

Informal Sector Enterprise Survey 2023

World Bank Group (WBG)

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Identification

SURVEY ID NUMBER

TZA_2023_ISES_v01_M

TITLE

Informal Sector Enterprise Survey 2023

ABBREVIATION OR ACRONYM

ISES 2023

COUNTRY/ECONOMY

Name	Country code
Tanzania	TZA

STUDY TYPE

Enterprise Survey [en/oth]

SERIES INFORMATION

The Informal Sector Enterprise Surveys are products of the Enterprise Analysis Unit that measures the characteristics and activities of unregistered businesses. These informal businesses are everywhere in the world, though they are almost always missing from official records, listings of active businesses, or business-level surveys. The Informal Sector Enterprise Surveys are rigorous surveys that use an adaptive, geographically based sampling method to fill this data gap.

ABSTRACT

The 2023 Tanzania Informal Sector Enterprise Survey was conducted by the World Bank Group's (WBG) Enterprise Analysis Unit (DECEA) in Dar es Salaam, Tanzania. The fieldwork was implemented by Ipsos Tanzania, and the data was collected between May 2023 and January 2024.

The primary objectives of the Informal Sector Enterprise Surveys are to: i) understand demographics of the informal sector in the covered cities, ii) describe the environment within which these businesses operate, and iii) enable data analysis based on the samples that are representative at each city level.

KIND OF DATA

Sample survey data [ssd]

UNIT OF ANALYSIS

- Informal business

Scope

NOTES

The 2023 Tanzania Informal Sector Enterprise Survey covered the following topics:

- Listing
- General information of a business
- Location and infrastructure
- Sales and supplies
- Business practices
- Finance
- Labor
- Registration
- Assets

Coverage

GEOGRAPHIC COVERAGE

Dar es Salaam

UNIVERSE

The Informal Sector Enterprise Surveys cover all informal businesses within a well-defined geographic area, typically a city. All eligible businesses are considered as forming the universe of inference for the survey. Informality is defined as all businesses that are not legally registered with the government and, therefore, are excluded from taxation. The exact details of these criteria vary by country. For the 2023 Informal Sector Enterprise Surveys in Dar es Salaam, a business is considered informal if it is registered with the Business Registration and Licensing Agency (BRELA). Thus, the universe of the survey includes all businesses that meet the above definition of informality, including all sectors of activity of any size. The universe excludes, however, any illicit or illegal activity.

Producers and sponsors**PRIMARY INVESTIGATORS**

Name
World Bank Group (WBG)

FUNDING AGENCY/SPONSOR

Name	Abbreviation
World Bank Group	WBG

Sampling**SAMPLING PROCEDURE**

A challenge to conducting a representative survey of informal sector businesses is the lack of a proper sampling frame since these businesses are not registered and, therefore, they are almost always absent from official registries or any other potential sampling frame. The Informal Sector Enterprise Surveys follow an area-based sampling methodology. Each city is overlaid with a spatial grid, dividing the area into squares of equal size. In the case of the 2023 Informal Sector Enterprise Surveys in Dar es Salaam, these squares measured 150 meters by 150 meters. This spatial grid is prepared using a GIS software. Often, the boundaries of the city match a set of administrative boundaries.

Note: Detailed sampling methodology can be found on the Enterprise Surveys website under the Informal Businesses section, Methodology page (<https://www.enterprisesurveys.org/en/informal-businesses/methodology>).

WEIGHTING

To estimate population parameters, weights are applied to survey samples. In survey designs following standard SRS, the selection probability of all units is known before the actual data collection. Hence, weights can be derived as the inverse of the probability of selection. A similar process is followed for ACS, with the probability of selection (within stratum) adjusted to account for the adaptive selection process.

Note: Refer to Sampling Weight section in "The Informal Sector Enterprise Surveys in Dar es Salaam, Tanzania, 2023" document for further details on sampling weights.

Data collection**DATES OF DATA COLLECTION**

Start	End
2023-05	2024-01

DATA COLLECTION MODE

Computer Assisted Personal Interview [capi]

DATA COLLECTION NOTES

This survey was fully implemented using the World Bank's Survey Solutions CAPI software. The selection for interviews was conducted in the field and in real time, via a random algorithm programmed in the CAPI so that enumerators do not have control over who gets selected. A detailed monitoring protocol was put in place during the data collection to ensure the integrity of the fieldwork and methodology. In addition to supervision through assigned supervisors, every enumerator records his/her path using a tracking software (Oruxmaps) installed on all CAPI tablets. Enumerators submit captured paths to a centralized server at the end of the enumeration of every block. This tracking path is checked to ensure that enumerators have fully covered the block assigned to them. This quality check was done at high frequency. In cases where the tracking path indicated a lower than acceptable level of effort in listing informal business, the enumerator was asked to re-survey the block.

Access policy

CONTACTS

Name	Affiliation	Email
Enterprise Analysis Unit	World Bank Group	enterprisesurveys@worldbank.org

CITATION REQUIREMENTS

The use of this dataset must be acknowledged using a citation which would include:

- the identification of the Primary Investigator (including country name)
- the full title of the survey and its acronym (when available), and the year(s) of implementation
- the survey reference number
- the source and date of download (for datasets disseminated online).

Example:

The World Bank Group. Tanzania - Informal Sector Enterprise Survey (ISES) 2023, Ref. TZA_2023_ISES_v01_M. Dataset downloaded from <https://www.enterprisesurveys.org/en/data> on [date].

Disclaimer and copyrights

DISCLAIMER

The user of the data acknowledges that the original collector of the data, the authorized distributor of the data, and the relevant funding agency bear no responsibility for use of the data or for interpretations or inferences based upon such uses.

Metadata production

DDI DOCUMENT ID

DDI_TZA_2023_ISES_v01_M_WB

PRODUCERS

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

DATE OF METADATA PRODUCTION

2025-01-28

DDI DOCUMENT VERSION

Version 01 (January 2025)

data_dictionary

Data file	Cases	variables
Tanzania-2023-ISES-full-data.dta Tanzania 2023 Informal Sector Enterprise Survey data	3105	188

Data file: Tanzania-2023-ISES-full-data.dta

Tanzania 2023 Informal Sector Enterprise Survey data

Cases: 3105

variables: 188

variables

ID	Name	Label	Question
V2	idstd	WEB STD FIRMID	
V3	id	Firm ID	
V4	id_square	Square ID	
V5	id_cluster	ID of Cluster of Squares	
V6	status	Status of Interview	
V7	city	Name of city	
V8	a14d	Day	
V9	a14m	Month	
V10	a14y	Year	
V11	a14h	Hour	
V12	a14min	Minutes	
V13	a1	Country code	
V14	a1a	Language of Interview	
V15	c1a	Type of Premises	
V16	a41a	Type of activity	
V17	a4m	Main Business: Manufacturing	
V18	a4r	Main Business: Retail	
V19	a4s	Main Business: Services	
V20	a4x	Other (Specify)	
V21	sc0	Willing to Participate in the Survey	
V22	sc2	Num. of People Who Worked Last Month	
V23	sc3a	Registered at National level?	
V24	sc3b	Registered at Provincial level?	
V25	b0	Respondent Is the Main Owner of this Business or activity	
V26	b1	Num. of Owners in this Business	
V27	b2	Num. of Female Owners	
V28	b2a	The Owner Is Female	
V29	b3	Year this Business or activity originally Started	
V30	COVb3a	Month business started	
V31	TZb1	Is the business part of any organized association?	
V32	TZb2	Main benefit of the business being a memembr of association	
V33	TZb3	What is the marital status of the owner	
V34	TZb4	Highest level of completed education of the owner's parents	
V35	TZb5	Highest level of completed education of the owner's mother-in-law	
V36	TZb6	Did largest owner's parents own a business	
V37	b4	Did You or Largest Owner Start this Business or activity?	
V38	b6a	Reason Started: Convenience of Location or Hours	

ID	Name	Label	Question
V39	b6b	Reason Started: Opportunity to Start and Develop a Profitable Business	
V40	b6c	Reason Started: to Have Secondary Source of income	
V41	b6d	Reason Started: Unable to Find another Source of income	
V42	b8	Main Source of Money to Start or acquire this Business or activity	
V43	b8a	Occupation Prior to this Business or activity	
V44	b9	Age of Main Owner	
V45	b10	Owner Years of Experience	
V46	b11	Owner Highest Level of Completed Education	
V47	b12	Num. of Years Lived in this City	
V48	b14	Num. of Household Members of the Owner	
V49	b15	Num of Household Members Less Than 6 Years Old	
V50	b16	Owner the Primary income Earner of the Household	
V51	b17	Owner Currently Have a Job with Either a Temporary or Permanent Contract	
V52	b18	Owner Had a Job with Temporary or Permanent Contract	
V53	b19	Year Main Owner Had Job with Temporary or Permanent Contract	
V54	b20	Actively Look for a Job with a Temporary or Permanent Contract	
V55	b21	Did Owner Get the Job	
V56	TZb7	If wage comparable would owner leave and find a full time job?	
V57	b22	Num. of Household Members with Job with a Temporary or Permanent Contract?	
V58	b23	Household Members Ever Had a Job with a Temporary or Permanent Contract	
V59	b24	Years Household Members Had a Job with a Temporary or Permanent Contract	
V60	ir4	This Business or activity Keep Written Business Records	
V61	k3	Accounts of the Business Kept Separately from the Household Expenses	
V62	c1a1	Reason Located within HH: Costs Less to Run a Business from Home	
V63	c1a2	Reason Located within HH: Easier to Manage Family Responsibilities	
V64	c1a3	Reason Located within HH: No Benefit to Working Outside the Household Premises	
V65	c1a4	Reason Located within HH: Safer and Secure	
V66	c1a5	Reason Located within HH: Minimizes Chance of Being Identified by Tax auth.	
V67	c3	Main Reason for the Choice of Location for Business	
V68	c4	You or Largest Owner Own the Location Occupied by the Business or activity	
V69	c5	Business or activity Pays any Rent for the Location It Occupies	
V70	c31	Business or activity Requires Electricity to Produce Goods or Provide Services	
V71	c31a	Business or activity Connected to the Electricity Grid	
V72	c31b	Business or activity Pays for Electricity	
V73	c32	Last Month, Business or activity Experienced Power Outage	
V74	c38	Business or activity Uses Water for Its activity	
V75	c39	Last Month, Business or activity Experienced insufficient Water Supply	
V76	c42a	Uses Computers or Tablets	
V77	c42c	Uses Cellphone or Smartphone	
V78	COVir1a	In Response to COVID: Changed Business Location	
V79	COVir1b	In Response to COVID: Changed Products Sold or Services Rendered	
V80	COVir1c	In Response to COVID: adapted No-contact Sales Method	
V81	TZc1	How does owner primarily commute?	

ID	Name	Label	Question
V82	TZc2	How long is the commute?	
V83	TZc3	Who take care of child under 7 when owner is working?	
V84	d4	Total Sales: Last Month	
V85	COVd1a	Since COVID Outbreak, total Sales in Regular Month	
V86	d6	Total Sales: Regular Month	
V87	d7	Total Sales: Lowest Sale Month	
V88	d8	Total Sales: Highest Sale Month	
V89	d9	Months of Operation Per Year	
V90	d10	Hours of Normal Operation	
V91	d11a	Business Produces goods or Provides Services Under Contract or agreement	
V92	d13a	Business Purchases inputs or Supplies from Suppliers Under Contract or agreement	
V93	TZd1	Does onwer have internet connection?	
V94	TZd2	Does the business post or advertise on the Internet?	
V95	TZd3	Does the business use internet to identify or source suppliers?	
V96	TZd4	Main Customer of the Business	
V97	TZd5	Business Sales to Business?	
V98	TZd6	Business Mainly Purchsed Input	
V99	ir1a	Visited Competitors to See What Products They Have available for Sale	
V100	ir1b	Asked Customers Whether to Sell or Produce any Other Products	
V101	ir1c	Talked with former Customers to Find Out Why They Have Stopped Buying	
V102	ir1d	Used any Special offer to attract Customers	
V103	ir1e	Asked Suppliers Which Products are Selling Well	
V104	ir2	Attempted to Negotiate with Supplier for a Lower Price	
V105	ir3	Frequency of Running Out of Stock of inventories or Raw Materials	
V106	ir6	Has a Written Budget for Monthly Costs	
V107	ir7	Has a Target for Sales Over the Next Year	
V108	ir8	Frequency this Business or activity Compares actual Sales to Target	
V109	ir9	Made a Budget of the Costs for Next Year	
V110	ir10	Prepares a Profit and Loss State at Least once a Year	
V111	TZir1	Which is the most important type of skill to succeed in business	
V112	TZir1x	Other (Specify)	
V113	TZir2	Whom does the onwer consult when seeking business advice	
V114	k4b	Financial Source for Day-to-Day Operations: Moneylenders	
V115	k4c	Financial Source for Day-to-Day Operations: Microfin. inst./Non-bank Fin. Comp.	
V116	k4d	Financial Source for Day-to-Day Operations: Banks	
V117	k4e	Financial Source for Day-to-Day Operations: Friends or Relatives	
V118	k3b	Bought inputs on Credit or Received advances from Customers	
V119	k3c	Receive Advances from customers	
V120	k5	Sold Goods or Services on Credit	
V121	k6	Bought any Machinery or Equipment, Vehicles or Other Means of Transport	
V122	k8b	Purch. Machinery/Equip./Veh./Transp. Using: Moneylenders	
V123	k8c	Purch. Machinery/Equip./Veh./Transp. Using: Microfin. inst./Non-bank Fin. Comp.	
V124	k8d	Purch. Machinery/Equip./Veh./Transp. Using: Banks	

ID	Name	Label	Question
V125	k8e	Purch. Machinery/Equip./Veh./Transp. Using: Friends or Relatives	
V126	k10	Have a Bank account to Run this Business	
V127	k11	Use a Separate Bank account for the Household	
V128	k11a	Uses Digital Money	
V129	k11b	Uses Digital Money to Pay Suppliers	
V130	k11c	Uses Digital Money to Save	
V131	k11d	Uses Digital Money to Pay Utility Bills	
V132	k11e	Uses Digital Money to Receive Payments from Customers	
V133	k11f	Uses Digital Money to Pay Loans	
V134	k11g	Uses Digital Money Pay Workers, including Family Members	
V135	k12	Has a Loan for the Business	
V136	k13	Source of the Most Recently Obtained Loan	
V137	k16	Financing the Most Recent Loan Required a Guarantee	
V138	k17	Applied for any Loans in the Last Year	
V139	k18	Main Reason Why this Business Did Not apply for Loan	
V140	COVk1	Received national/local gov. support in Response to COVID-19 Outbreak?	
V141	l1a	Num. of People Who Worked Last Month: Paid	
V142	l1b	Num. of People Who Worked Last Month: Unpaid	
V143	l2	Num. of People Who Worked Last Month: Family Members of Owner	
V144	l6	Num. of Female Workers in the Last Month	
V145	l3	Num. of People Who Worked in a Regular Month	
V146	l4	Num. of People Who Worked in the Month with Most Workers	
V147	l5	Num. of People Who Worked in the Month with Least Workers	
V148	COV1a	Since COVID Outbreak, in a Regular Month, Change in Number of Workers	
V149	COV1b	Since COVID Outbreak, in a Regular Month, Num. Workers that are Owner's Family	
V150	l7a	Num. of People with the Skill: Can Read	
V151	l7b	Num. of People with the Skill: Can Write	
V152	l7c	Num. of People with the Skill: Can use a computer	
V153	r13	Owner aware of registration with Commercial Registrar?	
V154	r2a	Reason not registered: Cost and time	
V155	r2f	Reason not registered: Lack information about where and how to register	
V156	r2e	Reason not registered: No benefit to being registered	
V157	r2b	Reason not registered: Taxes That Need to Be Paid If Registered	
V158	r2c	Reason not registered: inspections and Meetings with Govt officials	
V159	r2d	Reason not registered: informal Payments if Registered	
V160	r6a	Benefit If Registered: Better access to Financing or Loans	
V161	r6b	Benefit of Registered: access to Raw Mat., infrastr. and Govt Services	
V162	r6c	Benefit If Registered: Less Bribes to Pay	
V163	r6d	Benefit If Registered: Better access to Potential Customers	
V164	TZr1	Reason not registered	
V165	r10	How Prices Compare to Similar products / services of Registered Businesses	
V166	r5	Have to Give Gifts, informal Payments or Bribes to Remain in Business	
V167	TZr2	Does this business have to give gifts, informal payments or bribes to unregister	
V168	n2a	Total Cost of Labor in the Last Month	

ID	Name	Label	Question
V169	n2c	Total Cost of Electricity in the Last Month	
V170	n3	Business or activity Uses any Machinery or Equipment	
V171	n4	Business or activity Uses Vehicles	
V172	n7	Profitability of the Business in the Last Month	
V173	n7a	Net Profits/ Losses in the Last Month	
V174	a15a1a	Postion if Main Repondent	
V175	a15a2a	Respondent's Years with the Business	
V176	a15a3a	Respondent's Gender	
V177	a12	Interviewer Code	
V178	a2	Supervisor Code	
V179	a15b	Name of City	
V180	a15d	Day	
V181	a15m	Month	
V182	a15h	Hour	
V183	a15min	Minutes	
V184	wweak	Interview Weight According to Weak Eligibility (including all refusals)	
V185	wmedian	Interview Weight According to Median Eligibility (including refusals that don't	
V186	wstrict	Interview Weight According to Strict Eligibility (only confirmed informal busine	
V187	stratificationregioncode	Stratification Region Code	
V188	stratificationprobabilitycode	Stratification Probability Code	
V189	strata	Strata	

total: 188

A14Y: Year**Data file: Tanzania-2023-ISES-full-data.dta****Overview**

Valid: 3105 Invalid: Minimum: 2023 Maximum: 2024
 Type: Discrete Decimal: 0 Width: 4 Range: 2023 - 2024 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
2023		3051	98.3%
2024		54	1.7%

A14H: Hour**Data file: Tanzania-2023-ISES-full-data.dta****Overview**

Valid: 3105 Invalid: Minimum: 1 Maximum: 21
 Type: Discrete Decimal: 0 Width: 2 Range: 1 - 21 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
1		1	0%
2		1	0%
6		1	0%
7		3	0.1%
8		9	0.3%
9		70	2.3%
10		185	6%
11		351	11.3%
12		448	14.4%
13		578	18.6%
14		591	19%
15		474	15.3%
16		284	9.1%
17		98	3.2%
18		9	0.3%
19		1	0%

21		1	0%
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IDSTD: WEB STD FIRMID

Data file: Tanzania-2023-ISES-full-data.dta

Overview

Valid: 3105 Invalid: Minimum: 1200806 Maximum: 1230629
 Type: Continuous Decimal: 0 Width: 7 Range: 1200806 - 1230629 Format: Numeric

ID: Firm ID

Data file: Tanzania-2023-ISES-full-data.dta

Overview

Valid: 3105 Invalid: Minimum: 17 Maximum: 29840
 Type: Continuous Decimal: 0 Width: 5 Range: 17 - 29840 Format: Numeric

ID_SQUARE: Square ID

Data file: Tanzania-2023-ISES-full-data.dta

Overview

Valid: 3105 Invalid: Minimum: 1004001 Maximum: 2132001
 Type: Continuous Decimal: 0 Width: 7 Range: 1004001 - 2132001 Format: Numeric

ID_CLUSTER: ID of Cluster of Squares

Data file: Tanzania-2023-ISES-full-data.dta

Overview

Valid: 3105 Invalid: Minimum: 1004 Maximum: 2132
 Type: Continuous Decimal: 0 Width: 4 Range: 1004 - 2132 Format: Numeric

STATUS: Status of Interview

Data file: Tanzania-2023-ISES-full-data.dta

Overview

Valid: 3105 Invalid: Minimum: 1 Maximum: 1
 Type: Discrete Decimal: 0 Width: 1 Range: 1 - 1 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
1	Interview with Informal Business	3105	100%
2	Listed Informal Interview	0	0%
3	Listed Formal Business	0	0%
4	Refusal	0	0%

CITY: Name of city

Data file: Tanzania-2023-ISES-full-data.dta

Overview

Valid: 3105 Invalid: Minimum: 1 Maximum: 1
 Type: Discrete Decimal: 0 Width: 1 Range: 1 - 1 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
1	Dar es Salaam	3105	100%

A14D: Day

Data file: Tanzania-2023-ISES-full-data.dta

Overview

Valid: 3105 Invalid: Minimum: 1 Maximum: 31
 Type: Discrete Decimal: 0 Width: 2 Range: 1 - 31 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
1		76	2.4%
2		29	0.9%
3		36	1.2%
4		57	1.8%
5		62	2%
6		119	3.8%
7		138	4.4%
8		128	4.1%
9		148	4.8%
10		88	2.8%

11		103	3.3%
12		97	3.1%
13		111	3.6%
14		180	5.8%
15		121	3.9%
16		45	1.4%
17		35	1.1%
18		92	3%
19		108	3.5%
20		99	3.2%
21		122	3.9%
22		77	2.5%
23		101	3.3%
24		106	3.4%
25		111	3.6%
26		192	6.2%
27		125	4%
28		99	3.2%
29		129	4.2%
30		93	3%
31		78	2.5%

A14M: Month

Data file: Tanzania-2023-ISES-full-data.dta

Overview

Valid: 3105 Invalid: Minimum: 1 Maximum: 12
 Type: Discrete Decimal: 0 Width: 2 Range: 1 - 12 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
1	January	54	1.7%
2	February	0	0%
3	March	0	0%
4	April	0	0%
5	May	296	9.5%
6	June	465	15%

7	July	539	17.4%
8	August	665	21.4%
9	September	241	7.8%
10	October	220	7.1%
11	November	237	7.6%
12	December	388	12.5%

A14MIN: Minutes

Data file: Tanzania-2023-ISES-full-data.dta

Overview

Valid: 3105 Invalid: Minimum: 0 Maximum: 59
 Type: Continuous Decimal: 0 Width: 2 Range: 0 - 59 Format: Numeric

A1: Country code

Data file: Tanzania-2023-ISES-full-data.dta

Overview

Valid: 3105 Invalid: Minimum: 35 Maximum: 35
 Type: Discrete Decimal: 0 Width: 2 Range: 35 - 35 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
35	TZA	3105	100%

A1A: Language of Interview

Data file: Tanzania-2023-ISES-full-data.dta

Overview

Valid: 3105 Invalid: Minimum: 1 Maximum: 2
 Type: Discrete Decimal: 0 Width: 1 Range: 1 - 2 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
1	English	43	1.4%
2	Kiswahili	3062	98.6%

C1A: Type of Premises**Data file: Tanzania-2023-ISES-full-data.dta****Overview**

Valid: 3105 Invalid: Minimum: -9 Maximum: 4
 Type: Discrete Decimal: 0 Width: 2 Range: -9 - 4 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	3	0.1%
1	Household	421	13.6%
2	Non-household with permanent structure	1113	35.8%
3	Non-household with temporary structure, including stall or stands	871	28.1%
4	Non-fixed premises, including hawkers	697	22.4%

A41A: Type of activity**Data file: Tanzania-2023-ISES-full-data.dta****Overview**

Valid: 3105 Invalid: Minimum: 1 Maximum: 3
 Type: Discrete Decimal: 0 Width: 1 Range: 1 - 3 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
1	Making goods (Manufacturing)	223	7.2%
2	Re-selling goods (Services)	2458	79.2%
3	Provision of services	424	13.7%

A4M: Main Business: Manufacturing**Data file: Tanzania-2023-ISES-full-data.dta****Overview**

Valid: 222 Invalid: 2883 Minimum: 1 Maximum: 14
 Type: Discrete Decimal: 0 Width: 2 Range: 1 - 14 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
1	Manufacturing of clothes or shoes	101	45.5%
2	Manufacturing of food (including bakers)	35	15.8%
3	Manufacturing of coffee, sugar, oil, dry fruits and other processed foods (exclude restaurants, street food-sellers)	21	9.5%
4	Manufacturing of handcrafts	7	3.2%
5	Manufacturing of furniture	25	11.3%
6	Manufacturing of metal products	11	5%
7	Manufacturing of household items	13	5.9%
8	Manufacturing of tools and instruments	2	0.9%
14	Other manufacturing	7	3.2%
Sysmiss		2883	

A4R: Main Business: Retail

Data file: Tanzania-2023-ISES-full-data.dta

Overview

Valid: 2457 Invalid: 648 Minimum: 16 Maximum: 154
 Type: Discrete Decimal: 0 Width: 3 Range: 16 - 154 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
16	Selling of clothes or household items	690	28.1%
17	Selling of business/computer/phone services	103	4.2%
18	Selling of other goods	481	19.6%
151	Selling of agricultural products	277	11.3%
152	Selling of raw meat and animal products	79	3.2%
153	Selling of food products for immediate consumption (street food seller, restaurants, catering, tea stall, juice center)	641	26.1%
154	Reselling of finished food products or groceries	186	7.6%
Sysmiss		648	

A4S: Main Business: Services

Data file: Tanzania-2023-ISES-full-data.dta

Overview

Valid: 424 Invalid: 2681 Minimum: 19 Maximum: 233
 Type: Discrete Decimal: 0 Width: 3 Range: 19 - 233 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
19	Transport services	8	1.9%
20	Cleaning and washing services	24	5.7%
21	Hairdressers and barber shops	163	38.4%
22	Professional services (including internet services, consultants, doctors, lawyers, chartered accountants, electricians, plumbers)	64	15.1%
24	Construction	10	2.4%
30	Other services	81	19.1%
231	Repair of motor vehicles and motorcycles	27	6.4%
232	Repair of machinery and equipment	22	5.2%
233	Repair of computers, personal and household goods	25	5.9%
Sysmiss		2681	

A4X: Other (Specify)

Data file: Tanzania-2023-ISES-full-data.dta

Overview

Valid: 3105 Invalid:
 Type: Continuous Width: 74 Range: - Format: character

SC0: Willing to Participate in the Survey

Data file: Tanzania-2023-ISES-full-data.dta

Overview

Valid: 3105 Invalid: Minimum: 1 Maximum: 1
 Type: Discrete Decimal: 0 Width: 1 Range: 1 - 1 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
1	Yes	3105	100%
2	No	0	0%
3	Respondent previously answered survey	0	0%

SC2: Num. of People Who Worked Last Month

Data file: Tanzania-2023-ISES-full-data.dta

Overview

Valid: 3105 Invalid: Minimum: -9 Maximum: 10
 Type: Discrete Decimal: 0 Width: 2 Range: -9 - 10 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	140	4.5%
1		1743	56.1%
2		955	30.8%
3		206	6.6%
4		33	1.1%
5		17	0.5%
6		7	0.2%
7		2	0.1%
10		2	0.1%

SC3A: Registered at National level?

Data file: Tanzania-2023-ISES-full-data.dta

Overview

Valid: 3105 Invalid: Minimum: -9 Maximum: 2
 Type: Discrete Decimal: 0 Width: 2 Range: -9 - 2 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	53	1.7%
-8	Refusal (Spontaneous)	2	0.1%
1	Yes	0	0%
2	No	3050	98.2%

SC3B: Registered at Provincial level?

Data file: Tanzania-2023-ISES-full-data.dta

Overview

Valid: 3105 Invalid: Minimum: -9 Maximum: 2
 Type: Discrete Decimal: 0 Width: 2 Range: -9 - 2 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	47	1.5%
-8	Refusal (Spontaneous)	3	0.1%
1	Yes	0	0%
2	No	3055	98.4%

B0: Respondent Is the Main Owner of this Business or activity

Data file: Tanzania-2023-ISES-full-data.dta

Overview

Valid: 3105 Invalid: Minimum: -9 Maximum: 2
 Type: Discrete Decimal: 0 Width: 2 Range: -9 - 2 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	4	0.1%
1	Yes	2268	73%
2	No	833	26.8%

B1: Num. of Owners in this Business

Data file: Tanzania-2023-ISES-full-data.dta

Overview

Valid: 3105 Invalid: Minimum: -9 Maximum: 7
 Type: Discrete Decimal: 0 Width: 2 Range: -9 - 7 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	175	5.6%
1		2637	84.9%

2		272	8.8%
3		15	0.5%
4		3	0.1%
5		2	0.1%
7		1	0%

B2: Num. of Female Owners

Data file: Tanzania-2023-ISES-full-data.dta

Overview

Valid: 468 Invalid: 2637 Minimum: -9 Maximum: 5
Type: Discrete Decimal: 0 Width: 2 Range: -9 - 5 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	166	35.5%
0		72	15.4%
1		160	34.2%
2		61	13%
3		6	1.3%
4		2	0.4%
5		1	0.2%
Sysmiss		2637	

B2A: The Owner Is Female

Data file: Tanzania-2023-ISES-full-data.dta

Overview

Valid: 2811 Invalid: 294 Minimum: -9 Maximum: 2
Type: Discrete Decimal: 0 Width: 2 Range: -9 - 2 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	23	0.8%
1	Yes	1351	48.1%
2	No	1437	51.1%

Sysmiss		294	
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B3: Year this Business or activity originally Started

Data file: Tanzania-2023-ISES-full-data.dta

Overview

Valid: 3105 Invalid: Minimum: -9 Maximum: 2023
 Type: Discrete Decimal: 0 Width: 4 Range: -9 - 2023 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	274	8.8%
1972		1	0%
1974		2	0.1%
1975		2	0.1%
1978		1	0%
1979		1	0%
1982		1	0%
1984		1	0%
1985		2	0.1%
1986		1	0%
1987		2	0.1%
1990		5	0.2%
1991		3	0.1%
1992		3	0.1%
1993		4	0.1%
1994		1	0%
1996		3	0.1%
1997		2	0.1%
1998		1	0%
1999		3	0.1%
2000		16	0.5%
2001		5	0.2%
2002		4	0.1%
2003		7	0.2%
2004		3	0.1%
2005		4	0.1%

2006		3	0.1%
2007		3	0.1%
2008		13	0.4%
2009		9	0.3%
2010		48	1.5%
2011		7	0.2%
2012		19	0.6%
2013		25	0.8%
2014		25	0.8%
2015		84	2.7%
2016		47	1.5%
2017		60	1.9%
2018		148	4.8%
2019		221	7.1%
2020		393	12.7%
2021		356	11.5%
2022		517	16.7%
2023		775	25%

COVB3A: Month business started

Data file: Tanzania-2023-ISES-full-data.dta

Overview

Valid: 2041 Invalid: 1064 Minimum: -9 Maximum: 12
 Type: Discrete Decimal: 0 Width: 2 Range: -9 - 12 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	241	11.8%
1	January	223	10.9%
2	February	350	17.1%
3	March	214	10.5%
4	April	202	9.9%
5	May	290	14.2%
6	June	167	8.2%
7	July	92	4.5%
8	August	84	4.1%

9	September	61	3%
10	October	46	2.3%
11	November	35	1.7%
12	December	36	1.8%
Sysmiss		1064	

TZB1: Is the business part of any organized association?

Data file: Tanzania-2023-ISES-full-data.dta

Overview

Valid: 3105 Invalid: Minimum: -9 Maximum: 2
 Type: Discrete Decimal: 0 Width: 2 Range: -9 - 2 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	84	2.7%
1	Yes	204	6.6%
2	No	2817	90.7%

TZB2: Main benefit of the business being a member of association

Data file: Tanzania-2023-ISES-full-data.dta

Overview

Valid: 288 Invalid: 2817 Minimum: -9 Maximum: 5
 Type: Discrete Decimal: 0 Width: 2 Range: -9 - 5 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-9	Don'tknow(Spontaneous)	60	20.8%
1	Receive training	85	29.5%
2	Information on markets for the products/services, or input or supplies	72	25%
3	Better access to financing or loans	36	12.5%
4	The association negotiates better with national and local government authorities	11	3.8%
5	Other	24	8.3%
Sysmiss		2817	

TZB3: What is the marital status of the owner**Data file: Tanzania-2023-ISES-full-data.dta****Overview**

Valid: 3105 Invalid: Minimum: -9 Maximum: 3
 Type: Discrete Decimal: 0 Width: 2 Range: -9 - 3 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-9	Don't Know (Spontaneous	63	2%
1	Single	912	29.4%
2	Currently Married or Partnered	1870	60.2%
3	Divorced or widowed	260	8.4%

TZB4: Highest level of completed education of the owner's parents**Data file: Tanzania-2023-ISES-full-data.dta****Overview**

Valid: 3105 Invalid: Minimum: -9 Maximum: 11
 Type: Discrete Decimal: 0 Width: 2 Range: -9 - 11 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	455	14.7%
1	No schooling	531	17.1%
2	Incomplete primary school	431	13.9%
3	Complete primary school	1278	41.2%
4	Incomplete intermediate secondary school	87	2.8%
5	Complete intermediate secondary school	191	6.2%
6	Incomplete senior secondary school	18	0.6%
7	Complete senior secondary school	43	1.4%
8	Incomplete preparatory technical school	10	0.3%
9	Complete preparatory technical school	5	0.2%
10	Incomplete tertiary education	12	0.4%
11	Complete tertiary education	44	1.4%

TZB5: Highest level of completed education of the owner's mother-in-law**Data file: Tanzania-2023-ISES-full-data.dta****Overview**

Valid: 2130 Invalid: 975 Minimum: -9 Maximum: 11
 Type: Discrete Decimal: 0 Width: 2 Range: -9 - 11 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	695	32.6%
1	No schooling	397	18.6%
2	Incomplete primary school	263	12.3%
3	Complete primary school	616	28.9%
4	Incomplete intermediate secondary school	47	2.2%
5	Complete intermediate secondary school	53	2.5%
6	Incomplete senior secondary school	4	0.2%
7	Complete senior secondary school	19	0.9%
8	Incomplete preparatory technical school	6	0.3%
9	Complete preparatory technical school	7	0.3%
10	Incomplete tertiary education	6	0.3%
11	Complete tertiary education	17	0.8%
Sysmiss		975	

TZB6: Did largest owner's parents own a business**Data file: Tanzania-2023-ISES-full-data.dta****Overview**

Valid: 3105 Invalid: Minimum: -9 Maximum: 2
 Type: Discrete Decimal: 0 Width: 2 Range: -9 - 2 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	195	6.3%
1	Yes	705	22.7%
2	No	2205	71%

B4: Did You or Largest Owner Start this Business or activity?

Data file: Tanzania-2023-ISES-full-data.dta

Overview

Valid: 3105 Invalid: Minimum: -9 Maximum: 2
 Type: Discrete Decimal: 0 Width: 2 Range: -9 - 2 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	36	1.2%
1	Yes	2621	84.4%
2	No	448	14.4%

B6A: Reason Started: Convenience of Location or Hours

Data file: Tanzania-2023-ISES-full-data.dta

Overview

Valid: 2657 Invalid: 448 Minimum: -9 Maximum: 2
 Type: Discrete Decimal: 0 Width: 2 Range: -9 - 2 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	63	2.4%
1	Yes	2034	76.6%
2	No	560	21.1%
Sysmiss		448	

B6B: Reason Started: Opportunity to Start and Develop a Profitable Business

Data file: Tanzania-2023-ISES-full-data.dta

Overview

Valid: 2657 Invalid: 448 Minimum: -9 Maximum: 2
 Type: Discrete Decimal: 0 Width: 2 Range: -9 - 2 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	70	2.6%
1	Yes	1682	63.3%
2	No	905	34.1%
Sysmiss		448	

B6C: Reason Started: to Have Secondary Source of income

Data file: Tanzania-2023-ISES-full-data.dta

Overview

Valid: 2657 Invalid: 448 Minimum: -9 Maximum: 2
 Type: Discrete Decimal: 0 Width: 2 Range: -9 - 2 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	65	2.4%
1	Yes	1453	54.7%
2	No	1139	42.9%
Sysmiss		448	

B6D: Reason Started: Unable to Find another Source of income

Data file: Tanzania-2023-ISES-full-data.dta

Overview

Valid: 2657 Invalid: 448 Minimum: -9 Maximum: 2
 Type: Discrete Decimal: 0 Width: 2 Range: -9 - 2 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	76	2.9%
1	Yes	1441	54.2%
2	No	1140	42.9%
Sysmiss		448	

B8: Main Source of Money to Start or acquire this Business or activity

Data file: Tanzania-2023-ISES-full-data.dta

Overview

Valid: 3105 Invalid: Minimum: -9 Maximum: 7
 Type: Discrete Decimal: 0 Width: 2 Range: -9 - 7 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	100	3.2%
-7	Not applicable (spontaneous)	86	2.8%
1	Own funds	2196	70.7%
2	Friends or relatives	369	11.9%
3	Moneylenders	122	3.9%
4	Microfinance institutions, or non-bank financial companies	74	2.4%
5	Banks	14	0.5%
6	Remittances	1	0%
7	Other sources	143	4.6%

B8A: Occupation Prior to this Business or activity

Data file: Tanzania-2023-ISES-full-data.dta

Overview

Valid: 3105 Invalid: Minimum: -9 Maximum: 6
 Type: Discrete Decimal: 0 Width: 2 Range: -9 - 6 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	106	3.4%
1	Worked for someone else in the same type of business or activity	365	11.8%
2	Worked for someone else in a different type of business or activity	667	21.5%
3	Self-employed in a different type of business or activity	670	21.6%
4	Self-employed in the same type of business or activity	265	8.5%
5	Unemployed	766	24.7%
6	Other (e.g., housewife, student, etc.)	266	8.6%

B9: Age of Main Owner

Data file: Tanzania-2023-ISES-full-data.dta

Overview

Valid: 3105 Invalid: Minimum: -9 Maximum: 84
 Type: Discrete Decimal: 0 Width: 2 Range: -9 - 84 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	391	12.6%
17		2	0.1%
18		4	0.1%
19		8	0.3%
20		15	0.5%
21		13	0.4%
22		30	1%
23		68	2.2%
24		70	2.3%
25		147	4.7%
26		87	2.8%
27		93	3%
28		163	5.2%
29		127	4.1%
30		168	5.4%
31		71	2.3%
32		137	4.4%
33		69	2.2%
34		73	2.4%
35		171	5.5%
36		94	3%
37		52	1.7%
38		109	3.5%
39		63	2%
40		131	4.2%
41		55	1.8%
42		82	2.6%
43		48	1.5%

44		29	0.9%
45		94	3%
46		37	1.2%
47		32	1%
48		49	1.6%
49		29	0.9%
50		53	1.7%
51		20	0.6%
52		30	1%
53		29	0.9%
54		20	0.6%
55		22	0.7%
56		11	0.4%
57		12	0.4%
58		11	0.4%
59		9	0.3%
60		16	0.5%
61		3	0.1%
62		12	0.4%
63		10	0.3%
64		1	0%
65		5	0.2%
66		6	0.2%
67		2	0.1%
68		3	0.1%
69		3	0.1%
70		8	0.3%
73		2	0.1%
79		1	0%
80		2	0.1%
81		1	0%
83		1	0%
84		1	0%

B10: Owner Years of Experience

Data file: Tanzania-2023-ISES-full-data.dta

Overview

Valid: 3105 Invalid: Minimum: -9 Maximum: 66

Type: Discrete Decimal: 0 Width: 2 Range: -9 - 66 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	430	13.8%
1		962	31%
2		428	13.8%
3		371	11.9%
4		159	5.1%
5		213	6.9%
6		85	2.7%
7		62	2%
8		82	2.6%
9		21	0.7%
10		93	3%
11		13	0.4%
12		15	0.5%
13		26	0.8%
14		4	0.1%
15		24	0.8%
16		4	0.1%
17		3	0.1%
18		7	0.2%
19		4	0.1%
20		36	1.2%
21		1	0%
22		4	0.1%
23		10	0.3%
24		6	0.2%
25		6	0.2%
26		3	0.1%
27		3	0.1%
28		1	0%
30		6	0.2%
32		1	0%
33		2	0.1%
35		3	0.1%
36		2	0.1%

38		2	0.1%
39		1	0%
40		2	0.1%
43		1	0%
44		1	0%
45		2	0.1%
48		1	0%
49		2	0.1%
52		1	0%
60		1	0%
66		1	0%

B11: Owner Highest Level of Completed Education

Data file: Tanzania-2023-ISES-full-data.dta

Overview

Valid: 3105 Invalid: Minimum: -9 Maximum: 11
 Type: Discrete Decimal: 0 Width: 2 Range: -9 - 11 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	127	4.1%
1	No schooling	131	4.2%
2	Incomplete primary school	205	6.6%
3	Complete primary school	1226	39.5%
4	Incomplete intermediate secondary school	281	9%
5	Complete intermediate secondary school	656	21.1%
6	Incomplete senior secondary school	59	1.9%
7	Complete senior secondary school	178	5.7%
8	Incomplete preparatory technical school	22	0.7%
9	Complete preparatory technical school	52	1.7%
10	Incomplete tertiary education	24	0.8%
11	Complete tertiary education	144	4.6%

B12: Num. of Years Lived in this City

Data file: Tanzania-2023-ISES-full-data.dta

Overview

Valid: 3105 Invalid: Minimum: -9 Maximum: 66
 Type: Discrete Decimal: 0 Width: 2 Range: -9 - 66 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	169	5.4%
-7	Does not live in this city	165	5.3%
-5	Entire life	1542	49.7%
1		58	1.9%
2		46	1.5%
3		88	2.8%
4		53	1.7%
5		116	3.7%
6		81	2.6%
7		45	1.4%
8		53	1.7%
9		35	1.1%
10		140	4.5%
11		17	0.5%
12		36	1.2%
13		35	1.1%
14		11	0.4%
15		60	1.9%
16		18	0.6%
17		18	0.6%
18		16	0.5%
19		7	0.2%
20		84	2.7%
21		6	0.2%
22		11	0.4%
23		19	0.6%
24		11	0.4%
25		24	0.8%
26		14	0.5%
27		8	0.3%
28		8	0.3%
29		8	0.3%

30		43	1.4%
31		3	0.1%
32		4	0.1%
33		5	0.2%
34		6	0.2%
35		8	0.3%
36		2	0.1%
37		3	0.1%
38		2	0.1%
40		8	0.3%
41		1	0%
42		1	0%
43		2	0.1%
44		3	0.1%
45		1	0%
46		1	0%
48		2	0.1%
50		2	0.1%
51		2	0.1%
52		1	0%
53		2	0.1%
66		1	0%

B14: Num. of Household Members of the Owner

Data file: Tanzania-2023-ISES-full-data.dta

Overview

Valid: 3105 Invalid: Minimum: -9 Maximum: 62
 Type: Discrete Decimal: 0 Width: 2 Range: -9 - 62 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	458	14.8%
1		455	14.7%
2		494	15.9%
3		636	20.5%
4		510	16.4%

5		304	9.8%
6		135	4.3%
7		53	1.7%
8		22	0.7%
9		11	0.4%
10		17	0.5%
11		3	0.1%
12		4	0.1%
15		1	0%
20		1	0%
62		1	0%

B15: Num of Household Members Less Than 6 Years Old

Data file: Tanzania-2023-ISES-full-data.dta

Overview

Valid: 2192 Invalid: 913 Minimum: -9 Maximum: 6
Type: Discrete Decimal: 0 Width: 2 Range: -9 - 6 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	224	10.2%
0		761	34.7%
1		914	41.7%
2		249	11.4%
3		31	1.4%
4		8	0.4%
5		3	0.1%
6		2	0.1%
Sysmiss		913	

B16: Owner the Primary income Earner of the Household

Data file: Tanzania-2023-ISES-full-data.dta

Overview

Valid: 2192 Invalid: 913 Minimum: -9 Maximum: 2
Type: Discrete Decimal: 0 Width: 2 Range: -9 - 2 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	27	1.2%
-5	Equal income earner	0	0%
1	Yes	1229	56.1%
2	No	936	42.7%
Sysmiss		913	

B17: Owner Currently Have a Job with Either a Temporary or Permanent Contract

Data file: Tanzania-2023-ISES-full-data.dta

Overview

Valid: 3105 Invalid: Minimum: -9 Maximum: 2
 Type: Discrete Decimal: 0 Width: 2 Range: -9 - 2 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	70	2.3%
1	Yes	283	9.1%
2	No	2752	88.6%

B18: Owner Had a Job with Temporary or Permanent Contract

Data file: Tanzania-2023-ISES-full-data.dta

Overview

Valid: 2822 Invalid: 283 Minimum: -9 Maximum: 2
 Type: Discrete Decimal: 0 Width: 2 Range: -9 - 2 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	135	4.8%
1	Yes	397	14.1%
2	No	2290	81.1%
Sysmiss		283	

B19: Year Main Owner Had Job with Temporary or Permanent Contract

Data file: Tanzania-2023-ISES-full-data.dta

Overview

Valid: 397 Invalid: 2708 Minimum: -9 Maximum: 2023
 Type: Discrete Decimal: 0 Width: 4 Range: -9 - 2023 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	60	15.1%
1012		1	0.3%
1976		2	0.5%
1984		1	0.3%
1985		1	0.3%
1990		1	0.3%
1991		1	0.3%
1993		1	0.3%
1994		1	0.3%
1995		1	0.3%
1996		2	0.5%
1997		2	0.5%
1998		1	0.3%
1999		1	0.3%
2000		1	0.3%
2001		2	0.5%
2002		1	0.3%
2003		1	0.3%
2004		2	0.5%
2005		1	0.3%
2007		2	0.5%
2008		2	0.5%
2009		2	0.5%
2010		8	2%
2011		6	1.5%
2012		4	1%
2013		5	1.3%
2014		8	2%

2015		14	3.5%
2016		20	5%
2017		10	2.5%
2018		36	9.1%
2019		46	11.6%
2020		49	12.3%
2021		46	11.6%
2022		46	11.6%
2023		9	2.3%
Sysmiss		2708	

B20: Actively Look for a Job with a Temporary or Permanent Contract

Data file: Tanzania-2023-ISES-full-data.dta

Overview

Valid: 2822 Invalid: 283 Minimum: -9 Maximum: 2
 Type: Discrete Decimal: 0 Width: 2 Range: -9 - 2 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	157	5.6%
1	Yes	289	10.2%
2	No	2376	84.2%
Sysmiss		283	

B21: Did Owner Get the Job

Data file: Tanzania-2023-ISES-full-data.dta

Overview

Valid: 289 Invalid: 2816 Minimum: 1 Maximum: 2
 Type: Discrete Decimal: 0 Width: 2 Range: 1 - 2 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	0	0%
1	Yes	49	17%

2	No	240	83%
Sysmiss		2816	

TZB7: If wage comparable would owner leave and find a full time job?

Data file: Tanzania-2023-ISES-full-data.dta

Overview

Valid: 3105 Invalid: Minimum: -9 Maximum: 2
 Type: Discrete Decimal: 0 Width: 2 Range: -9 - 2 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	322	10.4%
1	Yes	1528	49.2%
2	No	1255	40.4%

B22: Num. of Household Members with Job with a Temporary or Permanent Contract?

Data file: Tanzania-2023-ISES-full-data.dta

Overview

Valid: 2192 Invalid: 913 Minimum: -9 Maximum: 4
 Type: Discrete Decimal: 0 Width: 2 Range: -9 - 4 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	360	16.4%
0	None	1561	71.2%
1		217	9.9%
2		47	2.1%
3		6	0.3%
4		1	0%
Sysmiss		913	

B23: Household Members Ever Had a Job with a Temporary or Permanent Contract

Data file: Tanzania-2023-ISES-full-data.dta

Overview

Valid: 1921 Invalid: 1184 Minimum: -9 Maximum: 2
 Type: Discrete Decimal: 0 Width: 2 Range: -9 - 2 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	122	6.4%
1	Yes	154	8%
2	No	1645	85.6%
Sysmiss		1184	

B24: Years Household Members Had a Job with a Temporary or Permanent Contract

Data file: Tanzania-2023-ISES-full-data.dta

Overview

Valid: 154 Invalid: 2951 Minimum: -9 Maximum: 2023
 Type: Discrete Decimal: 0 Width: 4 Range: -9 - 2023 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	44	28.6%
1970		1	0.6%
1995		1	0.6%
1996		1	0.6%
2004		1	0.6%
2005		2	1.3%
2008		1	0.6%
2010		2	1.3%
2012		1	0.6%
2014		2	1.3%
2015		8	5.2%
2016		1	0.6%
2017		8	5.2%
2018		2	1.3%
2019		16	10.4%
2020		15	9.7%

2021		17	11%
2022		17	11%
2023		14	9.1%
Sysmiss		2951	

IR4: This Business or activity Keep Written Business Records

Data file: Tanzania-2023-ISES-full-data.dta

Overview

Valid: 3105 Invalid: Minimum: -9 Maximum: 2
 Type: Discrete Decimal: 0 Width: 2 Range: -9 - 2 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	80	2.6%
1	Yes	732	23.6%
2	No	2293	73.8%

K3: Accounts of the Business Kept Separately from the Household Expenses

Data file: Tanzania-2023-ISES-full-data.dta

Overview

Valid: 732 Invalid: 2373 Minimum: -9 Maximum: 2
 Type: Discrete Decimal: 0 Width: 2 Range: -9 - 2 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	56	7.7%
1	Yes	371	50.7%
2	No	305	41.7%
Sysmiss		2373	

C1A1: Reason Located within HH: Costs Less to Run a Business from Home

Data file: Tanzania-2023-ISES-full-data.dta

Overview

Valid: 421 Invalid: 2684 Minimum: -9 Maximum: 2
 Type: Discrete Decimal: 0 Width: 2 Range: -9 - 2 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	8	1.9%
1	Yes	277	65.8%
2	No	136	32.3%
Sysmiss		2684	

C1A2: Reason Located within HH: Easier to Manage Family Responsibilities

Data file: Tanzania-2023-ISES-full-data.dta

Overview

Valid: 421 Invalid: 2684 Minimum: -9 Maximum: 2
 Type: Discrete Decimal: 0 Width: 2 Range: -9 - 2 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	8	1.9%
1	Yes	300	71.3%
2	No	113	26.8%
Sysmiss		2684	

C1A3: Reason Located within HH: No Benefit to Working Outside the Household Premises

Data file: Tanzania-2023-ISES-full-data.dta

Overview

Valid: 421 Invalid: 2684 Minimum: -9 Maximum: 2
 Type: Discrete Decimal: 0 Width: 2 Range: -9 - 2 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	18	4.3%

1	Yes	114	27.1%
2	No	289	68.6%
Sysmiss		2684	

C1A4: Reason Located within HH: Safer and Secure

Data file: Tanzania-2023-ISES-full-data.dta

Overview

Valid: 421 Invalid: 2684 Minimum: -9 Maximum: 2
 Type: Discrete Decimal: 0 Width: 2 Range: -9 - 2 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	14	3.3%
1	Yes	231	54.9%
2	No	176	41.8%
Sysmiss		2684	

C1A5: Reason Located within HH: Minimizes Chance of Being Identified by Tax auth.

Data file: Tanzania-2023-ISES-full-data.dta

Overview

Valid: 421 Invalid: 2684 Minimum: -9 Maximum: 2
 Type: Discrete Decimal: 0 Width: 2 Range: -9 - 2 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	19	4.5%
1	Yes	100	23.8%
2	No	302	71.7%
Sysmiss		2684	

C3: Main Reason for the Choice of Location for Business

Data file: Tanzania-2023-ISES-full-data.dta

Overview

Valid: 2408 Invalid: 697 Minimum: -9 Maximum: 6
 Type: Discrete Decimal: 0 Width: 2 Range: -9 - 6 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	36	1.5%
1	Access to customers	1594	66.2%
2	Access to food and toilets	120	5%
3	Access to water	47	2%
4	Access to electricity	227	9.4%
5	Safety	223	9.3%
6	Freedom from harassment	161	6.7%
Sysmiss		697	

C4: You or Largest Owner Own the Location Occupied by the Business or activity

Data file: Tanzania-2023-ISES-full-data.dta

Overview

Valid: 2405 Invalid: 700 Minimum: -9 Maximum: 2
 Type: Discrete Decimal: 0 Width: 2 Range: -9 - 2 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	17	0.7%
1	Yes	568	23.6%
2	No	1820	75.7%
Sysmiss		700	

C5: Business or activity Pays any Rent for the Location It Occupies

Data file: Tanzania-2023-ISES-full-data.dta

Overview

Valid: 1837 Invalid: 1268 Minimum: -9 Maximum: 2
 Type: Discrete Decimal: 0 Width: 2 Range: -9 - 2 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	35	1.9%
1	Yes	1179	64.2%
2	No	623	33.9%
Sysmiss		1268	

C31: Business or activity Requires Electricity to Produce Goods or Provide Services

Data file: Tanzania-2023-ISES-full-data.dta

Overview

Valid: 3105 Invalid: Minimum: -9 Maximum: 2
 Type: Discrete Decimal: 0 Width: 2 Range: -9 - 2 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	12	0.4%
1	Yes	1077	34.7%
2	No	2016	64.9%

C31A: Business or activity Connected to the Electricity Grid

Data file: Tanzania-2023-ISES-full-data.dta

Overview

Valid: 999 Invalid: 2106 Minimum: -9 Maximum: 2
 Type: Discrete Decimal: 0 Width: 2 Range: -9 - 2 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	10	1%
1	Yes	615	61.6%
2	No	374	37.4%
Sysmiss		2106	

C31B: Business or activity Pays for Electricity

Data file: Tanzania-2023-ISES-full-data.dta

Overview

Valid: 625 Invalid: 2480 Minimum: -9 Maximum: 6
 Type: Discrete Decimal: 0 Width: 2 Range: -9 - 6 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	4	0.6%
1	Cash	213	34.1%
2	Check or bank transfer	16	2.6%
3	Digital payments	173	27.7%
4	No payment for electricity	0	0%
5	Included in the rent	13	2.1%
6	Other	206	33%
Sysmiss		2480	

C32: Last Month, Business or activity Experienced Power Outage

Data file: Tanzania-2023-ISES-full-data.dta

Overview

Valid: 999 Invalid: 2106 Minimum: -9 Maximum: 2
 Type: Discrete Decimal: 0 Width: 2 Range: -9 - 2 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	12	1.2%
1	Yes	650	65.1%
2	No	337	33.7%
Sysmiss		2106	

C38: Business or activity Uses Water for Its activity

Data file: Tanzania-2023-ISES-full-data.dta

Overview

Valid: 2408 Invalid: 697 Minimum: -9 Maximum: 2
 Type: Discrete Decimal: 0 Width: 2 Range: -9 - 2 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	9	0.4%
1	Yes	710	29.5%
2	No	1689	70.1%
Sysmiss		697	

C39: Last Month, Business or activity Experienced insufficient Water Supply

Data file: Tanzania-2023-ISES-full-data.dta

Overview

Valid: 719 Invalid: 2386 Minimum: -9 Maximum: 2
 Type: Discrete Decimal: 0 Width: 2 Range: -9 - 2 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	3	0.4%
1	Yes	297	41.3%
2	No	419	58.3%
Sysmiss		2386	

C42A: Uses Computers or Tablets

Data file: Tanzania-2023-ISES-full-data.dta

Overview

Valid: 3105 Invalid: Minimum: -9 Maximum: 2
 Type: Discrete Decimal: 0 Width: 2 Range: -9 - 2 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	18	0.6%

1	Yes	177	5.7%
2	No	2910	93.7%

C42C: Uses Cellphone or Smartphone

Data file: Tanzania-2023-ISES-full-data.dta

Overview

Valid: 3105 Invalid: Minimum: -9 Maximum: 2
 Type: Discrete Decimal: 0 Width: 2 Range: -9 - 2 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	15	0.5%
1	Yes	1048	33.8%
2	No	2042	65.8%

COVIR1A: In Response to COVID: Changed Business Location

Data file: Tanzania-2023-ISES-full-data.dta

Overview

Valid: 1268 Invalid: 1837 Minimum: -9 Maximum: 2
 Type: Discrete Decimal: 0 Width: 2 Range: -9 - 2 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	57	4.5%
1	Yes	172	13.6%
2	No	1039	81.9%
Sysmiss		1837	

COVIR1B: In Response to COVID: Changed Products Sold or Services Rendered

Data file: Tanzania-2023-ISES-full-data.dta

Overview

Valid: 1268 Invalid: 1837 Minimum: -9 Maximum: 2
 Type: Discrete Decimal: 0 Width: 2 Range: -9 - 2 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	58	4.6%
1	Yes	117	9.2%
2	No	1093	86.2%
Sysmiss		1837	

COVIR1C: In Response to COVID: adapted No-contact Sales Method

Data file: Tanzania-2023-ISES-full-data.dta

Overview

Valid: 1268 Invalid: 1837 Minimum: -9 Maximum: 2
 Type: Discrete Decimal: 0 Width: 2 Range: -9 - 2 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	53	4.2%
1	Yes	153	12.1%
2	No	1062	83.8%
Sysmiss		1837	

TZC1: How does owner primarily commute?

Data file: Tanzania-2023-ISES-full-data.dta

Overview

Valid: 2684 Invalid: 421 Minimum: -9 Maximum: 6
 Type: Discrete Decimal: 0 Width: 2 Range: -9 - 6 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	7	0.3%
1	Bus or train	42	1.6%
2	Car as driver	122	4.5%
3	Car as passenger	941	35.1%

4	Cycle	236	8.8%
5	Walking	1204	44.9%
6	Other(spontaneous)	132	4.9%
Sysmiss		421	

TZC2: How long is the commute?

Data file: Tanzania-2023-ISES-full-data.dta

Overview

Valid: 2684 Invalid: 421 Minimum: 0 Maximum: 420
 Type: Discrete Decimal: 0 Width: 3 Range: 0 - 420 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	0	0%
0		494	18.4%
1		31	1.2%
2		66	2.5%
3		44	1.6%
4		6	0.2%
5		184	6.9%
6		6	0.2%
7		10	0.4%
8		3	0.1%
10		273	10.2%
12		9	0.3%
13		2	0.1%
15		250	9.3%
16		2	0.1%
17		4	0.1%
18		4	0.1%
20		272	10.1%
24		1	0%
25		52	1.9%
26		1	0%
28		4	0.1%
30		449	16.7%

31		1	0%
32		1	0%
34		1	0%
35		36	1.3%
36		3	0.1%
38		3	0.1%
40		75	2.8%
42		1	0%
45		81	3%
48		2	0.1%
50		41	1.5%
55		4	0.1%
58		2	0.1%
59		2	0.1%
60		161	6%
65		3	0.1%
68		1	0%
75		2	0.1%
80		2	0.1%
90		25	0.9%
95		1	0%
100		1	0%
120		47	1.8%
130		1	0%
150		5	0.2%
168		2	0.1%
180		8	0.3%
240		1	0%
256		1	0%
300		1	0%
360		1	0%
420		1	0%
Sysmiss		421	

TZC3: Who take care of child under 7 when owner is working?

Data file: Tanzania-2023-ISES-full-data.dta

Overview

Valid: 2684 Invalid: 421 Minimum: -9 Maximum: 6

Type: Discrete Decimal: 0 Width: 2 Range: -9 - 6 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	350	13%
1	Spouse or partner	541	20.2%
2	Older children	405	15.1%
3	Parents or in-laws	106	3.9%
4	Maids or paid baby seaters	108	4%
5	Bring them to my workplace	192	7.2%
6	Others	982	36.6%
Sysmiss		421	

D4: Total Sales: Last Month

Data file: Tanzania-2023-ISES-full-data.dta

OverviewValid: 3105 Invalid: Minimum: -9 Maximum: 17000000
Type: Discrete Decimal: 0 Width: 8 Range: -9 - 17000000 Format: Numeric**Questions and instructions**

CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	1724	100%

COVID1A: Since COVID Outbreak, total Sales in Regular Month

Data file: Tanzania-2023-ISES-full-data.dta

OverviewValid: 1268 Invalid: 1837 Minimum: -9 Maximum: 3
Type: Discrete Decimal: 0 Width: 2 Range: -9 - 3 Format: Numeric**Questions and instructions**

CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	185	14.6%
1	Increase	86	6.8%

2	Remain the same	410	32.3%
3	Decrease	587	46.3%
Sysmiss		1837	

D6: Total Sales: Regular Month

Data file: Tanzania-2023-ISES-full-data.dta

Overview

Valid: 3105 Invalid: Minimum: -9 Maximum: 15000000
 Type: Discrete Decimal: 0 Width: 8 Range: -9 - 15000000 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	2153	69.3%
0		93	3%
3000		1	0%
5000		4	0.1%
7000		2	0.1%
7800		1	0%
8000		1	0%
10000		6	0.2%
12000		2	0.1%
14000		1	0%
15000		5	0.2%
20000		10	0.3%
25000		5	0.2%
30000		17	0.5%
32000		1	0%
35000		4	0.1%
40000		12	0.4%
45000		7	0.2%
50000		36	1.2%
55000		1	0%
60000		25	0.8%
70000		16	0.5%
80000		25	0.8%
90000		15	0.5%

95000		2	0.1%
100000		45	1.4%
110000		1	0%
120000		9	0.3%
130000		3	0.1%
150000		42	1.4%
160000		2	0.1%
170000		2	0.1%
180000		16	0.5%
190000		3	0.1%
200000		73	2.4%
210000		1	0%
230000		2	0.1%
240000		1	0%
250000		36	1.2%
258000		1	0%
260000		2	0.1%
270000		1	0%
280000		8	0.3%
288000		1	0%
290000		2	0.1%
300000		92	3%
320000		9	0.3%
330000		1	0%
350000		22	0.7%
360000		2	0.1%
375000		1	0%
380000		1	0%
390000		2	0.1%
400000		63	2%
415000		1	0%
420000		1	0%
450000		11	0.4%
500000		56	1.8%
520000		3	0.1%
540000		1	0%
550000		2	0.1%
600000		25	0.8%
650000		4	0.1%

700000		13	0.4%
750000		2	0.1%
760000		2	0.1%
790000		1	0%
800000		20	0.6%
850000		1	0%
900000		21	0.7%
970000		1	0%
1000000		17	0.5%
1100000		1	0%
1200000		5	0.2%
1300000		5	0.2%
1400000		1	0%
1500000		8	0.3%
1600000		1	0%
1800000		1	0%
2000000		2	0.1%
2100000		1	0%
2500000		4	0.1%
2600000		1	0%
3000000		2	0.1%
5500000		1	0%
15000000		1	0%

D7: Total Sales: Lowest Sale Month

Data file: Tanzania-2023-ISES-full-data.dta

Overview

Valid: 3105 Invalid: Minimum: -9 Maximum: 10000000
 Type: Discrete Decimal: 0 Width: 8 Range: -9 - 10000000 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	2139	68.9%
0		95	3.1%
500		1	0%
2000		2	0.1%

3000		3	0.1%
3450		1	0%
3500		1	0%
5000		9	0.3%
6500		1	0%
7000		7	0.2%
8000		1	0%
10000		17	0.5%
11000		1	0%
12000		2	0.1%
14000		1	0%
15000		7	0.2%
17000		1	0%
20000		34	1.1%
25000		8	0.3%
30000		35	1.1%
32000		1	0%
35000		7	0.2%
40000		21	0.7%
45000		3	0.1%
50000		52	1.7%
55000		1	0%
60000		20	0.6%
65000		1	0%
66000		1	0%
70000		20	0.6%
75000		1	0%
80000		25	0.8%
90000		17	0.5%
100000		63	2%
110000		1	0%
120000		8	0.3%
121000		1	0%
130000		7	0.2%
135000		1	0%
140000		1	0%
147000		1	0%
150000		71	2.3%
170000		2	0.1%

180000		4	0.1%
190000		4	0.1%
194300		1	0%
195000		1	0%
200000		83	2.7%
220000		2	0.1%
240000		2	0.1%
250000		43	1.4%
260000		1	0%
270000		2	0.1%
280000		7	0.2%
290000		4	0.1%
300000		86	2.8%
310000		1	0%
350000		17	0.5%
360000		2	0.1%
370000		1	0%
380000		1	0%
400000		36	1.2%
450000		10	0.3%
500000		30	1%
600000		16	0.5%
650000		2	0.1%
700000		9	0.3%
750000		3	0.1%
800000		15	0.5%
850000		2	0.1%
900000		9	0.3%
1000000		10	0.3%
1300000		1	0%
1500000		2	0.1%
1600000		1	0%
2000000		4	0.1%
10000000		1	0%

D8: Total Sales: Highest Sale Month

Data file: Tanzania-2023-ISES-full-data.dta

Overview

Valid: 3105 Invalid: Minimum: -9 Maximum: 19000000
 Type: Discrete Decimal: 0 Width: 8 Range: -9 - 19000000 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	2176	70.1%
0		82	2.6%
7000		1	0%
12000		1	0%
14000		1	0%
15000		3	0.1%
18500		1	0%
20000		2	0.1%
23000		1	0%
25000		2	0.1%
30000		5	0.2%
40000		10	0.3%
45000		1	0%
50000		20	0.6%
55000		1	0%
60000		17	0.5%
65000		1	0%
70000		13	0.4%
75000		4	0.1%
80000		15	0.5%
85000		2	0.1%
90000		15	0.5%
95000		1	0%
100000		48	1.5%
110000		3	0.1%
115000		1	0%
120000		16	0.5%
130000		4	0.1%
140000		1	0%
150000		26	0.8%
160000		2	0.1%
170000		1	0%

180000		3	0.1%
200000		39	1.3%
220000		4	0.1%
230000		2	0.1%
240000		2	0.1%
250000		28	0.9%
260000		2	0.1%
270000		3	0.1%
280000		1	0%
300000		56	1.8%
320000		3	0.1%
330000		1	0%
340000		2	0.1%
350000		33	1.1%
360000		1	0%
370000		1	0%
380000		3	0.1%
390000		2	0.1%
400000		67	2.2%
420000		2	0.1%
430000		3	0.1%
440000		1	0%
450000		25	0.8%
480000		1	0%
500000		67	2.2%
510000		1	0%
550000		2	0.1%
560000		1	0%
590000		1	0%
600000		54	1.7%
630000		1	0%
650000		5	0.2%
700000		41	1.3%
750000		8	0.3%
800000		25	0.8%
820000		1	0%
850000		1	0%
900000		19	0.6%
950000		2	0.1%

970000		1	0%
1000000		34	1.1%
1100000		1	0%
1200000		18	0.6%
1300000		3	0.1%
1500000		22	0.7%
1600000		5	0.2%
1800000		3	0.1%
2000000		8	0.3%
2300000		1	0%
2500000		2	0.1%
2600000		1	0%
3000000		7	0.2%
4580000		1	0%
5000000		1	0%
6000000		1	0%
9000000		1	0%
9500000		1	0%
15000000		2	0.1%
19000000		1	0%

D9: Months of Operation Per Year

Data file: Tanzania-2023-ISES-full-data.dta

Overview

Valid: 3105 Invalid: Minimum: -9 Maximum: 12
 Type: Discrete Decimal: 0 Width: 2 Range: -9 - 12 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	1028	33.1%
1		18	0.6%
2		22	0.7%
3		13	0.4%
4		4	0.1%
5		11	0.4%
6		31	1%

7		7	0.2%
8		26	0.8%
9		38	1.2%
10		87	2.8%
11		88	2.8%
12		1732	55.8%

D10: Hours of Normal Operation

Data file: Tanzania-2023-ISES-full-data.dta

Overview

Valid: 3105 Invalid: Minimum: -9 Maximum: 168
 Type: Discrete Decimal: 0 Width: 3 Range: -9 - 168 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	557	100%

D11A: Business Produces goods or Provides Services Under Contract or agreement

Data file: Tanzania-2023-ISES-full-data.dta

Overview

Valid: 3105 Invalid: Minimum: -9 Maximum: 2
 Type: Discrete Decimal: 0 Width: 2 Range: -9 - 2 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	76	2.4%
1	Yes	281	9%
2	No	2748	88.5%

IR1B: Asked Customers Whether to Sell or Produce any Other Products

Data file: Tanzania-2023-ISES-full-data.dta

Overview

Valid: 3105 Invalid: Minimum: -9 Maximum: 2

Type: Discrete Decimal: 0 Width: 2 Range: -9 - 2 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	37	1.2%
1	Yes	413	13.3%
2	No	2655	85.5%

IR1C: Talked with former Customers to Find Out Why They Have Stopped Buying

Data file: Tanzania-2023-ISES-full-data.dta

Overview

Valid: 3105 Invalid: Minimum: -9 Maximum: 2

Type: Discrete Decimal: 0 Width: 2 Range: -9 - 2 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	32	1%
1	Yes	425	13.7%
2	No	2648	85.3%

D13A: Business Purchases inputs or Supplies from Suppliers Under Contract or agreement

Data file: Tanzania-2023-ISES-full-data.dta

Overview

Valid: 3105 Invalid: Minimum: -9 Maximum: 2

Type: Discrete Decimal: 0 Width: 2 Range: -9 - 2 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	70	2.3%
1	Yes	242	7.8%
2	No	2793	90%

TZD1: Does owner have internet connection?**Data file:** Tanzania-2023-ISES-full-data.dta**Overview**

Valid: 3105 Invalid: Minimum: -9 Maximum: 2
 Type: Discrete Decimal: 0 Width: 2 Range: -9 - 2 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	47	1.5%
1	Yes	311	10%
2	No	2747	88.5%

TZD2: Does the business post or advertise on the Internet?**Data file:** Tanzania-2023-ISES-full-data.dta**Overview**

Valid: 3105 Invalid: Minimum: -9 Maximum: 2
 Type: Discrete Decimal: 0 Width: 2 Range: -9 - 2 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	44	1.4%
1	Yes	208	6.7%
2	No	2853	91.9%

TZD3: Does the business use internet to identify or source suppliers?**Data file:** Tanzania-2023-ISES-full-data.dta**Overview**

Valid: 3105 Invalid: Minimum: -9 Maximum: 2
 Type: Discrete Decimal: 0 Width: 2 Range: -9 - 2 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	36	1.2%

1	Yes	211	6.8%
2	No	2858	92%

TZD4: Main Customer of the Business

Data file: Tanzania-2023-ISES-full-data.dta

Overview

Valid: 3105 Invalid: Minimum: -9 Maximum: 4
 Type: Discrete Decimal: 0 Width: 2 Range: -9 - 4 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-9	DON'T KNOW (SPONTANEOUS)	7	0.2%
1	Final consumers	2757	88.8%
2	Businesses that are similar in size to your business	191	6.2%
3	Businesses that are larger than your business	78	2.5%
4	Others	72	2.3%

TZD5: Business Sales to Business?

Data file: Tanzania-2023-ISES-full-data.dta

Overview

Valid: 2836 Invalid: 269 Minimum: -9 Maximum: 2
 Type: Discrete Decimal: 0 Width: 2 Range: -9 - 2 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	13	0.5%
1	Yes	346	12.2%
2	No	2477	87.3%
Sysmiss		269	

TZD6: Business Mainly Purchsed Input

Data file: Tanzania-2023-ISES-full-data.dta

Overview

Valid: 3105 Invalid: Minimum: -9 Maximum: 4
 Type: Discrete Decimal: 0 Width: 2 Range: -9 - 4 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-9	DONâ€™T KNOW (SPONTANEOUS)	18	0.6%
1	Buy from individuals	1352	43.5%
2	Buy from business that are similar in size	1378	44.4%
3	Buy from businesses that are larger	193	6.2%
4	I produce it by myself	164	5.3%
5	Others	0	0%

IR1A: Visited Competitors to See What Products They Have available for Sale

Data file: Tanzania-2023-ISES-full-data.dta

Overview

Valid: 3105 Invalid: Minimum: -9 Maximum: 2
 Type: Discrete Decimal: 0 Width: 2 Range: -9 - 2 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	49	1.6%
1	Yes	456	14.7%
2	No	2600	83.7%

IR1D: Used any Special offer to attract Customers

Data file: Tanzania-2023-ISES-full-data.dta

Overview

Valid: 3105 Invalid: Minimum: -9 Maximum: 2
 Type: Discrete Decimal: 0 Width: 2 Range: -9 - 2 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
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-9	Don't know (spontaneous)	15	0.5%
1	Yes	844	27.2%
2	No	2246	72.3%

IR1E: Asked Suppliers Which Products are Selling Well

Data file: Tanzania-2023-ISES-full-data.dta

Overview

Valid: 3105 Invalid: Minimum: -9 Maximum: 2
 Type: Discrete Decimal: 0 Width: 2 Range: -9 - 2 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	39	1.3%
1	Yes	544	17.5%
2	No	2522	81.2%

IR2: Attempted to Negotiate with Supplier for a Lower Price

Data file: Tanzania-2023-ISES-full-data.dta

Overview

Valid: 3105 Invalid: Minimum: -9 Maximum: 2
 Type: Discrete Decimal: 0 Width: 2 Range: -9 - 2 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	56	1.8%
1	Yes	585	18.8%
2	No	2464	79.4%

IR3: Frequency of Running Out of Stock of inventories or Raw Materials

Data file: Tanzania-2023-ISES-full-data.dta

Overview

Valid: 3105 Invalid: Minimum: -9 Maximum: 4
 Type: Discrete Decimal: 0 Width: 2 Range: -9 - 4 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	29	0.9%
1	Never, it always has enough on hand	484	15.6%
2	Rarely	1242	40%
3	Sometimes	1084	34.9%
4	Frequently, at least once every three months	266	8.6%

IR6: Has a Written Budget for Monthly Costs

Data file: Tanzania-2023-ISES-full-data.dta

Overview

Valid: 3105 Invalid: Minimum: -9 Maximum: 2
 Type: Discrete Decimal: 0 Width: 2 Range: -9 - 2 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	49	1.6%
1	Yes	696	22.4%
2	No	2360	76%

IR7: Has a Target for Sales Over the Next Year

Data file: Tanzania-2023-ISES-full-data.dta

Overview

Valid: 3105 Invalid: Minimum: -9 Maximum: 2
 Type: Discrete Decimal: 0 Width: 2 Range: -9 - 2 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	166	5.3%
1	Yes	1215	39.1%
2	No	1724	55.5%

IR8: Frequency this Business or activity Compares actual Sales to Target

Data file: Tanzania-2023-ISES-full-data.dta

Overview

Valid: 1215 Invalid: 1890 Minimum: -9 Maximum: 4
 Type: Discrete Decimal: 0 Width: 2 Range: -9 - 4 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	85	7%
1	Never or do not compare	485	39.9%
2	Once a year or less frequent	255	21%
3	Two or three times a year	162	13.3%
4	Monthly or more often	228	18.8%
Sysmiss		1890	

IR9: Made a Budget of the Costs for Next Year

Data file: Tanzania-2023-ISES-full-data.dta

Overview

Valid: 3105 Invalid: Minimum: -9 Maximum: 2
 Type: Discrete Decimal: 0 Width: 2 Range: -9 - 2 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	98	3.2%
1	Yes	588	18.9%
2	No	2419	77.9%

IR10: Prepares a Profit and Loss State at Least once a Year

Data file: Tanzania-2023-ISES-full-data.dta

Overview

Valid: 3105 Invalid: Minimum: -9 Maximum: 2
 Type: Discrete Decimal: 0 Width: 2 Range: -9 - 2 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	82	2.6%
1	Yes	575	18.5%
2	No	2448	78.8%

TZIR1: Which is the most important type of skill to succeed in business

Data file: Tanzania-2023-ISES-full-data.dta

Overview

Valid: 3105 Invalid: Minimum: -9 Maximum: 7
 Type: Discrete Decimal: 0 Width: 2 Range: -9 - 7 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-9	Don't Know(spontaneous)	209	6.7%
1	Interpersonal and communication skills	1999	64.4%
2	Problem solving critical thinking	418	13.5%
3	Foreign language	65	2.1%
4	Managerial and Leadershio skills	131	4.2%
5	Record keeping skills	225	7.2%
6	Computer or general IT skills	42	1.4%
7	Other(spontaneous)	16	0.5%

TZIR1X: Other (Specify)

Data file: Tanzania-2023-ISES-full-data.dta

Overview

Valid: 3105 Invalid:
 Type: Discrete Width: 44 Range: - Format: character

TZIR2: Whom does the onwer consult when seeking business advice

Data file: Tanzania-2023-ISES-full-data.dta

Overview

Valid: 3105 Invalid: Minimum: -9 Maximum: 7
 Type: Discrete Decimal: 0 Width: 2 Range: -9 - 7 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-9	Don't know(spontaneous	115	3.7%
-7	Don't apply(spontaneous	310	10%
1	Non-family female friend	357	11.5%
2	Non-family male friend	381	12.3%
3	Female family memembr	392	12.6%
4	Male family member	400	12.9%
5	Other female engaged in similar type of business	247	8%
6	Other male engaged in similar type of business	288	9.3%
7	Other	615	19.8%

K4B: Financial Source for Day-to-Day Operations: Moneylenders

Data file: Tanzania-2023-ISES-full-data.dta

Overview

Valid: 3105 Invalid: Minimum: -9 Maximum: 2
 Type: Discrete Decimal: 0 Width: 2 Range: -9 - 2 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	173	5.6%
1	Yes	224	7.2%
2	No	2708	87.2%

K4C: Financial Source for Day-to-Day Operations: Microfin. inst./Non-bank Fin. Comp.

Data file: Tanzania-2023-ISES-full-data.dta

Overview

Valid: 3105 Invalid: Minimum: -9 Maximum: 2
 Type: Discrete Decimal: 0 Width: 2 Range: -9 - 2 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	182	5.9%
1	Yes	181	5.8%
2	No	2742	88.3%

K4D: Financial Source for Day-to-Day Operations: Banks

Data file: Tanzania-2023-ISES-full-data.dta

Overview

Valid: 3105 Invalid: Minimum: -9 Maximum: 2
 Type: Discrete Decimal: 0 Width: 2 Range: -9 - 2 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	168	5.4%
1	Yes	89	2.9%
2	No	2848	91.7%

K4E: Financial Source for Day-to-Day Operations: Friends or Relatives

Data file: Tanzania-2023-ISES-full-data.dta

Overview

Valid: 3105 Invalid: Minimum: -9 Maximum: 2
 Type: Discrete Decimal: 0 Width: 2 Range: -9 - 2 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	183	5.9%
1	Yes	547	17.6%
2	No	2375	76.5%

K3B: Bought inputs on Credit or Received advances from Customers

Data file: Tanzania-2023-ISES-full-data.dta

Overview

Valid: 3105 Invalid: Minimum: -9 Maximum: 2
 Type: Discrete Decimal: 0 Width: 2 Range: -9 - 2 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	151	4.9%
1	Yes	211	6.8%
2	No	2743	88.3%

K3C: Receive Advances from customers

Data file: Tanzania-2023-ISES-full-data.dta

Overview

Valid: 3105 Invalid: Minimum: -9 Maximum: 2
 Type: Discrete Decimal: 0 Width: 2 Range: -9 - 2 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	125	4%
1	Yes	509	16.4%
2	No	2471	79.6%

K5: Sold Goods or Services on Credit

Data file: Tanzania-2023-ISES-full-data.dta

Overview

Valid: 3105 Invalid: Minimum: -9 Maximum: 2
 Type: Discrete Decimal: 0 Width: 2 Range: -9 - 2 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	121	3.9%

1	Yes	613	19.7%
2	No	2371	76.4%

K6: Bought any Machinery or Equipment, Vehicles or Other Means of Transport

Data file: Tanzania-2023-ISES-full-data.dta

Overview

Valid: 3105 Invalid: Minimum: -9 Maximum: 2
 Type: Discrete Decimal: 0 Width: 2 Range: -9 - 2 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	64	2.1%
1	Yes	264	8.5%
2	No	2777	89.4%

K8B: Purch. Machinery/Equip./Veh./Transp. Using: Moneylenders

Data file: Tanzania-2023-ISES-full-data.dta

Overview

Valid: 264 Invalid: 2841 Minimum: -9 Maximum: 2
 Type: Discrete Decimal: 0 Width: 2 Range: -9 - 2 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	2	0.8%
1	Yes	62	23.5%
2	No	200	75.8%
Sysmiss		2841	

K8C: Purch. Machinery/Equip./Veh./Transp. Using: Microfin. inst./Non-bank Fin. Comp.

Data file: Tanzania-2023-ISES-full-data.dta

Overview

Valid: 264 Invalid: 2841 Minimum: -9 Maximum: 2
 Type: Discrete Decimal: 0 Width: 2 Range: -9 - 2 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	4	1.5%
1	Yes	58	22%
2	No	202	76.5%
Sysmiss		2841	

K8D: Purch. Machinery/Equip./Veh./Transp. Using: Banks

Data file: Tanzania-2023-ISES-full-data.dta

Overview

Valid: 264 Invalid: 2841 Minimum: -9 Maximum: 2
 Type: Discrete Decimal: 0 Width: 2 Range: -9 - 2 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	2	0.8%
1	Yes	46	17.4%
2	No	216	81.8%
Sysmiss		2841	

K8E: Purch. Machinery/Equip./Veh./Transp. Using: Friends or Relatives

Data file: Tanzania-2023-ISES-full-data.dta

Overview

Valid: 264 Invalid: 2841 Minimum: -9 Maximum: 2
 Type: Discrete Decimal: 0 Width: 2 Range: -9 - 2 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	2	0.8%
1	Yes	92	34.8%
2	No	170	64.4%
Sysmiss		2841	

K10: Have a Bank account to Run this Business

Data file: Tanzania-2023-ISES-full-data.dta

Overview

Valid: 3105 Invalid: Minimum: -9 Maximum: 2
 Type: Discrete Decimal: 0 Width: 2 Range: -9 - 2 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	126	4.1%
1	Yes	348	11.2%
2	No	2631	84.7%

K11: Use a Separate Bank account for the Household

Data file: Tanzania-2023-ISES-full-data.dta

Overview

Valid: 3105 Invalid: Minimum: -9 Maximum: 2
 Type: Discrete Decimal: 0 Width: 2 Range: -9 - 2 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	160	5.2%
1	Yes	387	12.5%
2	No	2558	82.4%

K11A: Uses Digital Money

Data file: Tanzania-2023-ISES-full-data.dta

Overview

Valid: 3105 Invalid: Minimum: -9 Maximum: 2
 Type: Discrete Decimal: 0 Width: 2 Range: -9 - 2 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	76	2.4%
1	Yes	615	19.8%
2	No	2414	77.7%

K11B: Uses Digital Money to Pay Suppliers

Data file: Tanzania-2023-ISES-full-data.dta

Overview

Valid: 615 Invalid: 2490 Minimum: -9 Maximum: 2
 Type: Discrete Decimal: 0 Width: 2 Range: -9 - 2 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	4	0.7%
1	Yes	238	38.7%
2	No	373	60.7%
Sysmiss		2490	

K11C: Uses Digital Money to Save

Data file: Tanzania-2023-ISES-full-data.dta

Overview

Valid: 615 Invalid: 2490 Minimum: -9 Maximum: 2
 Type: Discrete Decimal: 0 Width: 2 Range: -9 - 2 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	9	1.5%
1	Yes	489	79.5%
2	No	117	19%
Sysmiss		2490	

K11D: Uses Digital Money to Pay Utility Bills

Data file: Tanzania-2023-ISES-full-data.dta

Overview

Valid: 615 Invalid: 2490 Minimum: -9 Maximum: 2
 Type: Discrete Decimal: 0 Width: 2 Range: -9 - 2 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	1	0.2%
1	Yes	378	61.5%
2	No	236	38.4%
Sysmiss		2490	

K11E: Uses Digital Money to Receive Payments from Customers

Data file: Tanzania-2023-ISES-full-data.dta

Overview

Valid: 615 Invalid: 2490 Minimum: 1 Maximum: 2
 Type: Discrete Decimal: 0 Width: 2 Range: 1 - 2 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	0	0%
1	Yes	315	51.2%
2	No	300	48.8%
Sysmiss		2490	

K11F: Uses Digital Money to Pay Loans

Data file: Tanzania-2023-ISES-full-data.dta

Overview

Valid: 615 Invalid: 2490 Minimum: -9 Maximum: 2
 Type: Discrete Decimal: 0 Width: 2 Range: -9 - 2 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	7	1.1%

1	Yes	152	24.7%
2	No	456	74.1%
Sysmiss		2490	

K11G: Uses Digital Money Pay Workers, including Family Members

Data file: Tanzania-2023-ISES-full-data.dta

Overview

Valid: 615 Invalid: 2490 Minimum: -9 Maximum: 2
 Type: Discrete Decimal: 0 Width: 2 Range: -9 - 2 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	8	1.3%
1	Yes	145	23.6%
2	No	462	75.1%
Sysmiss		2490	

K12: Has a Loan for the Business

Data file: Tanzania-2023-ISES-full-data.dta

Overview

Valid: 3105 Invalid: Minimum: -9 Maximum: 2
 Type: Discrete Decimal: 0 Width: 2 Range: -9 - 2 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	115	3.7%
1	Yes	242	7.8%
2	No	2748	88.5%

K13: Source of the Most Recently Obtained Loan

Data file: Tanzania-2023-ISES-full-data.dta

Overview

Valid: 242 Invalid: 2863 Minimum: -9 Maximum: 6

Type: Discrete Decimal: 0 Width: 2 Range: -9 - 6 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	1	0.4%
1	Banks	47	19.4%
2	Money lenders	72	29.8%
3	Microfinance institutions	67	27.7%
4	Input suppliers or customers	3	1.2%
5	Friends or relatives	47	19.4%
6	Others	5	2.1%
Sysmiss		2863	

K16: Financing the Most Recent Loan Required a Guarantee

Data file: Tanzania-2023-ISES-full-data.dta

OverviewValid: 242 Invalid: 2863 Minimum: -9 Maximum: 2
Type: Discrete Decimal: 0 Width: 2 Range: -9 - 2 Format: Numeric**Questions and instructions**

CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	7	2.9%
1	Yes	145	59.9%
2	No	90	37.2%
Sysmiss		2863	

K17: Applied for any Loans in the Last Year

Data file: Tanzania-2023-ISES-full-data.dta

OverviewValid: 3105 Invalid: Minimum: -9 Maximum: 2
Type: Discrete Decimal: 0 Width: 2 Range: -9 - 2 Format: Numeric**Questions and instructions**

CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	223	7.2%
1	Yes	358	11.5%
2	No	2524	81.3%

K18: Main Reason Why this Business Did Not apply for Loan

Data file: Tanzania-2023-ISES-full-data.dta

Overview

Valid: 2524 Invalid: 581 Minimum: 1 Maximum: 6
 Type: Discrete Decimal: 0 Width: 2 Range: 1 - 6 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-9	Don't Know (Spontaneous)	0	0%
1	No need for a loan	1152	45.6%
2	Application procedures are complex	351	13.9%
3	Interest rates are too high	576	22.8%
4	Did not have required guarantees	122	4.8%
5	Did not think it would be obtained because I am not registered	50	2%
6	Other (Spontaneous)	273	10.8%
Sysmiss		581	

COVK1: Received national/local gov. support in Response to COVID-19 Outbreak?

Data file: Tanzania-2023-ISES-full-data.dta

Overview

Valid: 3105 Invalid: Minimum: -9 Maximum: 2
 Type: Discrete Decimal: 0 Width: 2 Range: -9 - 2 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	461	14.8%
1	Yes	188	6.1%
2	No	2456	79.1%

L1A: Num. of People Who Worked Last Month: Paid

Data file: Tanzania-2023-ISES-full-data.dta

Overview

Valid: 3105 Invalid: Minimum: -9 Maximum: 10
 Type: Discrete Decimal: 0 Width: 2 Range: -9 - 10 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	24	0.8%
0		387	12.5%
1		1716	55.3%
2		784	25.2%
3		160	5.2%
4		20	0.6%
5		10	0.3%
6		2	0.1%
7		1	0%
10		1	0%

L1B: Num. of People Who Worked Last Month: Unpaid

Data file: Tanzania-2023-ISES-full-data.dta

Overview

Valid: 3105 Invalid: Minimum: -9 Maximum: 10
 Type: Discrete Decimal: 0 Width: 2 Range: -9 - 10 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	939	30.2%
0		1398	45%
1		621	20%
2		117	3.8%
3		19	0.6%
4		3	0.1%

5		5	0.2%
6		2	0.1%
10		1	0%

L2: Num. of People Who Worked Last Month: Family Members of Owner

Data file: Tanzania-2023-ISES-full-data.dta

Overview

Valid: 3105 Invalid: Minimum: -9 Maximum: 7
 Type: Discrete Decimal: 0 Width: 2 Range: -9 - 7 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	1040	33.5%
0		685	22.1%
1		891	28.7%
2		386	12.4%
3		77	2.5%
4		11	0.4%
5		10	0.3%
6		4	0.1%
7		1	0%

L6: Num. of Female Workers in the Last Month

Data file: Tanzania-2023-ISES-full-data.dta

Overview

Valid: 3105 Invalid: Minimum: -9 Maximum: 10
 Type: Discrete Decimal: 0 Width: 2 Range: -9 - 10 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	792	25.5%
0		738	23.8%
1		1113	35.8%
2		380	12.2%

3		69	2.2%
4		6	0.2%
5		3	0.1%
6		2	0.1%
7		1	0%
10		1	0%

L3: Num. of People Who Worked in a Regular Month

Data file: Tanzania-2023-ISES-full-data.dta

Overview

Valid: 3028 Invalid: 77 Minimum: -9 Maximum: 12
 Type: Discrete Decimal: 0 Width: 2 Range: -9 - 12 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	1021	33.7%
0		65	2.1%
1		1268	41.9%
2		584	19.3%
3		53	1.8%
4		16	0.5%
5		11	0.4%
6		5	0.2%
7		1	0%
8		1	0%
10		1	0%
11		1	0%
12		1	0%
Sysmiss		77	

L4: Num. of People Who Worked in the Month with Most Workers

Data file: Tanzania-2023-ISES-full-data.dta

Overview

Valid: 3102 Invalid: 3 Minimum: -9 Maximum: 12
 Type: Discrete Decimal: 0 Width: 2 Range: -9 - 12 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	1172	37.8%
1		1092	35.2%
2		638	20.6%
3		147	4.7%
4		25	0.8%
5		16	0.5%
6		6	0.2%
7		1	0%
8		1	0%
10		2	0.1%
11		1	0%
12		1	0%
Sysmiss		3	

L5: Num. of People Who Worked in the Month with Least Workers

Data file: Tanzania-2023-ISES-full-data.dta

Overview

Valid: 3104 Invalid: 1 Minimum: -9 Maximum: 10
 Type: Discrete Decimal: 0 Width: 2 Range: -9 - 10 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	1169	37.7%
0		55	1.8%
1		1332	42.9%
2		432	13.9%
3		93	3%
4		9	0.3%
5		8	0.3%
6		4	0.1%
7		1	0%
10		1	0%

Sysmiss		1	
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COVL1A: Since COVID Outbreak, in a Regular Month, Change in Number of Workers

Data file: Tanzania-2023-ISES-full-data.dta

Overview

Valid: 3104 Invalid: 1 Minimum: -9 Maximum: 3
Type: Discrete Decimal: 0 Width: 2 Range: -9 - 3 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	274	8.8%
-7	Does not apply (spontaneous)	805	25.9%
1	Increased	115	3.7%
2	Remained the Same	1476	47.6%
3	Decreased	434	14%
Sysmiss		1	

COVL1B: Since COVID Outbreak, in a Regular Month, Num. Workers that are Owner's Family

Data file: Tanzania-2023-ISES-full-data.dta

Overview

Valid: 3105 Invalid: Minimum: -9 Maximum: 3
Type: Discrete Decimal: 0 Width: 2 Range: -9 - 3 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	254	8.2%
-7	Does not apply (spontaneous)	1011	32.6%
1	Increased	118	3.8%
2	Remained the Same	1334	43%
3	Decreased	388	12.5%

L7A: Num. of People with the Skill: Can Read

Data file: Tanzania-2023-ISES-full-data.dta

Overview

Valid: 3105 Invalid: Minimum: -9 Maximum: 10
 Type: Discrete Decimal: 0 Width: 2 Range: -9 - 10 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	227	7.3%
0		19	0.6%
1		1916	61.7%
2		767	24.7%
3		138	4.4%
4		21	0.7%
5		12	0.4%
6		2	0.1%
7		2	0.1%
10		1	0%

L7B: Num. of People with the Skill: Can Write

Data file: Tanzania-2023-ISES-full-data.dta

Overview

Valid: 3104 Invalid: 1 Minimum: -9 Maximum: 10
 Type: Discrete Decimal: 0 Width: 2 Range: -9 - 10 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	239	7.7%
0		27	0.9%
1		1893	61%
2		769	24.8%
3		138	4.4%
4		21	0.7%
5		12	0.4%
6		2	0.1%
7		2	0.1%
10		1	0%

Sysmiss		1	
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L7C: Num. of People with the Skill: Can use a computer

Data file: Tanzania-2023-ISES-full-data.dta

Overview

Valid: 3103 Invalid: 2 Minimum: -9 Maximum: 5
 Type: Discrete Decimal: 0 Width: 2 Range: -9 - 5 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	1456	46.9%
0		935	30.1%
1		536	17.3%
2		154	5%
3		20	0.6%
4		1	0%
5		1	0%
Sysmiss		2	

R13: Owner aware of registration with Commercial Registrar?

Data file: Tanzania-2023-ISES-full-data.dta

Overview

Valid: 2268 Invalid: 837 Minimum: -9 Maximum: 2
 Type: Discrete Decimal: 0 Width: 2 Range: -9 - 2 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	63	2.8%
1	Yes	578	25.5%
2	No	1627	71.7%
Sysmiss		837	

R2A: Reason not registered: Cost and time

Data file: Tanzania-2023-ISES-full-data.dta

Overview

Valid: 3105 Invalid: Minimum: -9 Maximum: 2
 Type: Discrete Decimal: 0 Width: 2 Range: -9 - 2 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	290	9.3%
1	Yes	732	23.6%
2	No	2083	67.1%

R2F: Reason not registered: Lack information about where and how to register

Data file: Tanzania-2023-ISES-full-data.dta

Overview

Valid: 3105 Invalid: Minimum: -9 Maximum: 2
 Type: Discrete Decimal: 0 Width: 2 Range: -9 - 2 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	327	10.5%
1	Yes	675	21.7%
2	No	2103	67.7%

R2E: Reason not registered: No benefit to being registered

Data file: Tanzania-2023-ISES-full-data.dta

Overview

Valid: 3105 Invalid: Minimum: -9 Maximum: 2
 Type: Discrete Decimal: 0 Width: 2 Range: -9 - 2 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	311	10%

1	Yes	1060	34.1%
2	No	1734	55.8%

R2B: Reason not registered: Taxes That Need to Be Paid If Registered

Data file: Tanzania-2023-ISES-full-data.dta

Overview

Valid: 3105 Invalid: Minimum: -9 Maximum: 2
Type: Discrete Decimal: 0 Width: 2 Range: -9 - 2 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	332	10.7%
1	Yes	856	27.6%
2	No	1917	61.7%

R2C: Reason not registered: inspections and Meetings with Govt officials

Data file: Tanzania-2023-ISES-full-data.dta

Overview

Valid: 3105 Invalid: Minimum: -9 Maximum: 2
Type: Discrete Decimal: 0 Width: 2 Range: -9 - 2 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	360	11.6%
1	Yes	467	15%
2	No	2278	73.4%

R2D: Reason not registered: informal Payments if Registered

Data file: Tanzania-2023-ISES-full-data.dta

Overview

Valid: 3105 Invalid: Minimum: -9 Maximum: 2
Type: Discrete Decimal: 0 Width: 2 Range: -9 - 2 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	350	11.3%
1	Yes	378	12.2%
2	No	2377	76.6%

R6A: Benefit If Registered: Better access to Financing or Loans

Data file: Tanzania-2023-ISES-full-data.dta

Overview

Valid: 3105 Invalid: Minimum: -9 Maximum: 2
 Type: Discrete Decimal: 0 Width: 2 Range: -9 - 2 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	530	17.1%
-7	Does not apply (spontaneous)	114	3.7%
1	Yes	801	25.8%
2	No	1660	53.5%

R6B: Benefit of Registered: access to Raw Mat., infrastr. and Govt Services

Data file: Tanzania-2023-ISES-full-data.dta

Overview

Valid: 3105 Invalid: Minimum: -9 Maximum: 2
 Type: Discrete Decimal: 0 Width: 2 Range: -9 - 2 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	615	19.8%
-7	Does not apply (spontaneous)	157	5.1%
1	Yes	874	28.1%
2	No	1459	47%

R6C: Benefit If Registered: Less Bribes to Pay

Data file: Tanzania-2023-ISES-full-data.dta

Overview

Valid: 3105 Invalid: Minimum: -9 Maximum: 2
 Type: Discrete Decimal: 0 Width: 2 Range: -9 - 2 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	645	20.8%
-7	Does not apply (spontaneous)	178	5.7%
1	Yes	363	11.7%
2	No	1919	61.8%

R6D: Benefit If Registered: Better access to Potential Customers

Data file: Tanzania-2023-ISES-full-data.dta

Overview

Valid: 3105 Invalid: Minimum: -9 Maximum: 2
 Type: Discrete Decimal: 0 Width: 2 Range: -9 - 2 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	580	18.7%
-7	Does not apply (spontaneous)	169	5.4%
1	Yes	801	25.8%
2	No	1555	50.1%

TZR1: Reason not registered

Data file: Tanzania-2023-ISES-full-data.dta

Overview

Valid: 3105 Invalid: Minimum: -9 Maximum: 7
 Type: Discrete Decimal: 0 Width: 2 Range: -9 - 7 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-9	DON'T KNOW (SPONTANEOUS)	432	13.9%
1	Because of time, fees, and paperwork required to complete registration	643	20.7%
2	Because of the taxes that need to be paid if registered	551	17.7%
3	Because of the inspections and meetings with government officials that would take place if registered	131	4.2%
4	Because of the bribes registered businesses need to pay	96	3.1%
5	Because there is no benefit for my business or activity from being registered	633	20.4%
6	Because of lack of information about the process of registration, including where to register	301	9.7%
7	Other reasons not mentioned above.	318	10.2%

R10: How Prices Compare to Similar products / services of Registered Businesses

Data file: Tanzania-2023-ISES-full-data.dta

Overview

Valid: 3105 Invalid: Minimum: -9 Maximum: 3
 Type: Discrete Decimal: 0 Width: 2 Range: -9 - 3 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	566	18.2%
1	Lower	1055	34%
2	Roughly the same	1294	41.7%
3	Higher	190	6.1%

R5: Have to Give Gifts, informal Payments or Bribes to Remain in Business

Data file: Tanzania-2023-ISES-full-data.dta

Overview

Valid: 3105 Invalid: Minimum: -9 Maximum: 2
 Type: Discrete Decimal: 0 Width: 2 Range: -9 - 2 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	335	10.8%
-8	Refusal (spontaneous)	212	6.8%
1	Yes	81	2.6%
2	No	2477	79.8%

TZR2: Does this business have to give gifts, informal payments or bribes to unregister

Data file: Tanzania-2023-ISES-full-data.dta

Overview

Valid: 3105 Invalid: Minimum: -9 Maximum: 2
 Type: Discrete Decimal: 0 Width: 2 Range: -9 - 2 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	377	12.1%
-8	Refusal (spontaneous)	253	8.1%
1	Yes	92	3%
2	No	2383	76.7%

N2A: Total Cost of Labor in the Last Month

Data file: Tanzania-2023-ISES-full-data.dta

Overview

Valid: 3105 Invalid: Minimum: -9 Maximum: 6500000
 Type: Discrete Decimal: 0 Width: 7 Range: -9 - 6500000 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	1731	55.7%
-7	Does not apply (spontaneous)	0	0%
0		326	10.5%
2000		2	0.1%
3000		3	0.1%
4000		1	0%
5000		15	0.5%

5300		1	0%
6000		1	0%
7000		1	0%
10000		33	1.1%
12000		1	0%
15000		14	0.5%
16000		1	0%
20000		62	2%
25000		7	0.2%
25500		1	0%
28000		1	0%
30000		94	3%
35000		10	0.3%
40000		34	1.1%
45000		4	0.1%
48000		1	0%
50000		153	4.9%
52000		1	0%
55000		1	0%
56400		1	0%
58000		2	0.1%
60000		43	1.4%
63400		1	0%
65000		1	0%
68000		1	0%
70000		31	1%
71000		1	0%
75000		6	0.2%
76000		1	0%
80000		46	1.5%
85000		3	0.1%
87000		1	0%
90000		22	0.7%
100000		108	3.5%
105000		2	0.1%
110000		2	0.1%
120000		23	0.7%
130000		3	0.1%
140000		2	0.1%

150000		68	2.2%
160000		1	0%
170000		2	0.1%
175000		1	0%
180000		4	0.1%
190000		1	0%
200000		73	2.4%
210000		3	0.1%
220000		2	0.1%
225000		1	0%
230000		1	0%
240000		4	0.1%
245000		1	0%
250000		28	0.9%
260000		1	0%
280000		2	0.1%
300000		34	1.1%
320000		1	0%
325000		1	0%
330000		1	0%
350000		10	0.3%
360000		2	0.1%
380000		1	0%
400000		5	0.2%
420000		2	0.1%
430000		2	0.1%
450000		11	0.4%
480000		1	0%
490000		1	0%
500000		13	0.4%
530000		1	0%
558000		1	0%
580000		1	0%
600000		12	0.4%
680000		1	0%
750000		1	0%
800000		3	0.1%
1200000		1	0%
1300000		1	0%

1350000		1	0%
1440000		1	0%
1500000		1	0%
2500000		1	0%
5000000		1	0%
6500000		1	0%

N2C: Total Cost of Electricity in the Last Month

Data file: Tanzania-2023-ISES-full-data.dta

Overview

Valid: 3105 Invalid: Minimum: -9 Maximum: 900000
 Type: Discrete Decimal: 0 Width: 6 Range: -9 - 900000 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	680	21.9%
-7	Does not apply (spontaneous)	1161	37.4%
0		179	5.8%
500		3	0.1%
1000		4	0.1%
2000		25	0.8%
2500		2	0.1%
3000		19	0.6%
4000		4	0.1%
5000		193	6.2%
6000		6	0.2%
7000		18	0.6%
8000		5	0.2%
9000		2	0.1%
10000		344	11.1%
12000		11	0.4%
14000		1	0%
15000		125	4%
17000		1	0%
18000		2	0.1%
20000		139	4.5%

21000		1	0%
25000		18	0.6%
27000		1	0%
28000		3	0.1%
30000		70	2.3%
35000		2	0.1%
40000		9	0.3%
45000		1	0%
50000		20	0.6%
60000		22	0.7%
70000		9	0.3%
72000		1	0%
75000		1	0%
90000		2	0.1%
100000		2	0.1%
150000		7	0.2%
180000		1	0%
200000		1	0%
250000		4	0.1%
300000		4	0.1%
600000		1	0%
900000		1	0%

N3: Business or activity Uses any Machinery or Equipment

Data file: Tanzania-2023-ISES-full-data.dta

Overview

Valid: 3105 Invalid: Minimum: -9 Maximum: 2

Type: Discrete Decimal: 0 Width: 2 Range: -9 - 2 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	135	4.3%
1	Yes	560	18%
2	No	2410	77.6%

N4: Business or activity Uses Vehicles

Data file: Tanzania-2023-ISES-full-data.dta

Overview

Valid: 3105 Invalid: Minimum: -9 Maximum: 2
 Type: Discrete Decimal: 0 Width: 2 Range: -9 - 2 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	116	3.7%
1	Yes	596	19.2%
2	No	2393	77.1%

N7: Profitability of the Business in the Last Month

Data file: Tanzania-2023-ISES-full-data.dta

Overview

Valid: 3105 Invalid: Minimum: -9 Maximum: 3
 Type: Discrete Decimal: 0 Width: 2 Range: -9 - 3 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	232	7.5%
1	Profit	991	31.9%
2	Loss	336	10.8%
3	Zero profit	1546	49.8%

N7A: Net Profits/ Losses in the Last Month

Data file: Tanzania-2023-ISES-full-data.dta

Overview

Valid: 1327 Invalid: 1778 Minimum: -9 Maximum: 1200000
 Type: Discrete Decimal: 0 Width: 7 Range: -9 - 1200000 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
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-9	Don't know (spontaneous)	764	57.6%
0		11	0.8%
200		1	0.1%
500		1	0.1%
1000		1	0.1%
2000		8	0.6%
2800		1	0.1%
4000		1	0.1%
5000		20	1.5%
6000		1	0.1%
7000		2	0.2%
8000		2	0.2%
9000		1	0.1%
10000		13	1%
11500		1	0.1%
12000		3	0.2%
12500		1	0.1%
15000		11	0.8%
17000		2	0.2%
18000		1	0.1%
18500		1	0.1%
20000		19	1.4%
22000		2	0.2%
25000		5	0.4%
26500		1	0.1%
27000		1	0.1%
30000		32	2.4%
35000		6	0.5%
37000		1	0.1%
40000		24	1.8%
44000		1	0.1%
45000		10	0.8%
50000		67	5%
55000		5	0.4%
60000		20	1.5%
65000		2	0.2%
70000		21	1.6%
72000		2	0.2%
75000		3	0.2%

80000		20	1.5%
85000		2	0.2%
87000		1	0.1%
90000		10	0.8%
95000		1	0.1%
100000		49	3.7%
110000		1	0.1%
120000		7	0.5%
125000		1	0.1%
130000		1	0.1%
135000		1	0.1%
140000		1	0.1%
150000		34	2.6%
160000		1	0.1%
170000		1	0.1%
180000		1	0.1%
190000		2	0.2%
200000		43	3.2%
210000		1	0.1%
250000		8	0.6%
256000		1	0.1%
270000		1	0.1%
300000		29	2.2%
315000		1	0.1%
350000		7	0.5%
400000		10	0.8%
430000		1	0.1%
450000		4	0.3%
500000		9	0.7%
600000		3	0.2%
700000		2	0.2%
800000		1	0.1%
1000000		2	0.2%
1200000		1	0.1%
Sysmiss		1778	

A15A1A: Postion if Main Repondent

Data file: Tanzania-2023-ISES-full-data.dta

Overview

Valid: 3105 Invalid: Minimum: 1 Maximum: 4
 Type: Discrete Decimal: 0 Width: 1 Range: 1 - 4 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
1	Largest owner	2149	69.2%
2	Employee related to largest owner	599	19.3%
3	Employee NOT related to largest owner	354	11.4%
4	Other	3	0.1%

A15A2A: Respondent's Years with the Business

Data file: Tanzania-2023-ISES-full-data.dta

Overview

Valid: 955 Invalid: 2150 Minimum: -9 Maximum: 40
 Type: Discrete Decimal: 0 Width: 2 Range: -9 - 40 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-9		1	0.1%
0		259	27.1%
1		247	25.9%
2		200	20.9%
3		92	9.6%
4		34	3.6%
5		47	4.9%
6		3	0.3%
7		11	1.2%
8		6	0.6%
9		2	0.2%
10		12	1.3%
13		1	0.1%
15		5	0.5%
20		8	0.8%
23		5	0.5%

25		10	1%
27		1	0.1%
28		2	0.2%
30		5	0.5%
32		1	0.1%
35		1	0.1%
40		2	0.2%
Sysmiss		2150	

A15A3A: Respondent's Gender

Data file: Tanzania-2023-ISES-full-data.dta

Overview

Valid: 3105 Invalid: Minimum: 1 Maximum: 2
Type: Discrete Decimal: 0 Width: 1 Range: 1 - 2 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
1	Male	1519	48.9%
2	Female	1586	51.1%

A12: Interviewer Code

Data file: Tanzania-2023-ISES-full-data.dta

Overview

Valid: 3105 Invalid: Minimum: 39 Maximum: 92
Type: Discrete Decimal: 0 Width: 2 Range: 39 - 92 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
39		58	1.9%
41		89	2.9%
49		162	5.2%
50		207	6.7%
52		247	8%
53		82	2.6%

54		147	4.7%
56		116	3.7%
59		135	4.3%
60		95	3.1%
70		132	4.3%
75		60	1.9%
76		290	9.3%
77		172	5.5%
78		124	4%
79		61	2%
80		10	0.3%
81		119	3.8%
82		5	0.2%
83		185	6%
84		184	5.9%
85		186	6%
91		110	3.5%
92		129	4.2%

A2: Supervisor Code

Data file: Tanzania-2023-ISES-full-data.dta

Overview

Valid: 3105 Invalid: Minimum: 1 Maximum: 12
 Type: Discrete Decimal: 0 Width: 2 Range: 1 - 12 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
1		1250	40.3%
3		162	5.2%
4		207	6.7%
5		58	1.9%
7		89	2.9%
10		1040	33.5%
11		170	5.5%
12		129	4.2%

A15B: Name of City**Data file: Tanzania-2023-ISES-full-data.dta****Overview**

Valid: 3105 Invalid:
 Type: Discrete Width: 13 Range: - Format: character

A15D: Day**Data file: Tanzania-2023-ISES-full-data.dta****Overview**

Valid: 3099 Invalid: 6 Minimum: 1 Maximum: 31
 Type: Discrete Decimal: 0 Width: 2 Range: 1 - 31 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
1		71	2.3%
2		37	1.2%
3		35	1.1%
4		57	1.8%
5		62	2%
6		121	3.9%
7		137	4.4%
8		127	4.1%
9		150	4.8%
10		91	2.9%
11		102	3.3%
12		95	3.1%
13		112	3.6%
14		183	5.9%
15		121	3.9%
16		45	1.5%
17		34	1.1%
18		93	3%
19		105	3.4%
20		99	3.2%
21		125	4%
22		76	2.5%
23		101	3.3%

24		106	3.4%
25		108	3.5%
26		193	6.2%
27		124	4%
28		97	3.1%
29		125	4%
30		93	3%
31		74	2.4%
Sysmiss		6	

A15M: Month

Data file: Tanzania-2023-ISES-full-data.dta

Overview

Valid: 3099 Invalid: 6 Minimum: 1 Maximum: 12
 Type: Discrete Decimal: 0 Width: 2 Range: 1 - 12 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
1	January	54	1.7%
2	February	2	0.1%
3	March	0	0%
4	April	0	0%
5	May	291	9.4%
6	June	464	15%
7	July	535	17.3%
8	August	664	21.4%
9	September	246	7.9%
10	October	220	7.1%
11	November	237	7.6%
12	December	386	12.5%
Sysmiss		6	

A15H: Hour

Data file: Tanzania-2023-ISES-full-data.dta

Overview

Valid: 3099 Invalid: 6 Minimum: 1 Maximum: 23
 Type: Discrete Decimal: 0 Width: 2 Range: 1 - 23 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
1		2	0.1%
2		1	0%
4		1	0%
7		4	0.1%
8		5	0.2%
9		45	1.5%
10		139	4.5%
11		274	8.8%
12		397	12.8%
13		535	17.3%
14		575	18.6%
15		533	17.2%
16		354	11.4%
17		176	5.7%
18		33	1.1%
19		8	0.3%
20		5	0.2%
21		7	0.2%
22		3	0.1%
23		2	0.1%
Sysmiss		6	

A15MIN: Minutes

Data file: Tanzania-2023-ISES-full-data.dta

Overview

Valid: 3099 Invalid: 6 Minimum: 0 Maximum: 59
 Type: Continuous Decimal: 0 Width: 2 Range: 0 - 59 Format: Numeric

WWEAK: Interview Weight According to Weak Eligibility (including all refusals)

Data file: Tanzania-2023-ISES-full-data.dta

Overview

Valid: 3105 Invalid: Minimum: 2.00031304359436 Maximum: 7136.37451171875
 Type: Continuous Decimal: 0 Width: 18 Range: 2.00031304359436 - 7136.37451171875 Format: Numeric

WMEDIAN: Interview Weight According to Median Eligibility (including refusals that don't

Data file: Tanzania-2023-ISES-full-data.dta

Overview

Valid: 3105 Invalid: Minimum: 2.00031304359436 Maximum: 7136.37451171875
 Type: Continuous Decimal: 0 Width: 18 Range: 2.00031304359436 - 7136.37451171875 Format: Numeric

WSTRICT: Interview Weight According to Strict Eligibility (only confirmed informal busine

Data file: Tanzania-2023-ISES-full-data.dta

Overview

Valid: 3105 Invalid: Minimum: 2.00031304359436 Maximum: 7136.37451171875
 Type: Continuous Decimal: 0 Width: 18 Range: 2.00031304359436 - 7136.37451171875 Format: Numeric

STRATIFICATIONREGIONCODE: Stratification Region Code

Data file: Tanzania-2023-ISES-full-data.dta

Overview

Valid: 3105 Invalid: Minimum: 1 Maximum: 1
 Type: Discrete Decimal: 0 Width: 1 Range: 1 - 1 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
1	Dar es Salaam	3105	100%

STRATIFICATIONPROBABILITYCODE: Stratification Probability Code

Data file: Tanzania-2023-ISES-full-data.dta

Overview

Valid: 3105 Invalid: Minimum: 1 Maximum: 5
 Type: Discrete Decimal: 0 Width: 1 Range: 1 - 5 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
1	Residential	1500	48.3%
2	CBD	655	21.1%
3	Other business district	675	21.7%
4	Markets	84	2.7%
5	Everything else	191	6.2%

STRATA: Strata

Data file: Tanzania-2023-ISES-full-data.dta

Overview

Valid: 3105 Invalid: Minimum: 1 Maximum: 5
 Type: Discrete Decimal: 0 Width: 1 Range: 1 - 5 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
1		1500	48.3%
2		655	21.1%
3		675	21.7%
4		84	2.7%
5		191	6.2%

study_resources

questionnaires

Tanzania Informal Sector Enterprise Survey Questionnaire 2023

title Tanzania Informal Sector Enterprise Survey Questionnaire 2023
authors The World Bank Group
country Tanzania
language English
filename Dar_es_Salaam_Tanzania_ISES_Questionnaire.pdf

technical_documents

The Informal Sector Enterprise Surveys in Dar es Salaam Tanzania 2023, Implementation Report

title The Informal Sector Enterprise Surveys in Dar es Salaam Tanzania 2023, Implementation Report
authors The World Bank Group
country Tanzania
language English
filename Dar_es_Salaam_Tanzania_2023_ISES_Implementation_Report.pdf
