

# World Bank Enterprise Survey 2023

**World Bank Group (WBG)**

report\_generated\_on: January 24, 2025

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## Identification

### SURVEY ID NUMBER

TZA\_2023\_WBES\_v01\_M

### TITLE

World Bank Enterprise Survey 2023

### ABBREVIATION OR ACRONYM

WBES 2023

### COUNTRY

Name	Country code
Tanzania	TZA

### STUDY TYPE

Enterprise Survey [en/oth]

### SERIES INFORMATION

As part of its strategic goal of building a climate for investment, job creation, and sustainable growth, the World Bank has promoted improving business environments as a key strategy for development, which has led to a systematic effort in collecting enterprise data across countries. The Enterprise Surveys are an ongoing World Bank project in collecting both objective data based on firms' experiences and enterprises' perception of the environment in which they operate.

An Enterprise Survey is a firm-level survey of a representative sample of an economy's private sector. Firm-level surveys have been conducted since 1998 by different units within the World Bank. Since 2005-2006, most data collection efforts have been centralized within the Enterprise Analysis Unit. The Enterprise Surveys are conducted across all geographic regions and cover small, medium, and large companies. The surveys are administered to a representative sample of firms in the non-agricultural formal private economy. Data are used to create indicators that benchmark the quality of the business and investment climate across countries.

The World Bank Enterprise Surveys (WBES) collect both objective data based on firms' day-to-day experiences, and perceptions of enterprises regarding the business environment in which they operate. The WBES currently cover over 202,000 firms in 155 countries with a total of 321 surveys since 2006. The WBES are also used to build a panel of enterprise data that will make it possible to track changes in the business environment over time.

### ABSTRACT

The World Bank Enterprise Survey (WBES) is a firm-level survey of a representative sample of an economy's private sector. The surveys cover a broad range of topics related to the business environment including access to finance, corruption, infrastructure, competition, and performance.

### KIND OF DATA

Sample survey data [ssd]

### UNIT OF ANALYSIS

The primary sampling unit of the study is the establishment. An establishment is a physical location where business is carried out and where industrial operations take place or services are provided. A firm may be composed of one or more establishments. For example, a brewery may have several bottling plants and several establishments for distribution. For the purposes of this survey an establishment must make its own financial decisions and have its own financial statements separate from those of the firm. An establishment must also have its own management and control over its payroll.

## Scope

### NOTES

The 2023 Tanzania World Bank Enterprise Survey covered the following topics:

- General information of a firm/ establishment
- Infrastructure and services
- Sales and supplies

- Commercial disputes
- Management practices
- Degree of competition
- Innovation
- Capacity
- Land and permits
- Green economy
- Finance
- Mobile money
- Business-Government relations
- Labor
- Business environment
- Performance

## Coverage

### GEOGRAPHIC COVERAGE

National coverage

### UNIVERSE

The universe of inference includes all formal (i.e., registered) private sector businesses (with at least 1% private ownership) and with at least five employees. In terms of sectoral criteria, all manufacturing businesses (ISIC Rev 4. codes 10-33) are eligible; for services businesses, those corresponding to the ISIC Rev 4 codes 41-43, 45-47, 49-53, 55-56, 58, 61-62, 69-75, 79, and 95 are included in the Enterprise Surveys. Cooperatives and collectives are excluded from the Enterprise Surveys. All eligible establishments must be registered with the registration agency. In the case of Tanzania, registration was with Business Registration and Licensing Agency (BRELA).

## Producers and sponsors

### PRIMARY INVESTIGATORS

Name
World Bank Group (WBG)

### FUNDING AGENCY/SPONSOR

Name	Abbreviation
World Bank Group	WBG

## Sampling

### SAMPLING PROCEDURE

The WBES use stratified random sampling, where the population of establishments is first separated into non-overlapping groups, called strata, and then respondents are selected through simple random sampling from each stratum. The detailed methodology is provided in the Sampling Note

([https://www.enterprisesurveys.org/content/dam/enterprisesurveys/documents/methodology/Sampling\\_Note-Consolidated-2-16-22.pdf](https://www.enterprisesurveys.org/content/dam/enterprisesurveys/documents/methodology/Sampling_Note-Consolidated-2-16-22.pdf)). Stratified random sampling has several advantages over simple random sampling. In particular, it:

- produces unbiased estimates of the whole population or universe of inference, as well as at the levels of stratification
- ensures representativeness by including observations in all of those categories
- produces more precise estimates for a given sample size or budget allocation, and
- may reduce implementation costs by splitting the population into convenient subdivisions.

The WBES typically use three levels of stratification: industry classification, establishment size, and subnational region (used in combination). Starting in 2022, the WBES bases the industry classification on ISIC Rev. 4 (with earlier surveys using ISIC Rev. 3.1). For regional coverage within a country, the WBES has national coverage.

Note: Refer to Sampling Structure section in "The Tanzania 2023 World Bank Enterprise Survey Implementation Report" for detailed methodology on sampling.

#### RESPONSE RATE

Overall survey response rate was 40.7%.

#### WEIGHTING

Since the WBES uses stratified random sampling, individual observations should be properly weighted when making inferences about the population, since unweighted estimates are biased unless sample sizes are proportional to the size of each stratum. For each WBES, special care is given to correctly compute sampling weights. Whenever the Universe is used to draw the sample (i.e., Sampling Frame is the same as the Universe) it is imperative to accurately adjust the universe within each stratum to account for the presence of ineligible establishments (e.g., the firm discontinued businesses, or is deemed ineligible due to its business activity or having fewer than five employees). Proper treatment of panel establishments is also crucial. Details about how the WBES sampling weights are calculated are given in the Sampling Note section of "The Tanzania 2023 World Bank Enterprise Survey Implementation Report".

For the Tanzania 2023 WBES, the following strata were combined due to lack of completed interviews in the corresponding subset of strata: small, medium, and large firms were combined in Dodoma for Other Services; medium and large firms were combined in Dodoma for Retail, and small and medium firms were combined in Zanzibar for Food.

Three versions of sampling weights are calculated, depending on the assumptions that determine eligibility of establishments to be counted towards the WBES universe.

## Data collection

#### DATES OF DATA COLLECTION

Start	End
2023-06	2023-12

#### DATA COLLECTION MODE

Face-to-face [f2f]

#### DATA COLLECTION NOTES

Detailed information on the WBES methodology and data collection is provided in the Enterprise Surveys Manual and Guide (<https://www.enterprisesurveys.org/content/dam/enterprisesurveys/documents/methodology/Enterprise-Surveys-Manual-and-Guide.pdf>). The interviews for the Tanzania 2023 WBES were conducted between June and December 2023. The interviews were conducted in the following languages: Swahili and English. For monetary variables, the currency was Tanzanian Shilling.

Apart from the challenges with participation and call-backs that are standard for all surveys, the main challenge for the 2023 Tanzania WBES is obtaining the most up to date sampling frame.

The fieldwork for the Tanzania 2023 WBES was implemented by Ipsos Tanzania.

## questionnaires

#### QUESTIONNAIRES

The standard WBES questionnaire covers several topics regarding the business environment and business performance. These topics include general firm characteristics, infrastructure, sales and supplies, management practices, competition, innovation, capacity, land and permits, finance, business-government relations, exposure to bribery, labor, and performance. Information about the general structure of the questionnaire is available in the Enterprise Surveys Manual and Guide (<https://www.enterprisesurveys.org/content/dam/enterprisesurveys/documents/methodology/Enterprise-Surveys-Manual-and-Guide.pdf>).

The questionnaire implemented in the Tanzania 2023 WBES included additional questions tailored for the Business Ready Report covering infrastructure, trade, government regulations, finance, labor, and other topics. Furthermore, the survey also includes Tanzania specific questions covering issues related to mobile banking and digital payments and trade linkages among firms. The Tanzania specific questions were selected in collaboration with colleagues from other part of World Bank.

## data\_processing

### METHODOLOGY NOTES

The WBES datafiles are organized in ways that reflect the corresponding questionnaire. The variables that are standard across countries have the first letter in their name correspond to the questionnaire section where the variable belongs in the questionnaire, i.e., a1 denotes section A. The variables that are country or region specific are generally named using a prefix in capital letters. These country-specific variables are generally not available beyond the specific country or region where they were implemented. For the Tanzania 2023 WBES, these variables use prefixes TZ. All variables are numeric with the exception of those variables with an "x" at the end of their names. The suffix "x" denotes that the variable is alpha-numeric.

The WBES datafiles contain two establishment identifiers, idstd and id. The former is a global unique identifier of each establishment, while the latter is unique identifier within each survey. The variable idstd can be used to match the WBES establishment one-to-one across databases. The variables wweak, wmedian, and wstrong corresponding to sampling weights based on, respectively, weak, median, and strong assumptions about eligibility (see Section III.6 of "The Tanzania 2023 World Bank Enterprise Survey Implementation Report"). The variable strata corresponds to the stratum of each observation.

Additionally, the WBES datafiles contain many standard variables. The variable d1a2\_v4 denotes the main activity of the establishment, as obtained during the WBES interview, coded in the four-digit ISIC Rev. 4. Users should note that this activity may differ from the industry classification given in the Sampling Frame, a4a. Users are generally advised to use industry categories based on the realized information in d1a2\_v4. Additional sampling information is contained in variables a2 (region) and a6a (size). The variable panel identifies panel establishments, i.e., those that participated in the Tanzania 2013 WBES. The combination of a4a, a2, a6a, and panel forms stratum of each establishment, which is contained in variable strata.

The last complete fiscal year for each establishment is contained in variables a20m (last month of last complete fiscal year) and a20y (last complete fiscal year).

Note that when an entry in the WBES database is empty, this means that the question was not asked to the corresponding respondent. This happens when the question is deemed inapplicable, due to skip patterns or other reasons. In cases when the question was posed, some entry is provided, including don't know, which is an example of item non-response.

## Access policy

### CONTACTS

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

### CITATION REQUIREMENTS

The World Bank Group. Tanzania - World Bank Enterprise Survey (WBES) 2023, Ref. TZA\_2023\_WBES\_v01\_M. Dataset downloaded from <https://www.enterprisesurveys.org/en/data> on [date].

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### DISCLAIMER

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## Metadata production

### DDI DOCUMENT ID

DDI\_TZA\_2023\_WBES\_v01\_M\_WB

### PRODUCERS

<b>Name</b>	<b>Abbreviation</b>	<b>Affiliation</b>	<b>Role</b>
Development Data Group	DECDG	World Bank	Documentation of the study

DATE OF METADATA PRODUCTION  
2025-01-23

DDI DOCUMENT VERSION  
Version 01 (January 2025)

**data\_dictionary**

Data file	Cases	variables
<b>Tanzania-2023-full-data.dta</b> Tanzania 2023 World Bank Enterprise Survey full data	600	386



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

Tanzania 2023 World Bank Enterprise Survey full data

Cases: 600

variables: 386

**variables**

ID	Name	Label	Question
V2	idstd	WEB STD FIRMID	
V3	id	Firm ID	
V4	a4a	Industry Sampling Sector	
V5	a6a	Sampling Size	
V6	a2	Sampling Region	
V7	a1c	Sample Frame Level	
V8	competition_select	Random selection for market competition question	
V9	tax_select	Random selection for market tax compliance question	
V10	vat_applicable	Random selection for market tax compliance question	
V11	a4b_v4	Industry Screener Sector	
V12	a0	Questionnaire	
V13	a3a	Region of The Establishment	
V14	a6c	Screener Size	
V15	a6b	Screener Size, Categorical	
V16	a7	Establishment part of a multi-establishment Firm?	
V17	a1a	Language of The Interview	
V18	a14d	Day	
V19	a14m	Month	
V20	a14y	Year	
V21	a14h	Hour	
V22	a14min	Minutes	
V23	ic1	Informed Consent	
V24	a20y	Close Year of The Last Completed Fiscal Year	
V25	a20m	Close Month of The Last Completed Fiscal Year	
V26	a20d	Close Day of The Last Completed Fiscal Year	
V27	a1	Country Code	
V28	a12	Interviewer Number	
V29	a7a	Number of Establishments In The Firm	
V30	a7b	Is This Establishment The Headquarters Location?	
V31	a11	If Hq, Financial Statements Independent of The Rest of Establishment	
V32	a7c	Does This Headquarters Location Engage In Production or Sales At This Location?	
V33	a9	Establishment'S Financial Statements Prepared Separately From Hq Statements	
V34	b1	Legal Status of The Firm	
V35	b1x	Other (Specify)	
V36	b3a	Is the largest owner also the top manager	
V37	b2a	% Owned By Private Domestic Individuals, Companies or organizations	
V38	b2b	% Owned By Private Foreign Individuals, Companies or organizations	

ID	Name	Label	Question
V39	b2c	% Owned By Government/State	
V40	b2d	% Owned By Other	
V41	b4	Amongst The Owners of The Firm, Are There Any Females?	
V42	TZb1	Percentage of family ownership	
V43	TZb2	Percentage of management positions by owning family	
V44	TZb3	Percentage of management positions by owning family females	
V45	b4a	% of The Firm Owned By Females	
V46	b5	Year Establishment Began Operations	
V47	b6	Number of Full-Time Employees of The Establishment When It Started Operations	
V48	b6b	In What Year Was This Establishment Formally Registered?	
V49	b7	How Many Years of Experience Working In This Sector Does The Top Manager Have?	
V50	b7a	Is The Top Manager Female?	
V51	TZb4	Number of managers including top management	
V52	TZb5	Number of female managers	
V53	b8	Does Establishment Have An Internationally-Recognized Quality Certification?	
V54	b8x	Specify The Internationally-Recognized Quality Certifications	
V55	c3	Application To Obtain An Electrical Connection Submitted Over The Last 2 Years	
V56	c4	How Many Days Did It Take For You To Receive An Electrical Connection Service?	
V57	c5	Informal Gift/Payment Expected or Requested For An Electrical Connection?	
V58	c31	Cost to obtain electrical connection	
V59	c32	Electricity consumption in a typical month (kWh)	
V60	c6	Over Last FY, Did This Establishment Experience Power Outages?	
V61	c7	Number of Power Outages Experienced In A Typical Month In Last Fiscal Year	
V62	c8a	Average Duration of Power Outages: Hours	
V63	c8b	Average Duration of Power Outages: Minutes	
V64	c9a	In Last FY, Losses As % of Annual Sales Due To Power Outages	
V65	c9b	In Last FY, Value of Losses Due To Power Outages	
V66	c10	Generator Shared or Owned Over The Course of Last Fiscal Year?	
V67	c11	% Electricity From Generator Owned/Shared By The Establishment In Last FY	
V68	c12	Application To Obtain A Water Connection Submitted Over The Last 2 Years	
V69	c13	How Many Days Did It Take For You To Obtain A Water Connection?	
V70	c14	When You Applied For A Water Connection, Was An Informal Gift/Payment Requested?	
V71	c33	Cost to obtain water connection	
V72	c34	Water consumption in a typical month	
V73	c34b	Unit measure of answer to BEEc2b	
V74	c34bx	Other (Specify)	
V75	c152	Did You Experience Insufficient Water Supply In Last FY?	
V76	c162	Frequency of Incidents of Water Shortages In A Typical Month In Last FY	
V77	c172	Average Length of Water Shortages In Last Fiscal Year	
V78	c35a	In Last FY, Losses As % of Annual Sales Due To Water Shortages	
V79	c35b	In Last FY, Value of Losses Due To Water Shortages	
V80	c22b	Establishment Has Its Own Website	
V81	TZc1	Does the establishment have internet connection?	
V82	c36	Application To Obtain Fixed Broadband Internet Connection Over The Last 2 Years	

ID	Name	Label	Question
V83	c37	How Many Days Did It Take For You To Obtain Internet Connection?	
V84	c38	Cost to obtain Internet connection	
V85	c39	Did You Experience Internet Disruptions In Last FY?	
V86	c40a	Average Length of Internet Disruptions: Hours	
V87	c40b	Average Length of Internet Disruptions: Minutes	
V88	c41a	In Last FY, Losses As % of Annual Sales Due To Internet Disruptions	
V89	c41b	In Last FY, Value of Losses Due To Internet Disruptions	
V90	c42	How difficult to switch internet providers?	
V91	c30a	How Much of An Obstacle: Electricity To Operations of This Establishment?	
V92	d1a1a	Establishment'S Main Product/Service Last FY	
V93	d1a6a	Total number of hotel rooms in the last FY	
V94	d1a6b	Total areas of rooms in the last FY	
V95	d1a6c	Specify units	
V96	d1a6cx	Other (Specify)	
V97	d1a3	Main Product/Service: Percent of Total Annual Sales	
V98	d2	In Last Fiscal Year, What Were This Establishmentâ€™ S Total Annual Sales?	
V99	d2x	Please Also Write Out The Number	
V100	d2a1	What were the establishment's sales 2 years ago?	
V101	d2a1x	Please Also Write Out The Number	
V102	n3	What were the establishment's sales 3 years ago?	
V103	n3x	Please Also Write Out The Number	
V104	d3a	% of Sales: National Sales	
V105	d3b	% O Sales: Indirect Exports	
V106	d3c	% of Sales: Direct Exports	
V107	TZd1a	In Last FY, percentage of sales going to: parent company or affiliates	
V108	TZd1b	In Last FY, percentage of sales going to: other large private firms	
V109	TZd1c	In Last FY, percentage of sales going to: other small or medium private firms	
V110	TZd1d	In Last FY, percentage of sales going to: individual consumers	
V111	TZd1e	In Last FY, percentage of sales going to: government or govt. agencies	
V112	d31x	Main destination of exports (country code)	
V113	d32	Main point of exit	
V114	d4a	In Last FY, Avg. Num. of Days For Exported Goods To Clear Customs?	
V115	d4b	If less than a day, total hours for exported goods to clear customs	
V116	d33a	In Last FY, Avg. Num. of Days For Exported Goods To Clear all border control age	
V117	d33b	If less than a day, total hours for exported goods to clear all border control a	
V118	d34	FCA costs to comply with all export requirements (% of value of goods exported)	
V119	d35	Any exports shipped by main parcel?	
V120	d36a	In Last FY, Avg. Num. of Days For Exported Goods To Clear all border control age	
V121	d36b	If less than a day, total hours for exported goods to clear all border control a	
V122	d37	Average cost of digital exports (% of value of goods)	
V123	d8	In What Year Did This Establishment First Export Directly or Indirectly?	
V124	d12a	% of Material Inputs And Supplies of Domestic origin In Last Fiscal Year	
V125	d12b	% of Material Inputs And Supplies of Foreign origin In Last Fiscal Year	
V126	d13	Were Any of These Material Inputs And Supplies Imported Directly?	
V127	TZd2a	In Last FY, percentage of purchases of inputs or supplies coming from: parent co	

ID	Name	Label	Question
V128	TZd2b	In Last FY, percentage of purchases of inputs or supplies coming from: other lar	
V129	TZd2c	In Last FY, percentage of purchases of inputs or supplies coming from: other sma	
V130	TZd2d	In Last FY, percentage of purchases of inputs or supplies coming from: governmenten	
V131	d38x	Main origin of imports (country code)	
V132	d39	Main point of entry	
V133	d14a	Avg. Num. of Days For Imported Goods To Clear Customs In Last Fiscal Year	
V134	d14b	If less than a day, total hours for imported goods to clear customs	
V135	d40a	In Last FY, Avg. Num. of Days For Imported Goods To Clear all border control age	
V136	d40b	If less than a day, total hours for imported goods to clear all border control a	
V137	d41	DAP costs to comply with all import requirements (% of value of goods imported)	
V138	TZd3	In Last FY, how did the establishment come to know the main supplier for its mai	
V139	TZd4	Which was the most important factor in deciding which supplier to buy from	
V140	d30a	How Much of An Obstacle: Transport?	
V141	d30b	How Much of An Obstacle: Customs And Trade Regulations?	
V142	o1	In the last three years, establishment had any commercial dispute?	
V143	o2	Use of courts, arbitration etc. to (or attempt to ) resolve commercial dispute?	
V144	o3a	Reliable alternative to courts for resolving commercial disputes: Arbitration?	
V145	o3b	Reliable alternative to courts for resolving commercial disputes:Mediation etc.?	
V146	r1	What Happened When Problem In The Production Process/Services Provision Arose?	
V147	r2	Did This Establishment Monitor Any Production/Service Performance Indicators?	
V148	r3	How Many Production/Service Provision Performance Indicators Were Monitored?	
V149	r4	Did This Establishment Have Production/Service Provision Targets?	
V150	r5	What Best Describes The Time Frame of Production/Service Provision Targets?	
V151	r6	How Easy To Achieve Its Production/Service Provision Targets?	
V152	r7	Who Was Aware of The Production/Service Provision Targets At This Establishment?	
V153	r8	Was There Performance Bonuses Based On Production/Service Provision Targets?	
V154	r9	What Were Managers' Performance Bonuses Usually Based On?	
V155	r10	What Was The Primary Way Non-Managers Were Promoted?	
V156	r11	When Was An Under-Performing Non-Manager Reassigned or Dismissed?	
V157	e1	In Last FY, Main Market For Establishment'S Main Product	
V158	e2b	Competitors For The Main Product/Service In The Main Market	
V159	e31a	Market share of largest competitor in the last fiscal year	
V160	e31b	Market share of largest competitor in the last fiscal year	
V161	e6	Do You Use Technology Licensed From A Foreign-Owned Company?	
V162	e11	Does This Establishment Compete Against Unregistered or Informal Firms?	
V163	e32	Change in competition in the last year?	
V164	e33	Establishment can increase prices more than competitors without losing customers	
V165	e34	SOEs operating in the establishment's main market?	
V166	e35	How SOE affects ability to grow and expand?	
V167	e30	How Much of An Obstacle: Practices of Competitors In Informal Sector?	
V168	h1	New Products/Services Introduced Over Last 3 Yrs	
V169	h2	New Products/Services Also New For Thr Establishment'S Main Market	
V170	h3x	Describe In Detail The Main New or Significantly Improved Product or Service	

ID	Name	Label	Question
V171	h4x	Describe How The Main New/Significantly Improved Product or Service Is Different	
V172	h5	During Last 3 Yrs, Establishment Introduced New/Significantly Improved Process	
V173	h6x	Describe Main New/Significantly Improved Process This Establishment Introduced	
V174	h7x	How The Main New/Significantly Improved Process Is Different	
V175	h8	During Last Fiscal Year, Establishment Spent On R&D (Excl Market Research)?	
V176	h9	How Much Spent On R&D, Either In-House or External?	
V177	f1	In Last FY, What Was The Capacity Utilization (%) of This Establishment?	
V178	g2	Applic. To Obtain A Construction-Related Permit Submitted Over The Last 2 Years	
V179	g3	How Many Days Did It Take For You To Obtain A Construction-Related Permit?	
V180	g4	Informal Gift/Payment Expected or Requested For A Construction-Related Permit	
V181	g31	In last 2 years, establishment applied for occupancy permit	
V182	g32	Wait for occupancy permit	
V183	g33	Cost of occupancy permit	
V184	g5a	What Is The Total Selling Area In This Establishment?	
V185	g5b	The Area Is Measured In:	
V186	g5bx	Specify Other Units (If Not Included Above) The Area Is Measured In	
V187	g30a	How Much of An Obstacle: Access To Land?	
V188	ge3	Experience damage of physical assets due to extreme weather events?	
V189	ge3a	Monetary damage of physical assets?	
V190	ge7	Over the last 3 years, establishment monitor its CO2 emissions?	
V191	ge8d	Over last 3 years, establishment adopt energy management measures?	
V192	k3a	% of Working Capital Financed From Internal Funds/Retained Earnings	
V193	k3bc	% of Working Capital Borrowed From Banks	
V194	k3e	% of Working Capital Borrowed From Non-Bank Financial Institutions	
V195	k3f	% of Working Capital Purchased On Credit/Advances From Suppliers /Customers	
V196	k3hd	% of Working Capital Financed By Other (Money Lenders, Friends, Relatives, Etc)	
V197	k4	Did This Establishment Purchase Any Fixed Assets In Last FY?	
V198	n5a	Total Annual Expenditure For Purchases of Equipment In Last FY	
V199	n5b	Total Annual Expenditure For Purchases of Land And Buildings In Last FY	
V200	k5a	Last FY, % Fixed Assets Funded By: Internal Funds/Retained Earnings	
V201	k5a1	Fixed Assets - Value Internal Funds or Retained Earnings	
V202	k5i	Last FY, % Fixed Assets Funded By: Owners' Contributions or Issued New Equity	
V203	k5i1	Fixed Assets - Value Owners' Contribution or Issued New Equity Shares	
V204	k5bc	Last FY, % Fixed Assets Funded By: Bank Borrowing	
V205	k5bc1	Fixed Assets - Value Borrowed From Banks	
V206	k5e	Last FY, % Fixed Assets Funded By: Non-Bank Financial Institutions	
V207	k5e1	Fixed Assets - Value Borrowed From Non-Bank Financial Institutions	
V208	k5f	Last FY, % Fixed Assets Funded By: Credit From Suppliers/Advances From Customers	
V209	k5f1	Fixed Assets - Value Purchases On Credit From Suppliers, Advances From Customers	
V210	k5hdj	Last FY, % Fixed Assets Funded By: Other (Money Lenders\Friends\Relatives\Etc)	
V211	k5hdj1	Fixed Assets - Value Other	
V212	k4b	Purchase Any New/Used Fixed Assets?	
V213	n5c	Total Annual Expenditure For Purchases of Equipment In Year Prior To Last FY	

ID	Name	Label	Question
V214	n5d	Total Annual Expenditure On Land And Buildings In Year Prior To Last FY	
V215	k6	Does This Establishment Have A Checking And/or Saving Account?	
V216	k7	At This Time, Does This Establishment Have An Overdraft Facility?	
V217	k82	Establishment Has A Line of Credit or Loan From A Financial Institution?	
V218	k9	Type of Financial Institution That Granted The Line of Credit or Loan	
V219	k10	Year When The Most Recent Loan/Line of Credit Approved	
V220	k11	For The Most Recent Loan, What Was The Value At The Time of Approval?	
V221	k13	Financing Required For The Most Recent Line of Credit or Loan	
V222	k14a	Type of Collateral Required For The Most Recent Loan? Land, Buildings	
V223	k14b	Type of Collateral Required For The Most Recent Loan? Equipment	
V224	k14c	Type of Collateral Required For The Most Recent Loan? Accounts	
V225	k14d	Type of Collateral Required For The Most Recent Loan? Personal Assets	
V226	k14e	Type of Collateral Required For The Most Recent Loan? Other	
V227	k15a	Value of Collateral Required For The Most Recent Credit/Loan	
V228	k15b	Total Number of Open Lines of Credit and Outstanding Loans	
V229	k15c	Total Outstanding Balance of All Open Lines of Credit and Loans (LCU)	
V230	k15d	Outstanding Personal Loans Used To Finance Establishment'S Business Activities?	
V231	k162	In Last FY, Did Establishment Apply For New Loans/Lines of Credit?	
V232	k17	Main Reason For Not Applying For New Loans or New Lines of Credit	
V233	k20a1	What Was The Outcome of That Most Recent Application For Loan/Line of Credit?	
V234	k31	Total cost to apply for most recent loan	
V235	k32	Days to receive a decision about most recent loan application	
V236	k21	Financial Statements Checked & Certified By External Auditor In Last FY?	
V237	k33	Percentage of payments received using e-payments	
V238	k34	Main type of e-payment accepted	
V239	k35	Avg. days to receive main type of e-payment	
V240	k36	Cost per transaction (% of transaction) to receive main type of e-payment	
V241	k37	Monthly fees and subscription costs to receive main type of e-payment	
V242	k38	Percentage of payments made using e-payments	
V243	k39	Main type of e-payment used to make payments	
V244	k40	Cost per transaction (% of transaction) to make main type of e-payment	
V245	k30	How Much of An Obstacle: Access To Finance	
V246	TZmm1	Does the establishment use mobile money for transactions?	
V247	TZmm2	In Last FY, percentage paid by mobile money for: labor costs	
V248	TZmm3	In Last FY, percentage paid by mobile money for: raw materials and intermediate	
V249	TZmm4	In Last FY, percentage paid by mobile money for: annual cost of utilities	
V250	TZmm5	In Last FY, percentage of annual sales received by mobile money for	
V251	j31	In resolving commercial disputes, courts are independent and impartial	
V252	j2	What % of Senior Management Time Was Spent In Dealing With Govt Regulations?	
V253	j3	Over The Last 12 Months, Was This Establishment Inspected By Tax officials?	
V254	j4	Frequency of Inspections/Requirement For Meeting By Tax officials	
V255	j5	In Any of These Inspections Was A Gift/Informal Payment Requested ?	
V256	j32	Did any of these visits or meetings consist of a tax audit?	
V257	j33	Weeks until final audit report was received	
V258	j34	Establishment outsourced some tax-related activities in the last FY	

ID	Name	Label	Question
V259	j35a	Total annual time spent on tax compliance (hours)	
V260	j35b	Average monthly time spent on tax compliance (hours)	
V261	j36	In last FY, did establishment file taxes electronically	
V262	j37	In last FY, did establishment pay taxes electronically	
V263	j38	In the last 3 yrs., establishment has applied for a VAT refund	
V264	j39	Weeks to receive VAT refund	
V265	j40	Main reason for not applying for a VAT tax refund	
V266	j6a	Government Contract Secured (or Attempted) In The Last 12 Months?	
V267	j41	Degree of difficulty to comply with govt contract tender requirements	
V268	j42	Establishment has held a govt contract in last 3 yrs?	
V269	j43	Typical number of days to receive payment under govt contract	
V270	j7a	Percent of Total Annual Sales Paid In Informal Payments	
V271	j7b	Total Annual Informal Payment	
V272	j10	Application To Obtain An Import License Submitted Over The Last 2 Years?	
V273	j11	How Many Days Did It Take To Obtain Your Import License?	
V274	j12	When You Applied For An Import License, Was An Informal Gift/Payment Requested?	
V275	j13	Application To Obtain An Operating License Submitted Over Last 2 Years?	
V276	j14	How Many Days Did It Take To Obtain Your Operating License?	
V277	j15	When You Applied For Operating License Was An Informal Gift/Payment Requested?	
V278	j30a	How Much of An Obstacle: Tax Rates	
V279	j30b	How Much of An Obstacle: Tax Administrations	
V280	j30c	How Much of An Obstacle: Business Licensing And Permits	
V281	j30e	How Much of An Obstacle: Political Instability	
V282	j30f	How Much of An Obstacle: Corruption	
V283	h30	How Much of An Obstacle: Courts	
V284	i30	How Much of An Obstacle: Crime, Theft And Disorder?	
V285	j30_taxrate_pos	J30: rotation position 1	
V286	j30_taxadmin_pos	J30: rotation position 2	
V287	j30_permit_pos	J30: rotation position 3	
V288	j30_instability_pos	J30: rotation position 4	
V289	j30_corruption_pos	J30: rotation position 5	
V290	j30_courts_pos	J30: rotation position 6	
V291	j30_crime_pos	J30: rotation position 7	
V292	l1	Num. Permanent, Full-Time Employees At End of Last Fiscal Year	
V293	l2	Num. Permanent, Full-Time Employees At End of 3 Fiscal Years Ago	
V294	l3a	Num. Full-Time Employees At End of Last FY: Production Workers	
V295	l3b	Num. Full-Time Employees At End of Last FY: Non-Production Workers	
V296	l4a1	Num. of Permanent, Full-Time Skilled Production Workers, Last FY	
V297	l4a2	Num. of Permanent, Full-Time Semi-skilled Production Workers, Last FY	
V298	l4b	Num. of Permanent, Full-Time Low-skilled Production Workers, Last FY	
V299	l5a	Num. Full-Time Employees At End of Last FY: Female Production Workers	
V300	l5b	Num. Full-Time Employees At End of Last FY: Female Non-Production Workers	
V301	l5	Num. Full-Time Employees At End of Last FY: Female	
V302	l9b	% of Full Time Workers Completed High School End of Last FY	

ID	Name	Label	Question
V303	I9b1	Number of Full Time Workers Completed High School	
V304	I10	Formal Training Programs For Permanent, Full-Time Employees In Last FY	
V305	I11a	% Permanent Full-Time Production Employees Received Formal Training In Last FY	
V306	I11a1	Training Programs Amount: Production Full-Time Permanent Employees Trained	
V307	I11b	% Permanent Fulltime Nonproduction Employees Received Formal Training In Last FY	
V308	I11b1	Training Programs Amount:Non-Production Full-Time Permanent Employees Trained	
V309	I12a	% Permanent Full-Time Female Employees Received Formal Training In Last FY	
V310	I12a1	Training Programs Amount: Full-Time Permanent Female Employees Trained	
V311	TZ11	What % of full-time employees use computers as part of their day-to-day work	
V312	I31	In the last FY, number of workers establishment needed to hire	
V313	I32	In the last FY, number of workers establishment hired	
V314	I33	Main reason establishment did not hire more workers in the last FY	
V315	TZ12	Number of full-time female hirees in the last FY	
V316	TZ13a	Was the reason for not hiring women: women's family commitments	
V317	TZ13b	Was the reason for not hiring women: lack of women applicants	
V318	TZ13c	Was the reason for not hiring women: govt. regulations	
V319	TZ13d	Was the reason for not hiring women: lack of skills	
V320	I34	In the last 3 yrs., establishment has dismissed any permanent, full-time workers	
V321	I35	Typical number of weeks to dismiss full-time permanent worker	
V322	I36	Typical number of weeks paid in severance	
V323	TZ14	In Last FY, number of full-time employees laid off	
V324	TZ15	How many of the fired employees were female	
V325	I1a	Num. Permanent, Full-Time Man Employees At End of Last Fiscal Year	
V326	I6	Num. Full-Time Temporary Employees At End of Last FY	
V327	I6a	Female Temporary, Full-Time Workers Employed Throughout Last FY	
V328	I8	Avg. Length of Employment of All Full-Time Temporary Employees In Last FY	
V329	I37	In the last 3 yrs., establishment has been involved in any labor dispute	
V330	I38	Typical number of weeks to resolve labor dispute	
V331	I39	Cost to resolve labor dispute	
V332	I40	In last FY, was establishment visited by health and safety inspectors	
V333	I41	Was a report issued for health and safety inspection	
V334	TZ16	Does the establishment provide childcare facilities or stipend or female employe	
V335	I30a	How Much of An Obstacle: Labor Regulations?	
V336	I30b	How Much of An Obstacle: Inadequately Educated Workforce?	
V337	m1a	Biggest Obstacle Affecting The Operation of This Establishment	
V338	m1a_finance_pos	m1a: Position of Access to Finance	
V339	m1a_land_pos	m1a: Position of Access to land	
V340	m1a_permit_pos	m1a: Position of Business licensing and permits	
V341	m1a_corruption_pos	m1a: Position of corruption	
V342	m1a_courts_pos	m1a: Position of Courts	
V343	m1a_crime_pos	m1a: Position of Crime, theft and disorder	
V344	m1a_trade_pos	m1a: Position of Customs and trade regulations	
V345	m1a_electricity_pos	m1a: Position of Electricity	

ID	Name	Label	Question
V346	m1a_workforce_pos	m1a: Position of Inadequately educated workforce	
V347	m1a_labor_pos	m1a: Position of Labor regulations	
V348	m1a_instability_pos	m1a: Position of Political instability	
V349	m1a_informal_pos	m1a: Position of Practices of competitors in the informal sector	
V350	m1a_taxadmin_pos	m1a: Position of Tax administration	
V351	m1a_taxrate_pos	m1a: Position of Tax rates	
V352	m1a_transport_pos	m1a: Position of Transport	
V353	n2a	Total Labor Cost (Incl. Wages, Salaries, Bonuses, Etc) In Last Fiscal Year	
V354	n2a2	Social security payments and employment-based taxes	
V355	n2b	Total Annual Costs of Electricity In Last Fiscal Year	
V356	n2k	Total Annual Cost of Water	
V357	n2l	Total Annual Cost of high-speed, fixed broadband internet	
V358	n2e	Cost of Raw Materials And Intermediate Goods Used In Prod. In Last Fiscal Year	
V359	n2i	Total Annual Cost of Finished Goods/Materials Bought To Resell In Last FY	
V360	n2a1	Total Labor Cost (Incl. Wages, Salaries, Bonuses, Etc) 2 fiscal years ago	
V361	n2e1	Total Cost of Raw Materials And Intermediate Goods Used In Production	
V362	n7a	Cost For Establishment To Re-Purchase All of Its Machinery	
V363	n11	Effective income-based tax rate	
V364	n12	Effective consumption tax rate	
V365	a15d	Day	
V366	a15m	Month	
V367	a15y	Year	
V368	a15h	Hour	
V369	a15min	Minutes	
V370	a16	Perception of The Questions Regarding Opinions And Perceptions	
V371	a17	Responses To The Questions About Figures Are	
V372	a18	This Questionnaire Was Completed In:	
V373	a19h	If Option 2 or 3 In A.18, Estimate Duration of The Whole Interview: Hours	
V374	a19m	If Option 2 or 3 In A.18, Estimate Duration of The Whole Interview: Minutes	
V375	a13	Supervisor Number	
V376	a3b	official Capital City?	
V377	a3c	Main Business City?	
V378	a3	Size of Locality	
V379	d1a2_v4	Main Product/Service ISIC (Rev. 4) Code	
V380	stratificationregioncode	stratification region code	
V381	stratificationsizecode	stratification size code	
V382	stratificationsectorcode	stratification sector code	
V383	stratificationpanelcode	panel code	
V384	wstrict	Weight according to strict eligibility	
V385	wmedian	Weight according to median eligibility	
V386	wweak	Weight according to weak eligibility	
V387	strata	see notes	

total: 386



**VAT\_APPLICABLE: Random selection for market tax compliance question****Data file: Tanzania-2023-full-data.dta****Overview**

Valid: 600 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	600	100%
2	No	0	0%

**A4B\_V4: Industry Screener Sector****Data file: Tanzania-2023-full-data.dta****Overview**

Valid: 600 Invalid: Minimum: 10 Maximum: 95  
 Type: Discrete Decimal: 0 Width: 2 Range: 10 - 95 Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
10	Food	73	12.2%
11	Beverages	6	1%
12	Tobacco products	0	0%
13	Textiles	6	1%
14	Wearing apparel	14	2.3%
15	Leather and related products	2	0.3%
16	Wood and products of wood and cork	10	1.7%
17	Paper and paper products	1	0.2%
18	Printing and reproduction of recorded media	11	1.8%
19	Coke and refined petroleum products	0	0%
20	Chemical and chemical products	3	0.5%
21	Pharmaceutical products	1	0.2%
22	Rubber and plastic products	6	1%
23	Non-metallic mineral products	9	1.5%
24	Basic metals	1	0.2%
25	Fabricated metal products	9	1.5%

26	Computer, electronic, and optical products	0	0%
27	Electrical equipment	5	0.8%
28	Machinery and equipment	2	0.3%
29	Motor vehicles	1	0.2%
30	Other transport equipment	1	0.2%
31	Furniture	31	5.2%
32	Other manufacturing	4	0.7%
33	Repair and installation of machinery and equipment	0	0%
41	Construction of buildings	7	1.2%
42	Civil engineering	4	0.7%
43	Specialized construction activities	2	0.3%
45	Services of motor vehicles	29	4.8%
46	Wholesale	33	5.5%
47	Retail	99	16.5%
49	Land transport and transport via pipelines	3	0.5%
50	Water transport	2	0.3%
51	Air transport	0	0%
52	Warehousing and support activities for transportation	4	0.7%
53	Postal and courier activities	0	0%
55	Accommodation	149	24.8%
56	Food and beverage	60	10%
58	Publishing activities	0	0%
61	Telecommunications	0	0%
62	Computer programming	1	0.2%
69	Legal and accounting activities	1	0.2%
70	Activities of head offices; management consultancy activities	2	0.3%
71	Architectural and engineering activities; technical testing and analysis	2	0.3%
72	Scientific research and development	0	0%
73	Advertising and market research	0	0%
74	Other professional, scientific and technical activities	0	0%
75	Veterinary activities	0	0%
79	Travel agency, tour operator	5	0.8%
95	Repair of computers and household goods	1	0.2%

## IDSTD: WEB STD FIRMID

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

### Overview

Valid: 600    Invalid:    Minimum: 1181111    Maximum: 1181710

Type: Continuous    Decimal: 0    Width: 7    Range: 1181111 - 1181710    Format: Numeric

## ID: Firm ID

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

### Overview

Valid: 600    Invalid:    Minimum: 8    Maximum: 91838  
 Type: Continuous    Decimal: 0    Width: 5    Range: 8 - 91838    Format: Numeric

## A4A: Industry Sampling Sector

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

### Overview

Valid: 600    Invalid:    Minimum: 1    Maximum: 5  
 Type: Discrete    Decimal: 0    Width: 1    Range: 1 - 5    Format: Numeric

### Questions and instructions

#### CATEGORIES

Value	Category	Cases	
1	Food	94	15.7%
2	Other Manufacturing	118	19.7%
3	Retail	118	19.7%
4	Hotels	126	21%
5	Other Services	144	24%

## A6A: Sampling Size

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

### Overview

Valid: 600    Invalid:    Minimum: 1    Maximum: 4  
 Type: Discrete    Decimal: 0    Width: 1    Range: 1 - 4    Format: Numeric

### Questions and instructions

#### CATEGORIES

Value	Category	Cases	
1	Small	298	49.7%
2	Medium	150	25%
3	Large	100	16.7%
4	Unknown	52	8.7%

## A2: Sampling Region

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

### Overview

Valid: 600 Invalid: Minimum: 1 Maximum: 5  
Type: Discrete Decimal: 0 Width: 1 Range: 1 - 5 Format: Numeric

### Questions and instructions

#### CATEGORIES

Value	Category	Cases	
1	Arusha	168	28%
2	Dar-es-salaam	186	31%
3	Dodoma	68	11.3%
4	Mbeya	75	12.5%
5	Zanzibar	103	17.2%

## A1C: Sample Frame Level

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

### Overview

Valid: 600 Invalid: Minimum: 1 Maximum: 1  
Type: Discrete Decimal: 0 Width: 1 Range: 1 - 1 Format: Numeric

### Questions and instructions

#### CATEGORIES

Value	Category	Cases	
1	Establishment	600	100%
2	Firm	0	0%

## COMPETITION\_SELECT: Random selection for market competition question

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

### Overview

Valid: 600 Invalid: Minimum: 0 Maximum: 1  
Type: Discrete Decimal: 0 Width: 1 Range: 0 - 1 Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category	Cases	
0		303	50.5%
1		297	49.5%

## TAX\_SELECT: Random selection for market tax compliance question

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

### Overview

Valid: 600 Invalid: Minimum: 0 Maximum: 1  
 Type: Discrete Decimal: 0 Width: 1 Range: 0 - 1 Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category	Cases	
0		279	46.5%
1		321	53.5%

## A0: Questionnaire

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

### Overview

Valid: 600 Invalid: Minimum: 1 Maximum: 3  
 Type: Discrete Decimal: 0 Width: 1 Range: 1 - 3 Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category	Cases	
1	Manufacturing	196	32.7%
2	Retail services	107	17.8%
3	Other services	297	49.5%

## A3A: Region of The Establishment

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

## Overview

Valid: 600 Invalid: Minimum: 1 Maximum: 5  
 Type: Discrete Decimal: 0 Width: 1 Range: 1 - 5 Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category	Cases	
1	Arusha	169	28.2%
2	Dar-es-salaam	190	31.7%
3	Dodoma	65	10.8%
4	Mbeya	73	12.2%
5	Zanzibar	103	17.2%

### A6C: Screener Size

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

#### Overview

Valid: 600 Invalid: Minimum: 2 Maximum: 80100  
 Type: Continuous Decimal: 0 Width: 5 Range: 2 - 80100 Format: Numeric

### A6B: Screener Size, Categorical

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

#### Overview

Valid: 600 Invalid: Minimum: 0 Maximum: 3  
 Type: Discrete Decimal: 0 Width: 1 Range: 0 - 3 Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category	Cases	
0	Micro	3	0.5%
1	Small	396	66%
2	Medium	139	23.2%
3	Large	62	10.3%

### A7: Establishment part of a multi-establishment Firm?

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

## Overview

Valid: 600 Invalid: Minimum: 1 Maximum: 2  
 Type: Discrete Decimal: 0 Width: 1 Range: 1 - 2 Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category	Cases	
1	Yes	80	13.3%
2	No	520	86.7%

## A1A: Language of The Interview

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

### Overview

Valid: 600 Invalid: Minimum: 1 Maximum: 2  
 Type: Discrete Decimal: 0 Width: 1 Range: 1 - 2 Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category	Cases	
1	Swahili	593	98.8%
2	English	7	1.2%

## A14D: Day

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

### Overview

Valid: 600 Invalid: Minimum: 1 Maximum: 31  
 Type: Discrete Decimal: 0 Width: 2 Range: 1 - 31 Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category	Cases	
1		7	1.2%
2		7	1.2%
3		5	0.8%
4		13	2.2%
5		20	3.3%

6		28	4.7%
7		26	4.3%
8		28	4.7%
9		37	6.2%
10		50	8.3%
11		53	8.8%
12		31	5.2%
13		21	3.5%
14		11	1.8%
15		20	3.3%
16		6	1%
17		25	4.2%
18		30	5%
19		16	2.7%
20		30	5%
21		27	4.5%
22		22	3.7%
23		8	1.3%
24		7	1.2%
25		11	1.8%
26		12	2%
27		8	1.3%
28		16	2.7%
29		9	1.5%
30		13	2.2%
31		3	0.5%

## A14M: Month

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

### Overview

Valid: 600 Invalid: Minimum: 6 Maximum: 12  
 Type: Discrete Decimal: 0 Width: 2 Range: 6 - 12 Format: Numeric

### Questions and instructions

#### CATEGORIES

Value	Category	Cases	
6		17	2.8%

7		200	33.3%
8		34	5.7%
9		213	35.5%
10		74	12.3%
11		58	9.7%
12		4	0.7%

## A14Y: Year

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

### Overview

Valid: 600 Invalid: Minimum: 2023 Maximum: 2023  
 Type: Discrete Decimal: 0 Width: 4 Range: 2023 - 2023 Format: Numeric

### Questions and instructions

#### CATEGORIES

Value	Category	Cases	
2023		600	100%

## A14H: Hour

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

### Overview

Valid: 600 Invalid: Minimum: 7 Maximum: 19  
 Type: Discrete Decimal: 0 Width: 2 Range: 7 - 19 Format: Numeric

### Questions and instructions

#### CATEGORIES

Value	Category	Cases	
7		5	0.8%
8		12	2%
9		26	4.3%
10		57	9.5%
11		80	13.3%
12		94	15.7%
13		79	13.2%
14		80	13.3%
15		74	12.3%

16		56	9.3%
17		29	4.8%
18		6	1%
19		2	0.3%

## A14MIN: Minutes

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

### Overview

Valid: 600 Invalid: Minimum: 0 Maximum: 59  
 Type: Continuous Decimal: 0 Width: 2 Range: 0 - 59 Format: Numeric

## IC1: Informed Consent

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

### Overview

Valid: 600 Invalid: Minimum: 1 Maximum: 2  
 Type: Discrete Decimal: 0 Width: 1 Range: 1 - 2 Format: Numeric

### Questions and instructions

#### CATEGORIES

Value	Category	Cases	
1	Yes	598	99.7%
2	No	2	0.3%

## A20Y: Close Year of The Last Completed Fiscal Year

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

### Overview

Valid: 600 Invalid: Minimum: 2021 Maximum: 2023  
 Type: Discrete Decimal: 0 Width: 4 Range: 2021 - 2023 Format: Numeric

### Questions and instructions

#### CATEGORIES

Value	Category	Cases	
2021		2	0.3%
2022		486	81%
2023		112	18.7%

**A20M: Close Month of The Last Completed Fiscal Year**

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

**Overview**

Valid: 600 Invalid: Minimum: 1 Maximum: 12  
 Type: Discrete Decimal: 0 Width: 2 Range: 1 - 12 Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
1		9	1.5%
2		5	0.8%
3		7	1.2%
4		12	2%
5		2	0.3%
6		68	11.3%
7		48	8%
8		3	0.5%
9		4	0.7%
10		3	0.5%
11		11	1.8%
12		428	71.3%

**A20D: Close Day of The Last Completed Fiscal Year**

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

**Overview**

Valid: 600 Invalid: Minimum: 28 Maximum: 31  
 Type: Discrete Decimal: 0 Width: 2 Range: 28 - 31 Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
28		5	0.8%
30		95	15.8%
31		500	83.3%

**A1: Country Code****Data file: Tanzania-2023-full-data.dta****Overview**

Valid: 600 Invalid: Minimum: 35 Maximum: 35  
 Type: Discrete Decimal: 0 Width: 2 Range: 35 - 35 Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
35	Tanzania	600	100%

**A12: Interviewer Number****Data file: Tanzania-2023-full-data.dta****Overview**

Valid: 600 Invalid:  
 Type: Discrete Width: 5 Range: - Format: character

**A7A: Number of Establishments In The Firm****Data file: Tanzania-2023-full-data.dta****Overview**

Valid: 80 Invalid: 520 Minimum: -9 Maximum: 28  
 Type: Discrete Decimal: 0 Width: 2 Range: -9 - 28 Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	2	2.5%
2		23	28.8%
3		20	25%
4		12	15%
5		9	11.3%
7		3	3.8%
8		2	2.5%
9		2	2.5%
10		1	1.3%
12		1	1.3%

14		2	2.5%
17		1	1.3%
28		2	2.5%
Sysmiss		520	

## A7B: Is This Establishment The Headquarters Location?

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

### Overview

Valid: 80 Invalid: 520 Minimum: 1 Maximum: 2  
Type: Discrete Decimal: 0 Width: 1 Range: 1 - 2 Format: Numeric

### Questions and instructions

#### CATEGORIES

Value	Category	Cases	
1	Yes	49	61.3%
2	No	31	38.8%
Sysmiss		520	

## A11: If Hq, Financial Statements Independent of The Rest of Establishment

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

### Overview

Valid: 49 Invalid: 551 Minimum: 1 Maximum: 2  
Type: Discrete Decimal: 0 Width: 1 Range: 1 - 2 Format: Numeric

### Questions and instructions

#### CATEGORIES

Value	Category	Cases	
1	Yes	33	67.3%
2	No	16	32.7%
Sysmiss		551	

## A7C: Does This Headquarters Location Engage In Production or Sales At This Location?

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

### Overview

Valid: 49 Invalid: 551 Minimum: 1 Maximum: 2

Type: Discrete    Decimal: 0    Width: 1    Range: 1 - 2    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
1	Yes	48	98%
2	No	1	2%
Sysmiss		551	

**A9: Establishment'S Financial Statements Prepared Separately From Hq Statements**

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

**Overview**Valid: 31    Invalid: 569    Minimum: 1    Maximum: 2  
Type: Discrete    Decimal: 0    Width: 1    Range: 1 - 2    Format: Numeric**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
1	Yes	30	96.8%
2	No	1	3.2%
Sysmiss		569	

**B1: Legal Status of The Firm**

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

**Overview**Valid: 600    Invalid:    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)	2	0.3%
1	Shareholding company with shares traded on the stock market	6	1%
2	Shareholding company with non-traded shares or shares traded privately	19	3.2%
3	Sole proprietorship	424	70.7%
4	Partnership	110	18.3%

5	Limited partnership	39	6.5%
6	Other	0	0%

### B1X: Other (Specify)

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

#### Overview

Valid: 600 Invalid:  
Type: Discrete Width: 1 Range: - Format: character

### B3A: Is the largest owner also the top manager

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

#### Overview

Valid: 600 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	0.7%
1	Yes	302	50.3%
2	No	294	49%

### B2A: % Owned By Private Domestic Individuals, Companies or organizations

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

#### Overview

Valid: 600 Invalid: Minimum: -9 Maximum: 100  
Type: Discrete Decimal: 0 Width: 3 Range: -9 - 100 Format: Numeric

#### Questions and instructions

##### CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	3	0.5%
0		41	6.8%
10		6	1%
20		6	1%

25		1	0.2%
30		3	0.5%
40		6	1%
45		1	0.2%
49		1	0.2%
50		7	1.2%
55		1	0.2%
60		7	1.2%
67		1	0.2%
70		1	0.2%
80		5	0.8%
100		510	85%

## B2B: % Owned By Private Foreign Individuals, Companies or organizations

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

### Overview

Valid: 600 Invalid: Minimum: -9 Maximum: 100  
 Type: Discrete Decimal: 0 Width: 3 Range: -9 - 100 Format: Numeric

### Questions and instructions

#### CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	3	0.5%
0		514	85.7%
20		5	0.8%
30		1	0.2%
40		6	1%
50		7	1.2%
51		1	0.2%
55		1	0.2%
60		5	0.8%
65		1	0.2%
70		3	0.5%
75		1	0.2%
80		6	1%
90		6	1%
100		40	6.7%

**B2C: % Owned By Government/State**

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

**Overview**

Valid: 600 Invalid: Minimum: -9 Maximum: 45  
 Type: Discrete Decimal: 0 Width: 2 Range: -9 - 45 Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	3	0.5%
0		594	99%
20		1	0.2%
33		1	0.2%
45		1	0.2%

**B2D: % Owned By Other**

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

**Overview**

Valid: 600 Invalid: Minimum: -9 Maximum: 60  
 Type: Discrete Decimal: 0 Width: 2 Range: -9 - 60 Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	3	0.5%
0		594	99%
15		1	0.2%
40		1	0.2%
60		1	0.2%

**B4: Amongst The Owners of The Firm, Are There Any Females?**

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

**Overview**

Valid: 600 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)	11	1.8%
1	Yes	82	13.7%
2	No	507	84.5%

### TZB1: Percentage of family ownership

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

#### Overview

Valid: 600 Invalid: Minimum: -9 Maximum: 100  
 Type: Discrete Decimal: 0 Width: 3 Range: -9 - 100 Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	6	1%
0	No family ownership	396	66%
1		3	0.5%
10		1	0.2%
30		1	0.2%
50		3	0.5%
60		5	0.8%
75		1	0.2%
80		5	0.8%
90		1	0.2%
100		178	29.7%

### TZB2: Percentage of management positions by owning family

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

#### Overview

Valid: 198 Invalid: 402 Minimum: -9 Maximum: 100  
 Type: Discrete Decimal: 0 Width: 3 Range: -9 - 100 Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	1	0.5%
0		30	15.2%
2		4	2%
10		9	4.5%
20		5	2.5%
30		3	1.5%
33		1	0.5%
40		1	0.5%
50		13	6.6%
60		3	1.5%
70		7	3.5%
75		2	1%
80		8	4%
85		1	0.5%
90		8	4%
99		1	0.5%
100		101	51%
Sysmiss		402	

### TZB3: Percentage of management positions by owning family females

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

#### Overview

Valid: 167 Invalid: 433 Minimum: -9 Maximum: 100  
 Type: Discrete Decimal: 0 Width: 3 Range: -9 - 100 Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	2	1.2%
0		110	65.9%
1		3	1.8%
5		3	1.8%
10		6	3.6%

20		5	3%
30		6	3.6%
40		7	4.2%
50		7	4.2%
80		1	0.6%
100		17	10.2%
Sysmiss		433	

## B4A: % of The Firm Owned By Females

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

### Overview

Valid: 82 Invalid: 518 Minimum: -9 Maximum: 100  
 Type: Discrete Decimal: 0 Width: 3 Range: -9 - 100 Format: Numeric

### Questions and instructions

#### CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	2	2.4%
5		1	1.2%
10		3	3.7%
20		3	3.7%
25		4	4.9%
30		8	9.8%
40		6	7.3%
50		6	7.3%
55		1	1.2%
60		1	1.2%
90		1	1.2%
100		46	56.1%
Sysmiss		518	

## B5: Year Establishment Began Operations

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

### Overview

Valid: 600 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)	6	1%
1833		1	0.2%
1900		1	0.2%
1920		1	0.2%
1940		2	0.3%
1945		1	0.2%
1952		1	0.2%
1960		2	0.3%
1962		1	0.2%
1963		3	0.5%
1965		3	0.5%
1966		1	0.2%
1967		3	0.5%
1968		1	0.2%
1970		3	0.5%
1972		2	0.3%
1973		3	0.5%
1974		3	0.5%
1975		1	0.2%
1976		2	0.3%
1977		1	0.2%
1978		1	0.2%
1980		5	0.8%
1981		3	0.5%
1982		3	0.5%
1983		1	0.2%
1984		5	0.8%
1985		5	0.8%
1986		6	1%
1987		4	0.7%
1988		4	0.7%
1989		6	1%
1990		11	1.8%
1991		5	0.8%
1992		8	1.3%

1993		7	1.2%
1994		3	0.5%
1995		14	2.3%
1996		7	1.2%
1997		13	2.2%
1998		11	1.8%
1999		11	1.8%
2000		17	2.8%
2001		13	2.2%
2002		9	1.5%
2003		19	3.2%
2004		15	2.5%
2005		17	2.8%
2006		20	3.3%
2007		28	4.7%
2008		33	5.5%
2009		28	4.7%
2010		39	6.5%
2011		21	3.5%
2012		28	4.7%
2013		19	3.2%
2014		15	2.5%
2015		24	4%
2016		14	2.3%
2017		8	1.3%
2018		14	2.3%
2019		20	3.3%
2020		10	1.7%
2021		7	1.2%
2022		6	1%
2023		1	0.2%

## B6: Number of Full-Time Employees of The Establishment When It Started Operations

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

### Overview

Valid: 600 Invalid: Minimum: -9 Maximum: 4500

Type: Discrete Decimal: 0 Width: 4 Range: -9 - 4500 Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	28	4.7%
1		8	1.3%
2		29	4.8%
3		65	10.8%
4		54	9%
5		79	13.2%
6		48	8%
7		18	3%
8		26	4.3%
9		9	1.5%
10		45	7.5%
11		5	0.8%
12		16	2.7%
13		4	0.7%
14		4	0.7%
15		30	5%
16		3	0.5%
17		4	0.7%
18		4	0.7%
19		2	0.3%
20		22	3.7%
21		1	0.2%
22		1	0.2%
23		1	0.2%
24		2	0.3%
25		9	1.5%
26		2	0.3%
27		1	0.2%
28		2	0.3%
30		14	2.3%
31		1	0.2%
32		2	0.3%
33		1	0.2%
35		2	0.3%
37		1	0.2%

38		1	0.2%
40		1	0.2%
42		1	0.2%
46		1	0.2%
50		13	2.2%
51		1	0.2%
52		1	0.2%
54		1	0.2%
60		3	0.5%
70		7	1.2%
71		1	0.2%
76		1	0.2%
80		2	0.3%
90		3	0.5%
96		1	0.2%
97		1	0.2%
100		5	0.8%
115		1	0.2%
120		1	0.2%
140		1	0.2%
150		1	0.2%
220		1	0.2%
260		1	0.2%
282		1	0.2%
300		1	0.2%
600		1	0.2%
700		1	0.2%
820		1	0.2%
1200		1	0.2%
4500		1	0.2%

## B6B: In What Year Was This Establishment Formally Registered?

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

### Overview

Valid: 600 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)	15	2.5%
-7	Never registered (spontaneous)	0	0%
1834		1	0.2%
1921		1	0.2%
1945		1	0.2%
1950		1	0.2%
1952		1	0.2%
1960		1	0.2%
1962		1	0.2%
1963		1	0.2%
1965		2	0.3%
1966		1	0.2%
1967		1	0.2%
1968		1	0.2%
1969		1	0.2%
1970		4	0.7%
1972		2	0.3%
1973		2	0.3%
1975		2	0.3%
1976		4	0.7%
1977		1	0.2%
1980		4	0.7%
1981		2	0.3%
1982		3	0.5%
1984		3	0.5%
1985		5	0.8%
1986		4	0.7%
1987		4	0.7%
1988		2	0.3%
1989		3	0.5%
1990		11	1.8%
1991		2	0.3%
1992		8	1.3%
1993		4	0.7%
1994		4	0.7%

1995		11	1.8%
1996		9	1.5%
1997		6	1%
1998		11	1.8%
1999		7	1.2%
2000		20	3.3%
2001		13	2.2%
2002		16	2.7%
2003		18	3%
2004		12	2%
2005		18	3%
2006		18	3%
2007		22	3.7%
2008		33	5.5%
2009		28	4.7%
2010		40	6.7%
2011		26	4.3%
2012		31	5.2%
2013		20	3.3%
2014		18	3%
2015		24	4%
2016		14	2.3%
2017		9	1.5%
2018		22	3.7%
2019		19	3.2%
2020		15	2.5%
2021		8	1.3%
2022		8	1.3%
2023		1	0.2%

## B7: How Many Years of Experience Working In This Sector Does The Top Manager Have?

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

### Overview

Valid: 600 Invalid: Minimum: -9 Maximum: 57  
 Type: Discrete Decimal: 0 Width: 2 Range: -9 - 57 Format: Numeric

### Questions and instructions

CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	6	1%
1	One year or less	23	3.8%
2		14	2.3%
3		27	4.5%
4		21	3.5%
5		46	7.7%
6		25	4.2%
7		34	5.7%
8		30	5%
9		14	2.3%
10		72	12%
11		10	1.7%
12		28	4.7%
13		25	4.2%
14		10	1.7%
15		49	8.2%
16		11	1.8%
17		6	1%
18		10	1.7%
19		6	1%
20		51	8.5%
21		8	1.3%
22		5	0.8%
23		6	1%
24		4	0.7%
25		15	2.5%
26		3	0.5%
27		5	0.8%
28		5	0.8%
29		1	0.2%
30		16	2.7%
33		1	0.2%
34		2	0.3%
37		1	0.2%
40		1	0.2%
42		2	0.3%
43		3	0.5%
50		1	0.2%

53		2	0.3%
57		1	0.2%

## B7A: Is The Top Manager Female?

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

### Overview

Valid: 600 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)	1	0.2%
1	Yes	91	15.2%
2	No	508	84.7%

## TZB4: Number of managers including top management

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

### Overview

Valid: 600 Invalid: Minimum: 1 Maximum: 2000  
Type: Discrete Decimal: 0 Width: 4 Range: 1 - 2000 Format: Numeric

### Questions and instructions

#### CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	0	0%
1		103	17.2%
2		143	23.8%
3		87	14.5%
4		45	7.5%
5		53	8.8%
6		27	4.5%
7		12	2%
8		20	3.3%
9		7	1.2%
10		12	2%

11		7	1.2%
12		12	2%
13		6	1%
14		4	0.7%
15		11	1.8%
16		5	0.8%
17		1	0.2%
18		2	0.3%
19		1	0.2%
20		10	1.7%
22		1	0.2%
24		2	0.3%
25		1	0.2%
29		1	0.2%
30		8	1.3%
35		3	0.5%
36		1	0.2%
39		1	0.2%
40		1	0.2%
41		1	0.2%
45		2	0.3%
50		1	0.2%
54		2	0.3%
70		1	0.2%
71		1	0.2%
75		1	0.2%
200		1	0.2%
210		1	0.2%
400		1	0.2%
2000		1	0.2%

## TZB5: Number of female managers

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

### Overview

Valid: 600 Invalid: Minimum: -9 Maximum: 69

Type: Discrete Decimal: 0 Width: 2 Range: -9 - 69 Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	1	0.2%
0		219	36.5%
1		158	26.3%
2		98	16.3%
3		31	5.2%
4		17	2.8%
5		27	4.5%
6		11	1.8%
7		4	0.7%
8		9	1.5%
9		3	0.5%
10		8	1.3%
12		2	0.3%
15		5	0.8%
16		2	0.3%
24		1	0.2%
25		1	0.2%
50		1	0.2%
60		1	0.2%
69		1	0.2%

## B8: Does Establishment Have An Internationally-Recognized Quality Certification?

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

### Overview

Valid: 600 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)	16	2.7%
-6	Still in process	0	0%
1	Yes	38	6.3%

2	No	546	91%
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## B8X: Specify The Internationally-Recognized Quality Certifications

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

### Overview

Valid: 600 Invalid:  
Type: Discrete Width: 113 Range: - Format: character

## C3: Application To Obtain An Electrical Connection Submitted Over The Last 2 Years

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

### Overview

Valid: 600 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	0.7%
1	Yes	21	3.5%
2	No	575	95.8%

## C4: How Many Days Did It Take For You To Receive An Electrical Connection Service?

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

### Overview

Valid: 21 Invalid: 579 Minimum: 1 Maximum: 60  
Type: Discrete Decimal: 0 Width: 2 Range: 1 - 60 Format: Numeric

### Questions and instructions

#### CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	0	0%
-6	Still in process	0	0%
-5	Application denied	0	0%
1	One day or less	2	9.5%
3		1	4.8%

4		1	4.8%
6		1	4.8%
7		3	14.3%
14		2	9.5%
15		2	9.5%
20		1	4.8%
28		2	9.5%
30		4	19%
60		2	9.5%
Sysmiss		579	

### C5: Informal Gift/Payment Expected or Requested For An Electrical Connection?

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

#### Overview

Valid: 21 Invalid: 579 Minimum: -8 Maximum: 2  
 Type: Discrete Decimal: 0 Width: 2 Range: -8 - 2 Format: Numeric

#### Questions and instructions

##### CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	0	0%
-8	Refusal (spontaneous)	1	4.8%
1	Yes	1	4.8%
2	No	19	90.5%
Sysmiss		579	

### C31: Cost to obtain electrical connection

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

#### Overview

Valid: 21 Invalid: 579 Minimum: -9 Maximum: 350000000  
 Type: Discrete Decimal: 0 Width: 9 Range: -9 - 350000000 Format: Numeric

#### Questions and instructions

##### CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	6	28.6%

27000		1	4.8%
56000		1	4.8%
100000		1	4.8%
150000		2	9.5%
250000		1	4.8%
285000		2	9.5%
342000		1	4.8%
350000		1	4.8%
380000		1	4.8%
480000		1	4.8%
700000		1	4.8%
8000000		1	4.8%
350000000		1	4.8%
Sysmiss		579	

### C32: Electricity consumption in a typical month (kWh)

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

#### Overview

Valid: 600 Invalid: Minimum: -9 Maximum: 4000000  
 Type: Discrete Decimal: 0 Width: 7 Range: -9 - 4000000 Format: Numeric

#### Questions and instructions

##### CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	74	100%

### C6: Over Last FY, Did This Establishment Experience Power Outages?

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

#### Overview

Valid: 600 Invalid: 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	242	40.3%
2	No	358	59.7%

## C7: Number of Power Outages Experienced In A Typical Month In Last Fiscal Year

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

### Overview

Valid: 242 Invalid: 358 Minimum: -9 Maximum: 20  
 Type: Discrete Decimal: 0 Width: 2 Range: -9 - 20 Format: Numeric

### Questions and instructions

#### CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	4	1.7%
0		21	8.7%
1		93	38.4%
2		37	15.3%
3		38	15.7%
4		16	6.6%
5		19	7.9%
6		6	2.5%
8		2	0.8%
10		2	0.8%
12		2	0.8%
15		1	0.4%
20		1	0.4%
Sysmiss		358	

## C8A: Average Duration of Power Outages: Hours

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

### Overview

Valid: 217 Invalid: 383 Minimum: -9 Maximum: 72  
 Type: Discrete Decimal: 0 Width: 2 Range: -9 - 72 Format: Numeric

### Questions and instructions

#### CATEGORIES

Value	Category	Cases	
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-9	Don't know (spontaneous)	3	1.4%
0		3	1.4%
1		10	4.6%
2		34	15.7%
3		48	22.1%
4		37	17.1%
5		14	6.5%
6		19	8.8%
7		2	0.9%
8		12	5.5%
9		1	0.5%
10		6	2.8%
11		11	5.1%
12		11	5.1%
24		4	1.8%
48		1	0.5%
72		1	0.5%
Sysmiss		383	

## C8B: Average Duration of Power Outages: Minutes

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

### Overview

Valid: 217 Invalid: 383 Minimum: -9 Maximum: 59  
 Type: Discrete Decimal: 0 Width: 2 Range: -9 - 59 Format: Numeric

### Questions and instructions

#### CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	3	1.4%
0		75	34.6%
1	One minute or less	41	18.9%
5		1	0.5%
6		2	0.9%
8		1	0.5%
13		1	0.5%
15		5	2.3%
18		2	0.9%

20		3	1.4%
23		1	0.5%
24		1	0.5%
25		1	0.5%
28		1	0.5%
30		27	12.4%
34		1	0.5%
35		2	0.9%
36		1	0.5%
40		5	2.3%
42		1	0.5%
43		2	0.9%
45		8	3.7%
46		1	0.5%
48		1	0.5%
50		6	2.8%
52		1	0.5%
59		23	10.6%
Sysmiss		383	

## C9A: In Last FY, Losses As % of Annual Sales Due To Power Outages

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

### Overview

Valid: 223 Invalid: 377 Minimum: -9 Maximum: 30  
 Type: Discrete Decimal: 0 Width: 2 Range: -9 - 30 Format: Numeric

### Questions and instructions

#### CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	17	7.6%
0	None	46	20.6%
1		27	12.1%
2		19	8.5%
3		14	6.3%
4		9	4%
5		28	12.6%
6		2	0.9%

7		1	0.4%
8		5	2.2%
9		4	1.8%
10		24	10.8%
12		5	2.2%
15		8	3.6%
16		1	0.4%
18		1	0.4%
20		10	4.5%
25		1	0.4%
30		1	0.4%
Sysmiss		377	

## C9B: In Last FY, Value of Losses Due To Power Outages

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

### Overview

Valid: 19 Invalid: 581 Minimum: 40000 Maximum: 50000000  
 Type: Discrete Decimal: 0 Width: 8 Range: 40000 - 50000000 Format: Numeric

### Questions and instructions

#### CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	0	0%
0	None	0	0%
40000		2	10.5%
100000		1	5.3%
154000		1	5.3%
200000		1	5.3%
300000		1	5.3%
350000		1	5.3%
400000		2	10.5%
450000		1	5.3%
800000		1	5.3%
1000000		1	5.3%
3190000		1	5.3%
5200000		1	5.3%
8064000		1	5.3%

10000000		1	5.3%
16000000		1	5.3%
25000000		1	5.3%
50000000		1	5.3%
Sysmiss		581	

## C10: Generator Shared or Owned Over The Course of Last Fiscal Year?

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

### Overview

Valid: 600 Invalid: 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	283	47.2%
2	No	317	52.8%

## C11: % Electricity From Generator Owned/Shared By The Establishment In Last FY

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

### Overview

Valid: 283 Invalid: 317 Minimum: -9 Maximum: 100  
 Type: Discrete Decimal: 0 Width: 3 Range: -9 - 100 Format: Numeric

### Questions and instructions

#### CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	8	2.8%
0		2	0.7%
1		15	5.3%
2		15	5.3%
3		14	4.9%
5		37	13.1%
6		3	1.1%
7		9	3.2%

8		2	0.7%
10		47	16.6%
12		1	0.4%
13		1	0.4%
15		24	8.5%
17		1	0.4%
20		28	9.9%
22		1	0.4%
25		7	2.5%
28		2	0.7%
30		22	7.8%
40		10	3.5%
50		3	1.1%
70		2	0.7%
80		1	0.4%
100		28	9.9%
Sysmiss		317	

## C12: Application To Obtain A Water Connection Submitted Over The Last 2 Years

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

### Overview

Valid: 600 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)	1	0.2%
1	Yes	17	2.8%
2	No	582	97%

## C13: How Many Days Did It Take For You To Obtain A Water Connection?

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

### Overview

Valid: 17 Invalid: 583 Minimum: -6 Maximum: 30  
 Type: Discrete Decimal: 0 Width: 2 Range: -6 - 30 Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	0	0%
-6	Still in process	1	5.9%
-5	Application denied	0	0%
1	One day or less	2	11.8%
2		1	5.9%
7		2	11.8%
10		1	5.9%
14		4	23.5%
15		1	5.9%
21		3	17.6%
30		2	11.8%
Sysmiss		583	

## C14: When You Applied For A Water Connection, Was An Informal Gift/Payment Requested?

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

### Overview

Valid: 17 Invalid: 583 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	5.9%
-8	Refusal (spontaneous)	0	0%
1	Yes	0	0%
2	No	16	94.1%
Sysmiss		583	

## C33: Cost to obtain water connection

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

### Overview

Valid: 17 Invalid: 583 Minimum: -9 Maximum: 3000000  
 Type: Discrete Decimal: 0 Width: 7 Range: -9 - 3000000 Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	8	47.1%
50000		1	5.9%
75000		1	5.9%
100000		2	11.8%
120000		2	11.8%
168000		1	5.9%
250000		1	5.9%
3000000		1	5.9%
Sysmiss		583	

### C34: Water consumption in a typical month

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

#### Overview

Valid: 600 Invalid: Minimum: -9 Maximum: 3600000  
 Type: Discrete Decimal: 0 Width: 7 Range: -9 - 3600000 Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	193	100%

### C34B: Unit measure of answer to BEEc2b

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

#### Overview

Valid: 407 Invalid: 193 Minimum: 1 Maximum: 4  
 Type: Discrete Decimal: 0 Width: 2 Range: 1 - 4 Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	0	0%
1	Cubic meters	211	51.8%

2	Gallons	70	17.2%
3	Cubic feet	1	0.2%
4	Other	125	30.7%
Sysmiss		193	

### C34BX: Other (Specify)

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

#### Overview

Valid: 600 Invalid:  
Type: Discrete Width: 14 Range: - Format: character

### C152: Did You Experience Insufficient Water Supply In Last FY?

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

#### Overview

Valid: 600 Invalid: 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	44	7.3%
2	No	556	92.7%

### C162: Frequency of Incidents of Water Shortages In A Typical Month In Last FY

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

#### Overview

Valid: 44 Invalid: 556 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)	3	6.8%
0		2	4.5%

1		11	25%
2		8	18.2%
3		7	15.9%
4		3	6.8%
5		6	13.6%
6		1	2.3%
7		1	2.3%
10		2	4.5%
Sysmiss		556	

## C172: Average Length of Water Shortages In Last Fiscal Year

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

### Overview

Valid: 39 Invalid: 561 Minimum: 1 Maximum: 168  
 Type: Discrete Decimal: 0 Width: 3 Range: 1 - 168 Format: Numeric

### Questions and instructions

#### CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	0	0%
1	One hour or less	2	5.1%
2		6	15.4%
3		3	7.7%
4		4	10.3%
5		2	5.1%
6		3	7.7%
7		1	2.6%
10		1	2.6%
12		3	7.7%
24		2	5.1%
25		1	2.6%
36		1	2.6%
48		2	5.1%
72		4	10.3%
120		1	2.6%
144		1	2.6%
168		2	5.1%

Sysmiss		561	
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### C35A: In Last FY, Losses As % of Annual Sales Due To Water Shortages

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

#### Overview

Valid: 42 Invalid: 558 Minimum: -9 Maximum: 60  
 Type: Discrete Decimal: 0 Width: 2 Range: -9 - 60 Format: Numeric

#### Questions and instructions

##### CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	4	9.5%
0	None	7	16.7%
1		8	19%
2		6	14.3%
3		5	11.9%
5		2	4.8%
7		1	2.4%
8		1	2.4%
10		1	2.4%
12		1	2.4%
15		1	2.4%
16		1	2.4%
20		2	4.8%
25		1	2.4%
60		1	2.4%
Sysmiss		558	

### C35B: In Last FY, Value of Losses Due To Water Shortages

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

#### Overview

Valid: 2 Invalid: 598 Minimum: 500000 Maximum: 600000  
 Type: Discrete Decimal: 0 Width: 6 Range: 500000 - 600000 Format: Numeric

#### Questions and instructions

##### CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	0	0%
0	None	0	0%
500000		1	50%
600000		1	50%
Sysmiss		598	

## C22B: Establishment Has Its Own Website

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

### Overview

Valid: 600 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)	1	0.2%
1	Yes	261	43.5%
2	No	338	56.3%

## TZC1: Does the establishment have internet connection?

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

### Overview

Valid: 600 Invalid: 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	236	39.3%
2	No	364	60.7%

## C36: Application To Obtain Fixed Broadband Internet Connection Over The Last 2 Years

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

## Overview

Valid: 600 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)	2	0.3%
1	Yes	35	5.8%
2	No	563	93.8%

## C37: How Many Days Did It Take For You To Obtain Internet Connection?

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

## Overview

Valid: 35 Invalid: 565 Minimum: -6 Maximum: 30  
 Type: Discrete Decimal: 0 Width: 2 Range: -6 - 30 Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	0	0%
-6	Still in process	4	11.4%
-5	Application denied	0	0%
1	One day or less	10	28.6%
2		1	2.9%
3		3	8.6%
5		1	2.9%
7		5	14.3%
10		1	2.9%
14		4	11.4%
20		1	2.9%
21		2	5.7%
28		1	2.9%
30		2	5.7%
Sysmiss		565	

**C38: Cost to obtain Internet connection****Data file: Tanzania-2023-full-data.dta****Overview**

Valid: 35 Invalid: 565 Minimum: -9 Maximum: 300000000  
 Type: Discrete Decimal: 0 Width: 9 Range: -9 - 300000000 Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	5	14.3%
20000		1	2.9%
40000		1	2.9%
50000		1	2.9%
51000		1	2.9%
52000		1	2.9%
76000		1	2.9%
100000		1	2.9%
120000		3	8.6%
150000		2	5.7%
200000		1	2.9%
350000		2	5.7%
400000		1	2.9%
450000		1	2.9%
500000		1	2.9%
600000		5	14.3%
700000		1	2.9%
850000		1	2.9%
1000000		1	2.9%
1300000		1	2.9%
1400000		1	2.9%
2600000		1	2.9%
300000000		1	2.9%
Sysmiss		565	

**C39: Did You Experience Internet Disruptions In Last FY?****Data file: Tanzania-2023-full-data.dta**

## Overview

Valid: 600 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	0.7%
-7	The establishment does not have an internet connection	285	47.5%
1	Yes	112	18.7%
2	No	199	33.2%

## C40A: Average Length of Internet Disruptions: Hours

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

## Overview

Valid: 112 Invalid: 488 Minimum: -9 Maximum: 240  
 Type: Discrete Decimal: 0 Width: 3 Range: -9 - 240 Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	6	5.4%
0	Less than 1 hour	30	26.8%
1		1	0.9%
2		7	6.3%
3		7	6.3%
4		1	0.9%
5		3	2.7%
6		6	5.4%
9		1	0.9%
10		2	1.8%
12		1	0.9%
15		8	7.1%
20		4	3.6%
24		1	0.9%
25		1	0.9%
30		4	3.6%

35		1	0.9%
40		2	1.8%
45		1	0.9%
48		1	0.9%
59		1	0.9%
60		1	0.9%
90		1	0.9%
120		8	7.1%
150		1	0.9%
168		1	0.9%
180		7	6.3%
240		4	3.6%
Sysmiss		488	

## C40B: Average Length of Internet Disruptions: Minutes

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

### Overview

Valid: 30 Invalid: 570 Minimum: 14 Maximum: 54  
 Type: Discrete Decimal: 0 Width: 2 Range: 14 - 54 Format: Numeric

### Questions and instructions

#### CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	0	0%
14		1	3.3%
15		1	3.3%
16		1	3.3%
23		1	3.3%
25		1	3.3%
30		6	20%
38		2	6.7%
40		7	23.3%
45		3	10%
50		6	20%
54		1	3.3%
Sysmiss		570	

**C41A: In Last FY, Losses As % of Annual Sales Due To Internet Disruptions**

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

**Overview**

Valid: 112 Invalid: 488 Minimum: -9 Maximum: 16  
 Type: Discrete Decimal: 0 Width: 2 Range: -9 - 16 Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	8	7.1%
0	None	29	25.9%
1		15	13.4%
2		20	17.9%
3		8	7.1%
4		3	2.7%
5		11	9.8%
6		1	0.9%
7		1	0.9%
8		2	1.8%
10		10	8.9%
13		1	0.9%
15		2	1.8%
16		1	0.9%
Sysmiss		488	

**C41B: In Last FY, Value of Losses Due To Internet Disruptions**

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

**Overview**

Valid: Invalid: 600 Maximum: \*  
 Type: Discrete Decimal: 0 Width: 2 Range: - \* Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
-9	Don't know (spontaneous)
0	None
Sysmiss	

**C42: How difficult to switch internet providers?****Data file: Tanzania-2023-full-data.dta****Overview**

Valid: 600 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)	190	31.7%
-7	There is only one available internet provider	32	5.3%
1	Unable to change provider	56	9.3%
2	With some difficulty	79	13.2%
3	With little difficulty	60	10%
4	With no difficulty at all	183	30.5%

**C30A: How Much of An Obstacle: Electricity To Operations of This Establishment?****Data file: Tanzania-2023-full-data.dta****Overview**

Valid: 600 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)	1	0.2%
-7	Does not apply	2	0.3%
0	No obstacle	53	8.8%
1	Minor obstacle	120	20%
2	Moderate obstacle	194	32.3%
3	Major obstacle	137	22.8%
4	Very severe obstacle	93	15.5%

**D2A1: What were the establishment's sales 2 years ago?****Data file: Tanzania-2023-full-data.dta**

## Overview

Valid: 196 Invalid: 404 Minimum: -9 Maximum: 18000000000  
 Type: Discrete Decimal: 0 Width: 11 Range: -9 - 18000000000 Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	35	89.7%
-7	Establishment was not in business	4	10.3%
Sysmiss		404	

## D2A1X: Please Also Write Out The Number

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

### Overview

Valid: 600 Invalid:  
 Type: Continuous Width: 89 Range: - Format: character

## D1A1A: Establishment'S Main Product/Service Last FY

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

### Overview

Valid: 600 Invalid: Minimum: 1 Maximum: 52  
 Type: Discrete Decimal: 0 Width: 2 Range: 1 - 52 Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category	Cases	
1	Manufacturing of	196	32.7%
2	Retail trade of	107	17.8%
3	Wholesale trade of	35	5.8%
4	Construction of	11	1.8%
6	Provide services of	43	7.2%
51	Hotel	148	24.7%
52	Restaurant	60	10%

## D1A6A: Total number of hotel rooms in the last FY

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

**Overview**

Valid: 148 Invalid: 452 Minimum: -9 Maximum: 230  
 Type: Discrete Decimal: 0 Width: 3 Range: -9 - 230 Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	10	6.8%
7		5	3.4%
8		5	3.4%
9		2	1.4%
10		4	2.7%
11		3	2%
12		7	4.7%
13		6	4.1%
14		5	3.4%
15		11	7.4%
16		3	2%
17		1	0.7%
18		1	0.7%
19		3	2%
20		10	6.8%
21		2	1.4%
22		4	2.7%
24		5	3.4%
25		3	2%
26		1	0.7%
27		1	0.7%
28		3	2%
30		6	4.1%
32		3	2%
33		2	1.4%
34		1	0.7%
35		2	1.4%
36		1	0.7%
38		2	1.4%
40		2	1.4%
44		1	0.7%
48		2	1.4%

50		2	1.4%
51		1	0.7%
52		1	0.7%
54		3	2%
58		1	0.7%
65		1	0.7%
69		1	0.7%
70		2	1.4%
73		2	1.4%
74		2	1.4%
77		1	0.7%
82		1	0.7%
91		1	0.7%
92		1	0.7%
96		1	0.7%
102		1	0.7%
106		1	0.7%
115		1	0.7%
120		1	0.7%
124		1	0.7%
145		1	0.7%
148		1	0.7%
178		1	0.7%
180		1	0.7%
230		1	0.7%
Sysmiss		452	

## D1A6B: Total areas of rooms in the last FY

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

### Overview

Valid: 148 Invalid: 452 Minimum: -9 Maximum: 40500  
 Type: Discrete Decimal: 0 Width: 5 Range: -9 - 40500 Format: Numeric

### Questions and instructions

#### CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	66	44.6%

1		1	0.7%
5		1	0.7%
6		1	0.7%
8		1	0.7%
15		2	1.4%
20		2	1.4%
24		1	0.7%
26		1	0.7%
33		1	0.7%
50		1	0.7%
66		2	1.4%
70		4	2.7%
90		4	2.7%
100		5	3.4%
120		4	2.7%
132		1	0.7%
144		3	2%
150		2	1.4%
160		1	0.7%
198		1	0.7%
200		5	3.4%
216		1	0.7%
220		1	0.7%
224		1	0.7%
225		1	0.7%
250		1	0.7%
252		1	0.7%
255		1	0.7%
260		1	0.7%
300		1	0.7%
315		1	0.7%
360		1	0.7%
386		1	0.7%
400		3	2%
412		1	0.7%
528		1	0.7%
666		1	0.7%
690		1	0.7%
1000		1	0.7%

1200		2	1.4%
1224		1	0.7%
1500		1	0.7%
1600		1	0.7%
2000		2	1.4%
2165		1	0.7%
2500		1	0.7%
3000		1	0.7%
3500		1	0.7%
3600		1	0.7%
4768		1	0.7%
5000		1	0.7%
7000		1	0.7%
28000		1	0.7%
33300		1	0.7%
40500		1	0.7%
Sysmiss		452	

## D1A6C: Specify units

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

### Overview

Valid: 82 Invalid: 518 Minimum: 1 Maximum: 3  
 Type: Discrete Decimal: 0 Width: 1 Range: 1 - 3 Format: Numeric

### Questions and instructions

#### CATEGORIES

Value	Category	Cases	
1	Square Feet	7	8.5%
2	Square Yards	0	0%
3	Square Meters	75	91.5%
Sysmiss		518	

## D1A6CX: Other (Specify)

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

### Overview

Valid: 600 Invalid:  
 Type: Discrete Width: 1 Range: - Format: character

**D1A3: Main Product/Service: Percent of Total Annual Sales**

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

**Overview**

Valid: 600 Invalid: Minimum: -9 Maximum: 100

Type: Discrete Decimal: 0 Width: 3 Range: -9 - 100 Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	3	0.5%
2		1	0.2%
8		1	0.2%
20		1	0.2%
30		2	0.3%
40		2	0.3%
50		15	2.5%
52		1	0.2%
55		1	0.2%
60		14	2.3%
65		2	0.3%
70		31	5.2%
75		8	1.3%
78		1	0.2%
80		27	4.5%
85		4	0.7%
89		1	0.2%
90		34	5.7%
92		2	0.3%
95		7	1.2%
98		3	0.5%
99		3	0.5%
100		436	72.7%

**D2: In Last Fiscal Year, What Were This Establishment's Total Annual Sales?**

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

## Overview

Valid: 600 Invalid: Minimum: -9 Maximum: 200000000000  
 Type: Discrete Decimal: 0 Width: 12 Range: -9 - 200000000000 Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	87	100%

### D2X: Please Also Write Out The Number

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

#### Overview

Valid: 600 Invalid:  
 Type: Continuous Width: 85 Range: - Format: character

### N3: What were the establishment's sales 3 years ago?

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

#### Overview

Valid: 600 Invalid: Minimum: -9 Maximum: 100000000000  
 Type: Discrete Decimal: 0 Width: 12 Range: -9 - 100000000000 Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	120	75.9%
-7	Establishment was not in business in Fiscal Year	38	24.1%

### N3X: Please Also Write Out The Number

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

#### Overview

Valid: 600 Invalid:  
 Type: Continuous Width: 90 Range: - Format: character

### D3A: % of Sales: National Sales

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

## Overview

Valid: 600 Invalid: Minimum: -9 Maximum: 100  
 Type: Discrete Decimal: 0 Width: 3 Range: -9 - 100 Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	8	1.3%
0		22	3.7%
1		1	0.2%
3		1	0.2%
5		3	0.5%
10		2	0.3%
20		3	0.5%
30		12	2%
40		5	0.8%
45		2	0.3%
50		11	1.8%
52		1	0.2%
55		1	0.2%
60		13	2.2%
68		1	0.2%
70		12	2%
75		1	0.2%
80		17	2.8%
85		4	0.7%
90		7	1.2%
95		3	0.5%
98		2	0.3%
100		468	78%

### D3B: % O Sales: Indirect Exports

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

## Overview

Valid: 600 Invalid: Minimum: -9 Maximum: 100  
 Type: Discrete Decimal: 0 Width: 3 Range: -9 - 100 Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	10	1.7%
0		493	82.2%
2		1	0.2%
3		1	0.2%
4		1	0.2%
5		5	0.8%
8		2	0.3%
10		16	2.7%
15		3	0.5%
20		21	3.5%
25		2	0.3%
30		9	1.5%
35		2	0.3%
40		8	1.3%
50		5	0.8%
60		1	0.2%
70		1	0.2%
90		1	0.2%
95		1	0.2%
98		1	0.2%
100		16	2.7%

### D3C: % of Sales: Direct Exports

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

#### Overview

Valid: 600 Invalid: Minimum: -9 Maximum: 100

Type: Discrete Decimal: 0 Width: 3 Range: -9 - 100 Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	10	1.7%
0		504	84%

1		1	0.2%
2		4	0.7%
5		8	1.3%
7		1	0.2%
8		1	0.2%
10		13	2.2%
12		1	0.2%
15		3	0.5%
20		14	2.3%
25		4	0.7%
30		10	1.7%
40		2	0.3%
47		1	0.2%
50		6	1%
60		4	0.7%
70		3	0.5%
80		3	0.5%
90		1	0.2%
95		1	0.2%
99		1	0.2%
100		4	0.7%

## TZD1A: In Last FY, percentage of sales going to: parent company or affiliates

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

### Overview

Valid: 600 Invalid: Minimum: -9 Maximum: 100  
 Type: Discrete Decimal: 0 Width: 3 Range: -9 - 100 Format: Numeric

### Questions and instructions

#### CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	13	2.2%
-7	Does not apply (spontaneous)	0	0%
0		131	21.8%
1		1	0.2%
10		3	0.5%
20		3	0.5%

30		5	0.8%
40		8	1.3%
50		19	3.2%
51		1	0.2%
55		1	0.2%
60		26	4.3%
65		5	0.8%
70		21	3.5%
72		1	0.2%
75		5	0.8%
80		13	2.2%
85		7	1.2%
90		8	1.3%
95		5	0.8%
98		1	0.2%
100		323	53.8%

### TZD1B: In Last FY, percentage of sales going to: other large private firms

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

#### Overview

Valid: 600 Invalid: Minimum: -9 Maximum: 100  
 Type: Discrete Decimal: 0 Width: 3 Range: -9 - 100 Format: Numeric

#### Questions and instructions

#### CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	9	1.5%
-7	Does not apply (spontaneous)	0	0%
0		485	80.8%
2		1	0.2%
3		1	0.2%
4		1	0.2%
5		18	3%
10		26	4.3%
13		2	0.3%
15		10	1.7%
20		24	4%

30		14	2.3%
40		3	0.5%
50		3	0.5%
80		1	0.2%
100		2	0.3%

## TZD1C: In Last FY, percentage of sales going to: other small or medium private firms

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

### Overview

Valid: 600 Invalid: Minimum: -9 Maximum: 100

Type: Discrete Decimal: 0 Width: 3 Range: -9 - 100 Format: Numeric

### Questions and instructions

#### CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	7	1.2%
-7	Does not apply (spontaneous)	0	0%
0		443	73.8%
4		2	0.3%
5		22	3.7%
7		2	0.3%
8		1	0.2%
10		34	5.7%
12		1	0.2%
15		7	1.2%
20		30	5%
25		1	0.2%
30		17	2.8%
40		5	0.8%
45		4	0.7%
50		6	1%
53		1	0.2%
55		2	0.3%
56		1	0.2%
57		1	0.2%
60		2	0.3%
67		1	0.2%

70		2	0.3%
80		3	0.5%
90		1	0.2%
95		1	0.2%
98		1	0.2%
100		2	0.3%

## TZD1D: In Last FY, percentage of sales going to: individual consumers

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

### Overview

Valid: 600 Invalid: Minimum: -9 Maximum: 100  
 Type: Discrete Decimal: 0 Width: 3 Range: -9 - 100 Format: Numeric

### Questions and instructions

#### CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	5	0.8%
-7	Does not apply (spontaneous)	0	0%
0		385	64.2%
1		1	0.2%
2		2	0.3%
3		1	0.2%
5		15	2.5%
7		1	0.2%
10		23	3.8%
12		2	0.3%
13		1	0.2%
15		13	2.2%
18		1	0.2%
20		19	3.2%
25		3	0.5%
28		1	0.2%
30		19	3.2%
35		1	0.2%
40		9	1.5%
44		1	0.2%
45		3	0.5%

47		2	0.3%
50		12	2%
55		5	0.8%
58		1	0.2%
60		9	1.5%
70		10	1.7%
80		12	2%
90		5	0.8%
96		1	0.2%
100		37	6.2%

### TZD1E: In Last FY, percentage of sales going to: government or govt. agencies

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

#### Overview

Valid: 600 Invalid: Minimum: -9 Maximum: 70

Type: Discrete Decimal: 0 Width: 2 Range: -9 - 70 Format: Numeric

#### Questions and instructions

#### CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	12	2%
-7	Does not apply (spontaneous)	0	0%
0		485	80.8%
2		2	0.3%
3		3	0.5%
4		2	0.3%
5		29	4.8%
8		2	0.3%
10		28	4.7%
12		1	0.2%
14		3	0.5%
15		5	0.8%
18		4	0.7%
20		10	1.7%
30		8	1.3%
35		1	0.2%
40		1	0.2%

45		1	0.2%
50		2	0.3%
70		1	0.2%

### D31X: Main destination of exports (country code)

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

#### Overview

Valid: 600 Invalid:  
Type: Discrete Width: 28 Range: - Format: character

### D32: Main point of exit

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

#### Overview

Valid: 48 Invalid: 552 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)	6	12.5%
1	Airport	9	18.8%
2	Land border crossing	23	47.9%
3	Seaport	10	20.8%
Sysmiss		552	

### D4A: In Last FY, Avg. Num. of Days For Exported Goods To Clear Customs?

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

#### Overview

Valid: 48 Invalid: 552 Minimum: -9 Maximum: 60  
Type: Discrete Decimal: 0 Width: 2 Range: -9 - 60 Format: Numeric

#### Questions and instructions

##### CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	4	8.3%

-7	Does not apply (spontaneous)	4	8.3%
0	Less than one day	3	6.3%
1		1	2.1%
2		3	6.3%
4		4	8.3%
5		6	12.5%
6		1	2.1%
8		3	6.3%
9		1	2.1%
10		3	6.3%
14		6	12.5%
15		1	2.1%
28		1	2.1%
30		6	12.5%
60		1	2.1%
Sysmiss		552	

#### D4B: If less than a day, total hours for exported goods to clear customs

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

#### Overview

Valid: 3 Invalid: 597 Minimum: 15 Maximum: 23  
 Type: Discrete Decimal: 0 Width: 2 Range: 15 - 23 Format: Numeric

#### Questions and instructions

#### CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	0	0%
15		1	33.3%
20		1	33.3%
23		1	33.3%
Sysmiss		597	

#### D33A: In Last FY, Avg. Num. of Days For Exported Goods To Clear all border control age

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

#### Overview

Valid: 44 Invalid: 556 Minimum: -9 Maximum: 60  
 Type: Discrete Decimal: 0 Width: 2 Range: -9 - 60 Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	3	6.8%
0	Less than one day	4	9.1%
1		1	2.3%
2		1	2.3%
3		2	4.5%
5		4	9.1%
6		1	2.3%
7		1	2.3%
10		1	2.3%
12		4	9.1%
14		9	20.5%
15		1	2.3%
17		1	2.3%
20		1	2.3%
21		1	2.3%
28		1	2.3%
30		6	13.6%
35		1	2.3%
60		1	2.3%
Sysmiss		556	

### D33B: If less than a day, total hours for exported goods to clear all border control a

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

#### Overview

Valid: 4 Invalid: 596 Minimum: 1 Maximum: 14

Type: Discrete Decimal: 0 Width: 2 Range: 1 - 14 Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	0	0%
1		1	25%
5		1	25%

12		1	25%
14		1	25%
Sysmiss		596	

### D34: FCA costs to comply with all export requirements (% of value of goods exported)

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

#### Overview

Valid: 48 Invalid: 552 Minimum: -9 Maximum: 40  
 Type: Discrete Decimal: 0 Width: 2 Range: -9 - 40 Format: Numeric

#### Questions and instructions

##### CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	25	52.1%
4		2	4.2%
5		3	6.3%
6		2	4.2%
7		1	2.1%
8		7	14.6%
10		2	4.2%
11		1	2.1%
15		2	4.2%
20		1	2.1%
30		1	2.1%
40		1	2.1%
Sysmiss		552	

### D35: Any exports shipped by main parcel?

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

#### Overview

Valid: 48 Invalid: 552 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)	6	12.5%
1	Yes	1	2.1%
2	No	41	85.4%
Sysmiss		552	

### D36A: In Last FY, Avg. Num. of Days For Exported Goods To Clear all border control age

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

#### Overview

Valid: 1    Invalid: 599    Minimum: 7    Maximum: 7  
 Type: Discrete    Decimal: 0    Width: 2    Range: 7 - 7    Format: Numeric

#### Questions and instructions

##### CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	0	0%
0	Less than one day	0	0%
7		1	100%
Sysmiss		599	

### D36B: If less than a day, total hours for exported goods to clear all border control a

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

#### Overview

Valid:    Invalid: 600    Maximum: \*  
 Type: Discrete    Decimal: 0    Width: 2    Range: - \*    Format: Numeric

#### Questions and instructions

##### CATEGORIES

Value	Category
-9	Don't know (spontaneous)
Sysmiss	

### D37: Average cost of digital exports (% of value of goods)

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

#### Overview

Valid: 1    Invalid: 599    Minimum: 5    Maximum: 5

Type: Discrete    Decimal: 0    Width: 2    Range: 5 - 5    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	0	0%
5		1	100%
Sysmiss		599	

**D8: In What Year Did This Establishment First Export Directly or Indirectly?**

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

**Overview**Valid: 132    Invalid: 468    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)	62	47%
1980		1	0.8%
1986		1	0.8%
1990		4	3%
1991		1	0.8%
1992		2	1.5%
1994		1	0.8%
1995		5	3.8%
1998		1	0.8%
1999		1	0.8%
2000		2	1.5%
2001		3	2.3%
2002		1	0.8%
2004		1	0.8%
2005		3	2.3%
2006		1	0.8%
2007		1	0.8%
2008		5	3.8%
2009		1	0.8%

2010		5	3.8%
2012		2	1.5%
2014		4	3%
2015		4	3%
2016		5	3.8%
2017		2	1.5%
2018		6	4.5%
2020		1	0.8%
2021		2	1.5%
2022		3	2.3%
2023		1	0.8%
Sysmiss		468	

## D12A: % of Material Inputs And Supplies of Domestic origin In Last Fiscal Year

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

### Overview

Valid: 600 Invalid: Minimum: -9 Maximum: 100  
 Type: Discrete Decimal: 0 Width: 3 Range: -9 - 100 Format: Numeric

### Questions and instructions

#### CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	30	5%
0		21	3.5%
5		9	1.5%
10		8	1.3%
15		1	0.2%
20		13	2.2%
25		2	0.3%
30		19	3.2%
32		1	0.2%
35		1	0.2%
40		11	1.8%
42		3	0.5%
45		2	0.3%
49		1	0.2%
50		20	3.3%

52		1	0.2%
54		1	0.2%
55		2	0.3%
60		16	2.7%
65		1	0.2%
70		13	2.2%
75		5	0.8%
80		21	3.5%
85		6	1%
90		12	2%
95		8	1.3%
97		1	0.2%
98		1	0.2%
100		370	61.7%

## D12B: % of Material Inputs And Supplies of Foreign origin In Last Fiscal Year

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

### Overview

Valid: 600 Invalid: Minimum: -9 Maximum: 100  
 Type: Discrete Decimal: 0 Width: 3 Range: -9 - 100 Format: Numeric

### Questions and instructions

#### CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	30	5%
0		370	61.7%
2		1	0.2%
3		1	0.2%
5		8	1.3%
10		12	2%
15		6	1%
20		21	3.5%
25		5	0.8%
30		13	2.2%
35		1	0.2%
40		16	2.7%
45		2	0.3%

46		1	0.2%
48		1	0.2%
50		20	3.3%
51		1	0.2%
55		2	0.3%
58		3	0.5%
60		11	1.8%
65		1	0.2%
68		1	0.2%
70		19	3.2%
75		2	0.3%
80		13	2.2%
85		1	0.2%
90		8	1.3%
95		9	1.5%
100		21	3.5%

### D13: Were Any of These Material Inputs And Supplies Imported Directly?

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

#### Overview

Valid: 200 Invalid: 400 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	5%
1	Yes	83	41.5%
2	No	107	53.5%
Sysmiss		400	

### TZD2A: In Last FY, percentage of purchases of inputs or supplies coming from: parent co

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

#### Overview

Valid: 600 Invalid: Minimum: -9 Maximum: 100  
 Type: Discrete Decimal: 0 Width: 3 Range: -9 - 100 Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	27	4.5%
-7	Does not apply (spontaneous)	0	0%
0		92	15.3%
3		2	0.3%
10		2	0.3%
15		1	0.2%
20		8	1.3%
30		9	1.5%
35		2	0.3%
40		12	2%
45		1	0.2%
50		26	4.3%
52		1	0.2%
55		1	0.2%
58		1	0.2%
60		24	4%
65		2	0.3%
70		32	5.3%
75		6	1%
78		1	0.2%
80		21	3.5%
85		2	0.3%
89		1	0.2%
90		6	1%
98		1	0.2%
100		319	53.2%

### TZD2B: In Last FY, percentage of purchases of inputs or supplies coming from: other lar

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

#### Overview

Valid: 600 Invalid: Minimum: -9 Maximum: 100

Type: Discrete Decimal: 0 Width: 3 Range: -9 - 100 Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	27	4.5%
-7	Does not apply (spontaneous)	0	0%
0		392	65.3%
1		1	0.2%
5		6	1%
10		31	5.2%
12		2	0.3%
15		11	1.8%
20		27	4.5%
22		1	0.2%
25		7	1.2%
30		34	5.7%
35		2	0.3%
40		11	1.8%
45		3	0.5%
50		19	3.2%
55		1	0.2%
60		5	0.8%
70		2	0.3%
75		1	0.2%
80		4	0.7%
90		2	0.3%
95		1	0.2%
100		10	1.7%

### TZD2C: In Last FY, percentage of purchases of inputs or supplies coming from: other sma

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

#### Overview

Valid: 600 Invalid: Minimum: -9 Maximum: 100

Type: Discrete Decimal: 0 Width: 3 Range: -9 - 100 Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	26	4.3%
-7	Does not apply (spontaneous)	0	0%
0		358	59.7%
2		1	0.2%
3		1	0.2%
5		11	1.8%
8		2	0.3%
9		1	0.2%
10		36	6%
15		12	2%
18		1	0.2%
20		50	8.3%
25		4	0.7%
30		28	4.7%
40		3	0.5%
50		13	2.2%
55		3	0.5%
60		2	0.3%
70		6	1%
80		3	0.5%
90		10	1.7%
100		29	4.8%

## TZD2D: In Last FY, percentage of purchases of inputs or supplies coming from: government

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

### Overview

Valid: 600 Invalid: Minimum: -9 Maximum: 80  
 Type: Discrete Decimal: 0 Width: 2 Range: -9 - 80 Format: Numeric

### Questions and instructions

#### CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	26	4.3%
-7	Does not apply (spontaneous)	0	0%
0		518	86.3%
2		1	0.2%

5		13	2.2%
10		17	2.8%
15		6	1%
20		9	1.5%
25		2	0.3%
30		4	0.7%
40		2	0.3%
50		1	0.2%
80		1	0.2%

### D38X: Main origin of imports (country code)

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

#### Overview

Valid: 600 Invalid:  
Type: Discrete Width: 28 Range: - Format: character

### D39: Main point of entry

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

#### Overview

Valid: 83 Invalid: 517 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)	1	1.2%
1	Airport	10	12%
2	Land border crossing	4	4.8%
3	Seaport	68	81.9%
Sysmiss		517	

### D14A: Avg. Num. of Days For Imported Goods To Clear Customs In Last Fiscal Year

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

#### Overview

Valid: 83 Invalid: 517 Minimum: -9 Maximum: 120  
Type: Discrete Decimal: 0 Width: 3 Range: -9 - 120 Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	4	4.8%
-7	Does not apply (spontaneous)	0	0%
0		1	1.2%
1	One day or less	0	0%
2		1	1.2%
3		4	4.8%
5		7	8.4%
6		3	3.6%
7		14	16.9%
8		2	2.4%
9		1	1.2%
10		3	3.6%
12		1	1.2%
14		10	12%
15		1	1.2%
20		3	3.6%
21		2	2.4%
22		1	1.2%
28		3	3.6%
30		15	18.1%
45		1	1.2%
60		4	4.8%
90		1	1.2%
120		1	1.2%
Sysmiss		517	

### D14B: If less than a day, total hours for imported goods to clear customs

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

#### Overview

Valid: 1 Invalid: 599 Minimum: -9 Maximum: -9  
 Type: Discrete Decimal: 0 Width: 2 Range: -9 - -9 Format: Numeric

#### Questions and instructions

## CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	1	100%
Sysmiss		599	

**D40A: In Last FY, Avg. Num. of Days For Imported Goods To Clear all border control age**

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

**Overview**

Valid: 83 Invalid: 517 Minimum: -9 Maximum: 120  
 Type: Discrete Decimal: 0 Width: 3 Range: -9 - 120 Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	5	6%
0	Less than one day	0	0%
2		1	1.2%
3		3	3.6%
5		2	2.4%
6		2	2.4%
7		4	4.8%
12		1	1.2%
14		11	13.3%
16		1	1.2%
19		1	1.2%
21		7	8.4%
25		3	3.6%
28		8	9.6%
30		21	25.3%
42		1	1.2%
44		1	1.2%
45		1	1.2%
50		1	1.2%
60		7	8.4%
90		1	1.2%
120		1	1.2%
Sysmiss		517	

**D40B: If less than a day, total hours for imported goods to clear all border control a**

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

**Overview**

Valid:   Invalid: 600   Maximum: \*  
 Type: Discrete   Decimal: 0   Width: 2   Range: - \*   Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
-9	Don't know (spontaneous)
Sysmiss	

**D41: DAP costs to comply with all import requirements (% of value of goods imported)**

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

**Overview**

Valid: 83   Invalid: 517   Minimum: -9   Maximum: 35  
 Type: Discrete   Decimal: 0   Width: 2   Range: -9 - 35   Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	18	21.7%
2		3	3.6%
3		5	6%
5		9	10.8%
6		8	9.6%
7		1	1.2%
8		2	2.4%
9		2	2.4%
10		14	16.9%
12		5	6%
13		2	2.4%
14		1	1.2%
15		7	8.4%
20		2	2.4%

25		3	3.6%
35		1	1.2%
Sysmiss		517	

### TZD3: In Last FY, how did the establishment come to know the main supplier for its mai

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

#### Overview

Valid: 600 Invalid: 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)	6	1%
-7		11	1.8%
1	Through internet	80	13.3%
2	Through other business	370	61.7%
3	Through Chamber of Commerce or business association	50	8.3%
4	Business expo	53	8.8%
5	Other (spontaneous)	30	5%

### TZD4: Which was the most important factor in deciding which supplier to buy from

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

#### Overview

Valid: 600 Invalid: 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)	10	1.7%
1	Personal relationship and trust with the top manager of the business	189	31.5%
2	Gender of the business owner or top manager	13	2.2%
3	Ethnicity or tribe of the business owner or top manager	4	0.7%
4	Historical experience	154	25.7%
5	Size of the business	230	38.3%

6	Other (spontaneous)	0	0%
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### D30A: How Much of An Obstacle: Transport?

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

#### Overview

Valid: 600 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)	1	0.2%
-7	Does not apply	0	0%
0	No obstacle	252	42%
1	Minor obstacle	147	24.5%
2	Moderate obstacle	125	20.8%
3	Major obstacle	60	10%
4	Very severe obstacle	15	2.5%

### D30B: How Much of An Obstacle: Customs And Trade Regulations?

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

#### Overview

Valid: 600 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)	1	0.2%
-7	Does not apply	0	0%
0	No obstacle	175	29.2%
1	Minor obstacle	160	26.7%
2	Moderate obstacle	117	19.5%
3	Major obstacle	89	14.8%
4	Very severe obstacle	58	9.7%

**Q01: In the last three years, establishment had any commercial dispute?**

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

**Overview**

Valid: 600 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)	1	0.2%
1	Yes	40	6.7%
2	No	559	93.2%

**Q02: Use of courts, arbitration etc. to (or attempt to ) resolve commercial dispute?**

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

**Overview**

Valid: 40 Invalid: 560 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	15	37.5%
2	No	25	62.5%
Sysmiss		560	

**Q03A: Reliable alternative to courts for resolving commercial disputes: Arbitration?**

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

**Overview**

Valid: 600 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)	12	2%
-7	Does not apply (spontaneous)	21	3.5%
1	Strongly disagree	16	2.7%
2	Tend to disagree	56	9.3%
3	Tend to agree	288	48%
4	Strongly agree	207	34.5%

## O3B: Reliable alternative to courts for resolving commercial disputes:Mediation etc.?

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

### Overview

Valid: 600 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)	11	1.8%
-7	Does not apply (spontaneous)	22	3.7%
1	Strongly disagree	15	2.5%
2	Tend to disagree	44	7.3%
3	Tend to agree	305	50.8%
4	Strongly agree	203	33.8%

## R1: What Happened When Problem In The Production Process/Services Provision Arose?

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

### Overview

Valid: 201 Invalid: 399 Minimum: -9 Maximum: 4  
 Type: Discrete Decimal: 0 Width: 2 Range: -9 - 4 Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category	Cases	
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-9	Don't know (spontaneous)	4	2%
-7	DOES NOT APPLY (SPONTANEOUS)	21	10.4%
1	We fixed it but did not take further action	14	7%
2	We fixed it and took action to make sure it did not happen again	74	36.8%
3	We fixed it and took action to make sure that it did not happen again, and had a continuous improvement process to anticipate problems like these in advance	83	41.3%
4	No action was taken	5	2.5%
Sysmiss		399	

## R2: Did This Establishment Monitor Any Production/Service Performance Indicators?

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

### Overview

Valid: 201 Invalid: 399 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)	11	5.5%
1	Yes	121	60.2%
2	No	69	34.3%
Sysmiss		399	

## R3: How Many Production/Service Provision Performance Indicators Were Monitored?

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

### Overview

Valid: 121 Invalid: 479 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)	1	0.8%
1	1-2 production performance indicators	32	26.4%
2	3-9 production performance indicators	75	62%
3	10 or more production performance indicators	13	10.7%

Sysmiss		479	
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#### R4: Did This Establishment Have Production/Service Provision Targets?

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

##### Overview

Valid: 201 Invalid: 399 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	1%
1	Yes	175	87.1%
2	No	24	11.9%
Sysmiss		399	

#### R5: What Best Describes The Time Frame of Production/Service Provision Targets?

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

##### Overview

Valid: 175 Invalid: 425 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)	1	0.6%
1	Main focus was on short-term (less than one year) production targets	21	12%
2	Main focus was on long-term (one year or more) production targets	82	46.9%
3	Combination of short term and long term production targets	71	40.6%
Sysmiss		425	

#### R6: How Easy To Achieve Its Production/Service Provision Targets?

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

##### Overview

Valid: 175 Invalid: 425 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	Possible to achieve without much effort	17	9.7%
2	Possible to achieve with some effort	32	18.3%
3	Possible to achieve with normal amount of effort	54	30.9%
4	Possible to achieve with more than normal effort	58	33.1%
5	Only possible to achieve with extraordinary effort	2	1.1%
6	Targets were not achieved	12	6.9%
Sysmiss		425	

**R7: Who Was Aware of The Production/Service Provision Targets At This Establishment?**

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

**Overview**Valid: 175    Invalid: 425    Minimum: 1    Maximum: 4  
Type: Discrete    Decimal: 0    Width: 2    Range: 1 - 4    Format: Numeric**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	0	0%
1	Only senior managers	45	25.7%
2	Most managers and some production workers	40	22.9%
3	Most managers and most production workers	35	20%
4	All managers and most production workers	55	31.4%
Sysmiss		425	

**R8: Was There Performance Bonuses Based On Production/Service Provision Targets?**

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

**Overview**Valid: 201    Invalid: 399    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	0.5%
1	Yes	111	55.2%
2	No	89	44.3%
Sysmiss		399	

## R9: What Were Managers' Performance Bonuses Usually Based On?

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

### Overview

Valid: 111 Invalid: 489 Minimum: 1 Maximum: 3  
 Type: Discrete Decimal: 0 Width: 2 Range: 1 - 3 Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	0	0%
1	Their own performance	77	69.4%
2	Their team's or shift performance	20	18%
3	The establishment's performance	14	12.6%
4	The firm's performance	0	0%
Sysmiss		489	

## R10: What Was The Primary Way Non-Managers Were Promoted?

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

### Overview

Valid: 201 Invalid: 399 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)	2	1%
-7		19	9.5%

1	Promotions were based solely on performance and ability	152	75.6%
2	Promotions were based partly on performance and ability, and partly on other factors (for example, tenure or family connections)	13	6.5%
3	Promotions were based mainly on factors other than performance and ability (for example, tenure or family connections)	1	0.5%
4	Non-managers are normally not promoted	14	7%
Sysmiss		399	

## R11: When Was An Under-Performing Non-Manager Reassigned or Dismissed?

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

### Overview

Valid: 201 Invalid: 399 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)	9	4.5%
-7	DOES NOT APPLY (SPONTANEOUS)	44	21.9%
1	Within 6 months of identifying non-manager under-performance	16	8%
2	After 6 months of identifying non-manager under-performance	6	3%
3	Rarely or never	126	62.7%
Sysmiss		399	

## E1: In Last FY, Main Market For Establishment'S Main Product

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

### Overview

Valid: 600 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)	5	0.8%
1	Local " main product sold mostly in same municipality where establishment is located	388	64.7%
2	National " main product sold mostly across the country where establishment is located	182	30.3%
3	International	25	4.2%

**E2B: Competitors For The Main Product/Service In The Main Market**

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

**Overview**

Valid: 595 Invalid: 5 Minimum: -9 Maximum: 50  
 Type: Discrete Decimal: 0 Width: 2 Range: -9 - 50 Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	9	1.5%
-4	Too many to count	427	71.8%
0		3	0.5%
1		13	2.2%
2		16	2.7%
3		22	3.7%
4		23	3.9%
5		28	4.7%
6		6	1%
7		12	2%
8		5	0.8%
9		1	0.2%
10		20	3.4%
12		1	0.2%
15		4	0.7%
24		1	0.2%
30		2	0.3%
31		1	0.2%
50		1	0.2%
Sysmiss		5	

**E31A: Market share of largest competitor in the last fiscal year**

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

**Overview**

Valid: 287 Invalid: 313 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)	57	19.9%
1	Above 90%	19	6.6%
2	Between 50% and 90%	110	38.3%
3	Below 50%	101	35.2%
Sysmiss		313	

### E31B: Market share of largest competitor in the last fiscal year

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

#### Overview

Valid: 297 Invalid: 303 Minimum: -9 Maximum: 93  
 Type: Discrete Decimal: 0 Width: 2 Range: -9 - 93 Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	103	34.7%
0		4	1.3%
5		2	0.7%
10		4	1.3%
15		1	0.3%
20		16	5.4%
24		1	0.3%
25		3	1%
30		19	6.4%
35		3	1%
36		1	0.3%
38		1	0.3%
40		15	5.1%
45		7	2.4%
48		5	1.7%
50		52	17.5%
55		7	2.4%
60		10	3.4%

65		2	0.7%
70		7	2.4%
75		6	2%
80		6	2%
88		1	0.3%
90		19	6.4%
92		1	0.3%
93		1	0.3%
Sysmiss		303	

## E6: Do You Use Technology Licensed From A Foreign-Owned Company?

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

### Overview

Valid: 600 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)	9	1.5%
1	Yes	82	13.7%
2	No	509	84.8%

## E11: Does This Establishment Compete Against Unregistered or Informal Firms?

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

### Overview

Valid: 600 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)	42	7%
1	Yes	251	41.8%
2	No	307	51.2%

**E32: Change in competition in the last year?****Data file:** Tanzania-2023-full-data.dta**Overview**

Valid: 600 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)	4	0.7%
1	Yes, there is more competition	386	64.3%
2	Yes, there is less competition	108	18%
3	No change	102	17%

**E33: Establishment can increase prices more than competitors without losing customers****Data file:** Tanzania-2023-full-data.dta**Overview**

Valid: 600 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)	3	0.5%
-7	Prices are regulated	71	11.8%
-6	Prices set by HQ	24	4%
1	Yes	191	31.8%
2	No	311	51.8%

**E34: SOEs operating in the establishment's main market?****Data file:** Tanzania-2023-full-data.dta**Overview**

Valid: 600 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	10.7%
1	Yes	53	8.8%
2	No	483	80.5%

### E35: How SOE affects ability to grow and expand?

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

#### Overview

Valid: 53 Invalid: 547 Minimum: -7 Maximum: 3  
 Type: Discrete Decimal: 0 Width: 2 Range: -7 - 3 Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	0	0%
-7	No state-owned enterprise	3	5.7%
1	Positively	22	41.5%
2	Not at all	14	26.4%
3	Negatively	14	26.4%
Sysmiss		547	

### E30: How Much of An Obstacle: Practices of Competitors In Informal Sector?

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

#### Overview

Valid: 600 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)	4	0.7%
-7	Does not apply	4	0.7%
0	No obstacle	201	33.5%

1	Minor obstacle	126	21%
2	Moderate obstacle	113	18.8%
3	Major obstacle	91	15.2%
4	Very severe obstacle	61	10.2%

## H1: New Products/Services Introduced Over Last 3 Yrs

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

### Overview

Valid: 600 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)	1	0.2%
1	Yes	87	14.5%
2	No	512	85.3%

## H2: New Products/Services Also New For Thr Establishment'S Main Market

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

### Overview

Valid: 87 Invalid: 513 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	32	36.8%
2	No	55	63.2%
Sysmiss		513	

## H3X: Describe In Detail The Main New or Significantly Improved Product or Service

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

**Overview**

Valid: 600 Invalid:  
 Type: Continuous Width: 244 Range: - Format: character

**H4X: Describe How The Main New/Significantly Improved Product or Service Is Different**

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

**Overview**

Valid: 600 Invalid:  
 Type: Continuous Width: 194 Range: - Format: character

**H5: During Last 3 Yrs, Establishment Introduced New/Significantly Improved Process**

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

**Overview**

Valid: 600 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)	3	0.5%
1	Yes	60	10%
2	No	537	89.5%

**H6X: Describe Main New/Significantly Improved Process This Establishment Introduced**

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

**Overview**

Valid: 600 Invalid:  
 Type: Continuous Width: 132 Range: - Format: character

**H7X: How The Main New/Significantly Improved Process Is Different**

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

**Overview**

Valid: 600 Invalid:  
 Type: Continuous Width: 146 Range: - Format: character

**H8: During Last Fiscal Year, Establishment Spent On R&D (Excl Market Research)?**

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

**Overview**

Valid: 600 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	0.7%
1	Yes	21	3.5%
2	No	575	95.8%

**H9: How Much Spent On R&D, Either In-House or External?**

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

**Overview**

Valid: 21 Invalid: 579 Minimum: -9 Maximum: 300000000  
 Type: Discrete Decimal: 0 Width: 10 Range: -9 - 300000000 Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	9	42.9%
800000		1	4.8%
2000000		1	4.8%
3000000		1	4.8%
5000000		1	4.8%
11000000		1	4.8%
20000000		2	9.5%
35000000		1	4.8%
50000000		2	9.5%
200000000		1	4.8%
3000000000		1	4.8%
Sysmiss		579	

**F1: In Last FY, What Was The Capacity Utilization (%) of This Establishment?**

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

**Overview**

Valid: 196    Invalid: 404    Minimum: -9    Maximum: 100  
 Type: Discrete    Decimal: 0    Width: 3    Range: -9 - 100    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	46	23.5%
10		1	0.5%
15		1	0.5%
20		2	1%
23		1	0.5%
24		1	0.5%
25		2	1%
30		2	1%
35		2	1%
36		1	0.5%
40		6	3.1%
45		5	2.6%
48		1	0.5%
50		9	4.6%
52		1	0.5%
53		1	0.5%
55		7	3.6%
57		2	1%
58		2	1%
59		1	0.5%
60		21	10.7%
61		2	1%
62		1	0.5%
64		1	0.5%
65		9	4.6%
68		1	0.5%
70		10	5.1%
72		3	1.5%
74		1	0.5%
75		5	2.6%

76		2	1%
77		1	0.5%
78		5	2.6%
79		1	0.5%
80		17	8.7%
85		1	0.5%
90		3	1.5%
92		1	0.5%
95		1	0.5%
100		16	8.2%
Sysmiss		404	

## G2: Applic. To Obtain A Construction-Related Permit Submitted Over The Last 2 Years

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

### Overview

Valid: 600 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)	2	0.3%
1	Yes	55	9.2%
2	No	543	90.5%

## G3: How Many Days Did It Take For You To Obtain A Construction-Related Permit?

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

### Overview

Valid: 55 Invalid: 545 Minimum: -9 Maximum: 90  
Type: Discrete Decimal: 0 Width: 2 Range: -9 - 90 Format: Numeric

### Questions and instructions

#### CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	3	5.5%
-6	Still in process	5	9.1%

-5	Application denied	0	0%
1	One day or less	5	9.1%
2		2	3.6%
3		4	7.3%
5		4	7.3%
7		6	10.9%
8		1	1.8%
10		2	3.6%
14		4	7.3%
15		1	1.8%
20		1	1.8%
21		4	7.3%
30		6	10.9%
40		1	1.8%
45		1	1.8%
50		1	1.8%
60		3	5.5%
90		1	1.8%
Sysmiss		545	

#### G4: Informal Gift/Payment Expected or Requested For A Construction-Related Permit

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

##### Overview

Valid: 55 Invalid: 545 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	1.8%
-8	Refusal (spontaneous)	0	0%
1	Yes	4	7.3%
2	No	50	90.9%
Sysmiss		545	

**G31: In last 2 years, establishment applied for occupancy permit**

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

**Overview**

Valid: 600 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	0.7%
-7	Does not apply (spontaneous)	2	0.3%
1	Yes	41	6.8%
2	No	553	92.2%

**G32: Wait for occupancy permit**

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

**Overview**

Valid: 41 Invalid: 559 Minimum: -9 Maximum: 60  
 Type: Discrete Decimal: 0 Width: 2 Range: -9 - 60 Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	4	9.8%
-6	Still in process	3	7.3%
-5	Application denied	0	0%
1	One day or less	0	0%
3		2	4.9%
4		1	2.4%
5		5	12.2%
7		4	9.8%
10		1	2.4%
14		6	14.6%
20		2	4.9%
21		2	4.9%
25		1	2.4%
28		1	2.4%

30		8	19.5%
60		1	2.4%
Sysmiss		559	

### G33: Cost of occupancy permit

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

#### Overview

Valid: 41 Invalid: 559 Minimum: -9 Maximum: 1000000  
 Type: Discrete Decimal: 0 Width: 7 Range: -9 - 1000000 Format: Numeric

#### Questions and instructions

#### CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	13	31.7%
0		5	12.2%
20000		1	2.4%
40000		1	2.4%
125000		1	2.4%
150000		2	4.9%
250000		2	4.9%
300000		2	4.9%
350000		2	4.9%
400000		1	2.4%
500000		2	4.9%
600000		5	12.2%
800000		1	2.4%
900000		1	2.4%
1000000		2	4.9%
Sysmiss		559	

### G5A: What Is The Total Selling Area In This Establishment?

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

#### Overview

Valid: 107 Invalid: 493 Minimum: -9 Maximum: 500000  
 Type: Discrete Decimal: 0 Width: 6 Range: -9 - 500000 Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	65	60.7%
1		1	0.9%
7		1	0.9%
16		1	0.9%
18		1	0.9%
25		1	0.9%
36		1	0.9%
50		7	6.5%
70		3	2.8%
75		1	0.9%
95		1	0.9%
96		1	0.9%
100		4	3.7%
120		1	0.9%
144		1	0.9%
320		2	1.9%
1200		1	0.9%
1508		1	0.9%
1600		1	0.9%
1716		1	0.9%
2000		1	0.9%
2500		1	0.9%
3000		1	0.9%
3700		1	0.9%
3800		1	0.9%
4000		1	0.9%
4200		1	0.9%
4900		1	0.9%
8000		1	0.9%
60000		1	0.9%
500000		1	0.9%
Sysmiss		493	

**G5B: The Area Is Measured In:****Data file: Tanzania-2023-full-data.dta****Overview**

Valid: 42 Invalid: 558 Minimum: 1 Maximum: 3  
 Type: Discrete Decimal: 0 Width: 1 Range: 1 - 3 Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
1	Square Feet	3	7.1%
2	Square Yards	0	0%
3	Square Meters	39	92.9%
4	Other	0	0%
Sysmiss		558	

**G5BX: Specify Other Units (If Not Included Above) The Area Is Measured In****Data file: Tanzania-2023-full-data.dta****Overview**

Valid: 600 Invalid:  
 Type: Discrete Width: 1 Range: - Format: character

**G30A: How Much of An Obstacle: Access To Land?****Data file: Tanzania-2023-full-data.dta****Overview**

Valid: 600 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	1.2%
-7	Does not apply	4	0.7%
0	No obstacle	251	41.8%
1	Minor obstacle	105	17.5%
2	Moderate obstacle	100	16.7%
3	Major obstacle	80	13.3%

4	Very severe obstacle	53	8.8%
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### GE3: Experience damage of physical assets due to extreme weather events?

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

#### Overview

Valid: 600 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)	2	0.3%
1	Yes	40	6.7%
2	No	558	93%

### GE3A: Monetary damage of physical assets?

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

#### Overview

Valid: 40 Invalid: 560 Minimum: -9 Maximum: 15000000000000  
Type: Discrete Decimal: 0 Width: 14 Range: -9 - 15000000000000 Format: Numeric

#### Questions and instructions

##### CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	5	12.5%
0		1	2.5%
50000		1	2.5%
100000		1	2.5%
300000		1	2.5%
400000		1	2.5%
500000		1	2.5%
700000		1	2.5%
840000		1	2.5%
1200000		1	2.5%
1300000		1	2.5%
2000000		6	15%

3500000		1	2.5%
4000000		1	2.5%
5000000		1	2.5%
6000000		2	5%
7000000		1	2.5%
8000000		1	2.5%
20000000		4	10%
25000000		1	2.5%
50000000		2	5%
389620000		1	2.5%
450000000		1	2.5%
600000000		1	2.5%
2500000000000		1	2.5%
15000000000000		1	2.5%
Sysmiss		560	

### GE7: Over the last 3 years, establishment monitor its CO2 emissions?

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

#### Overview

Valid: 600 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	0.7%
1	Yes	133	22.2%
2	No	463	77.2%

### GE8D: Over last 3 years, establishment adopt energy management measures?

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

#### Overview

Valid: 600 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	0.7%
-7	Establishment was not in business	1	0.2%
1	Yes	365	60.8%
2	No	230	38.3%

### K3A: % of Working Capital Financed From Internal Funds/Retained Earnings

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

#### Overview

Valid: 600 Invalid: Minimum: -9 Maximum: 100

Type: Discrete Decimal: 0 Width: 3 Range: -9 - 100 Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	28	4.7%
0		12	2%
1		1	0.2%
5		1	0.2%
10		1	0.2%
20		2	0.3%
30		4	0.7%
40		5	0.8%
48		1	0.2%
50		12	2%
55		2	0.3%
60		28	4.7%
65		3	0.5%
70		23	3.8%
75		5	0.8%
80		22	3.7%
85		6	1%
90		14	2.3%
95		5	0.8%

100		425	70.8%
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### K3BC: % of Working Capital Borrowed From Banks

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

#### Overview

Valid: 600 Invalid: Minimum: -9 Maximum: 100  
Type: Discrete Decimal: 0 Width: 3 Range: -9 - 100 Format: Numeric

#### Questions and instructions

##### CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	32	5.3%
0		472	78.7%
5		9	1.5%
10		13	2.2%
15		4	0.7%
18		1	0.2%
20		14	2.3%
25		2	0.3%
30		15	2.5%
40		14	2.3%
50		4	0.7%
52		1	0.2%
60		4	0.7%
70		3	0.5%
80		2	0.3%
100		10	1.7%

### K3E: % of Working Capital Borrowed From Non-Bank Financial Institutions

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

#### Overview

Valid: 600 Invalid: Minimum: -9 Maximum: 100  
Type: Discrete Decimal: 0 Width: 3 Range: -9 - 100 Format: Numeric

#### Questions and instructions

##### CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	30	5%
0		525	87.5%
5		8	1.3%
10		12	2%
15		1	0.2%
20		10	1.7%
25		4	0.7%
30		4	0.7%
40		4	0.7%
100		2	0.3%

### K3F: % of Working Capital Purchased On Credit/Advances From Suppliers /Customers

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

#### Overview

Valid: 600 Invalid: Minimum: -9 Maximum: 30  
 Type: Discrete Decimal: 0 Width: 2 Range: -9 - 30 Format: Numeric

#### Questions and instructions

#### CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	31	5.2%
0		535	89.2%
5		8	1.3%
10		12	2%
15		5	0.8%
20		4	0.7%
25		2	0.3%
30		3	0.5%

### K3HD: % of Working Capital Financed By Other (Money Lenders, Friends, Relatives, Etc)

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

#### Overview

Valid: 600 Invalid: Minimum: -9 Maximum: 90  
 Type: Discrete Decimal: 0 Width: 2 Range: -9 - 90 Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	30	5%
0		525	87.5%
1		1	0.2%
2		1	0.2%
5		16	2.7%
10		15	2.5%
15		2	0.3%
20		5	0.8%
25		1	0.2%
30		1	0.2%
35		1	0.2%
40		1	0.2%
90		1	0.2%

### K4: Did This Establishment Purchase Any Fixed Assets In Last FY?

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

#### Overview

Valid: 600 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)	6	1%
1	Yes	144	24%
2	No	450	75%

### N5A: Total Annual Expenditure For Purchases of Equipment In Last FY

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

#### Overview

Valid: 144 Invalid: 456 Minimum: -9 Maximum: 12000000000000  
 Type: Discrete Decimal: 0 Width: 14 Range: -9 - 12000000000000 Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	9	6.3%
0		5	3.5%
160000		1	0.7%
260000		1	0.7%
300000		1	0.7%
320000		1	0.7%
420000		1	0.7%
500000		2	1.4%
600000		1	0.7%
800000		3	2.1%
900000		2	1.4%
1000000		1	0.7%
1200000		1	0.7%
1250000		1	0.7%
1300000		3	2.1%
1350000		1	0.7%
1400000		1	0.7%
1500000		2	1.4%
1560000		1	0.7%
1600000		2	1.4%
1700000		1	0.7%
2000000		4	2.8%
2100000		1	0.7%
2400000		1	0.7%
2500000		3	2.1%
3000000		2	1.4%
3500000		1	0.7%
4000000		4	2.8%
4560000		1	0.7%
5000000		1	0.7%
5600000		1	0.7%
6000000		3	2.1%
6500000		2	1.4%
7000000		3	2.1%
7500000		1	0.7%

8000000		2	1.4%
9000000		1	0.7%
9500000		1	0.7%
10000000		2	1.4%
14000000		1	0.7%
14500000		1	0.7%
15000000		4	2.8%
17000000		1	0.7%
18000000		3	2.1%
20000000		3	2.1%
25000000		1	0.7%
28000000		4	2.8%
30000000		4	2.8%
35000000		1	0.7%
38000000		1	0.7%
40000000		1	0.7%
44000000		1	0.7%
45000000		2	1.4%
50000000		5	3.5%
56000000		1	0.7%
60000000		5	3.5%
70000000		1	0.7%
80000000		2	1.4%
85000000		2	1.4%
100000000		2	1.4%
103360000		1	0.7%
105000000		1	0.7%
120000000		2	1.4%
160000000		2	1.4%
200000000		3	2.1%
250000000		1	0.7%
333920000		1	0.7%
362500000		1	0.7%
400000000		3	2.1%
600000000		2	1.4%
750000000		1	0.7%
800000000		1	0.7%
1165000000		1	0.7%
2000000000000		1	0.7%

5000000000000		1	0.7%
120000000000000		1	0.7%
Sysmiss		456	

## N5B: Total Annual Expenditure For Purchases of Land And Buildings In Last FY

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

### Overview

Valid: 144 Invalid: 456 Minimum: -9 Maximum: 22800000000  
 Type: Discrete Decimal: 0 Width: 11 Range: -9 - 22800000000 Format: Numeric

### Questions and instructions

#### CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	25	17.4%
0		84	58.3%
2000000		1	0.7%
2500000		1	0.7%
3000000		1	0.7%
4000000		2	1.4%
5000000		2	1.4%
6000000		1	0.7%
7000000		1	0.7%
8000000		1	0.7%
9000000		1	0.7%
10000000		2	1.4%
16000000		2	1.4%
18000000		1	0.7%
20000000		1	0.7%
23000000		1	0.7%
25000000		1	0.7%
29000000		1	0.7%
30000000		1	0.7%
32000000		1	0.7%
40000000		2	1.4%
45000000		2	1.4%
50000000		5	3.5%
60000000		1	0.7%

80000000		1	0.7%
250000000		1	0.7%
22800000000		1	0.7%
Sysmiss		456	

## K5A: Last FY, % Fixed Assets Funded By: Internal Funds/Retained Earnings

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

### Overview

Valid: 132 Invalid: 468 Minimum: -9 Maximum: 100  
 Type: Discrete Decimal: 0 Width: 3 Range: -9 - 100 Format: Numeric

### Questions and instructions

#### CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	1	0.8%
0		4	3%
20		2	1.5%
40		2	1.5%
50		10	7.6%
60		12	9.1%
68		1	0.8%
70		9	6.8%
75		4	3%
80		6	4.5%
85		1	0.8%
90		4	3%
92		1	0.8%
100		75	56.8%
Sysmiss		468	

## K5A1: Fixed Assets - Value Internal Funds or Retained Earnings

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

### Overview

Valid: 12 Invalid: 588 Minimum: -9 Maximum: 800000000  
 Type: Discrete Decimal: 0 Width: 9 Range: -9 - 800000000 Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	1	8.3%
320000		1	8.3%
500000		1	8.3%
600000		1	8.3%
2000000		3	25%
4000000		1	8.3%
50000000		1	8.3%
120000000		1	8.3%
800000000		2	16.7%
Sysmiss		588	

### K5I: Last FY, % Fixed Assets Funded By: Owners' Contributions or Issued New Equity

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

#### Overview

Valid: 132 Invalid: 468 Minimum: -9 Maximum: 100  
 Type: Discrete Decimal: 0 Width: 3 Range: -9 - 100 Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	2	1.5%
0		105	79.5%
5		6	4.5%
10		9	6.8%
20		2	1.5%
25		2	1.5%
30		1	0.8%
50		3	2.3%
100		2	1.5%
Sysmiss		468	

**K5I1: Fixed Assets - Value Owners' Contribution or Issued New Equity Shares**

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

**Overview**

Valid: 12 Invalid: 588 Minimum: -9  
 Type: Discrete Decimal: 0 Width: 2 Range: -9 - Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	2	16.7%
0		10	83.3%
Sysmiss		588	

**K5BC: Last FY, % Fixed Assets Funded By: Bank Borrowing**

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

**Overview**

Valid: 132 Invalid: 468 Minimum: -9 Maximum: 100  
 Type: Discrete Decimal: 0 Width: 3 Range: -9 - 100 Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	2	1.5%
0		105	79.5%
5		1	0.8%
8		1	0.8%
10		6	4.5%
15		1	0.8%
20		4	3%
25		1	0.8%
30		4	3%
40		2	1.5%
50		2	1.5%
80		1	0.8%
100		2	1.5%
Sysmiss		468	

**K5BC1: Fixed Assets - Value Borrowed From Banks**

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

**Overview**

Valid: 12 Invalid: 588 Minimum: -9  
 Type: Discrete Decimal: 0 Width: 2 Range: -9 - Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	2	16.7%
0		10	83.3%
Sysmiss		588	

**K5E: Last FY, % Fixed Assets Funded By: Non-Bank Financial Institutions**

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

**Overview**

Valid: 132 Invalid: 468 Minimum: -9 Maximum: 30  
 Type: Discrete Decimal: 0 Width: 2 Range: -9 - 30 Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	2	1.5%
0		108	81.8%
5		4	3%
10		7	5.3%
15		3	2.3%
20		7	5.3%
30		1	0.8%
Sysmiss		468	

**K5E1: Fixed Assets - Value Borrowed From Non-Bank Financial Institutions**

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

## Overview

Valid: 12 Invalid: 588 Minimum: -9  
 Type: Discrete Decimal: 0 Width: 2 Range: -9 - Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	2	16.7%
0		10	83.3%
Sysmiss		588	

## K5F: Last FY, % Fixed Assets Funded By: Credit From Suppliers/Advances From Customers

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

## Overview

Valid: 132 Invalid: 468 Minimum: -9 Maximum: 30  
 Type: Discrete Decimal: 0 Width: 2 Range: -9 - 30 Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	2	1.5%
0		107	81.1%
2		1	0.8%
5		5	3.8%
10		7	5.3%
15		3	2.3%
20		3	2.3%
25		2	1.5%
30		2	1.5%
Sysmiss		468	

## K5F1: Fixed Assets - Value Purchases On Credit From Suppliers, Advances From Customers

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

## Overview

Valid: 12 Invalid: 588 Minimum: -9  
 Type: Discrete Decimal: 0 Width: 2 Range: -9 - Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	2	16.7%
0		10	83.3%
Sysmiss		588	

## K5HDJ: Last FY, % Fixed Assets Funded By: Other (Money Lenders\Friends\Relatives\Etc)

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

### Overview

Valid: 132 Invalid: 468 Minimum: -9 Maximum: 50  
 Type: Discrete Decimal: 0 Width: 2 Range: -9 - 50 Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	2	1.5%
0		118	89.4%
5		5	3.8%
10		4	3%
30		1	0.8%
40		1	0.8%
50		1	0.8%
Sysmiss		468	

## K5HDJ1: Fixed Assets - Value Other

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

### Overview

Valid: 12 Invalid: 588 Minimum: -9  
 Type: Discrete Decimal: 0 Width: 2 Range: -9 - Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	2	16.7%

0		10	83.3%
Sysmiss		588	

## K4B: Purchase Any New/Used Fixed Assets?

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

### Overview

Valid: 196 Invalid: 404 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)	6	3.1%
1	Yes	26	13.3%
2	No	164	83.7%
Sysmiss		404	

## N5C: Total Annual Expenditure For Purchases of Equipment In Year Prior To Last FY

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

### Overview

Valid: 26 Invalid: 574 Minimum: -9 Maximum: 2000000000  
 Type: Discrete Decimal: 0 Width: 10 Range: -9 - 2000000000 Format: Numeric

### Questions and instructions

#### CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	4	15.4%
300000		1	3.8%
500000		1	3.8%
800000		1	3.8%
1500000		2	7.7%
2000000		1	3.8%
3500000		1	3.8%
5000000		2	7.7%
6000000		1	3.8%
6400000		1	3.8%

10000000		2	7.7%
12000000		1	3.8%
12500000		1	3.8%
20000000		1	3.8%
28000000		1	3.8%
70000000		1	3.8%
125000000		1	3.8%
850000000		1	3.8%
1165000000		1	3.8%
2000000000		1	3.8%
Sysmiss		574	

## N5D: Total Annual Expenditure On Land And Buildings In Year Prior To Last FY

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

### Overview

Valid: 26 Invalid: 574 Minimum: -9 Maximum: 150000000  
 Type: Discrete Decimal: 0 Width: 9 Range: -9 - 150000000 Format: Numeric

### Questions and instructions

#### CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	7	26.9%
0		17	65.4%
50000000		1	3.8%
150000000		1	3.8%
Sysmiss		574	

## K6: Does This Establishment Have A Checking And/or Saving Account?

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

### Overview

Valid: 600 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)	12	2%
1	Yes	493	82.2%
2	No	95	15.8%

### K7: At This Time, Does This Establishment Have An Overdraft Facility?

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

#### Overview

Valid: 600 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)	21	3.5%
1	Yes	77	12.8%
2	No	502	83.7%

### K82: Establishment Has A Line of Credit or Loan From A Financial Institution?

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

#### Overview

Valid: 600 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)	18	3%
1	Yes, a loan only	85	14.2%
2	Yes, a line of credit only	6	1%
3	Yes, both a line of credit and a loan	8	1.3%
4	No	483	80.5%

### K9: Type of Financial Institution That Granted The Line of Credit or Loan

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

## Overview

Valid: 99 Invalid: 501 Minimum: 1 Maximum: 4  
 Type: Discrete Decimal: 0 Width: 2 Range: 1 - 4 Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	0	0%
1	Private commercial banks	59	59.6%
2	State-owned banks or government agency	18	18.2%
3	Non-bank financial institutions	19	19.2%
4	Other	3	3%
Sysmiss		501	

## K10: Year When The Most Recent Loan/Line of Credit Approved

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

## Overview

Valid: 99 Invalid: 501 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)	11	11.1%
2000		1	1%
2008		1	1%
2015		2	2%
2017		2	2%
2018		5	5.1%
2019		3	3%
2020		15	15.2%
2021		26	26.3%
2022		23	23.2%
2023		10	10.1%
Sysmiss		501	

**K11: For The Most Recent Loan, What Was The Value At The Time of Approval?****Data file: Tanzania-2023-full-data.dta****Overview**

Valid: 99 Invalid: 501 Minimum: -9 Maximum: 2000000000  
 Type: Discrete Decimal: 0 Width: 10 Range: -9 - 2000000000 Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	11	11.1%
-8	Refusal (spontaneous)	29	29.3%
50000		1	1%
500000		1	1%
1500000		1	1%
2000000		1	1%
3000000		1	1%
4000000		3	3%
5000000		2	2%
6000000		2	2%
7000000		1	1%
8000000		1	1%
10000000		2	2%
15000000		1	1%
17000000		1	1%
20000000		2	2%
25000000		2	2%
30000000		2	2%
40000000		3	3%
45000000		1	1%
50000000		1	1%
60000000		3	3%
65000000		1	1%
68000000		1	1%
80000000		1	1%
88000000		2	2%
95000000		1	1%
100000000		1	1%
104000000		1	1%
125000000		1	1%

150000000		1	1%
180000000		1	1%
200000000		3	3%
300000000		1	1%
350000000		1	1%
385000000		1	1%
400000000		2	2%
500000000		1	1%
600000000		1	1%
700000000		1	1%
1250000000		1	1%
1340000000		1	1%
1500000000		1	1%
1700000000		1	1%
2000000000		1	1%
Sysmiss		501	

### K13: Financing Required For The Most Recent Line of Credit or Loan

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

#### Overview

Valid: 99 Invalid: 501 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	2%
1	Yes	86	86.9%
2	No	11	11.1%
Sysmiss		501	

### K14A: Type of Collateral Required For The Most Recent Loan? Land, Buildings

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

#### Overview

Valid: 86 Invalid: 514 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	1.2%
1	Yes	71	82.6%
2	No	14	16.3%
Sysmiss		514	

### K14B: Type of Collateral Required For The Most Recent Loan? Equipment

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

#### Overview

Valid: 86 Invalid: 514 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	1.2%
1	Yes	43	50%
2	No	42	48.8%
Sysmiss		514	

### K14C: Type of Collateral Required For The Most Recent Loan? Accounts

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

#### Overview

Valid: 86 Invalid: 514 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	1.2%
1	Yes	35	40.7%
2	No	50	58.1%
Sysmiss		514	

**K14D: Type of Collateral Required For The Most Recent Loan? Personal Assets**

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

**Overview**

Valid: 86 Invalid: 514 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	1.2%
1	Yes	32	37.2%
2	No	53	61.6%
Sysmiss		514	

**K14E: Type of Collateral Required For The Most Recent Loan? Other**

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

**Overview**

Valid: 86 Invalid: 514 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	3.5%
1	Yes	5	5.8%
2	No	78	90.7%
Sysmiss		514	

**K15A: Value of Collateral Required For The Most Recent Credit/Loan**

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

**Overview**

Valid: 86 Invalid: 514 Minimum: -9 Maximum: 2400000000  
 Type: Discrete Decimal: 0 Width: 10 Range: -9 - 2400000000 Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	23	26.7%
1000000		1	1.2%
1500000		1	1.2%
4550000		1	1.2%
5000000		1	1.2%
6000000		1	1.2%
7000000		1	1.2%
8000000		1	1.2%
10000000		3	3.5%
12000000		1	1.2%
15000000		4	4.7%
17000000		1	1.2%
18000000		1	1.2%
20000000		2	2.3%
25000000		1	1.2%
30000000		1	1.2%
40000000		1	1.2%
50000000		3	3.5%
60000000		3	3.5%
70000000		1	1.2%
80000000		2	2.3%
90000000		1	1.2%
100000000		6	7%
105000000		1	1.2%
140000000		1	1.2%
150000000		2	2.3%
170000000		1	1.2%
200000000		1	1.2%
300000000		3	3.5%
385000000		1	1.2%
400000000		2	2.3%
500000000		3	3.5%
900000000		1	1.2%
1000000000		2	2.3%
1200000000		2	2.3%

1250000000		1	1.2%
1500000000		1	1.2%
1672000000		1	1.2%
2000000000		1	1.2%
2400000000		1	1.2%
Sysmiss		514	

## K15B: Total Number of Open Lines of Credit and Outstanding Loans

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

### Overview

Valid: 99 Invalid: 501 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)	42	42.4%
1		36	36.4%
2		19	19.2%
3		1	1%
5		1	1%
Sysmiss		501	

## K15C: Total Outstanding Balance of All Open Lines of Credit and Loans (LCU)

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

### Overview

Valid: 57 Invalid: 543 Minimum: -9 Maximum: 1000000000  
 Type: Discrete Decimal: 0 Width: 10 Range: -9 - 1000000000 Format: Numeric

### Questions and instructions

#### CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	5	8.8%
-8	Refusal (spontaneous)	10	17.5%
0		4	7%
800000		2	3.5%

1000000		1	1.8%
2000000		3	5.3%
3000000		1	1.8%
3500000		1	1.8%
4000000		2	3.5%
5000000		2	3.5%
6000000		1	1.8%
8000000		1	1.8%
10000000		1	1.8%
10500000		1	1.8%
12000000		1	1.8%
13000000		1	1.8%
14000000		1	1.8%
16000000		1	1.8%
17000000		1	1.8%
20000000		1	1.8%
25000000		1	1.8%
27000000		1	1.8%
29000000		1	1.8%
30000000		2	3.5%
32000000		1	1.8%
40000000		1	1.8%
50000000		1	1.8%
85000000		1	1.8%
200000000		1	1.8%
260000000		1	1.8%
285000000		1	1.8%
500000000		1	1.8%
629000000		1	1.8%
800000000		1	1.8%
1000000000		1	1.8%
Sysmiss		543	

### K15D: Outstanding Personal Loans Used To Finance Establishment'S Business Activities?

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

#### Overview

Valid: 600 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	13.7%
1	Yes	45	7.5%
2	No	473	78.8%

## K162: In Last FY, Did Establishment Apply For New Loans/Lines of Credit?

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

### Overview

Valid: 600 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	4.8%
1	Yes, a loan only	75	12.5%
2	Yes, a line of credit only	3	0.5%
3	Yes, both a line of credit and a loan	0	0%
4	No	493	82.2%

## K17: Main Reason For Not Applying For New Loans or New Lines of Credit

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

### Overview

Valid: 493 Invalid: 107 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)	1	0.2%
1	No need for a loan - establishment had sufficient capital	256	51.9%
2	Application procedures were complex	44	8.9%
3	Interest rates were not favorable	82	16.6%

4	Collateral requirements were too high	44	8.9%
5	Size of loan and maturity were insufficient	13	2.6%
6	Did not think it would be approved	9	1.8%
7	Other	44	8.9%
Sysmiss		107	

## K20A1: What Was The Outcome of That Most Recent Application For Loan/Line of Credit?

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

### Overview

Valid: 78 Invalid: 522 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	3.8%
-6	Still in process	6	7.7%
1	Application was approved in full	54	69.2%
2	Application was approved in part	7	9%
3	Application was rejected	5	6.4%
4	Application was withdrawn	3	3.8%
Sysmiss		522	

## K31: Total cost to apply for most recent loan

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

### Overview

Valid: 75 Invalid: 525 Minimum: -9 Maximum: 600000000  
Type: Discrete Decimal: 0 Width: 9 Range: -9 - 600000000 Format: Numeric

### Questions and instructions

#### CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	30	40%
0		1	1.3%
10000		1	1.3%
20000		1	1.3%

30000		1	1.3%
50000		1	1.3%
57000		2	2.7%
100000		2	2.7%
150000		2	2.7%
170000		1	1.3%
200000		3	4%
300000		5	6.7%
350000		1	1.3%
400000		1	1.3%
450000		1	1.3%
500000		2	2.7%
600000		1	1.3%
1000000		3	4%
1500000		2	2.7%
2000000		3	4%
2500000		1	1.3%
3000000		2	2.7%
4000000		1	1.3%
5000000		1	1.3%
6700000		1	1.3%
19844000		1	1.3%
30000000		1	1.3%
50000000		1	1.3%
100000000		1	1.3%
600000000		1	1.3%
Sysmiss		525	

### K32: Days to receive a decision about most recent loan application

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

#### Overview

Valid: 75 Invalid: 525 Minimum: -9 Maximum: 60  
 Type: Discrete Decimal: 0 Width: 2 Range: -9 - 60 Format: Numeric

#### Questions and instructions

#### CATEGORIES

Value	Category	Cases	
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-9	Don't know (spontaneous)	16	21.3%
1		1	1.3%
2		3	4%
3		1	1.3%
4		1	1.3%
5		4	5.3%
7		7	9.3%
10		2	2.7%
14		5	6.7%
15		1	1.3%
20		1	1.3%
21		6	8%
28		3	4%
30		19	25.3%
45		2	2.7%
60		3	4%
Sysmiss		525	

## K21: Financial Statements Checked & Certified By External Auditor In Last FY?

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

### Overview

Valid: 600 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)	11	1.8%
1	Yes	323	53.8%
2	No	266	44.3%

## K33: Percentage of payments received using e-payments

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

### Overview

Valid: 600 Invalid: Minimum: -9 Maximum: 100  
Type: Discrete Decimal: 0 Width: 3 Range: -9 - 100 Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	48	8%
0		186	31%
1		12	2%
2		6	1%
3		3	0.5%
4		2	0.3%
5		16	2.7%
6		1	0.2%
8		1	0.2%
10		26	4.3%
11		1	0.2%
15		15	2.5%
16		1	0.2%
20		24	4%
22		1	0.2%
24		1	0.2%
25		6	1%
28		1	0.2%
30		33	5.5%
32		1	0.2%
35		4	0.7%
38		1	0.2%
40		26	4.3%
45		1	0.2%
50		37	6.2%
52		1	0.2%
55		1	0.2%
60		33	5.5%
65		2	0.3%
68		1	0.2%
70		19	3.2%
72		1	0.2%
75		5	0.8%
78		1	0.2%
80		26	4.3%

85		2	0.3%
90		22	3.7%
95		7	1.2%
99		1	0.2%
100		24	4%

### K34: Main type of e-payment accepted

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

#### Overview

Valid: 366 Invalid: 234 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)	5	1.4%
1	Internet and mobile banking, including direct debit transfer	111	30.3%
2	Debit cards	88	24%
3	Credit cards	13	3.6%
4	E-money and e-wallet, excluding mobile money	7	1.9%
5	Mobile money	114	31.1%
6	Other	28	7.7%
Sysmiss		234	

### K35: Avg. days to receive main type of e-payment

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

#### Overview

Valid: 361 Invalid: 239 Minimum: -9 Maximum: 20  
Type: Discrete Decimal: 0 Width: 2 Range: -9 - 20 Format: Numeric

#### Questions and instructions

##### CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	6	1.7%
0	Payment received in less than a day	314	87%
1		11	3%

2		4	1.1%
3		10	2.8%
4		1	0.3%
5		8	2.2%
7		5	1.4%
14		1	0.3%
20		1	0.3%
Sysmiss		239	

### K36: Cost per transaction (% of transaction) to receive main type of e-payment

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

#### Overview

Valid: 361    Invalid: 239    Minimum: -9    Maximum: 30  
 Type: Discrete    Decimal: 0    Width: 2    Range: -9 - 30    Format: Numeric

#### Questions and instructions

#### CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	182	50.4%
1		38	10.5%
2		47	13%
3		20	5.5%
4		5	1.4%
5		28	7.8%
6		2	0.6%
7		5	1.4%
8		5	1.4%
10		8	2.2%
11		1	0.3%
12		3	0.8%
15		6	1.7%
18		5	1.4%
20		2	0.6%
25		2	0.6%
30		2	0.6%
Sysmiss		239	

**K37: Monthly fees and subscription costs to receive main type of e-payment****Data file: Tanzania-2023-full-data.dta****Overview**

Valid: 361    Invalid: 239    Minimum: -9    Maximum: 400000000  
 Type: Discrete    Decimal: 0    Width: 9    Range: -9 - 400000000    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	198	54.8%
0		3	0.8%
1		1	0.3%
2		4	1.1%
3		11	3%
4		3	0.8%
5		10	2.8%
6		3	0.8%
7		1	0.3%
8		1	0.3%
10		4	1.1%
12		1	0.3%
15		1	0.3%
200		1	0.3%
1300		1	0.3%
10000		1	0.3%
15000		1	0.3%
20000		4	1.1%
30000		6	1.7%
50000		13	3.6%
60000		1	0.3%
70000		2	0.6%
80000		2	0.6%
100000		29	8%
120000		3	0.8%
150000		1	0.3%
200000		10	2.8%
250000		2	0.6%
254000		1	0.3%
300000		3	0.8%

325000		1	0.3%
345000		1	0.3%
380000		1	0.3%
400000		1	0.3%
500000		1	0.3%
580000		1	0.3%
600000		1	0.3%
645000		1	0.3%
680000		1	0.3%
700000		1	0.3%
830000		1	0.3%
1000000		2	0.6%
1200000		1	0.3%
1250000		1	0.3%
1500000		2	0.6%
1580000		1	0.3%
1800000		1	0.3%
2000000		2	0.6%
3000000		4	1.1%
4000000		1	0.3%
5000000		6	1.7%
5200000		1	0.3%
10000000		1	0.3%
15000000		1	0.3%
18500000		1	0.3%
20000000		1	0.3%
80000000		1	0.3%
400000000		1	0.3%
Sysmiss		239	

### K38: Percentage of payments made using e-payments

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

#### Overview

Valid: 600 Invalid: Minimum: -9 Maximum: 100

Type: Discrete Decimal: 0 Width: 3 Range: -9 - 100 Format: Numeric

#### Questions and instructions

CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	95	15.8%
0		141	23.5%
1		20	3.3%
2		9	1.5%
3		8	1.3%
4		1	0.2%
5		38	6.3%
7		3	0.5%
8		1	0.2%
10		45	7.5%
12		4	0.7%
15		17	2.8%
18		4	0.7%
20		24	4%
21		1	0.2%
22		3	0.5%
24		1	0.2%
25		7	1.2%
28		1	0.2%
30		21	3.5%
32		1	0.2%
35		5	0.8%
40		18	3%
45		2	0.3%
50		21	3.5%
55		1	0.2%
58		1	0.2%
60		22	3.7%
65		1	0.2%
70		16	2.7%
75		2	0.3%
78		1	0.2%
80		22	3.7%
85		1	0.2%
90		17	2.8%
95		4	0.7%
99		2	0.3%
100		19	3.2%

**K39: Main type of e-payment used to make payments**

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

**Overview**

Valid: 364 Invalid: 236 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)	5	1.4%
1	Internet and mobile banking, including direct debit transfer	97	26.6%
2	Debit cards	83	22.8%
3	Credit cards	9	2.5%
4	E-money and e-wallet, excluding mobile money	7	1.9%
5	Mobile money	109	29.9%
6	Other	54	14.8%
Sysmiss		236	

**K40: Cost per transaction (% of transaction) to make main type of e-payment**

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

**Overview**

Valid: 359 Invalid: 241 Minimum: -9 Maximum: 20  
 Type: Discrete Decimal: 0 Width: 2 Range: -9 - 20 Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	149	41.5%
0		2	0.6%
1		41	11.4%
2		42	11.7%
3		21	5.8%
4		6	1.7%
5		34	9.5%
6		4	1.1%

7		5	1.4%
8		9	2.5%
9		3	0.8%
10		17	4.7%
11		1	0.3%
12		4	1.1%
13		1	0.3%
15		5	1.4%
16		1	0.3%
18		5	1.4%
19		1	0.3%
20		8	2.2%
Sysmiss		241	

### K30: How Much of An Obstacle: Access To Finance

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

#### Overview

Valid: 600 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)	1	0.2%
-7	Does not apply	0	0%
0	No obstacle	94	15.7%
1	Minor obstacle	96	16%
2	Moderate obstacle	182	30.3%
3	Major obstacle	109	18.2%
4	Very severe obstacle	118	19.7%

### TZMM1: Does the establishment use mobile money for transactions?

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

#### Overview

Valid: 600 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)	1	0.2%
1	Yes	213	35.5%
2	No	386	64.3%

### TZMM2: In Last FY, percentage paid by mobile money for: labor costs

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

#### Overview

Valid: 213 Invalid: 387 Minimum: -9 Maximum: 100  
 Type: Discrete Decimal: 0 Width: 3 Range: -9 - 100 Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	14	6.6%
0	None	121	56.8%
2		1	0.5%
4		1	0.5%
5		7	3.3%
6		1	0.5%
10		3	1.4%
12		1	0.5%
15		1	0.5%
18		1	0.5%
20		9	4.2%
25		2	0.9%
30		9	4.2%
35		1	0.5%
40		7	3.3%
42		1	0.5%
45		1	0.5%
50		9	4.2%
55		1	0.5%
60		9	4.2%

70		3	1.4%
80		3	1.4%
100		7	3.3%
Sysmiss		387	

### TZMM3: In Last FY, percentage paid by mobile money for: raw materials and intermediate

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

#### Overview

Valid: 213 Invalid: 387 Minimum: -9 Maximum: 100  
 Type: Discrete Decimal: 0 Width: 3 Range: -9 - 100 Format: Numeric

#### Questions and instructions

##### CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	18	8.5%
0	None	76	35.7%
1		1	0.5%
2		1	0.5%
3		1	0.5%
4		1	0.5%
5		22	10.3%
8		1	0.5%
10		18	8.5%
15		6	2.8%
16		1	0.5%
20		8	3.8%
25		2	0.9%
30		10	4.7%
35		1	0.5%
40		10	4.7%
50		10	4.7%
55		1	0.5%
60		7	3.3%
70		10	4.7%
75		1	0.5%
80		3	1.4%
100		4	1.9%

Sysmiss		387	
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## TZMM4: In Last FY, percentage paid by mobile money for: annual cost of utilities

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

### Overview

Valid: 213 Invalid: 387 Minimum: -9 Maximum: 100  
 Type: Discrete Decimal: 0 Width: 3 Range: -9 - 100 Format: Numeric

### Questions and instructions

#### CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	21	9.9%
0	None	17	8%
1		2	0.9%
2		2	0.9%
3		1	0.5%
5		17	8%
6		2	0.9%
9		1	0.5%
10		26	12.2%
15		14	6.6%
20		17	8%
25		3	1.4%
28		2	0.9%
30		16	7.5%
40		9	4.2%
50		10	4.7%
60		11	5.2%
70		8	3.8%
75		1	0.5%
80		15	7%
89		1	0.5%
90		7	3.3%
100		10	4.7%
Sysmiss		387	

**TZMM5: In Last FY, percentage of annual sales received by mobile money for****Data file: Tanzania-2023-full-data.dta****Overview**

Valid: 213 Invalid: 387 Minimum: -9 Maximum: 100  
 Type: Discrete Decimal: 0 Width: 3 Range: -9 - 100 Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	20	9.4%
0	None	48	22.5%
1		4	1.9%
2		2	0.9%
4		1	0.5%
5		9	4.2%
10		11	5.2%
11		1	0.5%
15		5	2.3%
19		1	0.5%
20		19	8.9%
25		9	4.2%
30		23	10.8%
35		1	0.5%
40		21	9.9%
45		2	0.9%
50		14	6.6%
60		5	2.3%
65		1	0.5%
70		6	2.8%
75		1	0.5%
85		1	0.5%
90		3	1.4%
100		5	2.3%
Sysmiss		387	

**J31: In resolving commercial disputes, courts are independent and impartial****Data file: Tanzania-2023-full-data.dta**

## Overview

Valid: 600 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)	21	3.5%
-7	Does not apply (spontaneous)	23	3.8%
1	Strongly disagree	26	4.3%
2	Tend to disagree	49	8.2%
3	Tend to agree	304	50.7%
4	Strongly agree	177	29.5%

## J2: What % of Senior Management Time Was Spent In Dealing With Govt Regulations?

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

## Overview

Valid: 600 Invalid: Minimum: -9 Maximum: 100  
 Type: Discrete Decimal: 0 Width: 3 Range: -9 - 100 Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	22	3.7%
0	No time was spent	319	53.2%
1		10	1.7%
2		21	3.5%
3		13	2.2%
4		12	2%
5		32	5.3%
6		10	1.7%
7		4	0.7%
8		8	1.3%
9		2	0.3%
10		33	5.5%
12		3	0.5%
13		1	0.2%

14		2	0.3%
15		7	1.2%
17		1	0.2%
20		5	0.8%
25		1	0.2%
30		6	1%
40		2	0.3%
50		9	1.5%
60		5	0.8%
70		3	0.5%
77		1	0.2%
80		4	0.7%
90		1	0.2%
95		1	0.2%
98		1	0.2%
100		61	10.2%

### J3: Over The Last 12 Months, Was This Establishment Inspected By Tax officials?

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

#### Overview

Valid: 600 Invalid: 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	542	90.3%
2	No	58	9.7%

### J4: Frequency of Inspections/Requirement For Meeting By Tax officials

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

#### Overview

Valid: 542 Invalid: 58 Minimum: -9 Maximum: 40  
 Type: Discrete Decimal: 0 Width: 2 Range: -9 - 40 Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	7	1.3%
1		139	25.6%
2		173	31.9%
3		87	16.1%
4		41	7.6%
5		32	5.9%
6		24	4.4%
7		6	1.1%
8		8	1.5%
9		2	0.4%
10		7	1.3%
12		8	1.5%
15		2	0.4%
20		1	0.2%
24		2	0.4%
30		1	0.2%
36		1	0.2%
40		1	0.2%
Sysmiss		58	

## J5: In Any of These Inspections Was A Gift/Informal Payment Requested ?

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

### Overview

Valid: 542 Invalid: 58 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%
-8	Refusal (spontaneous)	6	1.1%
1	Yes	17	3.1%
2	No	515	95%

Sysmiss		58	
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### J32: Did any of these visits or meetings consist of a tax audit?

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

#### Overview

Valid: 542 Invalid: 58 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	1.8%
1	Yes	189	34.9%
2	No	343	63.3%
Sysmiss		58	

### J33: Weeks until final audit report was received

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

#### Overview

Valid: 189 Invalid: 411 Minimum: -9 Maximum: 30  
 Type: Discrete Decimal: 0 Width: 2 Range: -9 - 30 Format: Numeric

#### Questions and instructions

##### CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	6	3.2%
-5	Audit is ongoing	0	0%
1	One week or less	103	54.5%
2		27	14.3%
3		11	5.8%
4		15	7.9%
5		5	2.6%
6		3	1.6%
7		5	2.6%
8		2	1.1%
9		1	0.5%

12		1	0.5%
14		7	3.7%
28		1	0.5%
29		1	0.5%
30		1	0.5%
Sysmiss		411	

### J34: Establishment outsourced some tax-related activities in the last FY

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

#### Overview

Valid: 600 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)	12	2%
1	Yes, fully	183	30.5%
2	Yes, partially	60	10%
3	No	345	57.5%

### J35A: Total annual time spent on tax compliance (hours)

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

#### Overview

Valid: 320 Invalid: 280 Minimum: -9 Maximum: 1449  
Type: Discrete Decimal: 0 Width: 4 Range: -9 - 1449 Format: Numeric

#### Questions and instructions

##### CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	25	7.8%
1	One hour or less	26	8.1%
2		16	5%
3		12	3.8%
4		6	1.9%
5		5	1.6%

6		4	1.3%
7		2	0.6%
8		5	1.6%
9		1	0.3%
12		7	2.2%
16		3	0.9%
18		1	0.3%
24		15	4.7%
28		2	0.6%
30		14	4.4%
32		4	1.3%
35		2	0.6%
36		15	4.7%
44		1	0.3%
48		52	16.3%
56		6	1.9%
60		4	1.3%
62		1	0.3%
64		1	0.3%
72		31	9.7%
76		2	0.6%
82		1	0.3%
84		1	0.3%
88		2	0.6%
90		1	0.3%
92		3	0.9%
96		22	6.9%
120		3	0.9%
125		1	0.3%
144		2	0.6%
150		2	0.6%
240		2	0.6%
336		7	2.2%
354		1	0.3%
400		1	0.3%
480		2	0.6%
495		1	0.3%
660		1	0.3%
960		1	0.3%

1440		2	0.6%
1449		1	0.3%
Sysmiss		280	

### J35B: Average monthly time spent on tax compliance (hours)

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

#### Overview

Valid: 279 Invalid: 321 Minimum: -9 Maximum: 124  
 Type: Discrete Decimal: 0 Width: 3 Range: -9 - 124 Format: Numeric

#### Questions and instructions

#### CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	7	2.5%
1	One hour or less	23	8.2%
2		13	4.7%
3		26	9.3%
4		30	10.8%
5		20	7.2%
6		16	5.7%
7		6	2.2%
8		19	6.8%
9		1	0.4%
10		6	2.2%
12		6	2.2%
18		8	2.9%
20		2	0.7%
21		1	0.4%
24		31	11.1%
30		1	0.4%
32		2	0.7%
36		4	1.4%
40		1	0.4%
42		1	0.4%
45		1	0.4%
48		29	10.4%
72		19	6.8%

96		1	0.4%
120		4	1.4%
124		1	0.4%
Sysmiss		321	

### J36: In last FY, did establishment file taxes electronically

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

#### Overview

Valid: 600 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)	5	0.8%
1	Yes, fully	394	65.7%
2	Yes, partially	72	12%
3	No	129	21.5%

### J37: In last FY, did establishment pay taxes electronically

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

#### Overview

Valid: 600 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)	3	0.5%
1	Yes, fully	467	77.8%
2	Yes, partially	59	9.8%
3	No	71	11.8%

### J38: In the last 3 yrs., establishment has applied for a VAT refund

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

## Overview

Valid: 558 Invalid: 42 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)	16	2.9%
-7	Not VAT eligible	8	1.4%
-6	VAT refund not available	10	1.8%
1	Yes	80	14.3%
2	No	444	79.6%
Sysmiss		42	

## J39: Weeks to receive VAT refund

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

## Overview

Valid: 80 Invalid: 520 Minimum: -5 Maximum: 26  
 Type: Discrete Decimal: 0 Width: 2 Range: -5 - 26 Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	0	0%
-5	Refund still outstanding	31	38.8%
1	One week or less	11	13.8%
2		4	5%
3		7	8.8%
4		13	16.3%
5		2	2.5%
6		2	2.5%
8		2	2.5%
10		1	1.3%
12		3	3.8%
13		1	1.3%
16		1	1.3%
18		1	1.3%

26		1	1.3%
Sysmiss		520	

## J40: Main reason for not applying for a VAT tax refund

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

### Overview

Valid: 490 Invalid: 110 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)	11	2.2%
1	VAT cash refunds take too long to receive	67	13.7%
2	The application for a VAT cash refund is too complicated	69	14.1%
3	The establishment did not need to apply for a VAT cash refund	236	48.2%
4	Other	107	21.8%
Sysmiss		110	

## J6A: Government Contract Secured (or Attempted) In The Last 12 Months?

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

### Overview

Valid: 600 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)	16	2.7%
1	Yes	59	9.8%
2	No	525	87.5%

## J41: Degree of difficulty to comply with govt contract tender requirements

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

## Overview

Valid: 59 Invalid: 541 Minimum: 1 Maximum: 4  
 Type: Discrete Decimal: 0 Width: 2 Range: 1 - 4 Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	0	0%
1	Very much difficult	11	18.6%
2	Moderately difficult	18	30.5%
3	Somewhat difficult	23	39%
4	Not difficult at all	7	11.9%
Sysmiss		541	

## J42: Establishment has held a govt contract in last 3 yrs?

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

### Overview

Valid: 600 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)	13	2.2%
1	Yes	55	9.2%
2	No	532	88.7%

## J43: Typical number of days to receive payment under govt contract

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

### Overview

Valid: 55 Invalid: 545 Minimum: -9 Maximum: 365  
 Type: Discrete Decimal: 0 Width: 3 Range: -9 - 365 Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category	Cases	
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-9	Don't know (spontaneous)	2	3.6%
1	Less than one day	2	3.6%
2		1	1.8%
7		3	5.5%
10		1	1.8%
14		6	10.9%
20		1	1.8%
21		3	5.5%
28		2	3.6%
30		12	21.8%
52		1	1.8%
60		5	9.1%
90		2	3.6%
120		4	7.3%
150		2	3.6%
180		3	5.5%
240		1	1.8%
300		1	1.8%
365		3	5.5%
Sysmiss		545	

## J7A: Percent of Total Annual Sales Paid In Informal Payments

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

### Overview

Valid: 600 Invalid: Minimum: -9 Maximum: 70  
 Type: Discrete Decimal: 0 Width: 2 Range: -9 - 70 Format: Numeric

### Questions and instructions

#### CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	9	1.5%
-8	Refusal (spontaneous)	16	2.7%
0	No payments or gifts are paid	553	92.2%
1		3	0.5%
2		3	0.5%
3		3	0.5%
4		2	0.3%

5		2	0.3%
10		5	0.8%
30		2	0.3%
33		1	0.2%
70		1	0.2%

## J7B: Total Annual Informal Payment

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

### Overview

Valid:   Invalid: 600   Maximum: \*  
Type: Discrete   Decimal: 0   Width: 2   Range: - \*   Format: Numeric

### Questions and instructions

#### CATEGORIES

Value	Category
-9	Don't know (spontaneous)
-8	Refusal (spontaneous)
0	No payments or gifts are paid
Sysmiss	

## J10: Application To Obtain An Import License Submitted Over The Last 2 Years?

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

### Overview

Valid: 600   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)	5	0.8%
1	Yes	85	14.2%
2	No	510	85%

## J11: How Many Days Did It Take To Obtain Your Import License?

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

**Overview**

Valid: 85 Invalid: 515 Minimum: -9 Maximum: 60  
 Type: Discrete Decimal: 0 Width: 2 Range: -9 - 60 Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	1	1.2%
-6	Still in process	2	2.4%
-5	Application denied	1	1.2%
1	One day or less	5	5.9%
2		1	1.2%
3		4	4.7%
4		5	5.9%
5		8	9.4%
6		1	1.2%
7		13	15.3%
8		1	1.2%
10		1	1.2%
14		17	20%
15		2	2.4%
19		1	1.2%
20		4	4.7%
21		9	10.6%
25		1	1.2%
28		1	1.2%
30		6	7.1%
60		1	1.2%
Sysmiss		515	

**J12: When You Applied For An Import License, Was An Informal Gift/Payment Requested?**

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

**Overview**

Valid: 85 Invalid: 515 Minimum: -8 Maximum: 2  
 Type: Discrete Decimal: 0 Width: 2 Range: -8 - 2 Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	0	0%
-8	Refusal (spontaneous)	3	3.5%
1	Yes	2	2.4%
2	No	80	94.1%
Sysmiss		515	

### J13: Application To Obtain An Operating License Submitted Over Last 2 Years?

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

#### Overview

Valid: 600 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	0.7%
1	Yes	325	54.2%
2	No	271	45.2%

### J14: How Many Days Did It Take To Obtain Your Operating License?

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

#### Overview

Valid: 325 Invalid: 275 Minimum: -9 Maximum: 60  
 Type: Discrete Decimal: 0 Width: 2 Range: -9 - 60 Format: Numeric

#### Questions and instructions

## CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	5	1.5%
-6	Still in process	6	1.8%
-5	Application denied	0	0%
1	One day or less	36	11.1%
2		6	1.8%
3		18	5.5%

4		11	3.4%
5		29	8.9%
6		4	1.2%
7		51	15.7%
8		2	0.6%
10		5	1.5%
12		3	0.9%
13		1	0.3%
14		64	19.7%
15		9	2.8%
16		2	0.6%
18		3	0.9%
20		1	0.3%
21		24	7.4%
25		4	1.2%
28		3	0.9%
30		37	11.4%
60		1	0.3%
Sysmiss		275	

### J15: When You Applied For Operating License Was An Informal Gift/Payment Requested?

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

#### Overview

Valid: 325 Invalid: 275 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	0.6%
-8	Refusal (spontaneous)	6	1.8%
1	Yes	8	2.5%
2	No	309	95.1%
Sysmiss		275	

**J30A: How Much of An Obstacle: Tax Rates**

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

**Overview**

Valid: 600 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)	1	0.2%
-7	Does not apply	0	0%
0	No obstacle	67	11.2%
1	Minor obstacle	110	18.3%
2	Moderate obstacle	157	26.2%
3	Major obstacle	158	26.3%
4	Very severe obstacle	107	17.8%

**J30B: How Much of An Obstacle: Tax Administrations**

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

**Overview**

Valid: 600 Invalid: Minimum: 0 Maximum: 4  
 Type: Discrete Decimal: 0 Width: 2 Range: 0 - 4 Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	0	0%
-7	Does not apply	0	0%
0	No obstacle	151	25.2%
1	Minor obstacle	127	21.2%
2	Moderate obstacle	111	18.5%
3	Major obstacle	106	17.7%
4	Very severe obstacle	105	17.5%

**J30C: How Much of An Obstacle: Business Licensing And Permits**

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

## Overview

Valid: 600 Invalid: Minimum: 0 Maximum: 4  
 Type: Discrete Decimal: 0 Width: 2 Range: 0 - 4 Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	0	0%
-7	Does not apply	0	0%
0	No obstacle	217	36.2%
1	Minor obstacle	167	27.8%
2	Moderate obstacle	88	14.7%
3	Major obstacle	68	11.3%
4	Very severe obstacle	60	10%

## J30E: How Much of An Obstacle: Political Instability

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

### Overview

Valid: 600 Invalid: Minimum: -7 Maximum: 4  
 Type: Discrete Decimal: 0 Width: 2 Range: -7 - 4 Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	0	0%
-7	Does not apply	2	0.3%
0	No obstacle	360	60%
1	Minor obstacle	104	17.3%
2	Moderate obstacle	57	9.5%
3	Major obstacle	69	11.5%
4	Very severe obstacle	8	1.3%

## J30F: How Much of An Obstacle: Corruption

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

### Overview

Valid: 600 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)	5	0.8%
-7	Does not apply	3	0.5%
0	No obstacle	274	45.7%
1	Minor obstacle	106	17.7%
2	Moderate obstacle	71	11.8%
3	Major obstacle	100	16.7%
4	Very severe obstacle	41	6.8%

### H30: How Much of An Obstacle: Courts

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

#### Overview

Valid: 600 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)	10	1.7%
-7	Does not apply	17	2.8%
0	No obstacle	381	63.5%
1	Minor obstacle	102	17%
2	Moderate obstacle	74	12.3%
3	Major obstacle	14	2.3%
4	Very severe obstacle	2	0.3%

### I30: How Much of An Obstacle: Crime, Theft And Disorder?

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

#### Overview

Valid: 600 Invalid: Minimum: 0 Maximum: 4  
 Type: Discrete Decimal: 0 Width: 2 Range: 0 - 4 Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	0	0%
-7	Does not apply	0	0%
0	No obstacle	231	38.5%
1	Minor obstacle	129	21.5%
2	Moderate obstacle	93	15.5%
3	Major obstacle	101	16.8%
4	Very severe obstacle	46	7.7%

### J30\_TAXRATE\_POS: J30: rotation position 1

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

#### Overview

Valid: 600 Invalid: Minimum: 1 Maximum: 7  
 Type: Discrete Decimal: 0 Width: 1 Range: 1 - 7 Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category	Cases	
1		75	12.5%
2		93	15.5%
3		76	12.7%
4		91	15.2%
5		80	13.3%
6		92	15.3%
7		93	15.5%

### J30\_TAXADMIN\_POS: J30: rotation position 2

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

#### Overview

Valid: 600 Invalid: Minimum: 1 Maximum: 7  
 Type: Discrete Decimal: 0 Width: 1 Range: 1 - 7 Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category	Cases	
1		75	12.5%
2		68	11.3%
3		99	16.5%
4		99	16.5%
5		94	15.7%
6		88	14.7%
7		77	12.8%

### J30\_PERMIT\_POS: J30: rotation position 3

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

#### Overview

Valid: 600 Invalid: Minimum: 1 Maximum: 7  
 Type: Discrete Decimal: 0 Width: 1 Range: 1 - 7 Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category	Cases	
1		71	11.8%
2		92	15.3%
3		71	11.8%
4		100	16.7%
5		86	14.3%
6		92	15.3%
7		88	14.7%

### J30\_INSTABILITY\_POS: J30: rotation position 4

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

#### Overview

Valid: 600 Invalid: Minimum: 1 Maximum: 7  
 Type: Discrete Decimal: 0 Width: 1 Range: 1 - 7 Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category	Cases	
1		59	9.8%
2		91	15.2%
3		107	17.8%
4		64	10.7%
5		99	16.5%
6		91	15.2%
7		89	14.8%

### J30\_CORRUPTION\_POS: J30: rotation position 5

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

#### Overview

Valid: 600 Invalid: Minimum: 1 Maximum: 7  
 Type: Discrete Decimal: 0 Width: 1 Range: 1 - 7 Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category	Cases	
1		97	16.2%
2		95	15.8%
3		94	15.7%
4		86	14.3%
5		53	8.8%
6		91	15.2%
7		84	14%

### J30\_COURTS\_POS: J30: rotation position 6

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

#### Overview

Valid: 600 Invalid: Minimum: 1 Maximum: 7  
 Type: Discrete Decimal: 0 Width: 1 Range: 1 - 7 Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category	Cases	
1		94	15.7%
2		86	14.3%
3		84	14%
4		74	12.3%
5		94	15.7%
6		58	9.7%
7		110	18.3%

### J30\_CRIME\_POS: J30: rotation position 7

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

#### Overview

Valid: 600 Invalid: Minimum: 1 Maximum: 7  
 Type: Discrete Decimal: 0 Width: 1 Range: 1 - 7 Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category	Cases	
1		129	21.5%
2		75	12.5%
3		69	11.5%
4		86	14.3%
5		94	15.7%
6		88	14.7%
7		59	9.8%

### L1: Num. Permanent, Full-Time Employees At End of Last Fiscal Year

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

#### Overview

Valid: 600 Invalid: Minimum: -9 Maximum: 2800  
 Type: Discrete Decimal: 0 Width: 4 Range: -9 - 2800 Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	1	100%

## L2: Num. Permanent, Full-Time Employees At End of 3 Fiscal Years Ago

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

### Overview

Valid: 600 Invalid: Minimum: -9 Maximum: 2100  
 Type: Discrete Decimal: 0 Width: 4 Range: -9 - 2100 Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	15	2.5%
-7	Establishment was not in business	9	1.5%
0		3	0.5%
1		18	3%
2		16	2.7%
3		28	4.7%
4		30	5%
5		89	14.8%
6		40	6.7%
7		27	4.5%
8		36	6%
9		7	1.2%
10		40	6.7%
11		1	0.2%
12		22	3.7%
13		6	1%
14		9	1.5%
15		18	3%
16		4	0.7%
17		4	0.7%
18		16	2.7%
19		2	0.3%

20		17	2.8%
21		3	0.5%
22		2	0.3%
23		5	0.8%
24		5	0.8%
25		5	0.8%
26		3	0.5%
28		2	0.3%
30		7	1.2%
32		1	0.2%
33		1	0.2%
35		2	0.3%
37		1	0.2%
38		3	0.5%
40		5	0.8%
42		1	0.2%
45		2	0.3%
48		1	0.2%
50		6	1%
52		1	0.2%
53		1	0.2%
54		2	0.3%
55		1	0.2%
58		1	0.2%
60		3	0.5%
64		1	0.2%
65		2	0.3%
68		1	0.2%
70		6	1%
73		1	0.2%
75		1	0.2%
76		1	0.2%
78		2	0.3%
80		11	1.8%
82		1	0.2%
86		1	0.2%
90		2	0.3%
92		1	0.2%
95		1	0.2%

96		2	0.3%
97		1	0.2%
98		1	0.2%
100		7	1.2%
102		1	0.2%
105		1	0.2%
109		1	0.2%
119		1	0.2%
120		2	0.3%
130		1	0.2%
170		1	0.2%
176		1	0.2%
180		1	0.2%
200		5	0.8%
210		1	0.2%
214		1	0.2%
272		1	0.2%
343		1	0.2%
350		1	0.2%
400		1	0.2%
410		1	0.2%
420		1	0.2%
431		1	0.2%
500		1	0.2%
600		1	0.2%
640		1	0.2%
700		1	0.2%
800		1	0.2%
1000		1	0.2%
1050		1	0.2%
1300		1	0.2%
1500		1	0.2%
1627		1	0.2%
2000		1	0.2%
2100		1	0.2%

### L3A: Num. Full-Time Employees At End of Last FY: Production Workers

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

**Overview**

Valid: 196 Invalid: 404 Minimum: -9 Maximum: 2000  
 Type: Discrete Decimal: 0 Width: 4 Range: -9 - 2000 Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	4	2%
0		1	0.5%
1		1	0.5%
2		3	1.5%
3		7	3.6%
4		23	11.7%
5		24	12.2%
6		16	8.2%
7		12	6.1%
8		6	3.1%
9		1	0.5%
10		9	4.6%
11		2	1%
12		3	1.5%
13		5	2.6%
14		2	1%
15		6	3.1%
16		1	0.5%
17		1	0.5%
18		2	1%
19		2	1%
20		5	2.6%
21		2	1%
22		1	0.5%
25		2	1%
30		3	1.5%
34		1	0.5%
38		1	0.5%
40		2	1%
43		1	0.5%
45		3	1.5%
50		1	0.5%

59		1	0.5%
60		5	2.6%
62		1	0.5%
65		1	0.5%
68		1	0.5%
70		1	0.5%
76		1	0.5%
80		3	1.5%
84		1	0.5%
85		1	0.5%
90		1	0.5%
100		3	1.5%
102		1	0.5%
105		1	0.5%
110		2	1%
130		1	0.5%
139		1	0.5%
140		1	0.5%
150		1	0.5%
181		1	0.5%
200		3	1.5%
220		1	0.5%
250		1	0.5%
300		1	0.5%
440		1	0.5%
450		1	0.5%
591		1	0.5%
620		1	0.5%
712		1	0.5%
820		1	0.5%
1900		1	0.5%
2000		1	0.5%
Sysmiss		404	

### L3B: Num. Full-Time Employees At End of Last FY: Non-Production Workers

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

#### Overview

Valid: 196    Invalid: 404    Minimum: -9    Maximum: 1300

Type: Discrete    Decimal: 0    Width: 4    Range: -9 - 1300    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	4	2%
0		28	14.3%
1		42	21.4%
2		33	16.8%
3		11	5.6%
4		3	1.5%
5		10	5.1%
6		6	3.1%
7		1	0.5%
8		1	0.5%
9		5	2.6%
10		9	4.6%
12		3	1.5%
15		4	2%
16		1	0.5%
18		2	1%
19		1	0.5%
20		5	2.6%
21		1	0.5%
22		2	1%
25		1	0.5%
28		1	0.5%
30		2	1%
40		3	1.5%
41		1	0.5%
45		1	0.5%
50		1	0.5%
70		2	1%
72		1	0.5%
98		1	0.5%
100		3	1.5%
150		1	0.5%
200		1	0.5%
220		1	0.5%

340		1	0.5%
500		1	0.5%
900		1	0.5%
1300		1	0.5%
Sysmiss		404	

## L4A1: Num. of Permanent, Full-Time Skilled Production Workers, Last FY

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

### Overview

Valid: 600 Invalid: Minimum: -9 Maximum: 1700

Type: Discrete Decimal: 0 Width: 4 Range: -9 - 1700 Format: Numeric

### Questions and instructions

#### CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	14	2.3%
0		21	3.5%
1		96	16%
2		96	16%
3		68	11.3%
4		51	8.5%
5		65	10.8%
6		20	3.3%
7		17	2.8%
8		18	3%
9		3	0.5%
10		28	4.7%
11		1	0.2%
12		6	1%
13		4	0.7%
14		1	0.2%
15		13	2.2%
16		3	0.5%
18		3	0.5%
20		10	1.7%
22		2	0.3%
25		2	0.3%

26		1	0.2%
27		1	0.2%
30		8	1.3%
39		1	0.2%
40		6	1%
49		1	0.2%
50		8	1.3%
52		1	0.2%
60		5	0.8%
68		1	0.2%
70		4	0.7%
71		1	0.2%
75		1	0.2%
80		2	0.3%
90		2	0.3%
100		4	0.7%
110		1	0.2%
160		1	0.2%
200		1	0.2%
230		1	0.2%
232		1	0.2%
322		1	0.2%
350		1	0.2%
520		1	0.2%
1000		2	0.3%
1700		1	0.2%

## L4A2: Num. of Permanent, Full-Time Semi-skilled Production Workers, Last FY

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

### Overview

Valid: 600 Invalid: Minimum: -9 Maximum: 1000  
 Type: Discrete Decimal: 0 Width: 4 Range: -9 - 1000 Format: Numeric

### Questions and instructions

#### CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	13	2.2%

0		64	10.7%
1		52	8.7%
2		94	15.7%
3		81	13.5%
4		41	6.8%
5		39	6.5%
6		15	2.5%
7		15	2.5%
8		22	3.7%
9		7	1.2%
10		39	6.5%
11		4	0.7%
12		9	1.5%
13		3	0.5%
14		2	0.3%
15		13	2.2%
16		2	0.3%
17		4	0.7%
18		3	0.5%
19		1	0.2%
20		8	1.3%
22		5	0.8%
23		1	0.2%
24		1	0.2%
25		5	0.8%
26		1	0.2%
27		1	0.2%
28		2	0.3%
30		11	1.8%
33		1	0.2%
34		1	0.2%
35		2	0.3%
36		1	0.2%
40		6	1%
45		1	0.2%
50		8	1.3%
58		1	0.2%
59		1	0.2%
60		1	0.2%

70		3	0.5%
73		1	0.2%
80		1	0.2%
100		1	0.2%
105		1	0.2%
120		1	0.2%
140		2	0.3%
143		1	0.2%
170		1	0.2%
200		2	0.3%
230		1	0.2%
300		1	0.2%
365		1	0.2%
500		1	0.2%
1000		1	0.2%

#### L4B: Num. of Permanent, Full-Time Low-skilled Production Workers, Last FY

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

#### Overview

Valid: 600 Invalid: Minimum: -9 Maximum: 600

Type: Discrete Decimal: 0 Width: 3 Range: -9 - 600 Format: Numeric

#### Questions and instructions

#### CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	14	2.3%
0		174	29%
1		89	14.8%
2		100	16.7%
3		51	8.5%
4		19	3.2%
5		38	6.3%
6		9	1.5%
7		5	0.8%
8		6	1%
9		8	1.3%
10		17	2.8%

11		1	0.2%
12		8	1.3%
13		2	0.3%
14		3	0.5%
15		5	0.8%
16		2	0.3%
18		2	0.3%
19		1	0.2%
20		8	1.3%
23		1	0.2%
25		2	0.3%
26		1	0.2%
27		1	0.2%
30		10	1.7%
35		2	0.3%
40		3	0.5%
44		1	0.2%
45		1	0.2%
50		4	0.7%
60		1	0.2%
75		1	0.2%
76		1	0.2%
80		1	0.2%
100		3	0.5%
210		1	0.2%
400		2	0.3%
511		1	0.2%
600		1	0.2%

## L5A: Num. Full-Time Employees At End of Last FY: Female Production Workers

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

### Overview

Valid: 196 Invalid: 404 Minimum: -9 Maximum: 2000  
 Type: Discrete Decimal: 0 Width: 4 Range: -9 - 2000 Format: Numeric

### Questions and instructions

CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	2	1%
0		56	28.6%
1		18	9.2%
2		24	12.2%
3		9	4.6%
4		8	4.1%
5		16	8.2%
6		8	4.1%
7		3	1.5%
8		4	2%
9		2	1%
10		5	2.6%
11		1	0.5%
12		1	0.5%
15		2	1%
16		1	0.5%
17		1	0.5%
18		1	0.5%
20		4	2%
30		5	2.6%
35		1	0.5%
40		4	2%
43		1	0.5%
50		3	1.5%
60		2	1%
70		1	0.5%
75		1	0.5%
76		1	0.5%
80		1	0.5%
100		1	0.5%
105		1	0.5%
120		1	0.5%
130		1	0.5%
140		1	0.5%
250		1	0.5%
450		1	0.5%
712		1	0.5%
1300		1	0.5%

2000		1	0.5%
Sysmiss		404	

## L5B: Num. Full-Time Employees At End of Last FY: Female Non-Production Workers

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

### Overview

Valid: 196 Invalid: 404 Minimum: -9 Maximum: 500  
 Type: Discrete Decimal: 0 Width: 3 Range: -9 - 500 Format: Numeric

### Questions and instructions

#### CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	2	1%
0		80	40.8%
1		31	15.8%
2		24	12.2%
3		5	2.6%
4		9	4.6%
5		7	3.6%
6		6	3.1%
7		3	1.5%
8		2	1%
9		2	1%
10		3	1.5%
15		4	2%
18		1	0.5%
20		4	2%
22		1	0.5%
28		1	0.5%
30		1	0.5%
40		2	1%
60		1	0.5%
72		1	0.5%
91		1	0.5%
98		1	0.5%
100		1	0.5%
110		1	0.5%

370		1	0.5%
500		1	0.5%
Sysmiss		404	

## L5: Num. Full-Time Employees At End of Last FY: Female

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

### Overview

Valid: 404 Invalid: 196 Minimum: -9 Maximum: 600  
 Type: Discrete Decimal: 0 Width: 3 Range: -9 - 600 Format: Numeric

### Questions and instructions

#### CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	8	2%
0		68	16.8%
1		36	8.9%
2		37	9.2%
3		38	9.4%
4		31	7.7%
5		22	5.4%
6		24	5.9%
7		14	3.5%
8		20	5%
9		13	3.2%
10		22	5.4%
11		2	0.5%
12		14	3.5%
14		2	0.5%
15		10	2.5%
16		3	0.7%
17		1	0.2%
20		3	0.7%
21		1	0.2%
22		1	0.2%
23		1	0.2%
25		1	0.2%
30		3	0.7%

32		1	0.2%
35		1	0.2%
38		2	0.5%
40		3	0.7%
41		1	0.2%
42		1	0.2%
43		1	0.2%
45		2	0.5%
48		1	0.2%
50		2	0.5%
60		2	0.5%
70		1	0.2%
79		1	0.2%
80		2	0.5%
84		1	0.2%
86		1	0.2%
98		1	0.2%
100		1	0.2%
180		1	0.2%
210		1	0.2%
500		1	0.2%
600		1	0.2%
Sysmiss		196	

## L9B: % of Full Time Workers Completed High School End of Last FY

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

### Overview

Valid: 493 Invalid: 107 Minimum: -9 Maximum: 100  
 Type: Discrete Decimal: 0 Width: 3 Range: -9 - 100 Format: Numeric

### Questions and instructions

#### CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	11	2.2%
0		164	33.3%
1		1	0.2%
2		3	0.6%

3		1	0.2%
4		1	0.2%
5		4	0.8%
7		1	0.2%
8		2	0.4%
10		4	0.8%
15		3	0.6%
20		10	2%
25		6	1.2%
29		1	0.2%
30		16	3.2%
35		4	0.8%
40		17	3.4%
45		1	0.2%
50		13	2.6%
51		1	0.2%
55		1	0.2%
58		1	0.2%
60		24	4.9%
65		4	0.8%
69		2	0.4%
70		24	4.9%
75		9	1.8%
76		1	0.2%
78		2	0.4%
80		31	6.3%
85		10	2%
87		2	0.4%
90		16	3.2%
92		1	0.2%
95		4	0.8%
98		4	0.8%
100		93	18.9%
Sysmiss		107	

### L9B1: Number of Full Time Workers Completed High School

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

## Overview

Valid: 107 Invalid: 493 Minimum: 0 Maximum: 100  
 Type: Discrete Decimal: 0 Width: 3 Range: 0 - 100 Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	0	0%
0		1	0.9%
1		4	3.7%
2		4	3.7%
3		15	14%
4		15	14%
5		16	15%
6		6	5.6%
7		8	7.5%
8		3	2.8%
9		5	4.7%
10		7	6.5%
11		3	2.8%
12		6	5.6%
14		5	4.7%
15		2	1.9%
18		1	0.9%
20		2	1.9%
23		1	0.9%
24		1	0.9%
60		1	0.9%
100		1	0.9%
Sysmiss		493	

## L10: Formal Training Programs For Permanent, Full-Time Employees In Last FY

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

## Overview

Valid: 600 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)	1	0.2%
1	Yes	151	25.2%
2	No	448	74.7%

## L11A: % Permanent Full-Time Production Employees Received Formal Training In Last FY

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

### Overview

Valid: 43 Invalid: 557 Minimum: -9 Maximum: 100  
 Type: Discrete Decimal: 0 Width: 3 Range: -9 - 100 Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	4	9.3%
0	No employees trained	4	9.3%
3		3	7%
5		1	2.3%
7		1	2.3%
25		1	2.3%
50		5	11.6%
56		1	2.3%
60		6	14%
70		2	4.7%
75		1	2.3%
80		6	14%
85		2	4.7%
100		6	14%
Sysmiss		557	

## L11A1: Training Programs Amount: Production Full-Time Permanent Employees Trained

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

**Overview**

Valid: 8 Invalid: 592 Minimum: 1 Maximum: 82  
 Type: Discrete Decimal: 0 Width: 2 Range: 1 - 82 Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	0	0%
0	No employees trained	0	0%
1		2	25%
2		1	12.5%
4		1	12.5%
7		1	12.5%
10		1	12.5%
22		1	12.5%
82		1	12.5%
Sysmiss		592	

**L11B: % Permanent Fulltime Nonproduction Employees Received Formal Training In Last FY**

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

**Overview**

Valid: 43 Invalid: 557 Minimum: -9 Maximum: 100  
 Type: Discrete Decimal: 0 Width: 3 Range: -9 - 100 Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	4	9.3%
0	No employees trained	11	25.6%
3		1	2.3%
5		2	4.7%
15		1	2.3%
20		3	7%
30		2	4.7%
32		1	2.3%
35		1	2.3%
40		5	11.6%

50		6	14%
60		1	2.3%
70		1	2.3%
75		1	2.3%
80		1	2.3%
100		2	4.7%
Sysmiss		557	

## L11B1: Training Programs Amount:Non-Production Full-Time Permanent Employees Trained

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

### Overview

Valid: 8 Invalid: 592 Minimum: 0 Maximum: 20  
 Type: Discrete Decimal: 0 Width: 2 Range: 0 - 20 Format: Numeric

### Questions and instructions

#### CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	0	0%
0	No employees trained	2	25%
2		1	12.5%
4		1	12.5%
5		2	25%
6		1	12.5%
20		1	12.5%
Sysmiss		592	

## L12A: % Permanent Full-Time Female Employees Received Formal Training In Last FY

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

### Overview

Valid: 121 Invalid: 479 Minimum: -9 Maximum: 100  
 Type: Discrete Decimal: 0 Width: 3 Range: -9 - 100 Format: Numeric

### Questions and instructions

#### CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	4	3.3%

0	No female employees trained	19	15.7%
2		2	1.7%
4		1	0.8%
5		2	1.7%
6		1	0.8%
8		1	0.8%
10		3	2.5%
12		1	0.8%
15		1	0.8%
20		2	1.7%
25		1	0.8%
30		2	1.7%
48		1	0.8%
50		10	8.3%
60		5	4.1%
65		1	0.8%
70		6	5%
75		1	0.8%
80		11	9.1%
90		4	3.3%
100		42	34.7%
Sysmiss		479	

## L12A1: Training Programs Amount: Full-Time Permanent Female Employees Trained

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

### Overview

Valid: 30 Invalid: 570 Minimum: 0 Maximum: 16  
 Type: Discrete Decimal: 0 Width: 2 Range: 0 - 16 Format: Numeric

### Questions and instructions

#### CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	0	0%
0	No female employees trained	3	10%
1		4	13.3%
2		4	13.3%
3		4	13.3%

4		2	6.7%
5		1	3.3%
6		4	13.3%
7		1	3.3%
8		1	3.3%
9		1	3.3%
10		2	6.7%
12		1	3.3%
15		1	3.3%
16		1	3.3%
Sysmiss		570	

## TZL1: What % of full-time employees use computers as part of their day-to-day work

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

### Overview

Valid: 600 Invalid: Minimum: 0 Maximum: 100

Type: Discrete Decimal: 0 Width: 3 Range: 0 - 100 Format: Numeric

### Questions and instructions

#### CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	0	0%
0	None	195	32.5%
1		46	7.7%
2		44	7.3%
3		13	2.2%
4		6	1%
5		35	5.8%
6		6	1%
7		4	0.7%
8		4	0.7%
9		2	0.3%
10		54	9%
12		4	0.7%
13		1	0.2%
15		11	1.8%
16		3	0.5%

18		2	0.3%
20		35	5.8%
25		13	2.2%
30		31	5.2%
33		1	0.2%
34		1	0.2%
35		3	0.5%
40		18	3%
42		1	0.2%
45		8	1.3%
48		1	0.2%
50		15	2.5%
60		13	2.2%
65		2	0.3%
70		8	1.3%
78		1	0.2%
80		8	1.3%
85		3	0.5%
86		1	0.2%
90		4	0.7%
100		3	0.5%

### L31: In the last FY, number of workers establishment needed to hire

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

#### Overview

Valid: 600 Invalid: Minimum: -9 Maximum: 400  
 Type: Discrete Decimal: 0 Width: 3 Range: -9 - 400 Format: Numeric

#### Questions and instructions

##### CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	10	1.7%
0	No need to hire any new permanent full-time workers	462	77%
1		9	1.5%
2		24	4%
3		11	1.8%
4		18	3%

5		21	3.5%
6		8	1.3%
7		3	0.5%
8		6	1%
9		2	0.3%
10		11	1.8%
15		3	0.5%
18		2	0.3%
20		2	0.3%
30		2	0.3%
50		1	0.2%
67		1	0.2%
70		1	0.2%
100		2	0.3%
400		1	0.2%

### L32: In the last FY, number of workers establishment hired

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

#### Overview

Valid: 128 Invalid: 472 Minimum: 0 Maximum: 400  
 Type: Discrete Decimal: 0 Width: 3 Range: 0 - 400 Format: Numeric

#### Questions and instructions

#### CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	0	0%
0	No hires	26	20.3%
1		17	13.3%
2		28	21.9%
3		15	11.7%
4		5	3.9%
5		8	6.3%
6		6	4.7%
7		2	1.6%
8		5	3.9%
9		1	0.8%
10		3	2.3%

15		2	1.6%
17		1	0.8%
18		2	1.6%
20		1	0.8%
30		1	0.8%
50		1	0.8%
67		1	0.8%
70		1	0.8%
100		1	0.8%
400		1	0.8%
Sysmiss		472	

### L33: Main reason establishment did not hire more workers in the last FY

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

#### Overview

Valid: 73 Invalid: 527 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)	3	4.1%
1	Non-wage labor costs were too high	17	23.3%
2	Legally required minimum wage or cost of dismissal were too high	4	5.5%
3	Lack of skilled labor	7	9.6%
4	Competitive labor costs and benefits were too high	9	12.3%
5	Not enough budget or headquarters did not authorize the hiring	27	37%
6	Other	6	8.2%
Sysmiss		527	

### TZL2: Number of full-time female hirees in the last FY

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

#### Overview

Valid: 102 Invalid: 498 Minimum: 0 Maximum: 300  
Type: Discrete Decimal: 0 Width: 3 Range: 0 - 300 Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	0	0%
0	None	24	23.5%
1		27	26.5%
2		18	17.6%
3		13	12.7%
4		2	2%
5		5	4.9%
6		1	1%
7		1	1%
8		2	2%
9		1	1%
10		1	1%
15		1	1%
23		1	1%
35		1	1%
40		2	2%
42		1	1%
300		1	1%
Sysmiss		498	

## TZL3A: Was the reason for not hiring women: women's family commitments

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

### Overview

Valid: 76 Invalid: 524 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	2.6%
1	Yes	0	0%
2	No	74	97.4%
Sysmiss		524	

**TZL3B: Was the reason for not hiring women: lack of women applicants****Data file: Tanzania-2023-full-data.dta****Overview**

Valid: 76 Invalid: 524 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	2.6%
1	Yes	11	14.5%
2	No	63	82.9%
Sysmiss		524	

**TZL3C: Was the reason for not hiring women: govt. regulations****Data file: Tanzania-2023-full-data.dta****Overview**

Valid: 76 Invalid: 524 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	2.6%
1	Yes	12	15.8%
2	No	62	81.6%
Sysmiss		524	

**TZL3D: Was the reason for not hiring women: lack of skills****Data file: Tanzania-2023-full-data.dta****Overview**

Valid: 76 Invalid: 524 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	2.6%
1	Yes	19	25%
2	No	55	72.4%
Sysmiss		524	

### L34: In the last 3 yrs., establishment has dismissed any permanent, full-time workers

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

#### Overview

Valid: 600 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)	6	1%
1	Yes	50	8.3%
2	No	544	90.7%

### L35: Typical number of weeks to dismiss full-time permanent worker

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

#### Overview

Valid: 50 Invalid: 550 Minimum: -9 Maximum: 30  
 Type: Discrete Decimal: 0 Width: 2 Range: -9 - 30 Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	3	6%
-6	Still in progress	0	0%
1	One week or less	16	32%
3		1	2%
4		27	54%

12		1	2%
30		2	4%
Sysmiss		550	

### L36: Typical number of weeks paid in severance

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

#### Overview

Valid: 50 Invalid: 550 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)	34	68%
0	No severance was paid	11	22%
1		1	2%
4		1	2%
7		1	2%
10		2	4%
Sysmiss		550	

### TZL4: In Last FY, number of full-time employees laid off

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

#### Overview

Valid: 50 Invalid: 550 Minimum: -9 Maximum: 50  
 Type: Discrete Decimal: 0 Width: 2 Range: -9 - 50 Format: Numeric

#### Questions and instructions

##### CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	1	2%
0	None	20	40%
1		8	16%
2		9	18%
3		2	4%
4		1	2%

5		1	2%
6		3	6%
8		1	2%
18		1	2%
23		1	2%
30		1	2%
50		1	2%
Sysmiss		550	

### TZL5: How many of the fired employees were female

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

#### Overview

Valid: 29 Invalid: 571 Minimum: 0 Maximum: 30  
 Type: Discrete Decimal: 0 Width: 2 Range: 0 - 30 Format: Numeric

#### Questions and instructions

#### CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	0	0%
0	None	14	48.3%
1		5	17.2%
2		4	13.8%
3		1	3.4%
4		1	3.4%
8		1	3.4%
9		1	3.4%
10		1	3.4%
30		1	3.4%
Sysmiss		571	

### L1A: Num. Permanent, Full-Time Man Employees At End of Last Fiscal Year

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

#### Overview

Valid: 600 Invalid: Minimum: 0 Maximum: 70000  
 Type: Discrete Decimal: 0 Width: 5 Range: 0 - 70000 Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	0	0%
0		191	31.8%
1		5	0.8%
2		3	0.5%
3		17	2.8%
4		12	2%
5		62	10.3%
6		28	4.7%
7		32	5.3%
8		19	3.2%
9		8	1.3%
10		23	3.8%
11		5	0.8%
12		15	2.5%
13		3	0.5%
14		4	0.7%
15		20	3.3%
16		3	0.5%
17		3	0.5%
18		6	1%
19		1	0.2%
20		12	2%
21		3	0.5%
22		1	0.2%
23		2	0.3%
24		4	0.7%
25		4	0.7%
26		1	0.2%
27		4	0.7%
28		1	0.2%
29		1	0.2%
30		7	1.2%
32		2	0.3%
33		1	0.2%
34		1	0.2%

35		2	0.3%
39		1	0.2%
40		5	0.8%
42		1	0.2%
45		1	0.2%
48		3	0.5%
50		6	1%
52		3	0.5%
54		2	0.3%
55		2	0.3%
60		3	0.5%
63		1	0.2%
65		1	0.2%
66		1	0.2%
70		5	0.8%
73		1	0.2%
75		2	0.3%
77		1	0.2%
78		1	0.2%
80		4	0.7%
82		2	0.3%
83		1	0.2%
86		1	0.2%
90		1	0.2%
96		1	0.2%
98		1	0.2%
100		3	0.5%
102		1	0.2%
105		1	0.2%
107		1	0.2%
110		2	0.3%
111		1	0.2%
115		2	0.3%
120		1	0.2%
130		1	0.2%
140		1	0.2%
150		3	0.5%
158		2	0.3%
160		1	0.2%

180		3	0.5%
191		1	0.2%
200		2	0.3%
210		1	0.2%
220		1	0.2%
230		1	0.2%
236		1	0.2%
250		1	0.2%
272		1	0.2%
290		1	0.2%
380		1	0.2%
400		1	0.2%
600		1	0.2%
1000		1	0.2%
1200		1	0.2%
1320		1	0.2%
1627		1	0.2%
2100		1	0.2%
2800		1	0.2%
70000		1	0.2%

## L6: Num. Full-Time Temporary Employees At End of Last FY

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

### Overview

Valid: 600 Invalid: Minimum: -9 Maximum: 80000  
 Type: Discrete Decimal: 0 Width: 5 Range: -9 - 80000 Format: Numeric

### Questions and instructions

#### CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	9	1.5%
0	No full-time seasonal or temporary workers	314	52.3%
1		8	1.3%
2		18	3%
3		16	2.7%
4		17	2.8%
5		27	4.5%

6		22	3.7%
7		12	2%
8		7	1.2%
9		7	1.2%
10		17	2.8%
11		2	0.3%
12		11	1.8%
13		2	0.3%
15		9	1.5%
16		1	0.2%
17		2	0.3%
18		4	0.7%
20		6	1%
21		1	0.2%
22		1	0.2%
23		1	0.2%
24		3	0.5%
25		5	0.8%
26		1	0.2%
27		1	0.2%
28		3	0.5%
30		5	0.8%
32		3	0.5%
35		2	0.3%
38		1	0.2%
40		1	0.2%
41		1	0.2%
42		2	0.3%
45		1	0.2%
48		2	0.3%
50		3	0.5%
52		1	0.2%
55		2	0.3%
60		3	0.5%
63		1	0.2%
65		1	0.2%
68		1	0.2%
70		2	0.3%
75		1	0.2%

78		1	0.2%
80		4	0.7%
82		2	0.3%
83		1	0.2%
89		1	0.2%
90		1	0.2%
96		1	0.2%
100		2	0.3%
107		1	0.2%
110		1	0.2%
115		1	0.2%
120		1	0.2%
140		1	0.2%
145		1	0.2%
150		2	0.3%
156		1	0.2%
158		2	0.3%
180		1	0.2%
200		1	0.2%
230		1	0.2%
270		1	0.2%
272		1	0.2%
400		1	0.2%
415		1	0.2%
445		1	0.2%
500		1	0.2%
600		1	0.2%
1000		1	0.2%
1300		1	0.2%
1627		1	0.2%
2000		1	0.2%
2800		1	0.2%
80000		1	0.2%

## L6A: Female Temporary, Full-Time Workers Employed Throughout Last FY

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

### Overview

Valid: 277    Invalid: 323    Minimum: -9    Maximum: 1800

Type: Discrete    Decimal: 0    Width: 4    Range: -9 - 1800    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	3	1.1%
0		58	20.9%
1		31	11.2%
2		28	10.1%
3		23	8.3%
4		22	7.9%
5		13	4.7%
6		7	2.5%
7		4	1.4%
8		6	2.2%
9		5	1.8%
10		9	3.2%
11		2	0.7%
12		10	3.6%
13		3	1.1%
15		5	1.8%
16		2	0.7%
17		1	0.4%
20		5	1.8%
22		2	0.7%
25		1	0.4%
28		1	0.4%
30		3	1.1%
38		1	0.4%
40		2	0.7%
41		1	0.4%
42		1	0.4%
43		1	0.4%
45		2	0.7%
50		6	2.2%
60		4	1.4%
79		1	0.4%
85		1	0.4%
86		1	0.4%

87		1	0.4%
98		1	0.4%
110		1	0.4%
112		1	0.4%
120		2	0.7%
250		1	0.4%
500		1	0.4%
600		1	0.4%
900		1	0.4%
1700		1	0.4%
1800		1	0.4%
Sysmiss		323	

## L8: Avg. Length of Employment of All Full-Time Temporary Employees In Last FY

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

### Overview

Valid: 277 Invalid: 323 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)	9	3.2%
1	One month or less	26	9.4%
2		9	3.2%
3		54	19.5%
4		4	1.4%
5		2	0.7%
6		45	16.2%
8		1	0.4%
10		4	1.4%
11		6	2.2%
12		117	42.2%
Sysmiss		323	

**L37: In the last 3 yrs., establishment has been involved in any labor dispute**

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

**Overview**

Valid: 600 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	0.7%
1	Yes	13	2.2%
2	No	583	97.2%

**L38: Typical number of weeks to resolve labor dispute**

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

**Overview**

Valid: 13 Invalid: 587 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)	1	7.7%
-7	No dispute has been resolved	0	0%
1	One month or less	8	61.5%
3		4	30.8%
Sysmiss		587	

**L39: Cost to resolve labor dispute**

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

**Overview**

Valid: 13 Invalid: 587 Minimum: -9 Maximum: 34000000  
 Type: Discrete Decimal: 0 Width: 8 Range: -9 - 34000000 Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	6	46.2%
0		1	7.7%
35000		1	7.7%
100000		1	7.7%
250000		1	7.7%
6500000		1	7.7%
9000000		1	7.7%
34000000		1	7.7%
Sysmiss		587	

### L40: In last FY, was establishment visited by health and safety inspectors

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

#### Overview

Valid: 600 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)	1	0.2%
1	Yes	428	71.3%
2	No	171	28.5%

### L41: Was a report issued for health and safety inspection

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

#### Overview

Valid: 428 Invalid: 172 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	0.5%
-5	No inspection has been concluded	8	1.9%
1	Yes	357	83.4%

2	No	61	14.3%
Sysmiss		172	

## TZL6: Does the establishment provide childcare facilities or stipend or female employe

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

### Overview

Valid: 600 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)	6	1%
1	Yes	48	8%
2	No	546	91%

## L30A: How Much of An Obstacle: Labor Regulations?

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

### Overview

Valid: 600 Invalid: Minimum: 0 Maximum: 4  
Type: Discrete Decimal: 0 Width: 2 Range: 0 - 4 Format: Numeric

### Questions and instructions

#### CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	0	0%
-7	Does not apply	0	0%
0	No obstacle	321	53.5%
1	Minor obstacle	139	23.2%
2	Moderate obstacle	104	17.3%
3	Major obstacle	30	5%
4	Very severe obstacle	6	1%

## L30B: How Much of An Obstacle: Inadequately Educated Workforce?

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

## Overview

Valid: 600 Invalid: Minimum: 0 Maximum: 4  
 Type: Discrete Decimal: 0 Width: 2 Range: 0 - 4 Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	0	0%
-7	Does not apply	0	0%
0	No obstacle	284	47.3%
1	Minor obstacle	169	28.2%
2	Moderate obstacle	76	12.7%
3	Major obstacle	62	10.3%
4	Very severe obstacle	9	1.5%

## M1A: Biggest Obstacle Affecting The Operation of This Establishment

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

## Overview

Valid: 600 Invalid: Minimum: -9 Maximum: 15  
 Type: Discrete Decimal: 0 Width: 2 Range: -9 - 15 Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	3	0.5%
-7	Does not apply	6	1%
1	Access to finance	178	29.7%
2	Access to land	9	1.5%
3	Business licensing and permits	48	8%
4	Corruption	6	1%
5	Courts	1	0.2%
6	Crime, theft and disorder	17	2.8%
7	Customs and trade regulations	31	5.2%
8	Electricity	71	11.8%
9	Inadequately educated workforce	18	3%
10	Labor regulations	5	0.8%
11	Political instability	1	0.2%

12	Practices of competitors in the informal sector	21	3.5%
13	Tax administration	62	10.3%
14	Tax rates	114	19%
15	Transport	9	1.5%

## M1A\_FINANCE\_POS: m1a: Position of Access to Finance

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

### Overview

Valid: 600 Invalid: Minimum: 1 Maximum: 15  
 Type: Discrete Decimal: 0 Width: 2 Range: 1 - 15 Format: Numeric

### Questions and instructions

#### CATEGORIES

Value	Category	Cases	
1		35	5.8%
2		39	6.5%
3		40	6.7%
4		35	5.8%
5		46	7.7%
6		35	5.8%
7		30	5%
8		33	5.5%
9		33	5.5%
10		30	5%
11		56	9.3%
12		50	8.3%
13		55	9.2%
14		39	6.5%
15		44	7.3%

## M1A\_LAND\_POS: m1a: Position of Access to land

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

### Overview

Valid: 600 Invalid: Minimum: 1 Maximum: 15  
 Type: Discrete Decimal: 0 Width: 2 Range: 1 - 15 Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category	Cases	
1		52	8.7%
2		32	5.3%
3		39	6.5%
4		40	6.7%
5		41	6.8%
6		36	6%
7		23	3.8%
8		40	6.7%
9		32	5.3%
10		33	5.5%
11		66	11%
12		47	7.8%
13		41	6.8%
14		38	6.3%
15		40	6.7%

### M1A\_PERMIT\_POS: m1a: Position of Business licensing and permits

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

#### Overview

Valid: 600 Invalid: Minimum: 1 Maximum: 15  
 Type: Discrete Decimal: 0 Width: 2 Range: 1 - 15 Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category	Cases	
1		49	8.2%
2		42	7%
3		27	4.5%
4		36	6%
5		30	5%
6		30	5%
7		38	6.3%
8		28	4.7%

9		32	5.3%
10		36	6%
11		59	9.8%
12		61	10.2%
13		47	7.8%
14		48	8%
15		37	6.2%

## M1A\_CORRUPTION\_POS: m1a: Position of corruption

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

### Overview

Valid: 600 Invalid: Minimum: 1 Maximum: 15  
 Type: Discrete Decimal: 0 Width: 2 Range: 1 - 15 Format: Numeric

### Questions and instructions

#### CATEGORIES

Value	Category	Cases	
1		42	7%
2		44	7.3%
3		40	6.7%
4		28	4.7%
5		29	4.8%
6		31	5.2%
7		31	5.2%
8		39	6.5%
9		46	7.7%
10		32	5.3%
11		52	8.7%
12		58	9.7%
13		45	7.5%
14		49	8.2%
15		34	5.7%

## M1A\_COURTS\_POS: m1a: Position of Courts

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

## Overview

Valid: 600 Invalid: Minimum: 1 Maximum: 15  
 Type: Discrete Decimal: 0 Width: 2 Range: 1 - 15 Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category	Cases	
1		45	7.5%
2		40	6.7%
3		39	6.5%
4		35	5.8%
5		20	3.3%
6		31	5.2%
7		27	4.5%
8		31	5.2%
9		44	7.3%
10		37	6.2%
11		69	11.5%
12		43	7.2%
13		54	9%
14		46	7.7%
15		39	6.5%

## M1A\_CRIME\_POS: m1a: Position of Crime, theft and disorder

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

## Overview

Valid: 600 Invalid: Minimum: 1 Maximum: 15  
 Type: Discrete Decimal: 0 Width: 2 Range: 1 - 15 Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category	Cases	
1		48	8%
2		29	4.8%
3		35	5.8%
4		35	5.8%
5		27	4.5%

6		31	5.2%
7		40	6.7%
8		34	5.7%
9		37	6.2%
10		31	5.2%
11		62	10.3%
12		69	11.5%
13		49	8.2%
14		41	6.8%
15		32	5.3%

## M1A\_TRADE\_POS: m1a: Position of Customs and trade regulations

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

### Overview

Valid: 600 Invalid: Minimum: 1 Maximum: 15

Type: Discrete Decimal: 0 Width: 2 Range: 1 - 15 Format: Numeric

### Questions and instructions

#### CATEGORIES

Value	Category	Cases	
1		44	7.3%
2		33	5.5%
3		34	5.7%
4		45	7.5%
5		47	7.8%
6		43	7.2%
7		38	6.3%
8		32	5.3%
9		21	3.5%
10		40	6.7%
11		48	8%
12		47	7.8%
13		46	7.7%
14		38	6.3%
15		44	7.3%

**M1A\_ELECTRICITY\_POS: m1a: Position of Electricity**

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

**Overview**

Valid: 600 Invalid: Minimum: 1 Maximum: 15  
 Type: Discrete Decimal: 0 Width: 2 Range: 1 - 15 Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
1		19	3.2%
2		34	5.7%
3		32	5.3%
4		38	6.3%
5		43	7.2%
6		47	7.8%
7		32	5.3%
8		24	4%
9		28	4.7%
10		43	7.2%
11		69	11.5%
12		57	9.5%
13		39	6.5%
14		51	8.5%
15		44	7.3%

**M1A\_WORKFORCE\_POS: m1a: Position of Inadequately educated workforce**

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

**Overview**

Valid: 600 Invalid: Minimum: 1 Maximum: 15  
 Type: Discrete Decimal: 0 Width: 2 Range: 1 - 15 Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
1		17	2.8%
2		39	6.5%
3		38	6.3%

4		33	5.5%
5		31	5.2%
6		26	4.3%
7		43	7.2%
8		53	8.8%
9		28	4.7%
10		24	4%
11		63	10.5%
12		62	10.3%
13		60	10%
14		46	7.7%
15		37	6.2%

## M1A\_LABOR\_POS: m1a: Position of Labor regulations

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

### Overview

Valid: 600 Invalid: Minimum: 1 Maximum: 15  
 Type: Discrete Decimal: 0 Width: 2 Range: 1 - 15 Format: Numeric

### Questions and instructions

#### CATEGORIES

Value	Category	Cases	
1		14	2.3%
2		26	4.3%
3		34	5.7%
4		39	6.5%
5		34	5.7%
6		39	6.5%
7		47	7.8%
8		40	6.7%
9		66	11%
10		26	4.3%
11		56	9.3%
12		51	8.5%
13		47	7.8%
14		46	7.7%
15		35	5.8%

**M1A\_INSTABILITY\_POS: m1a: Position of Political instability**

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

**Overview**

Valid: 600 Invalid: Minimum: 1 Maximum: 15  
 Type: Discrete Decimal: 0 Width: 2 Range: 1 - 15 Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
1		32	5.3%
2		47	7.8%
3		35	5.8%
4		48	8%
5		32	5.3%
6		41	6.8%
7		45	7.5%
8		41	6.8%
9		31	5.2%
10		51	8.5%
12		55	9.2%
13		55	9.2%
14		36	6%
15		51	8.5%

**M1A\_INFORMAL\_POS: m1a: Position of Practices of competitors in the informal sector**

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

**Overview**

Valid: 600 Invalid: Minimum: 1 Maximum: 15  
 Type: Discrete Decimal: 0 Width: 2 Range: 1 - 15 Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
1		49	8.2%
2		45	7.5%

3		41	6.8%
4		44	7.3%
5		47	7.8%
6		40	6.7%
7		41	6.8%
8		39	6.5%
9		42	7%
10		48	8%
13		62	10.3%
14		56	9.3%
15		46	7.7%

### M1A\_TAXADMIN\_POS: m1a: Position of Tax administration

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

#### Overview

Valid: 600 Invalid: Minimum: 1 Maximum: 15  
 Type: Discrete Decimal: 0 Width: 2 Range: 1 - 15 Format: Numeric

#### Questions and instructions

##### CATEGORIES

Value	Category	Cases	
1		54	9%
2		42	7%
3		44	7.3%
4		46	7.7%
5		48	8%
6		48	8%
7		53	8.8%
8		45	7.5%
9		40	6.7%
10		54	9%
14		66	11%
15		60	10%

### M1A\_TAXRATE\_POS: m1a: Position of Tax rates

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

**Overview**

Valid: 600 Invalid: Minimum: 1 Maximum: 15  
 Type: Discrete Decimal: 0 Width: 2 Range: 1 - 15 Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
1		46	7.7%
2		41	6.8%
3		62	10.3%
4		51	8.5%
5		70	11.7%
6		70	11.7%
7		49	8.2%
8		54	9%
9		49	8.2%
10		51	8.5%
15		57	9.5%

**M1A\_TRANSPORT\_POS: m1a: Position of Transport**

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

**Overview**

Valid: 600 Invalid: Minimum: 1 Maximum: 10  
 Type: Discrete Decimal: 0 Width: 2 Range: 1 - 10 Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
1		54	9%
2		67	11.2%
3		60	10%
4		47	7.8%
5		55	9.2%
6		52	8.7%
7		63	10.5%
8		67	11.2%
9		71	11.8%

10		64	10.7%
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## N2A: Total Labor Cost (Incl. Wages, Salaries, Bonuses, Etc) In Last Fiscal Year

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

### Overview

Valid: 600 Invalid: Minimum: -9 Maximum: 52800000000  
 Type: Discrete Decimal: 0 Width: 11 Range: -9 - 52800000000 Format: Numeric

### Questions and instructions

#### CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	96	100%

## N2A2: Social security payments and employment-based taxes

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

### Overview

Valid: 501 Invalid: 99 Minimum: -9 Maximum: 17800000000  
 Type: Discrete Decimal: 0 Width: 11 Range: -9 - 17800000000 Format: Numeric

### Questions and instructions

#### CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	44	100%
Sysmiss		99	

## N2B: Total Annual Costs of Electricity In Last Fiscal Year

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

### Overview

Valid: 600 Invalid: Minimum: -9 Maximum: 1440000000  
 Type: Discrete Decimal: 0 Width: 10 Range: -9 - 1440000000 Format: Numeric

### Questions and instructions

#### CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	42	100%

**N2K: Total Annual Cost of Water**

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

**Overview**

Valid: 600 Invalid: Minimum: -9 Maximum: 1000000000  
 Type: Discrete Decimal: 0 Width: 10 Range: -9 - 1000000000 Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	81	100%

**N2L: Total Annual Cost of high-speed, fixed broadband internet**

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

**Overview**

Valid: 600 Invalid: Minimum: -9 Maximum: 120000000  
 Type: Discrete Decimal: 0 Width: 9 Range: -9 - 120000000 Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	207	34.5%
-7	Does not apply	0	0%
0		170	28.3%
50000		2	0.3%
78000		1	0.2%
84000		1	0.2%
100000		3	0.5%
150000		1	0.2%
152000		1	0.2%
154000		1	0.2%
180000		1	0.2%
200000		2	0.3%
205000		1	0.2%
210000		1	0.2%
240000		3	0.5%

247000		1	0.2%
250000		2	0.3%
300000		3	0.5%
303600		1	0.2%
350000		3	0.5%
360000		3	0.5%
375000		1	0.2%
500000		4	0.7%
520000		2	0.3%
550000		1	0.2%
580000		2	0.3%
600000		7	1.2%
675000		1	0.2%
700000		4	0.7%
720000		1	0.2%
730000		1	0.2%
742000		1	0.2%
750000		1	0.2%
780000		1	0.2%
800000		7	1.2%
820000		1	0.2%
840000		7	1.2%
900000		1	0.2%
1000000		12	2%
1080000		1	0.2%
1200000		5	0.8%
1300000		2	0.3%
1440000		11	1.8%
1450000		1	0.2%
1500000		4	0.7%
1800000		7	1.2%
2000000		11	1.8%
2100000		1	0.2%
2300000		1	0.2%
2380000		1	0.2%
2400000		1	0.2%
2500000		2	0.3%
2600000		1	0.2%
2640000		2	0.3%

2700000		1	0.2%
2711000		1	0.2%
2988000		1	0.2%
3000000		10	1.7%
3240000		1	0.2%
3250000		1	0.2%
3500000		2	0.3%
3600000		3	0.5%
3840000		1	0.2%
3900000		1	0.2%
4000000		4	0.7%
4200000		3	0.5%
4500000		2	0.3%
4800000		2	0.3%
5000000		2	0.3%
5200000		1	0.2%
5600000		1	0.2%
5800000		1	0.2%
6000000		6	1%
6500000		1	0.2%
7000000		1	0.2%
7500000		1	0.2%
7650000		1	0.2%
8000000		4	0.7%
8400000		2	0.3%
9000000		4	0.7%
9008000		1	0.2%
9500000		1	0.2%
10000000		1	0.2%
10680000		1	0.2%
11400000		1	0.2%
14000000		1	0.2%
15000000		2	0.3%
18000000		1	0.2%
18828000		1	0.2%
20000000		1	0.2%
22000000		1	0.2%
24000000		4	0.7%
25000000		1	0.2%

38400000		1	0.2%
44400000		1	0.2%
50000000		1	0.2%
60000000		2	0.3%
62000000		1	0.2%
72000000		3	0.5%
96000000		1	0.2%
120000000		1	0.2%

## N2E: Cost of Raw Materials And Intermediate Goods Used In Prod. In Last Fiscal Year

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

### Overview

Valid: 196    Invalid: 404    Minimum: -9    Maximum: 4000000000  
 Type: Discrete    Decimal: 0    Width: 10    Range: -9 - 4000000000    Format: Numeric

### Questions and instructions

#### CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	39	19.9%
0		4	2%
100000		1	0.5%
250000		2	1%
260000		1	0.5%
300000		2	1%
360000		1	0.5%
450000		1	0.5%
500000		3	1.5%
530000		1	0.5%
560000		1	0.5%
650000		1	0.5%
700000		1	0.5%
800000		1	0.5%
850000		1	0.5%
950000		1	0.5%
1000000		3	1.5%
1500000		4	2%
2000000		5	2.6%

2040000		1	0.5%
2300000		1	0.5%
2500000		2	1%
2600000		2	1%
3000000		6	3.1%
3500000		1	0.5%
3700000		1	0.5%
4000000		4	2%
4500000		2	1%
4800000		1	0.5%
5000000		6	3.1%
5200000		1	0.5%
5250000		1	0.5%
5700000		1	0.5%
6000000		6	3.1%
6500000		2	1%
6800000		1	0.5%
7000000		5	2.6%
7500000		2	1%
8000000		1	0.5%
9500000		1	0.5%
10000000		3	1.5%
12000000		3	1.5%
15000000		3	1.5%
16000000		1	0.5%
20000000		1	0.5%
25000000		1	0.5%
25200000		1	0.5%
25518400		1	0.5%
26000000		1	0.5%
30000000		1	0.5%
35000000		3	1.5%
36000000		1	0.5%
37660000		1	0.5%
38000000		1	0.5%
39000000		1	0.5%
40000000		2	1%
43000000		1	0.5%
45000000		2	1%

48000000		1	0.5%
50000000		4	2%
52000000		1	0.5%
54000000		1	0.5%
56000000		1	0.5%
60000000		4	2%
65000000		1	0.5%
68000000		1	0.5%
80000000		1	0.5%
84280000		1	0.5%
100000000		5	2.6%
150000000		2	1%
175000000		1	0.5%
200000000		1	0.5%
230000000		1	0.5%
250000000		1	0.5%
300000000		3	1.5%
320000000		2	1%
400000000		1	0.5%
500000000		1	0.5%
600000000		3	1.5%
700000000		1	0.5%
800000000		1	0.5%
900000000		1	0.5%
950000000		1	0.5%
1000000000		1	0.5%
1200000000		1	0.5%
1850000000		1	0.5%
2000000000		2	1%
4000000000		1	0.5%
Sysmiss		404	

## N2I: Total Annual Cost of Finished Goods/Materials Bought To Resell In Last FY

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

### Overview

Valid: 107 Invalid: 493 Minimum: -9 Maximum: 3875300000  
 Type: Discrete Decimal: 0 Width: 10 Range: -9 - 3875300000 Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	64	59.8%
0		14	13.1%
50000		1	0.9%
100000		1	0.9%
250000		1	0.9%
300000		1	0.9%
500000		1	0.9%
1000000		1	0.9%
1500000		1	0.9%
1600000		1	0.9%
2000000		2	1.9%
3000000		2	1.9%
3500000		1	0.9%
4000000		1	0.9%
5000000		2	1.9%
5300000		1	0.9%
18000000		1	0.9%
20000000		1	0.9%
25000000		1	0.9%
26000000		1	0.9%
66000000		1	0.9%
150000000		1	0.9%
300000000		1	0.9%
390000000		1	0.9%
500000000		1	0.9%
540000000		1	0.9%
1546000000		1	0.9%
3875300000		1	0.9%
Sysmiss		493	

### N2A1: Total Labor Cost (Incl. Wages, Salaries, Bonuses, Etc) 2 fiscal years ago

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

#### Overview

Valid: 196    Invalid: 404    Minimum: -9    Maximum: 3000000000

Type: Discrete    Decimal: 0    Width: 10    Range: -9 - 3000000000    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	49	100%
Sysmiss		404	

**N2E1: Total Cost of Raw Materials And Intermediate Goods Used In Production**

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

**Overview**Valid: 196    Invalid: 404    Minimum: -9    Maximum: 2000000000  
Type: Discrete    Decimal: 0    Width: 10    Range: -9 - 2000000000    Format: Numeric**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	52	26.5%
-7	Does not apply	2	1%
0		3	1.5%
100000		1	0.5%
120000		1	0.5%
160000		1	0.5%
250000		1	0.5%
260000		1	0.5%
350000		2	1%
400000		2	1%
450000		2	1%
500000		1	0.5%
550000		1	0.5%
600000		1	0.5%
620000		1	0.5%
625000		1	0.5%
750000		1	0.5%
800000		1	0.5%
850000		1	0.5%
1000000		3	1.5%

1200000		1	0.5%
1500000		3	1.5%
1600000		1	0.5%
2000000		4	2%
2500000		3	1.5%
2600000		1	0.5%
2700000		1	0.5%
3000000		9	4.6%
3500000		2	1%
3600000		1	0.5%
4000000		4	2%
4500000		1	0.5%
4580000		1	0.5%
4800000		1	0.5%
5000000		2	1%
5200000		1	0.5%
5600000		1	0.5%
6000000		5	2.6%
6500000		1	0.5%
7000000		3	1.5%
8000000		2	1%
9000000		1	0.5%
9500000		1	0.5%
10000000		3	1.5%
11000000		1	0.5%
12000000		2	1%
15000000		1	0.5%
16000000		1	0.5%
20500000		1	0.5%
23000000		1	0.5%
23520000		1	0.5%
27000000		1	0.5%
29160000		1	0.5%
30000000		2	1%
33600000		1	0.5%
35000000		2	1%
36500000		1	0.5%
37000000		1	0.5%
38000000		1	0.5%

40000000		4	2%
41000000		1	0.5%
45000000		1	0.5%
46000000		1	0.5%
50000000		4	2%
51580000		1	0.5%
56000000		1	0.5%
58000000		2	1%
60000000		1	0.5%
65000000		1	0.5%
70000000		1	0.5%
75000000		1	0.5%
100000000		2	1%
120000000		1	0.5%
150000000		5	2.6%
200000000		2	1%
250000000		1	0.5%
300000000		1	0.5%
310000000		1	0.5%
320000000		1	0.5%
370000000		1	0.5%
432000000		1	0.5%
500000000		1	0.5%
600000000		1	0.5%
650000000		1	0.5%
700000000		1	0.5%
800000000		1	0.5%
950000000		1	0.5%
1000000000		2	1%
1800000000		1	0.5%
1850000000		1	0.5%
2000000000		1	0.5%
Sysmiss		404	

## N7A: Cost For Establishment To Re-Purchase All of Its Machinery

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

### Overview

Valid: 196    Invalid: 404    Minimum: -9    Maximum: 3000000000

Type: Discrete    Decimal: 0    Width: 11    Range: -9 - 30000000000    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	38	19.4%
0		1	0.5%
100000		2	1%
150000		1	0.5%
200000		1	0.5%
300000		1	0.5%
320000		1	0.5%
350000		1	0.5%
500000		7	3.6%
600000		1	0.5%
750000		1	0.5%
850000		2	1%
1000000		5	2.6%
1500000		1	0.5%
2000000		9	4.6%
2500000		4	2%
3000000		6	3.1%
3800000		1	0.5%
4000000		4	2%
4500000		1	0.5%
5000000		5	2.6%
5700000		1	0.5%
6000000		5	2.6%
7000000		2	1%
8000000		3	1.5%
9000000		3	1.5%
10000000		10	5.1%
11000000		1	0.5%
14000000		1	0.5%
15000000		4	2%
16000000		2	1%
17000000		1	0.5%
20000000		5	2.6%
22000000		1	0.5%

23000000		1	0.5%
25000000		2	1%
28000000		1	0.5%
30000000		3	1.5%
30500000		1	0.5%
32000000		1	0.5%
35000000		2	1%
40000000		2	1%
45000000		2	1%
46000000		1	0.5%
48000000		1	0.5%
50000000		4	2%
60000000		1	0.5%
70000000		3	1.5%
80000000		1	0.5%
90000000		1	0.5%
95000000		1	0.5%
100000000		2	1%
120000000		1	0.5%
150000000		4	2%
160000000		1	0.5%
165000000		1	0.5%
180000000		1	0.5%
200000000		6	3.1%
250000000		1	0.5%
300000000		1	0.5%
362500000		1	0.5%
400000000		1	0.5%
420000000		1	0.5%
500000000		1	0.5%
700000000		2	1%
750000000		1	0.5%
800000000		1	0.5%
900000000		1	0.5%
1000000000		5	2.6%
1200000000		1	0.5%
1500000000		1	0.5%
2000000000		1	0.5%
30000000000		1	0.5%

Sysmiss

404

**N11: Effective income-based tax rate****Data file: Tanzania-2023-full-data.dta****Overview**

Valid: 600 Invalid: Minimum: -9 Maximum: 50

Type: Discrete Decimal: 0 Width: 2 Range: -9 - 50 Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	72	12%
-8	Refusal (spontaneous)	164	27.3%
0		2	0.3%
2		7	1.2%
3		23	3.8%
4		5	0.8%
5		15	2.5%
6		8	1.3%
7		9	1.5%
8		21	3.5%
9		4	0.7%
10		54	9%
12		15	2.5%
13		8	1.3%
14		7	1.2%
15		36	6%
16		2	0.3%
17		3	0.5%
18		55	9.2%
19		2	0.3%
20		36	6%
22		6	1%
23		1	0.2%
24		3	0.5%
25		14	2.3%
26		1	0.2%

28		5	0.8%
29		1	0.2%
30		9	1.5%
32		1	0.2%
38		2	0.3%
40		5	0.8%
45		2	0.3%
48		1	0.2%
50		1	0.2%

## N12: Effective consumption tax rate

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

### Overview

Valid: 600 Invalid: Minimum: -9 Maximum: 45

Type: Discrete Decimal: 0 Width: 2 Range: -9 - 45 Format: Numeric

### Questions and instructions

#### CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	94	15.7%
-8	Refusal (spontaneous)	161	26.8%
0		2	0.3%
2		8	1.3%
3		26	4.3%
4		9	1.5%
5		46	7.7%
6		17	2.8%
7		29	4.8%
8		42	7%
9		24	4%
10		68	11.3%
12		7	1.2%
13		4	0.7%
14		1	0.2%
15		9	1.5%
16		1	0.2%
17		1	0.2%

18		7	1.2%
20		5	0.8%
25		17	2.8%
26		1	0.2%
27		3	0.5%
28		4	0.7%
30		8	1.3%
35		5	0.8%
45		1	0.2%

## A15D: Day

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

### Overview

Valid: 600 Invalid: Minimum: 1 Maximum: 31  
 Type: Discrete Decimal: 0 Width: 2 Range: 1 - 31 Format: Numeric

### Questions and instructions

#### CATEGORIES

Value	Category	Cases	
1		7	1.2%
2		7	1.2%
3		6	1%
4		13	2.2%
5		20	3.3%
6		26	4.3%
7		25	4.2%
8		30	5%
9		37	6.2%
10		50	8.3%
11		52	8.7%
12		33	5.5%
13		22	3.7%
14		11	1.8%
15		20	3.3%
16		5	0.8%
17		24	4%
18		32	5.3%

19		16	2.7%
20		30	5%
21		27	4.5%
22		22	3.7%
23		8	1.3%
24		7	1.2%
25		10	1.7%
26		12	2%
27		9	1.5%
28		15	2.5%
29		8	1.3%
30		13	2.2%
31		3	0.5%

## A15M: Month

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

### Overview

Valid: 600 Invalid: Minimum: 6 Maximum: 12  
 Type: Discrete Decimal: 0 Width: 2 Range: 6 - 12 Format: Numeric

### Questions and instructions

#### CATEGORIES

Value	Category	Cases	
6		15	2.5%
7		200	33.3%
8		34	5.7%
9		215	35.8%
10		74	12.3%
11		58	9.7%
12		4	0.7%

## A15Y: Year

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

### Overview

Valid: 600 Invalid: Minimum: 2023 Maximum: 2023  
 Type: Discrete Decimal: 0 Width: 4 Range: 2023 - 2023 Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category	Cases	
2023		600	100%

### A15H: Hour

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

#### Overview

Valid: 600 Invalid: Minimum: 8 Maximum: 20  
 Type: Discrete Decimal: 0 Width: 2 Range: 8 - 20 Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category	Cases	
8		6	1%
9		16	2.7%
10		22	3.7%
11		57	9.5%
12		74	12.3%
13		84	14%
14		86	14.3%
15		80	13.3%
16		70	11.7%
17		60	10%
18		33	5.5%
19		9	1.5%
20		3	0.5%

### A15MIN: Minutes

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

#### Overview

Valid: 600 Invalid: Minimum: 0 Maximum: 59  
 Type: Continuous Decimal: 0 Width: 2 Range: 0 - 59 Format: Numeric

**A16: Perception of The Questions Regarding Opinions And Perceptions****Data file: Tanzania-2023-full-data.dta****Overview**

Valid: 600 Invalid: Minimum: 1 Maximum: 3  
 Type: Discrete Decimal: 0 Width: 1 Range: 1 - 3 Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
1	Truthful	313	52.2%
2	Somewhat truthful	279	46.5%
3	Not truthful	8	1.3%

**A17: Responses To The Questions About Figures Areâ€¦****Data file: Tanzania-2023-full-data.dta****Overview**

Valid: 600 Invalid: Minimum: 1 Maximum: 4  
 Type: Discrete Decimal: 0 Width: 1 Range: 1 - 4 Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
1	Are taken directly from establishment records	201	33.5%
2	Are estimates computed with some precision	347	57.8%
3	Are arbitrary and unreliable numbers	21	3.5%
4	Are in some case taken from books and in some case estimates	31	5.2%

**A18: This Questionnaire Was Completed In:****Data file: Tanzania-2023-full-data.dta****Overview**

Valid: 600 Invalid: Minimum: 1 Maximum: 3  
 Type: Discrete Decimal: 0 Width: 1 Range: 1 - 3 Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
-------	----------	-------	--

1	One visit in face-to-face interview with one person	547	91.2%
2	One visit in face-to-face interview with different managers/staff	37	6.2%
3	Several visits	16	2.7%

### A19H: If Option 2 or 3 In A.18, Estimate Duration of The Whole Interview: Hours

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

#### Overview

Valid: 53 Invalid: 547 Minimum: 1 Maximum: 11  
 Type: Discrete Decimal: 0 Width: 2 Range: 1 - 11 Format: Numeric

#### Questions and instructions

##### CATEGORIES

Value	Category	Cases	
1		37	69.8%
2		11	20.8%
3		4	7.5%
11		1	1.9%
Sysmiss		547	

### A19M: If Option 2 or 3 In A.18, Estimate Duration of The Whole Interview: Minutes

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

#### Overview

Valid: 53 Invalid: 547 Minimum: 0 Maximum: 58  
 Type: Discrete Decimal: 0 Width: 2 Range: 0 - 58 Format: Numeric

#### Questions and instructions

##### CATEGORIES

Value	Category	Cases	
0		7	13.2%
1		6	11.3%
5		3	5.7%
6		1	1.9%
8		1	1.9%
10		5	9.4%
15		4	7.5%
17		1	1.9%

18		1	1.9%
20		1	1.9%
28		1	1.9%
30		11	20.8%
34		1	1.9%
35		1	1.9%
40		4	7.5%
45		2	3.8%
50		1	1.9%
54		1	1.9%
58		1	1.9%
Sysmiss		547	

### A13: Supervisor Number

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

#### Overview

Valid: 600 Invalid: Minimum: 1 Maximum: 7  
 Type: Discrete Decimal: 0 Width: 1 Range: 1 - 7 Format: Numeric

#### Questions and instructions

#### CATEGORIES

Value	Category	Cases	
1		20	3.3%
2		278	46.3%
3		43	7.2%
4		40	6.7%
5		13	2.2%
6		121	20.2%
7		85	14.2%

### A3B: official Capital City?

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

#### Overview

Valid: 600 Invalid: Minimum: 1 Maximum: 2  
 Type: Discrete Decimal: 0 Width: 1 Range: 1 - 2 Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category	Cases	
1	Yes	21	3.5%
2	No	579	96.5%

### A3C: Main Business City?

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

#### Overview

Valid: 600 Invalid: Minimum: 1 Maximum: 2  
Type: Discrete Decimal: 0 Width: 1 Range: 1 - 2 Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category	Cases	
1	Yes	374	62.3%
2	No	226	37.7%

### A3: Size of Locality

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

#### Overview

Valid: 600 Invalid: Minimum: 2 Maximum: 3  
Type: Discrete Decimal: 0 Width: 1 Range: 2 - 3 Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category	Cases	
2	City with population over 1 million	597	99.5%
3	Over 250.000 to 1 million	3	0.5%
4	50.000 to 250.000	0	0%
5	Less than 50.000	0	0%

### D1A2\_V4: Main Product/Service ISIC (Rev. 4) Code

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

## Overview

Valid: 600 Invalid: Minimum: 1010 Maximum: 9522  
 Type: Continuous Decimal: 0 Width: 4 Range: 1010 - 9522 Format: Numeric

### STRATIFICATIONREGIONCODE: stratification region code

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

## Overview

Valid: 600 Invalid: Minimum: 1 Maximum: 5  
 Type: Discrete Decimal: 0 Width: 1 Range: 1 - 5 Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category	Cases	
1	Arusha	168	28%
2	Dar-es-salaam	186	31%
3	Dodoma	68	11.3%
4	Mbeya	75	12.5%
5	Zanzibar	103	17.2%

### STRATIFICATIONSIZECODE: stratification size code

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

## Overview

Valid: 600 Invalid: Minimum: 1 Maximum: 7  
 Type: Discrete Decimal: 0 Width: 1 Range: 1 - 7 Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category	Cases	
1	Small (5-19)	274	45.7%
2	Medium (20-99)	145	24.2%
3	Large (100 or more)	100	16.7%
4	Unknown	52	8.7%
5	Small and Medium (5-99)	5	0.8%
6	Medium and Large (20+)	5	0.8%
7	Small, Medium and Large (5+)	19	3.2%

**STRATIFICATIONSECTORCODE: stratification sector code****Data file: Tanzania-2023-full-data.dta****Overview**

Valid: 600 Invalid: Minimum: 1 Maximum: 5  
 Type: Discrete Decimal: 0 Width: 1 Range: 1 - 5 Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
1	Food	94	15.7%
2	Other Manufacturing	118	19.7%
3	Retail	118	19.7%
4	Hotels	126	21%
5	Other Services	144	24%

**STRATIFICATIONPANELCODE: panel code****Data file: Tanzania-2023-full-data.dta****Overview**

Valid: 600 Invalid: Minimum: 0 Maximum: 1  
 Type: Discrete Decimal: 0 Width: 1 Range: 0 - 1 Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
0	Fresh	360	60%
1	Panel	240	40%

**WSTRICT: Weight according to strict eligibility****Data file: Tanzania-2023-full-data.dta****Overview**

Valid: 600 Invalid: Minimum: 1 Maximum: 646.479675292969  
 Type: Continuous Decimal: 2 Width: 6 Range: 1 - 646.479675292969 Format: Numeric

**WMEDIAN: Weight according to median eligibility****Data file: Tanzania-2023-full-data.dta**

## Overview

Valid: 600 Invalid: Minimum: 1 Maximum: 638.220458984375  
Type: Continuous Decimal: 2 Width: 6 Range: 1 - 638.220458984375 Format: Numeric

---

## WWEAK: Weight according to weak eligibility

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

### Overview

Valid: 600 Invalid: Minimum: 1 Maximum: 797.005981445312  
Type: Continuous Decimal: 2 Width: 6 Range: 1 - 797.005981445312 Format: Numeric

---

## STRATA: see notes

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

### Overview

Valid: 600 Invalid: Minimum: 1 Maximum: 115  
Type: Continuous Decimal: 0 Width: 3 Range: 1 - 115 Format: Numeric

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# study\_resources

## questionnaires

### Tanzania World Bank Enterprise Survey 2023, Questionnaire

---

title Tanzania World Bank Enterprise Survey 2023, Questionnaire  
authors The World Bank Group  
country Tanzania  
language English  
filename Tanzania\_2023\_ES\_B-READY\_Questionnaire.pdf

---

## technical\_documents

### The Tanzania 2023 World Bank Enterprise Survey, Implementation Report

---

title The Tanzania 2023 World Bank Enterprise Survey, Implementation Report  
authors The World Bank Group  
country Tanzania  
language English  
filename Tanzania\_2023\_ES\_Implementation\_Report.pdf

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