

Tanzania - Resilience Firm Survey 2018

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Identification

SURVEY ID NUMBER

TZA_2018_RFS_v01_M

TITLE

Resilience Firm Survey 2018

SUBTITLE

Dar es Salaam, Tanga and Dodoma

COUNTRY/ECONOMY

Name	Country code
Tanzania	TZA

STUDY TYPE

Enterprise Survey [en/oth]

SERIES INFORMATION

The Resilience Firm Surveys (RFS) is a firm survey series designed to collect information from private businesses focusing on i) dependence on and reliability of critical and non-critical infrastructure, ii) use of suppliers and impacts of supply chain disruptions, iii) impacts of recent disasters – coping capacity and long-term effects, iv) firm level preparedness and management of shocks and interruptions caused by natural hazards. The survey is customized depending on the context, industry sector and research questions. The data can be used to explore policy-relevant research topics related to climate change adaptation, infrastructure resilience, private sector recovery, and more. explore the real costs of disasters on firms—both through direct damage to assets and operations, and the indirect costs of perpetuated economic inefficiencies and coping measures.

RFS data contain information on firm characteristics, use of suppliers, infrastructure dependency, firm experience with disasters and risk management and coping capacity. Firm characteristics include sector engagement, number of employees, number of clients, costs and sales information. Use of supplier information include location of suppliers, use of inputs, frequency of restocking, storage capacity, etc. Infrastructure dependency focuses on use of infrastructure, such as water, electricity and transport, frequency of disruptions, impacts of disruptions on demand and sales, use of backup infrastructure, etc. Firm experience with disasters captures both direct (damages to property) and indirect (infrastructure and supply chain disruptions) impacts of recent disasters, as well as coping behaviors and recovery of sales after a shock. Risk management and coping capacity capture information on use of hazard risk information, access to insurance and preparedness measures. The RFS can be customized to collect information on different sectors and type of disasters. So far, it has focused on the impacts of urban flooding (TZ) and hurricanes/storms (CAR).

The series was developed and financed by Global Facility for Disaster Reduction and Recovery (GFDRR) in collaboration with Disaster Risk Management, Resilience and Land Global Practice (GPURL), country counterparts, and selected survey firms.

ABSTRACT

The RFS In Tanzania was conducted in three major cities, Dar es Salaam, Tanga and Dodoma, between September and November 2018. The survey focused on firms in manufacturing and service industries and the data was collected via in-person interviews. The survey focused on how firms are affected by floods and which strategies they use to cope and adapt. Impact of flooding considers both direct damages and indirect effects through infrastructure systems, supply chains and workers.

This project was a collaborative effort between Global Facility for Disaster Reduction and Recovery (GFDRR) and Urban, Disaster Risk Management, Resilience and Land Global Practice (GPURL).

KIND OF DATA

Sample survey data [ssd]

UNIT OF ANALYSIS

- Firm level

Coverage

GEOGRAPHIC COVERAGE

Dar es Salaam, Dodoma, and Tanga

Producers and sponsors

PRIMARY INVESTIGATORS

Name	Affiliation
Alvina Erman	World Bank
Jun Rentschler	World Bank
Julie Rozenberg	World Bank
Stephane Hallegatte	World Bank

FUNDING AGENCY/SPONSOR

Name	Abbreviation
Global Facility for Disaster Risk Reduction	GFDRR

Sampling

SAMPLING PROCEDURE

The sampling frame consisted of the official business registry obtained from the National Bureau of Statistics' (NBS) in Tanzania. It contained a list of 58,959 firms in Dar es Salaam, Tanga, and Dodoma. Firms listed without a functioning telephone number were excluded from the sampling frame.

All registered firms were divided into five distinct strata, depending on their reliance on transport systems. Ordered from low to high transport reliance, these strata contain firms from the following sectors:

- 1 Accommodation and food service activities, Construction
- 2 Communication and other services
- 3 Manufacturing, Mining, Water, Energy, Agriculture
- 4 Transportation and storage
- 5 Wholesale and retail trade, Repair of motor vehicles and motorcycles

The sample selection was completed in one stage, with firms selected through a systematic random sampling method from each stratum. In terms of regional distribution, the sample contains 623 firms from Dar es Salaam, 101 from Dodoma, and 113 from Tanga. About 10 percent of listed firms were interviewed, with the main reasons for the low response rate being incorrect addresses, expectation of payment for survey participation, and concerns about disclosure of tax-relevant information.

All survey results, using the survey weights computed, should be interpreted as representative of private businesses located in the 3 cities Dar es Salaam, Dodoma, and Tanga and registered in the NBS business registry with phone access.

RESPONSE RATE

About 10 percent of listed firms were interviewed, with the main reasons for the low response rate being incorrect addresses, expectation of payment for survey participation, and concerns about disclosure of tax-relevant information.

Data Collection

DATES OF DATA COLLECTION

Start	End
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2018-09

2018-11

DATA COLLECTION MODE

Computer Assisted Personal Interview [capi]

SUPERVISION

The World Bank

DATA COLLECTORS

Name	Abbreviation
UDA Consulting	UDA

Questionnaires

QUESTIONNAIRES

- Firm characteristics
 - o Sector
 - o Number of workers
- Infrastructure dependence and disruptions
 - o Water
 - o Electricity
 - o Communication (phone and internet)
- Suppliers
- Workers and transport disruptions
- Clients
- Most serious natural shock that affected the firm
- Operational costs
- Investments

Data Processing

DATA EDITING

The following data editing was done for anonymization purposes:

- Precise location data, such as GPS coordinates, and;
- Identifying information, such as firm names, respondent names, phone numbers and emails contacts, were dropped

Access policy

CONTACTS

Name	Affiliation	Email
Alvina Erman	GFDRR	aerman@worldbank.org

CONFIDENTIALITY

Confidentiality has been ensured through a process of anonymization (see Technical Document for details).

ACCESS CONDITIONS

Data is accessible for licensed users only and further dissemination of data is not allowed.

CITATION REQUIREMENTS

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

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

Example:

The World Bank. Tanzania - Resilience Firm Survey (RFS) 2018, Dar es Salaam, Tanga and Dodoma. Ref: TZA_2018_RFS_v01_M. Dataset downloaded from microdata.worldbank.org on [date].

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DISCLAIMER

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

Metadata production

DDI DOCUMENT ID

DDI_TZA_2018_RFS_v01_M_WB

PRODUCERS

Name	Abbreviation	Affiliation	Role
Development Economics Data Group	DECDG	The World Bank	Documentation of the DDI

DATE OF METADATA PRODUCTION

2022-07-11

DDI DOCUMENT VERSION

Version 01 (July 2022)

Data Dictionary

Data file	Cases	Variables
rfs_tanzania_2018 Tanzania Resilience Firm Survey Data 2018	837	391

Data file: rfs_tanzania_2018

Tanzania Resilience Firm Survey Data 2018

Cases: 837

Variables: 391

Variables

ID	Name	Label	Question
V1	fid	Firm unique Identifier	
V2	City	City	
V3	district_name	Current District	
V4	ward_name	Current Ward	
V5	sector	Sector (strata)	
V6	weight	Firm Survey weights	
V7	interview_period	Interview period	
V8	divisiondesc	ISIC Division	
V9	classdesc	ISIC Class (Activity)	
V10	icisorg	ISIC Code	
V11	q1_2	Role in firm	
V12	q1_2_other	Please, specify	
V13	q1_2a	Years working for firm	
V14	q2_1	Are you still working in the sector: ()	
V15	q2_1s	Which sector are you working?	
V16	q2_1d	Select ISIC Division	
V17	q2_1g	Select ISIC Group	
V18	q2_1c	Select ISIC Activifty (class)	
V19	q2_1a	Does your firm produce anything?	
V20	q2_2	Year of establishment	
V21	q2_4	Type of product/service	
V22	q2_5a	Number of Male workers	
V23	q2_5b	Number of Female workers	
V24	q2_6	In , how many firms are selling goods/services similar to you	
V25	q2_7	How do you rate the risk of flooding and other natural shocks to the premise	
V26	q2_8	How do you rate the risk of indirect impacts of flooding and rain to your bu	
V27	q3_1_1	What are you depending on to maintain ? (#1/4)	
V28	q3_1_2	What are you depending on to maintain ? (#2/4)	
V29	q3_1_3	What are you depending on to maintain ? (#3/4)	
V30	q3_1_4	What are you depending on to maintain ? (#4/4)	
V31	q3_2a	After how many hours are you forced to halt without Electr	
V32	q3_2b	After how many hours are you forced to halt without Commun	
V33	q3_2c	After how many hours are you forced to halt without Water?	
V34	q3_2d	After how many hours are you forced to halt without Gas/fu	
V35	q3_2_1a	If Electricity services are shut down for one day	
V36	q3_2_1b	If water services are shut down for one day	
V37	q3_2_1c	If Phone & Internet services are shut down for o	

ID	Name	Label	Question
V38	q3_2_1d	If electricity and water services are shut down	
V39	q3_2_1e	If Electricity, and phone & internet services are shut down	
V40	q3_2_1f	If Water, and phone & internet services are shut down	
V41	q3_2_1g	If Electricity, Water, phone & internet services are shut down	
V42	q3_3_1	What is your main source of water supply?	
V43	q3_3_1_other	Please, specify	
V44	q3_3_2	How much water do you use to maintain this firm?	
V45	q3_3_2unit	Unit	
V46	q3_3_2tm	Time	
V47	q3_3_3	What is the cost of water from your main supply source?	
V48	q3_3_3tm	Time	
V49	q3_3_4	Do you have a water tank that enables you to continue dur	
V50	q3_3_5a	On how many days per month do you experience water supply disruptions <sp	
V51	q3_3_5b	On how many days per month do you experience water supply disruptions <sp	
V52	q3_3_6a	How long does a disruption usually last during the rainy season?	
V53	q3_3_6atm	Time	
V54	q3_3_6b	How long does a disruption usually last outside the rainy season?	
V55	q3_3_6btm	Time	
V56	q3_3_7a	What do you think is the Most important reason for water outages?	
V57	q3_3_7a_other	Please, specify	
V58	q3_3_7b	What do you think is the Second most important reason for water outages?	
V59	q3_3_7b_other	Please, specify	
V60	q3_4_1	What is the main source of electricity?	
V61	q3_4_1_other	Please, specify	
V62	q3_4_2	How many KWH do you use to maintain this firm?	
V63	q3_4_2tm	Time	
V64	q3_4_3	What is the cost of electricity from your main supply source?	
V65	q3_4_3unit	Unit	
V66	q3_4_4	Do you have a power generator that enables you to continue during an outage?	
V67	q3_4_5a	On how many days per month do you usually experience power outages during the ra	
V68	q3_4_5c	On how many days per month do you usually experience power outages outside the r	
V69	q3_4_6a	How long does a power outages usually last during the rainy season?	
V70	q3_4_6atm	Time	
V71	q3_4_6b	How long does a power outages usually last outside the rainy season?	
V72	q3_4_6btm	Time	
V73	q3_4_7a	What do you think is the Most important reason for power outages?	
V74	q3_4_7a_other	Please, specify	
V75	q3_4_7b	What do you think is the Second most important reason for power outages?	
V76	q3_4_7b_other	Please, specify	
V77	sid1	How many suppliers do you have? 1 ?	
V78	sid2	How many suppliers do you have? 2?	
V79	sid3	How many suppliers do you have? 3?	
V80	sid4	How many suppliers do you have? 4?	
V81	sid5	How many suppliers do you have? 5?	
V82	q4_1_1	4.1. Supplier #	

ID	Name	Label	Question
V83	q4_1_2	4.1. Supplier #	
V84	q4_1_3	4.1. Supplier #	
V85	q4_1_4	4.1. Supplier #	
V86	q4_1_5	4.1. Supplier #	
V87	q4_2_1	In which sector does this supplier work?	
V88	q4_2_2	In which sector does this supplier work?	
V89	q4_2_3	In which sector does this supplier work?	
V90	q4_2_4	In which sector does this supplier work?	
V91	q4_2_5	In which sector does this supplier work?	
V92	q4_3_1	Type of Input	
V93	q4_3_2	Type of Input	
V94	q4_3_3	Type of Input	
V95	q4_3_4	Type of Input	
V96	q4_3_5	Type of Input	
V97	q4_4_1	How many other suppliers like this one do you use?	
V98	q4_4_2	How many other suppliers like this one do you use?	
V99	q4_4_3	How many other suppliers like this one do you use?	
V100	q4_4_4	How many other suppliers like this one do you use?	
V101	q4_4_5	How many other suppliers like this one do you use?	
V102	q4_5_1_1	How are the inputs transported to your site? (#1/7)	
V103	q4_5_1_2	How are the inputs transported to your site? (#1/7)	
V104	q4_5_1_3	How are the inputs transported to your site? (#1/7)	
V105	q4_5_1_4	How are the inputs transported to your site? (#1/7)	
V106	q4_5_1_5	How are the inputs transported to your site? (#1/7)	
V107	q4_5_2_1	How are the inputs transported to your site? (#2/7)	
V108	q4_5_2_2	How are the inputs transported to your site? (#2/7)	
V109	q4_5_2_3	How are the inputs transported to your site? (#2/7)	
V110	q4_5_2_4	How are the inputs transported to your site? (#2/7)	
V111	q4_5_2_5	How are the inputs transported to your site? (#2/7)	
V112	q4_5_3_1	How are the inputs transported to your site? (#3/7)	
V113	q4_5_3_2	How are the inputs transported to your site? (#3/7)	
V114	q4_5_3_3	How are the inputs transported to your site? (#3/7)	
V115	q4_5_3_4	How are the inputs transported to your site? (#3/7)	
V116	q4_5_3_5	How are the inputs transported to your site? (#3/7)	
V117	q4_5_4_1	How are the inputs transported to your site? (#4/7)	
V118	q4_5_4_2	How are the inputs transported to your site? (#4/7)	
V119	q4_5_4_3	How are the inputs transported to your site? (#4/7)	
V120	q4_5_4_4	How are the inputs transported to your site? (#4/7)	
V121	q4_5_4_5	How are the inputs transported to your site? (#4/7)	
V122	q4_5_5_1	How are the inputs transported to your site? (#5/7)	
V123	q4_5_5_2	How are the inputs transported to your site? (#5/7)	
V124	q4_5_5_3	How are the inputs transported to your site? (#5/7)	
V125	q4_5_5_4	How are the inputs transported to your site? (#5/7)	
V126	q4_5_5_5	How are the inputs transported to your site? (#5/7)	
V127	q4_5_6_1	How are the inputs transported to your site? (#6/7)	

ID	Name	Label	Question
V128	q4_5_6_2	How are the inputs transported to your site? (#6/7)	
V129	q4_5_6_3	How are the inputs transported to your site? (#6/7)	
V130	q4_5_6_4	How are the inputs transported to your site? (#6/7)	
V131	q4_5_6_5	How are the inputs transported to your site? (#6/7)	
V132	q4_5_7_1	How are the inputs transported to your site? (#7/7)	
V133	q4_5_7_2	How are the inputs transported to your site? (#7/7)	
V134	q4_5_7_3	How are the inputs transported to your site? (#7/7)	
V135	q4_5_7_4	How are the inputs transported to your site? (#7/7)	
V136	q4_5_7_5	How are the inputs transported to your site? (#7/7)	
V137	q4_6_1	Location of Supplier:	
V138	q4_6_2	Location of Supplier:	
V139	q4_6_3	Location of Supplier:	
V140	q4_6_4	Location of Supplier:	
V141	q4_6_5	Location of Supplier:	
V142	q4_6a1	How far from production site/service is the supplier located?	
V143	q4_6a2	How far from production site/service is the supplier located?	
V144	q4_6a3	How far from production site/service is the supplier located?	
V145	q4_6a4	How far from production site/service is the supplier located?	
V146	q4_6a5	How far from production site/service is the supplier located?	
V147	q4_6c1	In which region of Tanzania is the supplier located?	
V148	q4_6c2	In which region of Tanzania is the supplier located?	
V149	q4_6c3	In which region of Tanzania is the supplier located?	
V150	q4_6c4	In which region of Tanzania is the supplier located?	
V151	q4_6c5	In which region of Tanzania is the supplier located?	
V152	q4_6d1	In which country is the supplier located?	
V153	q4_6d2	In which country is the supplier located?	
V154	q4_6d3	In which country is the supplier located?	
V155	q4_6d4	In which country is the supplier located?	
V156	q4_6d5	In which country is the supplier located?	
V157	q4_6e1	How are the supplies transported into/within Tanzania?	
V158	q4_6e2	How are the supplies transported into/within Tanzania?	
V159	q4_6e3	How are the supplies transported into/within Tanzania?	
V160	q4_6e4	How are the supplies transported into/within Tanzania?	
V161	q4_6e5	How are the supplies transported into/within Tanzania?	
V162	q4_7_1	How frequently do you receive inputs from this supplier?	
V163	q4_7_2	How frequently do you receive inputs from this supplier?	
V164	q4_7_3	How frequently do you receive inputs from this supplier?	
V165	q4_7_4	How frequently do you receive inputs from this supplier?	
V166	q4_7_5	How frequently do you receive inputs from this supplier?	
V167	q4_7unit1	Per...?	
V168	q4_7unit2	Per...?	
V169	q4_7unit3	Per...?	
V170	q4_7unit4	Per...?	
V171	q4_7unit5	Per...?	
V172	q4_8_1	What is the value of a delivery/service on average?	

ID	Name	Label	Question
V173	q4_8_2	What is the value of a delivery/service on average?	
V174	q4_8_3	What is the value of a delivery/service on average?	
V175	q4_8_4	What is the value of a delivery/service on average?	
V176	q4_8_5	What is the value of a delivery/service on average?	
V177	q4_9_1	For how many days can you maintain current firm_ac	
V178	q4_9_2	For how many days can you maintain current firm_ac	
V179	q4_9_3	For how many days can you maintain current firm_ac	
V180	q4_9_4	For how many days can you maintain current firm_ac	
V181	q4_9_5	For how many days can you maintain current firm_ac	
V182	q4_10_1	Do you have a long-term supply contract with the supplier of this input or	
V183	q4_10_2	Do you have a long-term supply contract with the supplier of this input or	
V184	q4_10_3	Do you have a long-term supply contract with the supplier of this input or	
V185	q4_10_4	Do you have a long-term supply contract with the supplier of this input or	
V186	q4_10_5	Do you have a long-term supply contract with the supplier of this input or	
V187	q4_11	What share of your supplies comes from abroad?	
V188	q4_12	What was the longest delivery delay by a supplier in the past 12 months? (d	
V189	q4_12tm	Time	
V190	q4_13a	What is the Most important reason for delivery delays by your suppliers?	
V191	q4_13a_other	Please, specify	
V192	q4_13b	What is the Second most important reason for delivery delays by your suppl	
V193	q4_13b_other	Please, specify	
V194	q5_1a	How many of your workers are permanently employed last month?	
V195	q5_1b	How many of your workers are seasonally employed last month?	
V196	q5_1c	How many of your workers are daily employed last month?	
V197	q5_1d	How many of your workers are unpaid family workers last month?	
V198	q5_2a	What is the most common mode of transport chosen by your workers to come to	
V199	q5_2a_other	Please, specify	
V200	q5_2b	What is the most common mode of transport chosen by you to come to work?	
V201	q5_2b_other	Please, specify	
V202	q5_3a	In a typical month, during the rainy season,	
V203	q5_3b	In a typical month, outside the rainy season	
V204	q5_4a	In a typical month, during the rainy season,	
V205	q5_4b	In a typical month, outside the rainy season	
V206	q5_5	When transport disruptions occur, by how many hours are workers usually late	
V207	total_clients	How many different clients do you have ?	
V208	cid1	How many clients do you have? 1?	
V209	cid2	How many clients do you have? 2?	
V210	cid3	How many clients do you have? 3?	
V211	cid4	How many clients do you have? 4?	
V212	cid5	How many clients do you have? 5?	
V213	q6_1_1	6.1. clients #	
V214	q6_1_2	6.1. clients #	
V215	q6_1_3	6.1. clients #	
V216	q6_1_4	6.1. clients #	
V217	q6_1_5	6.1. clients #	

ID	Name	Label	Question
V218	q6_2_1	What type of client is this?	
V219	q6_2_2	What type of client is this?	
V220	q6_2_3	What type of client is this?	
V221	q6_2_4	What type of client is this?	
V222	q6_2_5	What type of client is this?	
V223	q6_2a1	Select sector of activity	
V224	q6_2a2	Select sector of activity	
V225	q6_2a3	Select sector of activity	
V226	q6_2a4	Select sector of activity	
V227	q6_2a5	Select sector of activity	
V228	q6_3_1	Does this client supply to other firms?	
V229	q6_3_2	Does this client supply to other firms?	
V230	q6_3_3	Does this client supply to other firms?	
V231	q6_3_4	Does this client supply to other firms?	
V232	q6_3_5	Does this client supply to other firms?	
V233	q6_4_1	Value of monthly sales to this client	
V234	q6_4_2	Value of monthly sales to this client	
V235	q6_4_3	Value of monthly sales to this client	
V236	q6_4_4	Value of monthly sales to this client	
V237	q6_4_5	Value of monthly sales to this client	
V238	q6_5_1	How frequently do you sell them goods or services?	
V239	q6_5_2	How frequently do you sell them goods or services?	
V240	q6_5_3	How frequently do you sell them goods or services?	
V241	q6_5_4	How frequently do you sell them goods or services?	
V242	q6_5_5	How frequently do you sell them goods or services?	
V243	q6_6_1_1	For goods: How are your goods transported from your site to the client - <sp	
V244	q6_6_1_2	For goods: How are your goods transported from your site to the client - <sp	
V245	q6_6_1_3	For goods: How are your goods transported from your site to the client - <sp	
V246	q6_6_1_4	For goods: How are your goods transported from your site to the client - <sp	
V247	q6_6_1_5	For goods: How are your goods transported from your site to the client - <sp	
V248	q6_6_2_1	For goods: How are your goods transported from your site to the client - <sp	
V249	q6_6_2_2	For goods: How are your goods transported from your site to the client - <sp	
V250	q6_6_2_3	For goods: How are your goods transported from your site to the client - <sp	
V251	q6_6_2_4	For goods: How are your goods transported from your site to the client - <sp	
V252	q6_6_2_5	For goods: How are your goods transported from your site to the client - <sp	
V253	q6_6_3_1	For goods: How are your goods transported from your site to the client - <sp	
V254	q6_6_3_2	For goods: How are your goods transported from your site to the client - <sp	
V255	q6_6_3_3	For goods: How are your goods transported from your site to the client - <sp	
V256	q6_6_3_4	For goods: How are your goods transported from your site to the client - <sp	
V257	q6_6_3_5	For goods: How are your goods transported from your site to the client - <sp	
V258	q6_6_4_1	For goods: How are your goods transported from your site to the client - <sp	
V259	q6_6_4_2	For goods: How are your goods transported from your site to the client - <sp	
V260	q6_6_4_3	For goods: How are your goods transported from your site to the client - <sp	
V261	q6_6_4_4	For goods: How are your goods transported from your site to the client - <sp	
V262	q6_6_4_5	For goods: How are your goods transported from your site to the client - <sp	

ID	Name	Label	Question
V263	q6_6_5_1	For goods: How are your goods transported from your site to the client - <sp	
V264	q6_6_5_2	For goods: How are your goods transported from your site to the client - <sp	
V265	q6_6_5_3	For goods: How are your goods transported from your site to the client - <sp	
V266	q6_6_5_4	For goods: How are your goods transported from your site to the client - <sp	
V267	q6_6_5_5	For goods: How are your goods transported from your site to the client - <sp	
V268	q6_6_6_1	For goods: How are your goods transported from your site to the client - <sp	
V269	q6_6_6_2	For goods: How are your goods transported from your site to the client - <sp	
V270	q6_6_6_3	For goods: How are your goods transported from your site to the client - <sp	
V271	q6_6_6_4	For goods: How are your goods transported from your site to the client - <sp	
V272	q6_6_6_5	For goods: How are your goods transported from your site to the client - <sp	
V273	q6_6_7_1	For goods: How are your goods transported from your site to the client - <sp	
V274	q6_6_7_2	For goods: How are your goods transported from your site to the client - <sp	
V275	q6_6_7_3	For goods: How are your goods transported from your site to the client - <sp	
V276	q6_6_7_4	For goods: How are your goods transported from your site to the client - <sp	
V277	q6_6_7_5	For goods: How are your goods transported from your site to the client - <sp	
V278	q6_7_1	How far from your firm is this client located?	
V279	q6_7_2	How far from your firm is this client located?	
V280	q6_7_3	How far from your firm is this client located?	
V281	q6_7_4	How far from your firm is this client located?	
V282	q6_7_5	How far from your firm is this client located?	
V283	q6_8_1	What share of your clients are located abroad?	
V284	q6_8_2	What was the longest delivery delay to a client in the past 12 months? (di	
V285	q6_8_2tm	Time	
V286	q6_8_3a	What is the MOST important reason for your delays in delivering to your	
V287	q6_8_3a_other	Please, specify	
V288	q6_8_3b	What is the SECOND most important reason for your delays in delivering to	
V289	q6_8_3b_other	Please, specify	
V290	q6_8_4	For how many days can you maintain current sales just using the stock of y	
V291	q7_1	What do you do in the case of a transport disruption?	
V292	q7_2a	Which alternative transport mode (MOST IMPORTANT) would you switch to?	
V293	q7_2b	Which alternative transport mode (SECOND most IMPORTANT) would you switch t	
V294	q7_2c	Which alternative transport mode (THIRD most IMPORTANT) would you switch to	
V295	q7_3	How much of your goods can you shift to a different transport mode?	
V296	q7_6_4	Whatâ€™s the primary cost associated with this shift?	
V297	q7_6_4_other	Please, specify	
V298	q7_6_5	How much more expensive is this transport mode compared to your usual mode	
V299	q7_6_6	Please state the reason why you would not shift to a different transport m	
V300	q7_6_6_other	Please, specify	
V301	q8_1_1	Date of event, when did it happen?	
V302	q8_1_2	Type of shock	
V303	q8_1_2_other	Please, specify	
V304	q8_2_1	Did you experience flooding on your business premises?	
V305	q8_2_2a	What was the estimated cost to replace or repair damaged buildings?	
V306	q8_2_2b	What was the estimated cost to replace or repair damaged equipment, machi	
V307	q8_2_2c	What was the estimated cost to replace or repair access to/from your site	

ID	Name	Label	Question
V308	q8_2_2d	What was the estimated cost to replace or repair other damages?	
V309	q8_2_2d_other	Please, specify	
V310	q8_2_3a	How many days did you have to spend on clean up?	
V311	q8_2_3b	How many days did you have to spend on repairs & replacements?	
V312	q8_2_4a	How many % of your input stock did you lose?	
V313	q8_2_4a1	Was it perishable or non-perishable?	
V314	q8_2_4b	How many % of your produced output stock did you lose?	
V315	q8_2_4b1	Was it perishable or non-perishable?	
V316	q8_2_5a	What share of your total repair costs and inventory losses was covered by	
V317	q8_2_5b	What share of your total repair costs and inventory losses was covered by	
V318	q8_3_2	Following the disaster, what were your MOST important sources of support:	
V319	q8_3_2_other	Please, specify	
V320	q8_3_3	Following the disaster, what were your SECOND most important sources of su	
V321	q8_3_3_other	Please, specify	
V322	q8_3_4a	By how much did you have to reduce sales in the first week following the	
V323	q8_3_4b	By how much did you have to reduce sales after one month following the di	
V324	q8_3_5a	What is the PRIMARY reason for these sales reduction?	
V325	q8_3_5a_other	Please, specify	
V326	q8_3_5b	What is the SECOND most important reason for these sales reduction?	
V327	q8_3_5b_other	Please, specify	
V328	q8_3_6	After how many days did you return to your sales before disaster?	
V329	q8_4_1	For how long were your suppliers unable to supply?	
V330	q8_4_1tm	Time	
V331	q8_4_2a	What is the PRIMARY reason for these supply disruptions?	
V332	q8_4_2a_other	Please, specify	
V333	q8_4_2b	What is the SECOND most important reason for these supply disruptions?	
V334	q8_4_2b_other	Please, specify	
V335	q8_4_3	Did you switch to different suppliers for your important inputs, because y	
V336	q8_4_4	Did you switch back to your original supplier after the problems were reso	
V337	q8_6_1a	Most important infrastructure or vehicles that you depend upon for your b	
V338	q8_6_1a_other	Please, specify	
V339	q8_6_2a	After how long was the infrastructure or vehicles that you depend upon fo	
V340	q8_6_2atm	Time	
V341	q8_6_1b	Second most important infrastructure or vehicles that you depend upon for	
V342	q8_6_1b_other	Please, specify	
V343	q8_6_2b	After how long was the infrastructure or vehicles that you depend upon fo	
V344	q8_6_2btm	Time	
V345	q8_7_1	Did you experience a water supply disruption during the disaster?	
V346	q8_7_2	After how long did supply return to normal?	
V347	q8_7_2tm	Time	
V348	q8_7_2a	Which alternative water source did you use as a substitute?	
V349	q8_7_2a_other	Please, specify	
V350	q8_7_3	What was the cost of water from the alternative supply source?	
V351	q8_7_3unit	Unit	
V352	q8_7_4	After you switched to the new supply source, did your water consumption i	

ID	Name	Label	Question
V353	q8_7_5a	By how much increased?	
V354	q8_7_5b	By how much decreased?	
V355	q8_7_6	How much time did it take to switch to the substitute?	
V356	q8_7_6tm	Time	
V357	q8_8_1	Did you experience a power outage during the disaster?	
V358	q8_8_2	After how long did electricity supply return to normal?	
V359	q8_8_2tm	Time	
V360	q8_8_3	Which alternative energy source did you use as a substitute?	
V361	q8_8_3_other	Please, specify	
V362	q8_8_3a	What was the cost of electricity from the alternative supply source?	
V363	q8_8_3aunit	Unit	
V364	q8_8_4	After you switched to the new supply source, did your electricity consumpt	
V365	q8_8_4a	By how much increased?	
V366	q8_8_4b	By how much decreased?	
V367	q8_8_5	How much time did it take to switch to the substitute?	
V368	q8_8_5tm	Time	
V369	q8_9_1	How many workers (including firm's owner) could not come to work because o	
V370	q8_9_2	How many workers never returned to their job after the disaster?	
V371	q8_9_3	After how many days did all workers return to work?	
V372	q8_9_4	How many days did it take to replace all the workers who never returned?	
V373	q8_9_5a	What were the MOST important reason for the workers's absence?	
V374	q8_9_5a_other	Please, specify	
V375	q8_9_5b	What were the SECOND important reason for the workers's absence?	
V376	q8_9_5b_other	Please, specify	
V377	q8_9_6	Did you experience an increase in number of job seekers directly after the	
V378	q8_9_7	How many workers has to be laid off due to impact of disaster on your firm	
V379	q9_1	What is your total operational monthly cost?	
V380	q9_1tm	Time	
V381	q9_2	What are you total wage costs	
V382	q9_2tm	Time	
V383	q9_3	What is your total transport related costs	
V384	q9_3tm	Time	
V385	q9_4	What is the replacement cost of the firm's premises? (i.e. dwellings and lan	
V386	q9_5	Assets: What is the total replacement cost of production/service machinery?	
V387	q9_6_1	..invest in new machinery	
V388	q9_6_2	.. invest in product design and development	
V389	q9_6_3	.. invest in upgrading/repairing building and land	
V390	q9_6_4	.. invest in other measures for business expansion	
V391	q9_6_5	.. invest in measures to protect against disasters (e.g. flood protection	

Total: 391

FID: Firm unique Identifier**Data file: rfs_tanzania_2018****Overview**

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Type: Discrete Width: 41 Range: - Format: character

Questions and instructions

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uuid:fad247bd-dd5a-41aa-b04d-17b2ed3e4673		1	0.1%
uuid:fb0a63da-6efa-4c54-9ea2-a885539e76ff		1	0.1%
uuid:fb13f1a1-f643-429b-af37-8407034b92af		1	0.1%
uuid:fb6bf7f9-b68b-4d77-8215-a8a75666eaeef		1	0.1%
uuid:fb66def-1f77-4e0c-b85c-27bed8c9eb8a		1	0.1%
uuid:fc65cba3-4190-4609-9f72-d479288a1ef0		1	0.1%
uuid:fc8aa802-3c9a-484c-b185-afc7b1bfce73		1	0.1%
uuid:fc9b664c-bdfa-4407-8a6d-0cf663477b52		1	0.1%
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uuid:fef2098d-d15a-48c4-91d5-1646931c7b58		1	0.1%
uuid:ff092943-9e30-43da-9596-496bc316e795		1	0.1%
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uuid:ff2bf152-f36a-4014-be87-f4a1da58e0c1		1	0.1%
uuid:ffdb89a3-44c2-464e-a9b5-cff113d15a77		1	0.1%
uuid:ffe01c7e-110d-4b58-9eaf-2bb9f44cfc2		1	0.1%
uuid:ffe82ca9-0815-4d70-8cc9-22fa5e2f9995		1	0.1%

ICISORG: ISIC Code

Data file: rfs_tanzania_2018

Overview

Valid: 837 Invalid: 0 Minimum: 893 Maximum: 9602

Type: Continuous Decimal: 0 Width: 4 Range: 893 - 9602 Format: Numeric

CITY: City

Data file: rfs_tanzania_2018

Overview

Valid: 837 Invalid: 0 Minimum: 1 Maximum: 7
 Type: Discrete Decimal: 0 Width: 1 Range: 1 - 7 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
1	Dodoma	101	12.1%
4	Tanga	113	13.5%
7	Dar es Salaam	623	74.4%

DISTRICT_NAME: Current District

Data file: rfs_tanzania_2018

Overview

Valid: 837 Invalid: 0
 Type: Discrete Width: 26 Range: - Format: character

Questions and instructions

CATEGORIES

Value	Category	Cases	
Bahi		2	0.2%
Chamwino		7	0.8%
Chemba		2	0.2%
Dodoma Urban		61	7.3%
Handeni Township Authority		3	0.4%
Ilala		163	19.5%
Kinondoni		281	33.6%
Kondoa		9	1.1%
Kongwa		12	1.4%
Korogwe		9	1.1%
Korogwe Township Authority		15	1.8%
Lushoto		20	2.4%
Mkinga		1	0.1%
Mpwapwa		8	1%
Muheza		3	0.4%
Tanga		62	7.4%
Temeke		179	21.4%

WARD_NAME: Current Ward**Data file: rfs_tanzania_2018****Overview**

Valid: 837 Invalid: 0

Type: Discrete Width: 17 Range: - Format: character

Questions and instructions

CATEGORIES

Value	Category	Cases	
Buigiri		1	0.1%
Bumbuta		3	0.4%
Chahwa		2	0.2%
Chamwino		6	0.7%
Chang'ombe		2	0.2%
Changaa		1	0.1%
Chemchem		25	3%
Chigongwe		4	0.5%
Chipogoro		1	0.1%
Hazina		10	1.2%
Ipagala		1	0.1%
Itaswi		1	0.1%
Iwondo		1	0.1%
Kalamba		1	0.1%
Kawe		28	3.3%
Kibaigwa		12	1.4%
Kibamba		75	9%
Kikuyu Kaskazini		4	0.5%
Kikuyu Kusini		27	3.2%
Kilimani		15	1.8%
Kimara		5	0.6%
Kinyasi		1	0.1%
Kisese		2	0.2%
Kiwanja cha ndege		21	2.5%
Kizota		20	2.4%
Kondoa mjini		31	3.7%
Kunduchi		30	3.6%
Kwadelo		2	0.2%

Kwembe		13	1.6%
Kwemshasha		2	0.2%
Madukani		22	2.6%
Majengo		54	6.5%
Makole		19	2.3%
Malolo		1	0.1%
Masange		6	0.7%
Mbaramo		17	2%
Mbezi Juu		7	0.8%
Mbweni		23	2.7%
Mima		2	0.2%
Miyuji		42	5%
Mnadani		2	0.2%
Mnenia		1	0.1%
Mnyuzi		5	0.6%
Mpwapwa		7	0.8%
Mrijo		2	0.2%
Msambweni		18	2.2%
Msigani		6	0.7%
Mwanzange		69	8.2%
Mzizima		1	0.1%
Ngamiani Kusini		25	3%
Nkongoi		1	0.1%
Pahi		2	0.2%
Salanka		2	0.2%
Serya		2	0.2%
Sinza		25	3%
Tambukareli		29	3.5%
Uhuru		21	2.5%
Usagara		19	2.3%
Viwandani		48	5.7%
Wazo		12	1.4%

SECTOR: Sector (strata)

Data file: rfs_tanzania_2018

Overview

Valid: 837 Invalid: 0

Type: Discrete Width: 68 Range: - Format: character

Questions and instructions

CATEGORIES

Value	Category	Cases	
Accommodation and Food service activities & Construction		110	13.1%
Communication and Other Services		198	23.7%
Manufacturing, Mining, Water, Energy, Agriculture		223	26.6%
Transportation and storage		54	6.5%
Wholesale and retail trade; repair of motor vehicles and motorcycles		252	30.1%

WEIGHT: Firm Survey weights

Data file: rfs_tanzania_2018

Overview

Valid: 837 Invalid: 0 Minimum: 6.092 Maximum: 300.658
 Type: Continuous Decimal: 2 Width: 6 Range: 6.09233474731445 - 300.657989501953 Format: Numeric

INTERVIEW_PERIOD: Interview period

Data file: rfs_tanzania_2018

Overview

Valid: 837 Invalid: 0
 Type: Discrete Width: 25 Range: - Format: character

Questions and instructions

CATEGORIES

Value	Category	Cases	
September - November 2018		837	100%

DIVISIONDESC: ISIC Division

Data file: rfs_tanzania_2018

Overview

Valid: 837
 Type: Discrete Width: 127 Range: - Format: character

Questions and instructions

CATEGORIES

Value	Category	Cases	
Accommodation		32	3.8%
Activities auxiliary to financial service and insurance activities		2	0.2%
Activities of membership organizations		3	0.4%
Air transport		5	0.6%
Architectural and engineering activities; technical testing and analysis		1	0.1%
Civil engineering		4	0.5%
Construction of buildings		14	1.7%
Education		38	4.5%
Employment activities		2	0.2%
Financial service activities, except insurance and pension funding		11	1.3%
Food and beverage service activities		56	6.7%
Gambling and betting activities		1	0.1%
Human health activities		42	5%
Insurance, reinsurance and pension funding, except compulsory social security		5	0.6%
Land transport and transport via pipelines		12	1.4%
Manufacture of beverages		4	0.5%
Manufacture of chemicals and chemical products		5	0.6%
Manufacture of electrical equipment		1	0.1%
Manufacture of fabricated metal products, except machinery and equipment		21	2.5%
Manufacture of food products		40	4.8%
Manufacture of furniture		28	3.3%
Manufacture of machinery and equipment n.e.c.		1	0.1%
Manufacture of motor vehicles, trailers and semi-trailers		1	0.1%
Manufacture of other non-metallic mineral products		12	1.4%
Manufacture of rubber and plastics products		8	1%
Manufacture of textiles		10	1.2%
Manufacture of wearing apparel		65	7.8%
Manufacture of wood and of products of wood and cork, except furniture; manufacture of articles of straw and plaiting materials		14	1.7%
Office administrative, office support and other business support activities		2	0.2%
Other manufacturing		5	0.6%
Other mining and quarrying		1	0.1%
Other personal service activities		17	2%
Other professional, scientific and technical activities		3	0.4%
Postal and courier activities		4	0.5%
Printing and reproduction of recorded media		9	1.1%
Public administration and defence; compulsory social security		18	2.2%
Publishing activities		1	0.1%

Real estate activities		1	0.1%
Rental and leasing activities		5	0.6%
Repair and installation of machinery and equipment		3	0.4%
Repair of computers and personal and household goods		4	0.5%
Retail trade, except of motor vehicles and motorcycles		179	21.4%
Security and investigation activities		20	2.4%
Services to buildings and landscape activities		1	0.1%
Specialized construction activities		4	0.5%
Sports activities and amusement and recreation activities		2	0.2%
Telecommunications		1	0.1%
Travel agency, tour operator, reservation service and related activities		7	0.8%
Warehousing and support activities for transportation		19	2.3%
Water collection, treatment and supply		6	0.7%
Water transport		8	1%
Wholesale and retail trade and repair of motor vehicles and motorcycles		49	5.9%
Wholesale trade, except of motor vehicles and motorcycles		30	3.6%

CLASSDESC: ISIC Class (Activity)

Data file: rfs_tanzania_2018

Overview

Valid: 837

Type: Discrete Width: 136 Range: - Format: character

Questions and instructions

CATEGORIES

Value	Category	Cases	
Activities of business and employers membership organizations		1	0.1%
Activities of collection agencies and credit bureaus		1	0.1%
Activities of employment placement agencies		2	0.2%
Activities of insurance agents and brokers		1	0.1%
Activities of religious organizations		2	0.2%
Architectural and engineering activities and related technical consultancy		1	0.1%
Beverage serving activities		37	4.4%
Book publishing		1	0.1%
Building completion and finishing		2	0.2%
Cargo handling		2	0.2%
Compulsory social security activities		1	0.1%

Construction of buildings	14	1.7%
Construction of roads and railways	3	0.4%
Construction of utility projects	1	0.1%
Courier activities	2	0.2%
Cutting, shaping and finishing of stone	1	0.1%
Defence activities	2	0.2%
Extraction of salt	1	0.1%
Finishing of textiles	1	0.1%
Freight transport by road	5	0.6%
Gambling and betting activities	1	0.1%
General public administration activities	8	1%
General secondary education	16	1.9%
Hairdressing and other beauty treatment	16	1.9%
Higher education	1	0.1%
Hospital activities	11	1.3%
Landscape care and maintenance service activities	1	0.1%
Maintenance and repair of motor vehicles	15	1.8%
Manufacture of articles of concrete, cement and plaster	10	1.2%
Manufacture of bakery products	2	0.2%
Manufacture of basic chemicals	1	0.1%
Manufacture of builders' carpentry and joinery	7	0.8%
Manufacture of cement, lime and plaster	1	0.1%
Manufacture of cutlery, hand tools and general hardware	1	0.1%
Manufacture of domestic appliances	1	0.1%
Manufacture of furniture	28	3.3%
Manufacture of grain mill products	27	3.2%
Manufacture of jewellery and related articles	5	0.6%
Manufacture of macaroni, noodles, couscous and similar farinaceous products	1	0.1%
Manufacture of machinery for food, beverage and tobacco processing	1	0.1%
Manufacture of made-up textile articles, except apparel	9	1.1%
Manufacture of other products of wood; manufacture of articles of cork, straw and plaiting materials	2	0.2%
Manufacture of paints, varnishes and similar coatings, printing ink and mastics	1	0.1%
Manufacture of parts and accessories for motor vehicles	1	0.1%
Manufacture of plastics products	8	1%
Manufacture of prepared animal feeds	2	0.2%
Manufacture of soap and detergents, cleaning and polishing preparations, perfumes and toilet preparations	3	0.4%
Manufacture of soft drinks; production of mineral waters and other bottled waters	4	0.5%
Manufacture of starches and starch products	1	0.1%

Manufacture of structural metal products	19	2.3%
Manufacture of vegetable and animal oils and fats	6	0.7%
Manufacture of wearing apparel, except fur apparel	65	7.8%
Medical and dental practice activities	17	2%
Non-life insurance	5	0.6%
Other amusement and recreation activities n.e.c.	2	0.2%
Other credit granting	2	0.2%
Other financial service activities, except insurance and pension funding activities, n.e.c.	7	0.8%
Other human health activities	14	1.7%
Other monetary intermediation	1	0.1%
Other passenger land transport	3	0.4%
Other retail sale in non-specialized stores	1	0.1%
Other retail sale not in stores, stalls or markets	1	0.1%
Other retail sale of new goods in specialized stores	11	1.3%
Other transportation support activities	14	1.7%
Passenger air transport	5	0.6%
Photocopying, document preparation and other specialized office support activities	1	0.1%
Photographic activities	3	0.4%
Plumbing, heat and air-conditioning installation	1	0.1%
Postal activities	2	0.2%
Pre-primary and primary education	18	2.2%
Printing	8	1%
Private security activities	20	2.4%
Processing and preserving of meat	1	0.1%
Real estate activities on a fee or contract basis	1	0.1%
Regulation of the activities of providing health care, education, cultural services and other social services, excluding social security	7	0.8%
Renting and leasing of motor vehicles	1	0.1%
Renting and leasing of other machinery, equipment and tangible goods	1	0.1%
Renting of video tapes and disks	3	0.4%
Repair of communication equipment	1	0.1%
Repair of computers and peripheral equipment	2	0.2%
Repair of electrical equipment	2	0.2%
Repair of other equipment	1	0.1%
Repair of other personal and household goods	1	0.1%
Restaurants and mobile food service activities	19	2.3%
Retail sale in non-specialized stores with food, beverages or tobacco predominating	28	3.3%
Retail sale of audio and video equipment in specialized stores	1	0.1%
Retail sale of automotive fuel in specialized stores	4	0.5%

Retail sale of beverages in specialized stores	6	0.7%
Retail sale of books, newspapers and stationary in specialized stores	14	1.7%
Retail sale of clothing, footwear and leather articles in specialized stores	19	2.3%
Retail sale of computers, peripheral units, software and telecommunications equipment in specialized stores	6	0.7%
Retail sale of electrical household appliances, furniture, lighting equipment and other household articles in specialized stores	11	1.3%
Retail sale of food in specialized stores	12	1.4%
Retail sale of hardware, paints and glass in specialized stores	30	3.6%
Retail sale of pharmaceutical and medical goods, cosmetic and toilet articles in specialized stores	26	3.1%
Retail sale of second-hand goods	2	0.2%
Retail sale of textiles in specialized stores	5	0.6%
Retail sale via mail order houses or via Internet	2	0.2%
Sale of motor vehicle parts and accessories	29	3.5%
Sale, maintenance and repair of motorcycles and related parts and accessories	5	0.6%
Sawmilling and planing of wood	5	0.6%
Sea and coastal freight water transport	8	1%
Security and commodity contracts brokerage	1	0.1%
Service activities incidental to land transportation	1	0.1%
Service activities related to printing	1	0.1%
Short term accommodation activities	32	3.8%
Site preparation	1	0.1%
Technical and vocational secondary education	3	0.4%
Tour operator activities	1	0.1%
Travel agency activities	6	0.7%
Treatment and coating of metals; machining	1	0.1%
Trusts, funds and similar financial entities	1	0.1%
Urban and suburban passenger land transport	4	0.5%
Warehousing and storage	2	0.2%
Washing and (dry-) cleaning of textile and fur products	1	0.1%
Water collection, treatment and supply	6	0.7%
Wholesale of construction materials, hardware, plumbing and heating equipment and supplies	5	0.6%
Wholesale of electronic and telecommunications equipment and parts	1	0.1%
Wholesale of food, beverages and tobacco	19	2.3%
Wholesale of other household goods	1	0.1%
Wholesale of other machinery and equipment	1	0.1%
Wholesale of solid, liquid and gaseous fuels and related products	1	0.1%
Wholesale of textiles, clothing and footwear	2	0.2%
Wireless telecommunications activities	1	0.1%

Q1_2: Role in firm**Data file:** rfs_tanzania_2018**Overview**

Valid: 837 Invalid: 0 Minimum: 1 Maximum: 98
 Type: Discrete Decimal: 0 Width: 2 Range: 1 - 98 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
1	Owner	360	43%
2	Accountant	43	5.1%
3	Manager	93	11.1%
4	Employee	271	32.4%
98	Other (specify)	70	8.4%

Q1_2_OTHER: Please, specify**Data file:** rfs_tanzania_2018**Overview**

Valid: 75 Invalid: 0
 Type: Discrete Width: 41 Range: - Format: character

Questions and instructions

CATEGORIES

Value	Category	Cases	
Academic Teacher		1	1.3%
Academic teacher		1	1.3%
Acting chief executive		1	1.3%
Advisor		3	4%
Assistant		4	5.3%
Assistant Head Master		4	5.3%
Assistant Head Mistress		2	2.7%
CARGO FOREMAN		1	1.3%
Chairman		1	1.3%
Chairman of Tupendane furniture		1	1.3%
Chairman of local government		1	1.3%

Chairperson	2	2.7%
Child	1	1.3%
Company's Doctor	1	1.3%
Director	6	8%
District Executive Officer	1	1.3%
Doctor	1	1.3%
Doctor in Charge	1	1.3%
Fundi	1	1.3%
General manager of city delivery services	1	1.3%
General secretary	1	1.3%
HEADMISTRESS	1	1.3%
HR	2	2.7%
Head Master	4	5.3%
Head Mistress	3	4%
Head master	1	1.3%
Head of legal dep	1	1.3%
Head of the school	1	1.3%
Human resource and administrative manager	1	1.3%
Incharge Doctor	1	1.3%
KIBARUA	1	1.3%
Managing director	1	1.3%
Mdogo wa mmiliki	1	1.3%
Member	1	1.3%
Msaidizi	2	2.7%
Msimazi	1	1.3%
Mwakilishi wake	1	1.3%
Mwenyekiti wa Kitongoji	1	1.3%
Principal	2	2.7%
Representative	1	1.3%
Second Master	3	4%
Secretary	1	1.3%
Security supervisor	1	1.3%
Senior manager	1	1.3%
Sheq manage	1	1.3%
Shop supervisor	1	1.3%
TRASPORT MANAGER	1	1.3%
The local chief executive	1	1.3%
The local chief executive officer	1	1.3%
Wife of the owner	1	1.3%

Q1_2A: Years working for firm**Data file:** rfs_tanzania_2018**Overview**

Valid: 402 Invalid: 435 Minimum: 0 Maximum: 30
 Type: Continuous Decimal: 0 Width: 2 Range: 0 - 30 Format: Numeric

Q2_1: Are you still working in the sector: ()**Data file:** rfs_tanzania_2018**Overview**

Valid: 837 Invalid: 0 Minimum: 1 Maximum: 2
 Type: Discrete Decimal: 0 Width: 1 Range: 1 - 2 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
1	Yes	782	93.4%
2	No	55	6.6%

Q2_1S: Which sector are you working?**Data file:** rfs_tanzania_2018**Overview**

Valid: 55 Invalid: 782 Minimum: 3 Maximum: 18
 Type: Discrete Decimal: 0 Width: 2 Range: 1 - 21 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
1	Agriculture, forestry and fishing	0	0%
2	Mining and quarrying	0	0%
3	Manufacturing	3	0.4%
4	Electricity, gas, steam and air conditioning supply	0	0%
5	Water supply; sewerage, waste management and remediation act	2	0.2%
6	Construction	2	0.2%
7	Wholesale and retail trade; repair of motor vehicles and mot	19	2.3%
8	Transportation and storage	1	0.1%

9	Accommodation and food service activities	5	0.6%
10	Information and communication	2	0.2%
11	Financial and insurance activities	0	0%
12	Real estate activities	0	0%
13	Professional, scientific and technical activities	2	0.2%
14	Administrative and support service activities	9	1.1%
15	Public administration and defence; compulsory social securit	5	0.6%
16	Education	3	0.4%
17	Human health and social work activities	1	0.1%
18	Arts, entertainment and recreation	1	0.1%
19	Other service activities	0	0%
20	Activities of households as employers; undifferentiated good	0	0%
21	Activities of extraterritorial organizations and bodies	0	0%
Sysmiss		782	

Q2_1D: Select ISIC Division

Data file: rfs_tanzania_2018

Overview

Valid: 54 Invalid: 0

Type: Discrete Width: 11 Range: - Format: character

Questions and instructions

CATEGORIES

Value	Category	Cases	
Division_10		1	1.9%
Division_33		1	1.9%
Division_37		1	1.9%
Division_38		1	1.9%
Division_41		2	3.7%
Division_45		2	3.7%
Division_46		2	3.7%
Division_47		15	27.8%
Division_51		1	1.9%
Division_55		3	5.6%
Division_56		2	3.7%
Division_61		1	1.9%
Division_63		1	1.9%

Division_74		2	3.7%
Division_77		3	5.6%
Division_78		2	3.7%
Division_79		1	1.9%
Division_80		1	1.9%
Division_81		1	1.9%
Division_82		1	1.9%
Division_84		5	9.3%
Division_85		3	5.6%
Division_86		1	1.9%
Division_96		1	1.9%

Q2_1G: Select ISIC Group

Data file: rfs_tanzania_2018

Overview

Valid: 54 Invalid: 0

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

Questions and instructions

CATEGORIES

Value	Category	Cases	
Group_106		1	1.9%
Group_331		1	1.9%
Group_370		1	1.9%
Group_382		1	1.9%
Group_410		2	3.7%
Group_452		2	3.7%
Group_464		1	1.9%
Group_469		1	1.9%
Group_471		5	9.3%
Group_472		5	9.3%
Group_475		4	7.4%
Group_477		1	1.9%
Group_511		1	1.9%
Group_551		3	5.6%
Group_561		1	1.9%
Group_563		1	1.9%

Group_611		1	1.9%
Group_639		1	1.9%
Group_749		2	3.7%
Group_771		1	1.9%
Group_773		1	1.9%
Group_774		1	1.9%
Group_781		2	3.7%
Group_791		1	1.9%
Group_802		1	1.9%
Group_812		1	1.9%
Group_829		1	1.9%
Group_841		1	1.9%
Group_842		3	5.6%
Group_843		1	1.9%
Group_851		1	1.9%
Group_852		2	3.7%
Group_862		1	1.9%
Group_960		1	1.9%

Q2_1C: Select ISIC Activifty (class)

Data file: rfs_tanzania_2018

Overview

Valid: 55 Invalid: 782 Minimum: 1061 Maximum: 9602
 Type: Continuous Decimal: 0 Width: 4 Range: 1061 - 9602 Format: Numeric

Q2_1A: Does your firm produce anything?

Data file: rfs_tanzania_2018

Overview

Valid: 837 Invalid: 0 Minimum: 1 Maximum: 2
 Type: Discrete Decimal: 0 Width: 1 Range: 1 - 2 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
1	Yes	214	25.6%
2	No	623	74.4%

Q2_2: Year of establishment**Data file:** rfs_tanzania_2018**Overview**

Valid: 837 Invalid: 0 Minimum: 1933 Maximum: 2017
 Type: Continuous Decimal: 0 Width: 4 Range: 1933 - 2017 Format: Numeric

Q2_4: Type of product/service**Data file:** rfs_tanzania_2018**Overview**

Valid: 837 Invalid: 0
 Type: Discrete Width: 97 Range: - Format: character

Questions and instructions

CATEGORIES

Value	Category	Cases	
ACCOMODATION		1	0.1%
AUCTIONERS		1	0.1%
AUTO PARTS		1	0.1%
Accommodation		3	0.4%
Accommodation activities		1	0.1%
Accommodation and Food services		1	0.1%
Accommodation and food services		1	0.1%
Accommodation services		1	0.1%
Accommodations service, food and beverages		1	0.1%
Accommodation		9	1.1%
Accommodation Services		1	0.1%
Accommodation		1	0.1%
Acomodation and food services		1	0.1%
Administration and support services		1	0.1%
Air Transport		1	0.1%
Air transport		3	0.4%
Alimony		1	0.1%
Animal feed		1	0.1%
Apparel		1	0.1%
Art		1	0.1%
Auction mart and counselling		1	0.1%

Automotive fuel		1	0.1%
BEAUTY TREATMENTS		1	0.1%
BEVERAGE SERVICES		1	0.1%
BOOKS AND STATIONARY		1	0.1%
Bar		8	1%
Bar and Guest service		1	0.1%
Bar and pub		1	0.1%
Bar services,guest and restaurant		1	0.1%
Bakery		1	0.1%
Batik		1	0.1%
Beauty staffs		1	0.1%
Beers and soft drinks		1	0.1%
Beverage		1	0.1%
Beverage		1	0.1%
Beverages		5	0.6%
Beverages Alcohol		1	0.1%
Beverages and foods		1	0.1%
Beverages(drinks)		1	0.1%
Beverages		1	0.1%
Blocks		1	0.1%
Blocks,		1	0.1%
Building maintenance		1	0.1%
Building materials		1	0.1%
Buildings materials		1	0.1%
Burning and selling cd		1	0.1%
CAR PARTS, REPAIR, CONSTRUCTION TOOL		1	0.1%
CAR REPAIR		1	0.1%
CAR SERVICES		1	0.1%
CARGO CLEARANCE		2	0.2%
CARGO CLEARANCE AND TRANSPORTATION		1	0.1%
CARGO FREIGHT		1	0.1%
CARGO TRANSPORTATION		1	0.1%
CARRIER SERVICE		1	0.1%
CARRIER SERVICES		1	0.1%
CONSTRUCTION		1	0.1%
CONSTRUCTION MATERIALS		1	0.1%
CONSTRUCTION OF BUILDING		1	0.1%
CUSTOM AGENT		1	0.1%
Car spare parts		1	0.1%

Car Spare parts		1	0.1%
Car spare parts		3	0.4%
Car spares		1	0.1%
Cargo services		2	0.2%
Carpenter		1	0.1%
Carrying passengers		1	0.1%
Cars spare parts		1	0.1%
Cement		1	0.1%
Chemical and chemical products		1	0.1%
Children Clothes		1	0.1%
Civil engeneering		2	0.2%
Civil engineering		2	0.2%
Clean products, lubricants for industrial purpose		1	0.1%
Cleaning services		1	0.1%
Clearing and forwading		3	0.4%
Clinical Laboratory tests for Diagnosis of Diseases		1	0.1%
Cloth		1	0.1%
Cloth wear, footwear		1	0.1%
Clothes		7	0.8%
Clothes , footwear and cosmetics		1	0.1%
Clothes making		1	0.1%
Clothes tailoring		1	0.1%
Clothes tiloring		1	0.1%
Clothes, footwear and cosmetics		2	0.2%
Clothes,footwear		1	0.1%
Clothing		1	0.1%
Cold drinks		1	0.1%
Colour,bulding materials		1	0.1%
Communication services		1	0.1%
Community care		1	0.1%
Community services		1	0.1%
Commuter bus owner association		1	0.1%
Compulsory social security activities		1	0.1%
Computer		1	0.1%
Computer & mobile phone peripheral units		1	0.1%
Computer repairings and photocopies		1	0.1%
Computer services and repair		1	0.1%
Concrete blocks		3	0.4%
Construction		7	0.8%

Construction activities		1	0.1%
Construction of buildings		1	0.1%
Construction service		1	0.1%
Constructions of buildings		2	0.2%
Constu		1	0.1%
Cosmetics		1	0.1%
Creative Arts and entertainment		1	0.1%
Currency exchange		1	0.1%
Decoder and supplies services		1	0.1%
Delivery services		1	0.1%
Deposite anda Issue transaction		1	0.1%
Develop software, design websites,computers, laptop accessories		1	0.1%
Dispensary		3	0.4%
Domestic goods		1	0.1%
Duka		1	0.1%
Duka la vyakula na vinywaji.		1	0.1%
EDUCATION		1	0.1%
EMPLOYMENT AGENCY		1	0.1%
Eduaction		1	0.1%
Education		23	2.7%
Education and vocation		1	0.1%
Education service		2	0.2%
Education servise		1	0.1%
Education to stop child labour		1	0.1%
Educational service		2	0.2%
Electrical appliances		1	0.1%
Electrical equipments		1	0.1%
Electrical euipment, colour and wires		1	0.1%
Electrical household		1	0.1%
Electrical instrulation services		1	0.1%
Electrical materials		1	0.1%
Electrical services		1	0.1%
Electricity equipments		1	0.1%
Electronic accessories		1	0.1%
Electronics		1	0.1%
Electronics instruments		1	0.1%
Electronics repair		1	0.1%
Employment activities		1	0.1%
Engineering consultation		1	0.1%

FEMALE CLOTH, AND MALE		1	0.1%
FOOD FOR CHICKEN, MEDICS, ,EGGS		1	0.1%
FOODS		1	0.1%
FOODS BEVERAGES		1	0.1%
FOOTWEAR, CLOTH		1	0.1%
FREIGHT FORWARDING		2	0.2%
Fabricated Metal Products		1	0.1%
Fabricated metal products		3	0.4%
Fabricated metal tools (welding)		1	0.1%
Financial activities		1	0.1%
Financial activities except insurance and pensions funds		1	0.1%
Financial service		2	0.2%
Financial service to members		1	0.1%
Fish		1	0.1%
Flowers and gifts cards		1	0.1%
Food , beverages		1	0.1%
Food and Beverage		1	0.1%
Food and Beverage services		1	0.1%
Food and bavarage		1	0.1%
Food and beverage		6	0.7%
Food and beverage service		1	0.1%
Food and beverage, accommodation		1	0.1%
Food and beverages		7	0.8%
Food beverages		1	0.1%
Food product		1	0.1%
Food products		9	1.1%
Food products bakery		1	0.1%
Food service		3	0.4%
Food services		3	0.4%
Food shop		1	0.1%
Food store		1	0.1%
Food stuffs, beverages		1	0.1%
Food, drinks products & others		1	0.1%
Foods Services		1	0.1%
Foods and beverages		3	0.4%
Foodstuff, soft drinks, & others		1	0.1%
Foodstuff, soft drinks, & others		1	0.1%
Fresh fish		1	0.1%
Fresh meat , chicken		1	0.1%

Fuel /petroleum		1	0.1%
Furniture		6	0.7%
Furnitures		5	0.6%
Furnitures and hardwares		1	0.1%
Furnitures products		1	0.1%
GLASS, PAINTS, HARDWARE		1	0.1%
Gambling and betting		1	0.1%
Garage products		1	0.1%
Gas services		1	0.1%
General Secondary Education		5	0.6%
General Secondary school		1	0.1%
General public administration activities		3	0.4%
General public administrative activities		1	0.1%
General public administration activities,telecommunication company		1	0.1%
Glass wex		1	0.1%
Goods and services		1	0.1%
Government local social service		1	0.1%
Grain Mills		1	0.1%
Grain mills Product		1	0.1%
Grain mills product		1	0.1%
Grain mills production		1	0.1%
Grain mills products		1	0.1%
Grass aluminium		1	0.1%
Groundnuts production		1	0.1%
Guest		1	0.1%
Guest house		2	0.2%
Guest houses		1	0.1%
Guest services		1	0.1%
Hair Dressing and Beauty		1	0.1%
Hair beauty saloon		1	0.1%
Hair dressing		2	0.2%
Hair dressing saloon		2	0.2%
Hair services		2	0.2%
Hairdresser		1	0.1%
Hairdressing		1	0.1%
Hairdressing and beauty services		1	0.1%
Hairdressing and other beauty services		1	0.1%
Hairs cutting barber shop and selling of clothes		1	0.1%
Handcraft		1	0.1%

Hardware	7	0.8%
Hardware marterial	1	0.1%
Hardware materials	3	0.4%
Hardware, plumbing material & other construction materials	1	0.1%
Hardware, paints and glass	1	0.1%
Hardwares	4	0.5%
Hardwares and paints	1	0.1%
Health	1	0.1%
Health Services	2	0.2%
Health and medical service	1	0.1%
Health service	2	0.2%
Health services	10	1.2%
Healthservices	1	0.1%
Healthy activities	1	0.1%
Home appliances, clothing, footwear	1	0.1%
Home electrical appliances	1	0.1%
Hospital	1	0.1%
Hous3 hold goods	1	0.1%
Human Health Care activities	1	0.1%
Human Health activities	5	0.6%
Human health	1	0.1%
Human health activities	1	0.1%
INDUSTRIAL PLASTIC	1	0.1%
INSURANCE SERVICES	1	0.1%
Instalation, selling electronic machines	1	0.1%
Insurance	4	0.5%
Insurence	1	0.1%
Iron Mongeries	1	0.1%
Jewellery	1	0.1%
Jewells	1	0.1%
Jewelry	1	0.1%
Keeping the environment clean	1	0.1%
Kusaga na kukoboa	1	0.1%
Kusaga na kukoboa nafaka	1	0.1%
Kuuza nguo	1	0.1%
LAP LAP (COTTON RAG)	1	0.1%
LEASING OF MACHINERY	1	0.1%
Laboratory	1	0.1%
Land transport via pipelines transport	1	0.1%

Lotion, body cream , petroleum jelly and cream	1	0.1%
Luggage transportation	2	0.2%
MADICS	1	0.1%
MANUFACTURE OF FOOD PRODUCT	2	0.2%
MARINE TRASPORTATION	1	0.1%
MATTRESSES	2	0.2%
MEAT	1	0.1%
MEDIA FILES	1	0.1%
MEDICS	1	0.1%
MOTOR VEHICLE REPAIRS	1	0.1%
Maintainance and repair of motor vehicles	1	0.1%
Maintainance of motor vehicle	1	0.1%
Making clothes	1	0.1%
Making wearing apparel	4	0.5%
Making wearing apparel and vocational training	1	0.1%
Manufacture of Furniture	2	0.2%
Manufacture of Furnitures and wood product	1	0.1%
Manufacture of flour	1	0.1%
Manufacture of food	2	0.2%
Manufacture of food products, bakery and bites.	1	0.1%
Manufacture of furniture	1	0.1%
Manufacture of furnitures	1	0.1%
Manufacture of iron tools ,chairs ,stove	1	0.1%
Manufacture of jewellery	1	0.1%
Manufacture of salt	1	0.1%
Manufacture of soft drinks	1	0.1%
Manufacture of soft drinks and concretrated	1	0.1%
Manufacture of structural metal products	1	0.1%
Manufacture of structural metal products, aluminium	1	0.1%
Manufacture of wearing	1	0.1%
Manufacture of wearing apparel	8	1%
Manufacture of wearing appeals	3	0.4%
Manufacture of wood and prduct of wood,furniture	1	0.1%
Manufacture wearing apparel	1	0.1%
Manufacture wood and wood products cork	1	0.1%
Manufacturer of food products	1	0.1%
Manufacturer of wearing apparel	1	0.1%
Manufacturing of blocks and pevins	1	0.1%
Manufacturing of concrete article	1	0.1%

Manufacturing of furnitures		1	0.1%
Manufacturing of grain mills products		2	0.2%
Manufacturing of machinery		1	0.1%
Manufacturing of products		1	0.1%
Manufacturing of rubber and plastics		1	0.1%
Manufacturing of wearing apparel		1	0.1%
Manufacturing of wearing appeals		1	0.1%
Manufacturing of wooden furniture		1	0.1%
Meat		3	0.4%
Medical & health products		1	0.1%
Medical & health service		1	0.1%
Medical Goods		1	0.1%
Medical and health services		1	0.1%
Medical goods, cosmetic and sanitary products		1	0.1%
Medical services		1	0.1%
Medicals		1	0.1%
Medicals product and cosmetics articles		1	0.1%
Metal production		2	0.2%
Metal products		1	0.1%
Metal products and blocks		1	0.1%
Metallic products		1	0.1%
Metals		3	0.4%
Metals and welding		1	0.1%
Miling of the wood		1	0.1%
Milk and milk products		1	0.1%
Money transfer and stationary		1	0.1%
Motor vehicle accessories and tendering		1	0.1%
Motor vehicle parts		2	0.2%
Motor vehicle products		1	0.1%
Motor vehicle spare parts		1	0.1%
Motor vehicles repair		1	0.1%
Motorvehicle accessory		1	0.1%
Natural health		1	0.1%
Net making		1	0.1%
No specilized goods		1	0.1%
Non metalic		1	0.1%
Non specialized goods		4	0.5%
Non specialized stores goods		1	0.1%
OFFICE SUPPLY		1	0.1%

Office administration and services	1	0.1%
Office cleaning, gardening and scaping and sanitary services	1	0.1%
Oil, gas and lubricants	1	0.1%
Other human health activities	1	0.1%
Other retail safe of new goods in specialized stores	1	0.1%
PARCEL TRANSPORTATION	1	0.1%
PHARMACY	1	0.1%
PLASTIC	1	0.1%
PLASTIC BAG AND PACKAGING	1	0.1%
PLASTIC PAC	1	0.1%
POST SERVICES	1	0.1%
PRINTIG, REPRODUCTION OF RECORDED MEDIA,	1	0.1%
PRODUCTION OF DRINKS	1	0.1%
PROVISION OF PURE DRINKING WATER	1	0.1%
PUBLIC ADMINISTRATION AND DEFENCE	1	0.1%
PUBLIC ADMINISTRATION	2	0.2%
Packing	1	0.1%
Paints	1	0.1%
Parckaging materials	1	0.1%
Passenger Air transportation	1	0.1%
Pharmaceutical and Medical goods	1	0.1%
Pharmaceutical product	1	0.1%
Pharmaceutical products	1	0.1%
Pharmaceutical products & cosmetic items	1	0.1%
Pharmacy	5	0.6%
Photocopy and book retail	1	0.1%
Photograph services	1	0.1%
Photoshot	1	0.1%
Plumbing material	1	0.1%
Polytank, cement, color paint	1	0.1%
Port services & waste management	1	0.1%
Postal and courier activities	1	0.1%
Postal services	1	0.1%
Pre primary and primary	1	0.1%
Pre primary and primary education	5	0.6%
Pre-primary and Primary education	2	0.2%
Preparing tv shows	1	0.1%
Printing t-shirts, pictures and videos	1	0.1%
Printing,photocopy etc	1	0.1%

Private security activities	6	0.7%
Private security activities to public, private entities	1	0.1%
Production house	1	0.1%
Production of food	1	0.1%
Products	1	0.1%
Providing security services	1	0.1%
Public Services	1	0.1%
Public administration and Defence	1	0.1%
Public administration financial activities and pension funds.	1	0.1%
Public services and administration	1	0.1%
RENTING OF MOTOR VEHICLES	1	0.1%
REPAIR OF MOTOR VEHICLE	1	0.1%
REPAIRE OF MOTOR VEHICLES	1	0.1%
RISING OF VIDEO CD	1	0.1%
Real Estate activities based on fee and contract	1	0.1%
Real estate activities on a fee or contract basis	1	0.1%
Repair & installation of electrical equipment , manufacturing of inverter charger	1	0.1%
Repair and maintenance	1	0.1%
Repair and maintenance of mobile phones	1	0.1%
Repair and maintenance of motor vehicles	1	0.1%
Repair of motorvehicles	2	0.2%
Repair seat covers	1	0.1%
Repair seats cover	1	0.1%
Repair services	1	0.1%
Restaurant	3	0.4%
Retail Trade	1	0.1%
Retail products	1	0.1%
Retail sales of automotive oil, petroleum and diesel	1	0.1%
Retail sales of electrical household, furniture and home appliances	1	0.1%
Retail sales of hardware paints and glass in specialized store	1	0.1%
Retail sales of medical goods and other health articles	1	0.1%
Retail sales of motor vehicles parts and spares	1	0.1%
Retail sales of non specialized foods products and beverages	1	0.1%
Retail sales of pharmaceutical and medicine	1	0.1%
Retail sales of specialized foods	1	0.1%
Retail sell of beverages and clothes	1	0.1%
Retail sell of books and news paper and stationery in specialized store	1	0.1%
Retail sell of clothes and textiles materials	1	0.1%
Retail sell of clothes,shoes leather products in specialized articles	1	0.1%

Retail sell of food and beverages		1	0.1%
Retail sell of hardware materials paints and specialized store.		1	0.1%
Retail sell of medical goods and cosmetics		1	0.1%
Retail sell of pharmaceutical products and other specialized materials		1	0.1%
Retail sell of stationary material eg pencil photocopying		1	0.1%
Retail selling of motorvehicles parts		1	0.1%
Retail shop		3	0.4%
Retail shop na huduma ya mpesa airtel money		1	0.1%
Retail trade (Domestic goods)		1	0.1%
Retail trade of Clothes		1	0.1%
Retail trade of House hold Used Equipment		1	0.1%
Retail trade of chemicals		1	0.1%
Retail trade, selling of foods, beverages and non specialized products		1	0.1%
Rice grinding		1	0.1%
Rice,white flour		1	0.1%
SECURITY		1	0.1%
SECURITY SERVICES		1	0.1%
SECURITY SYSTEM		1	0.1%
SELLING OF AUTO SPARE		1	0.1%
SELLING OF PRE RECODED MEDIA		1	0.1%
SERVICES, SALES		1	0.1%
SHORT TERM ACCOMMODATIONS SERVICES		1	0.1%
SIGN PRINTING, PAINTING, STICKER CHARTERING		1	0.1%
SIPPING AGENT		1	0.1%
SOFA, BED		1	0.1%
STATIONARY SERVICES		1	0.1%
Scania air conditions spare		1	0.1%
Securities Activities		1	0.1%
Security		1	0.1%
Security Activities		1	0.1%
Security Solution,Facilities Management,Cash Solution,Training,Global Travel Risk Management etc		1	0.1%
Security and Investigation activities		2	0.2%
Security and investigation services		1	0.1%
Security services		4	0.5%
Selling of furnitures		1	0.1%
Selling already made goods for households and schools		1	0.1%
Selling beverage		1	0.1%
Selling building materials		1	0.1%

Selling clothes		1	0.1%
Selling clothes ,shoes and other		1	0.1%
Selling households needs		1	0.1%
Selling marble		1	0.1%
Selling mattress		1	0.1%
Selling medicines		2	0.2%
Selling motorvehicles parts and accessories		1	0.1%
Selling of household needs and utensils		1	0.1%
Selling of motorvehicles parts		1	0.1%
Selling security and defennce instruments		1	0.1%
Selling tiles		1	0.1%
Selling vinyago		1	0.1%
Sellings beverage		1	0.1%
Services of mobile repairing		1	0.1%
Sewing clothes		1	0.1%
Shipping agent		1	0.1%
Shipping agents		1	0.1%
Shipping services		1	0.1%
Shop		5	0.6%
Short term accommodation activities		4	0.5%
Soap, detergents and palm oil		1	0.1%
Soaps, pulm products and cosmetics products.		1	0.1%
Social Security compulsory		1	0.1%
Soft drinks		3	0.4%
Soft drinks & beverage		1	0.1%
Soft drinks and food products		1	0.1%
Soft drinks and juice		1	0.1%
Soft drinks,food products		1	0.1%
Softy drinks (fresh juice)		1	0.1%
Spaire and oils		1	0.1%
Spaire parts		1	0.1%
Spare parts, lpg gas,industrial gas,medical gas,special gas etc		1	0.1%
Spareparts of bicycles		1	0.1%
Specialized constructor, roofing, waterproofing,tiling		1	0.1%
Stationaries		2	0.2%
Stationary		2	0.2%
Stationary service		1	0.1%
Stationary services,financial and insurance services		1	0.1%
Steel products		1	0.1%

Sunflower Oil		1	0.1%
Sunflower Oil Extraction		2	0.2%
Sunglasses & it's storages		1	0.1%
Supplier of agricultural and animal input		1	0.1%
T-SHIRT PRINTING		1	0.1%
TEXTILE MADE CLOTHES		1	0.1%
TEXTILE PRODUCTS		1	0.1%
TOUR GUIDE AND SERVICES		1	0.1%
TRAILER PARTS		1	0.1%
TRANSPORTATION ACTIVITIES		1	0.1%
TRANSPORTATION AGENCY		1	0.1%
TRASPOTATION		1	0.1%
TRASPOTATION OF IMPORT AND EXPOTED		1	0.1%
TRAVEL AGENCY		1	0.1%
TRAVEL AGENCY AND TOUR GUIDE		1	0.1%
TRAVEL SERVICES, TOUR OPERATORS		1	0.1%
Tailor for clothes		1	0.1%
Tailoring		8	1%
Tailoring accessories		1	0.1%
Tailoring activities		1	0.1%
Technical and vocational secondary education		2	0.2%
Telecom services		1	0.1%
Telecommunications service, & products		1	0.1%
Thamni (furnitures)		1	0.1%
Timber and hardware		1	0.1%
Titles blocks, blocks		1	0.1%
Transport		2	0.2%
Transport service		1	0.1%
Transport services		2	0.2%
Transportation		4	0.5%
Transportation services		1	0.1%
Transporting luggages, Transporting people from one place to another		1	0.1%
Tyres		1	0.1%
USED SPARE		1	0.1%
Uniform manufacturing		1	0.1%
Urembo		1	0.1%
Ushonaji		3	0.4%
VEHICLE ACCESSORIES AND PARTS		1	0.1%
Vehicles products		1	0.1%

Vifaa vya magari na vya mashine ya kusaga nafaka		1	0.1%
Vifaa vya ujenzi		1	0.1%
Vitambaa,vifaa vya ushonaji		1	0.1%
WATER SUPPLY		2	0.2%
WEARING APPAREL		1	0.1%
WELL DRILLING		1	0.1%
WOODEN FUNITURE		1	0.1%
Washing and drying clothes		1	0.1%
Water collection and supply		1	0.1%
Wearing Apparel		1	0.1%
Wearing apparel		11	1.3%
Welding		1	0.1%
Wheat,rice		1	0.1%
Whole sale of foods,beverages and tobacco		1	0.1%
Whole sale trading		1	0.1%
Whole sales of food,beverages and tobacco		1	0.1%
Wholesale (food products, soft drinks & others)		1	0.1%
Wholesale of varieties of goods		1	0.1%
Wholesale shop		1	0.1%
Wholesaler		1	0.1%
Women Salon Services		3	0.4%
Wood		1	0.1%
Wooden furniture		1	0.1%
Wooden products		1	0.1%
Woods		1	0.1%
accomodation		1	0.1%
accomodation services		1	0.1%
agricultural product		1	0.1%
agricutural products		1	0.1%
batik, carpet and design		1	0.1%
clothes		3	0.4%
construction		2	0.2%
construction of bulding		1	0.1%
education		2	0.2%
food , rice		1	0.1%
food and baverage		1	0.1%
food and beverage		5	0.6%
food products, Rice		1	0.1%
furniture		1	0.1%

furnitures		1	0.1%
health service		1	0.1%
health services		4	0.5%
jewery materials		1	0.1%
manufacture of food product		1	0.1%
manufacture of funiture		1	0.1%
motor vehicle repair		1	0.1%
photocopy and printing		1	0.1%
photographic activities		1	0.1%
repear of motorvehicle maintanance		1	0.1%
retail business		1	0.1%
reteil of fuel oil		1	0.1%
sell tyre		1	0.1%
spare parts		2	0.2%
used spare parts		1	0.1%
warehouse services		1	0.1%
wood products		1	0.1%

Q2_5A: Number of Male workers

Data file: rfs_tanzania_2018

Overview

Valid: 837 Invalid: 0 Minimum: 0 Maximum: 6375

Type: Continuous Decimal: 0 Width: 4 Range: 0 - 6375 Format: Numeric

Q2_5B: Number of Female workers

Data file: rfs_tanzania_2018

Overview

Valid: 837 Invalid: 0 Minimum: 0 Maximum: 2125

Type: Continuous Decimal: 0 Width: 4 Range: 0 - 2125 Format: Numeric

Q2_6: In , how many firms are selling goods/services similar to you

Data file: rfs_tanzania_2018

Overview

Valid: 837 Invalid: 0 Minimum: 1 Maximum: 3

Type: Discrete Decimal: 0 Width: 1 Range: 1 - 3 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
1	Many (more than 10)	787	94%
2	Few (less than 10)	46	5.5%
3	No other firms	4	0.5%

Q2_7: How do you rate the risk of flooding and other natural shocks to the premise

Data file: rfs_tanzania_2018

Overview

Valid: 837 Invalid: 0 Minimum: 1 Maximum: 5
 Type: Discrete Decimal: 0 Width: 1 Range: 1 - 5 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
1	very high risk	99	11.8%
2	high risk	138	16.5%
3	moderate risk	176	21%
4	low risk	213	25.4%
5	no risk	211	25.2%

Q2_8: How do you rate the risk of indirect impacts of flooding and rain to your bu

Data file: rfs_tanzania_2018

Overview

Valid: 837 Invalid: 0 Minimum: 1 Maximum: 5
 Type: Discrete Decimal: 0 Width: 1 Range: 1 - 5 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
1	very high risk	113	13.5%
2	high risk	154	18.4%
3	moderate risk	269	32.1%
4	low risk	219	26.2%

5	no risk	82	9.8%
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Q3_1_1: What are you depending on to maintain ? (#1/4)

Data file: rfs_tanzania_2018

Overview

Valid: 836 Invalid: 1 Minimum: 1 Maximum: 4
Type: Discrete Decimal: 0 Width: 1 Range: 1 - 4 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
1	Electricity	764	91.3%
2	Communication (Internet, tele-banking)	50	6%
3	Water	13	1.6%
4	Gas/fuel	9	1.1%
Sysmiss		1	

Q3_1_2: What are you depending on to maintain ? (#2/4)

Data file: rfs_tanzania_2018

Overview

Valid: 557 Invalid: 280 Minimum: 1 Maximum: 4
Type: Discrete Decimal: 0 Width: 1 Range: 1 - 4 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
1	Electricity	1	0.1%
2	Communication (Internet, tele-banking)	418	49.9%
3	Water	123	14.7%
4	Gas/fuel	15	1.8%
Sysmiss		280	

Q3_1_3: What are you depending on to maintain ? (#3/4)

Data file: rfs_tanzania_2018

Overview

Valid: 195 Invalid: 642 Minimum: 2 Maximum: 4
 Type: Discrete Decimal: 0 Width: 1 Range: 1 - 4 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
1	Electricity	0	0%
2	Communication (Internet, tele-banking)	2	0.2%
3	Water	144	17.2%
4	Gas/fuel	49	5.9%
Sysmiss		642	

Q3_1_4: What are you depending on to maintain ? (#4/4)

Data file: rfs_tanzania_2018

Overview

Valid: 36 Invalid: 801 Minimum: 4 Maximum: 4
 Type: Discrete Decimal: 0 Width: 1 Range: 1 - 4 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
1	Electricity	0	0%
2	Communication (Internet, tele-banking)	0	0%
3	Water	0	0%
4	Gas/fuel	36	4.3%
Sysmiss		801	

Q3_2A: After how many hours are you forced to halt without Electr

Data file: rfs_tanzania_2018

Overview

Valid: 760 Invalid: 77 Minimum: 1 Maximum: 8888
 Type: Discrete Decimal: 0 Width: 4 Range: 1 - 8888 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
1		17	2%
2		23	2.7%
3		33	3.9%
4		17	2%
5		36	4.3%
6		20	2.4%
8		6	0.7%
9		1	0.1%
10		3	0.4%
11		1	0.1%
12		28	3.3%
24		5	0.6%
30		1	0.1%
72		1	0.1%
5555	I am not forced to halt	269	32.1%
8888	Immediately	299	35.7%
Sysmiss		77	

Q3_2B: After how many hours are you forced to halt without Commun

Data file: rfs_tanzania_2018

Overview

Valid: 470 Invalid: 367 Minimum: 1 Maximum: 8888
 Type: Discrete Decimal: 0 Width: 4 Range: 1 - 8888 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
1		17	2%
2		28	3.3%
3		20	2.4%
4		21	2.5%
5		18	2.2%
6		12	1.4%
7		3	0.4%
8		4	0.5%
10		1	0.1%

12		5	0.6%
14		1	0.1%
24		4	0.5%
48		5	0.6%
5555	I am not forced to halt	242	28.9%
8888	Immediately	89	10.6%
Sysmiss		367	

Q3_2C: After how many hours are you forced to halt without Water?

Data file: rfs_tanzania_2018

Overview

Valid: 280 Invalid: 557 Minimum: 1 Maximum: 8888
 Type: Discrete Decimal: 0 Width: 4 Range: 1 - 8888 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
1		7	0.8%
2		14	1.7%
3		14	1.7%
4		5	0.6%
5		5	0.6%
6		5	0.6%
7		1	0.1%
8		3	0.4%
10		1	0.1%
12		4	0.5%
24		8	1%
48		2	0.2%
5555	I am not forced to halt	108	12.9%
8888	Immediately	103	12.3%
Sysmiss		557	

Q3_2D: After how many hours are you forced to halt without Gas/fu

Data file: rfs_tanzania_2018

Overview

Valid: 109 Invalid: 728 Minimum: 1 Maximum: 8888
 Type: Discrete Decimal: 0 Width: 4 Range: 1 - 8888 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
1		1	0.1%
4		2	0.2%
5		1	0.1%
7		2	0.2%
8		1	0.1%
12		3	0.4%
15		1	0.1%
24		4	0.5%
30		1	0.1%
72		1	0.1%
5555	I am not forced to halt	29	3.5%
8888	Immediately	63	7.5%
Sysmiss		728	

Q3_2_1A: If Electricity services are shut down for one day

Data file: rfs_tanzania_2018

Overview

Valid: 468 Invalid: 369 Minimum: 1 Maximum: 5
 Type: Discrete Decimal: 0 Width: 1 Range: 1 - 5 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
1	None (0%)	103	12.3%
2	Some (25%)	169	20.2%
3	Half (50%)	101	12.1%
4	Most (75%)	74	8.8%
5	All (100%)	21	2.5%
Sysmiss		369	

Q3_2_1B: If water services are shut down for one day**Data file:** rfs_tanzania_2018**Overview**

Valid: 177 Invalid: 660 Minimum: 1 Maximum: 5
 Type: Discrete Decimal: 0 Width: 1 Range: 1 - 5 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
1	None (0%)	50	6%
2	Some (25%)	48	5.7%
3	Half (50%)	34	4.1%
4	Most (75%)	22	2.6%
5	All (100%)	23	2.7%
Sysmiss		660	

Q3_2_1C: If Phone & Internet services are shut down for o**Data file:** rfs_tanzania_2018**Overview**

Valid: 381 Invalid: 456 Minimum: 1 Maximum: 5
 Type: Discrete Decimal: 0 Width: 1 Range: 1 - 5 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
1	None (0%)	67	8%
2	Some (25%)	186	22.2%
3	Half (50%)	77	9.2%
4	Most (75%)	32	3.8%
5	All (100%)	19	2.3%
Sysmiss		456	

Q3_2_1D: If electricity and water services are shut down**Data file:** rfs_tanzania_2018**Overview**

Valid: 112 Invalid: 725 Minimum: 1 Maximum: 5

Type: Discrete Decimal: 0 Width: 1 Range: 1 - 5 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
1	None (0%)	25	3%
2	Some (25%)	18	2.2%
3	Half (50%)	12	1.4%
4	Most (75%)	34	4.1%
5	All (100%)	23	2.7%
Sysmiss		725	

Q3_2_1E: If Electricity, and phone & internet services are shut down

Data file: rfs_tanzania_2018

Overview

Valid: 235 Invalid: 602 Minimum: 1 Maximum: 5

Type: Discrete Decimal: 0 Width: 1 Range: 1 - 5 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
1	None (0%)	33	3.9%
2	Some (25%)	33	3.9%
3	Half (50%)	74	8.8%
4	Most (75%)	61	7.3%
5	All (100%)	34	4.1%
Sysmiss		602	

Q3_2_1F: If Water, and phone & internet services are shut down

Data file: rfs_tanzania_2018

Overview

Valid: 86 Invalid: 751 Minimum: 1 Maximum: 5

Type: Discrete Decimal: 0 Width: 1 Range: 1 - 5 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
1	None (0%)	11	1.3%
2	Some (25%)	20	2.4%
3	Half (50%)	18	2.2%
4	Most (75%)	21	2.5%
5	All (100%)	16	1.9%
Sysmiss		751	

Q3_2_1G: If Electricity, Water, phone & internet services are shut down

Data file: rfs_tanzania_2018

Overview

Valid: 62 Invalid: 775 Minimum: 1 Maximum: 5
 Type: Discrete Decimal: 0 Width: 1 Range: 1 - 5 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
1	None (0%)	8	1%
2	Some (25%)	6	0.7%
3	Half (50%)	5	0.6%
4	Most (75%)	21	2.5%
5	All (100%)	22	2.6%
Sysmiss		775	

Q3_3_1: What is your main source of water supply?

Data file: rfs_tanzania_2018

Overview

Valid: 280 Invalid: 557 Minimum: 1 Maximum: 98
 Type: Discrete Decimal: 0 Width: 2 Range: 1 - 98 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
1	Central distribution	170	20.3%
2	Water vendor	25	3%
3	Local well	71	8.5%

4	Rain-fed water tank	1	0.1%
98	Other	13	1.6%
Sysmiss		557	

Q3_3_1_OTHER: Please, specify

Data file: rfs_tanzania_2018

Overview

Valid: 13 Invalid: 0

Type: Discrete Width: 50 Range: - Format: character

Questions and instructions

CATEGORIES

Value	Category	Cases	
Ana nunua Dukani		1	7.7%
Chuwasa		1	7.7%
DUWASA		3	23.1%
Duwasas		2	15.4%
Maji ya chupa		1	7.7%
Source of water from administrative village system		1	7.7%
Students usually brings water from home		1	7.7%
Underground Water		1	7.7%
Underground water		1	7.7%
Waste from different house and rainfall		1	7.7%

Q3_3_2: How much water do you use to maintain this firm?

Data file: rfs_tanzania_2018

Overview

Valid: 280 Invalid: 557 Minimum: 2 Maximum: 1000000

Type: Continuous Decimal: 0 Width: 7 Range: 2 - 1000000 Format: Numeric

Q3_3_2UNIT: Unit

Data file: rfs_tanzania_2018

Overview

Valid: 280 Invalid: 557 Minimum: 1 Maximum: 3

Type: Discrete Decimal: 0 Width: 1 Range: 1 - 3 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
1	M3	20	2.4%
3	Liters	260	31.1%
Sysmiss		557	

Q3_3_2TM: Time

Data file: rfs_tanzania_2018

Overview

Valid: 280 Invalid: 557 Minimum: 1 Maximum: 3
 Type: Discrete Decimal: 0 Width: 1 Range: 1 - 3 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
1	day	157	18.8%
2	month	121	14.5%
3	year	2	0.2%
Sysmiss		557	

Q3_3_3: What is the cost of water from your main supply source?

Data file: rfs_tanzania_2018

Overview

Valid: 208 Invalid: 629 Minimum: 0 Maximum: 68000000
 Type: Continuous Decimal: 0 Width: 8 Range: 0 - 68000000 Format: Numeric

Q3_3_3TM: Time

Data file: rfs_tanzania_2018

Overview

Valid: 208 Invalid: 629 Minimum: 1 Maximum: 3
 Type: Discrete Decimal: 0 Width: 1 Range: 1 - 3 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
1	day	45	5.4%
2	month	161	19.2%
3	year	2	0.2%
Sysmiss		629	

Q3_3_4: Do you have a water tank that enables you to continue dur

Data file: rfs_tanzania_2018

Overview

Valid: 279 Invalid: 558 Minimum: 1 Maximum: 2
 Type: Discrete Decimal: 0 Width: 1 Range: 1 - 2 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
1	Yes	180	21.5%
2	No	99	11.8%
Sysmiss		558	

Q3_3_5A: On how many days per month do you experience water supply disruptions

Q3_3_5B: On how many days per month do you experience water supply disruptions

Q3_4_1_OTHER: Please, specify

Data file: rfs_tanzania_2018

Overview

Valid: 0 Invalid: 0
 Type: Discrete Width: 1 Range: - Format: character

Q3_4_2: How many KWH do you use to maintain this firm?

Data file: rfs_tanzania_2018

Overview

Valid: 765 Invalid: 72 Minimum: 0 Maximum: 13300000
 Type: Continuous Decimal: 0 Width: 8 Range: 0 - 13300000 Format: Numeric

Q3_4_2TM: Time**Data file:** rfs_tanzania_2018**Overview**

Valid: 765 Invalid: 72 Minimum: 1 Maximum: 3
 Type: Discrete Decimal: 0 Width: 1 Range: 1 - 3 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
1	day	221	26.4%
2	month	540	64.5%
3	year	4	0.5%
Sysmiss		72	

Q3_4_3: What is the cost of electricity from your main supply source?**Data file:** rfs_tanzania_2018**Overview**

Valid: 765 Invalid: 72 Minimum: 0 Maximum: 474810000
 Type: Continuous Decimal: 0 Width: 9 Range: 0 - 474810000 Format: Numeric

Q3_4_3UNIT: Unit**Data file:** rfs_tanzania_2018**Overview**

Valid: 765 Invalid: 72 Minimum: 2 Maximum: 4
 Type: Discrete Decimal: 0 Width: 1 Range: 2 - 4 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
2	Shillings/day	192	22.9%
3	Shillings/week	35	4.2%
4	Shillings/month	538	64.3%
Sysmiss		72	

Q3_4_4: Do you have a power generator that enables you to continue during an outage?**Data file:** rfs_tanzania_2018**Overview**

Valid: 761 Invalid: 76 Minimum: 1 Maximum: 2
 Type: Discrete Decimal: 0 Width: 1 Range: 1 - 2 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
1	Yes	254	30.3%
2	No	507	60.6%
Sysmiss		76	

Q3_4_5A: On how many days per month do you usually experience power outages during the rainy season?**Data file:** rfs_tanzania_2018**Overview**

Valid: 765 Invalid: 72 Minimum: 0 Maximum: 30
 Type: Continuous Decimal: 2 Width: 5 Range: 0 - 30 Format: Numeric

Q3_4_5C: On how many days per month do you usually experience power outages outside the rainy season?**Data file:** rfs_tanzania_2018**Overview**

Valid: 765 Invalid: 72 Minimum: 0 Maximum: 25
 Type: Continuous Decimal: 2 Width: 5 Range: 0 - 25 Format: Numeric

Q3_4_6A: How long does a power outages usually last during the rainy season?**Data file:** rfs_tanzania_2018**Overview**

Valid: 742 Invalid: 95 Minimum: 0 Maximum: 9999
 Type: Continuous Decimal: 0 Width: 4 Range: 0 - 9999 Format: Numeric

Q3_4_6ATM: Time**Data file:** rfs_tanzania_2018

Overview

Valid: 742 Invalid: 95 Minimum: 1 Maximum: 2
 Type: Discrete Decimal: 0 Width: 1 Range: 1 - 2 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
1	Hours	642	76.7%
2	Days	100	11.9%
Sysmiss		95	

Q3_4_6B: How long does a power outages usually last outside the rainy season?

Data file: rfs_tanzania_2018

Overview

Valid: 718 Invalid: 119 Minimum: 0 Maximum: 9999
 Type: Continuous Decimal: 0 Width: 4 Range: 0 - 9999 Format: Numeric

Q3_4_6BTM: Time

Data file: rfs_tanzania_2018

Overview

Valid: 718 Invalid: 119 Minimum: 1 Maximum: 2
 Type: Discrete Decimal: 0 Width: 1 Range: 1 - 2 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
1	Hours	697	83.3%
2	Days	21	2.5%
Sysmiss		119	

Q3_4_7A: What do you think is the Most important reason for power outages?

Data file: rfs_tanzania_2018

Overview

Valid: 747 Invalid: 90 Minimum: 1 Maximum: 99
 Type: Discrete Decimal: 0 Width: 2 Range: 1 - 99 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
1	Storm	4	0.5%
2	Drought	17	2%
3	Flood	47	5.6%
4	Rain	216	25.8%
5	Mismanagement by electricity company	362	43.2%
98	Other	86	10.3%
99	Don't know	15	1.8%
Sysmiss		90	

Q3_4_7A_OTHER: Please, specify

Data file: rfs_tanzania_2018

Overview

Valid: 86 Invalid: 0

Type: Discrete Width: 52 Range: - Format: character

Questions and instructions

CATEGORIES

Value	Category	Cases	
Changing of electricity wire		1	1.2%
Changing of transfomas		1	1.2%
Construction cases		1	1.2%
Construction issues		1	1.2%
Due to heavy winds,Falling of trees etc		1	1.2%
Electrical short		2	2.3%
Electricity supply is inadequate to meet the demand		1	1.2%
Emergency		1	1.2%
Exchanging of the poles		1	1.2%
Falling of electric palls		1	1.2%
Falling of electricity wire		1	1.2%
Hitilafu ya mitambo		1	1.2%
INFRASTRUCTURE REHABILITATION		1	1.2%
Inefficiency source of power, wear and tear		1	1.2%
Infrastructure maintainance		1	1.2%

Infrastructure problem	2	2.3%
Infrastructure problem, s	1	1.2%
Kuanguka kwa nguzo za umeme	1	1.2%
Low capacity of power distribution	1	1.2%
MATENGENEZO YA MIUNDOBINU	1	1.2%
Magari makubwa kigonga nguzo ndani ya mji/mtaa	1	1.2%
Maintainance	7	8.1%
Maintenance and tree prooning	1	1.2%
Maintenance	12	14%
Marekebisha ya transfoma	1	1.2%
Matengenezo	1	1.2%
Miundo mbinu..nguzo kuanguka	1	1.2%
Miundombinu mibovu na Matengenezo	1	1.2%
Nguzo,transformer kuharibika	1	1.2%
Political matters	1	1.2%
Poor electricity infrastructure	10	11.6%
Poor infrastructure	2	2.3%
Problems with the transformer	1	1.2%
Repair	1	1.2%
Repairing of devices	1	1.2%
Repairings	1	1.2%
Repairments	1	1.2%
Safety due to flood	1	1.2%
Technical problems	8	9.3%
Transformer problems	2	2.3%
Transformer shorts	1	1.2%
Transformer shorts problem	2	2.3%
Trees falling on the wires	1	1.2%
UBORESHAJI WA MIUNDOBINU	1	1.2%
Uchakavu wa mitambo ya umeme	1	1.2%
Unexpected problems with the electric infrastructure	1	1.2%
Wear and tear of machines	1	1.2%
Winds	1	1.2%

Q3_4_7B: What do you think is the Second most important reason for power outages?

Data file: rfs_tanzania_2018

Overview

Valid: 732 Invalid: 105 Minimum: 1 Maximum: 99

Type: Discrete Decimal: 0 Width: 2 Range: 1 - 99 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
1	Storm	1	0.1%
2	Drought	28	3.3%
3	Flood	36	4.3%
4	Rain	184	22%
5	Mismanagement by electricity company	114	13.6%
6	No other second most important reason	173	20.7%
98	Other	110	13.1%
99	Donâ€™t know	86	10.3%
Sysmiss		105	

Q3_4_7B_OTHER: Please, specify

Data file: rfs_tanzania_2018

Overview

Valid: 110 Invalid: 0

Type: Discrete Width: 61 Range: - Format: character

Questions and instructions

CATEGORIES

Value	Category	Cases	
Am using solar so it depends on the weather condition .		1	0.9%
Burning of electric poles		1	0.9%
Changing of poles		1	0.9%
Changing of the poles		3	2.7%
Changing of the transformas		2	1.8%
Changing of the transformos		1	0.9%
Company is overloaded		1	0.9%
Construction cases		1	0.9%
Construction issues		5	4.5%
Disruption of infrastructure		1	0.9%
Due to Falling of Trees		1	0.9%
Due to falling of trees.		1	0.9%
ELECTRIC SHOCK		1	0.9%

Electricity Distribution		1	0.9%
Exchange of electricity wire		1	0.9%
Falling of electricity wire		1	0.9%
Falling of trees allong the electrical system		1	0.9%
Falling of trees and landslide		1	0.9%
Infrastructures		1	0.9%
Infrastructures of tanesco		1	0.9%
Infrastructure and mismanagement of electricity company		1	0.9%
Infrastructures		1	0.9%
Kuanguka nguzona upepo		1	0.9%
Line kuu ikiwa na shida		1	0.9%
Maintainance		17	15.5%
Maintainance service		1	0.9%
Maintanance		2	1.8%
Maintance		1	0.9%
Maintenance		11	10%
Maintenance of Transformer or Changing of electric poles		1	0.9%
Maitenance of Transformers		1	0.9%
Marekebisho katika mitambo ya Umeme		1	0.9%
Marekebisho kwenye sector za umeme kama nguzo au transformer		1	0.9%
Matengenezo		3	2.7%
Mentainence		2	1.8%
Miundombinu chakavu		1	0.9%
Miundombinu mibovu		5	4.5%
Miundombinu mibovu.		1	0.9%
Muindo mbinu mibovu		1	0.9%
Muindombinu mibovu		1	0.9%
Nguzo kuanguka		1	0.9%
Poles changing		2	1.8%
Politics		1	0.9%
Poor electricity infrastructure		6	5.5%
Poor infrastructure		1	0.9%
Problems with the transfomer		1	0.9%
Radi ikipiga kwa mfululizo		1	0.9%
Repairing		1	0.9%
Repairing of poles		1	0.9%
Repairings		2	1.8%
Repairs of electrical		1	0.9%
Repairungs		1	0.9%

Road improvement construction		1	0.9%
Road repairing and falling of electricity wire and flooding		1	0.9%
Strong wind and fall of electric palls		1	0.9%
Sytems problems		1	0.9%
Technical problems		2	1.8%
Transformer Maintenance		1	0.9%
UBIRESHAJI WA MIUNDOMBINU		1	0.9%
Upepo umeangusha miti		1	0.9%
Utengenezaji wa mitambo ya umeme		1	0.9%

SID1: How many suppliers do you have? 1 ?

Data file: rfs_tanzania_2018

Overview

Valid: 799 Invalid: 38 Minimum: 1 Maximum: 3
 Type: Discrete Decimal: 0 Width: 1 Range: 1 - 3 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
1		798	95.3%
3		1	0.1%
Sysmiss		38	

SID2: How many suppliers do you have? 2?

Data file: rfs_tanzania_2018

Overview

Valid: 664 Invalid: 173 Minimum: 2 Maximum: 2
 Type: Discrete Decimal: 0 Width: 1 Range: 2 - 2 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
2		664	79.3%
Sysmiss		173	

SID3: How many suppliers do you have? 3?**Data file:** rfs_tanzania_2018**Overview**

Valid: 453 Invalid: 384 Minimum: 3 Maximum: 3
 Type: Discrete Decimal: 0 Width: 1 Range: 3 - 3 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
3		453	54.1%
Sysmiss		384	

SID4: How many suppliers do you have? 4?**Data file:** rfs_tanzania_2018**Overview**

Valid: 247 Invalid: 590 Minimum: 4 Maximum: 4
 Type: Discrete Decimal: 0 Width: 1 Range: 4 - 4 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
4		247	29.5%
Sysmiss		590	

SID5: How many suppliers do you have? 5?**Data file:** rfs_tanzania_2018**Overview**

Valid: 144 Invalid: 693 Minimum: 5 Maximum: 5
 Type: Discrete Decimal: 0 Width: 1 Range: 5 - 5 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
5		144	17.2%
Sysmiss		693	

Q4_1_1: 4.1. Supplier #**Data file: rfs_tanzania_2018****Overview**

Valid: 805 Invalid: 0

Type: Discrete Width: 36 Range: - Format: character

Questions and instructions

CATEGORIES

Value	Category	Cases	
1		5	0.6%
3		1	0.1%
5		1	0.1%
A		100	12.4%
A1		2	0.2%
APPLE MAX		1	0.1%
Abuu haitham		1	0.1%
Afya		2	0.2%
Agent		1	0.1%
Aglex Radio		1	0.1%
Assa Abloy		1	0.1%
Azam		4	0.5%
Azam suppliers		1	0.1%
Azania company		1	0.1%
Azania flour		1	0.1%
B		9	1.1%
B1		4	0.5%
BAHARI		1	0.1%
BLDY General supply		1	0.1%
BM Computer solutions		1	0.1%
BNBM		1	0.1%
Babu shop		1	0.1%
Bahari		1	0.1%
Bahari phamarcy		1	0.1%
Bajuta		1	0.1%
Bakhresa		1	0.1%
Bakhresa company ltd		1	0.1%
Baraka store		1	0.1%

Barik		1	0.1%
Bariki		3	0.4%
Bariki medical store		1	0.1%
Batiki house of store		1	0.1%
Bed sheet suppliers		1	0.1%
Bed sheet suppliers		1	0.1%
Beka Pharmacy		1	0.1%
Bgs		1	0.1%
Blocks		1	0.1%
Bm		1	0.1%
Boss		1	0.1%
Bulb ensocketsupplier		1	0.1%
C		5	0.6%
C1		3	0.4%
CAT		1	0.1%
CEMENT		1	0.1%
CENTAZA		2	0.2%
CFAO Company		1	0.1%
CHEMICALS MINES		1	0.1%
CORAL		1	0.1%
Carpentry limited		1	0.1%
Cement suppliers		1	0.1%
Champion		1	0.1%
China supplier		1	0.1%
Citizen		1	0.1%
Co pharmacy		1	0.1%
D		4	0.5%
D1		3	0.4%
Datts		1	0.1%
Dstv		1	0.1%
Dunia ya Warembo		1	0.1%
E		3	0.4%
E1		2	0.2%
EDU		1	0.1%
ELLY		1	0.1%
Emirates		1	0.1%
F		4	0.5%
F1		1	0.1%
FROLA		1	0.1%

Farmer 1		1	0.1%
Farmers		4	0.5%
Five M General Supplier		1	0.1%
Ford rangers		1	0.1%
Frotis		1	0.1%
Fuel		1	0.1%
G		13	1.6%
G1		1	0.1%
GDP		2	0.2%
GEREZANI SPARES		1	0.1%
GOBA STATIONARY		1	0.1%
GOODLUCK		1	0.1%
GOVERNMENT		1	0.1%
GPSA		1	0.1%
GPSAM		1	0.1%
GYPsa (Bohari kuu ya Serikali)		1	0.1%
Gabriel		1	0.1%
Galamwenda		1	0.1%
Geradina		1	0.1%
Global pharmacy		1	0.1%
Gold star		2	0.2%
Good one		1	0.1%
Government		5	0.6%
Government suppliers		1	0.1%
Grance care		1	0.1%
Guilin pharmaceutical		1	0.1%
Guilin pharmaceutical ltd		1	0.1%
H		11	1.4%
H1		4	0.5%
HAJI		1	0.1%
Hair food supplier		1	0.1%
Hardware		1	0.1%
Heko Pharmacy		1	0.1%
Hikvision		1	0.1%
Husna stationary		1	0.1%
I		2	0.2%
IMMA		1	0.1%
INSIGHT SECURITY ACCESSORIES		1	0.1%
Ilala		2	0.2%

International Electronics		1	0.1%
International Pharmacy		2	0.2%
International pharmacy		1	0.1%
Ismail		1	0.1%
J		3	0.4%
J1		1	0.1%
JACKON		1	0.1%
JACLINE SUPPLY		1	0.1%
JAMANA		1	0.1%
JJ CARGO		1	0.1%
JJ OFFICE SUPPLY		1	0.1%
JONSON CONNECTOR		1	0.1%
JUSTINE		1	0.1%
Jambo		2	0.2%
James Shop		1	0.1%
Johari Senga		1	0.1%
Joyce karata		1	0.1%
K		8	1%
K1		1	0.1%
KASIM		1	0.1%
KHAMIS SPARES		1	0.1%
KISIMA		2	0.2%
KIVUKO PRINTER		1	0.1%
Kabela whole sale shop		1	0.1%
Kamaka		2	0.2%
Kariakoo		1	0.1%
Kariakoo Spare parts		1	0.1%
Kariakoo Textiles shop		1	0.1%
Keyboard suppliers		1	0.1%
Kilombero sugar suppliers		2	0.2%
Kimario		1	0.1%
Kitatesha		1	0.1%
Kondoa supplier		1	0.1%
L		4	0.5%
LIKOMA FORWARDERS		1	0.1%
Lake oil		1	0.1%
Laptop city		1	0.1%
Lsg tanzania ltd		1	0.1%
M		11	1.4%

MAC IMPOTERS		1	0.1%
MAFONGO		1	0.1%
MAKAME AUTO GARAGE		1	0.1%
MARIAM		1	0.1%
MARINE STATIONARY		1	0.1%
MASUMIN		2	0.2%
MAULID		1	0.1%
MEENA		1	0.1%
MKUTUBI		1	0.1%
MKWANO GARAGE		1	0.1%
MSD		3	0.4%
Machinga complex		1	0.1%
Maize supplier		1	0.1%
Mama frank		1	0.1%
Mama said		2	0.2%
Mangi		1	0.1%
Mangi Shop		1	0.1%
Manko Maselo		1	0.1%
Mariam		1	0.1%
Maskati		1	0.1%
Masoud shop		1	0.1%
Masumini		1	0.1%
Mbeya and Morogoro farmers		1	0.1%
Medical store department		2	0.2%
Medicines suppliers		1	0.1%
Metal products ltd		1	0.1%
Millenium		1	0.1%
Mj Enterprises		1	0.1%
Mkondya Meat supply		1	0.1%
Mogas		1	0.1%
Mohamed interprise		1	0.1%
Mohance		1	0.1%
Mrs Mrema		1	0.1%
Mselia		1	0.1%
Mselia Enterprises		1	0.1%
Mserea		1	0.1%
N		1	0.1%
N. Shop		1	0.1%
NAFAKA		1	0.1%

NGOMANO		1	0.1%
NILE SPARE		1	0.1%
NISSAN		1	0.1%
NJIG AUTO		1	0.1%
NKURUMAH STATIONARY		1	0.1%
Net		1	0.1%
Ngosha Spare Parts Shops		1	0.1%
Nice enterprises		1	0.1%
Nida		1	0.1%
Nivea		1	0.1%
Nyakusagira pharmacy		1	0.1%
Nyang'ombe butcher		1	0.1%
Nyulikila Investment Ltd		1	0.1%
O		1	0.1%
O1		1	0.1%
ORIXY		1	0.1%
Open Sanity		1	0.1%
Orix gas		1	0.1%
P		4	0.5%
P1		2	0.2%
PARASKIN TRADERS		1	0.1%
PLASTIC AID TO INSUSTRY		1	0.1%
PLASTIC BOTTLES		1	0.1%
PUBLICICK		1	0.1%
Pamba kali		1	0.1%
Patrick		1	0.1%
Pepsi company		1	0.1%
Pepsi supplier		1	0.1%
Pepsi suppliers		1	0.1%
Pierson		1	0.1%
Publick		1	0.1%
Q1		2	0.2%
R		10	1.2%
R1		1	0.1%
RAHA		1	0.1%
RAJ DJ		1	0.1%
RETAIL		1	0.1%
Rode pharmacy		1	0.1%
Roho mbuli		1	0.1%

Rojas satiel		1	0.1%
Ruji Muhela		1	0.1%
S		19	2.4%
S1		35	4.3%
SALUM KAJANGE		1	0.1%
SAM		1	0.1%
SAMBA		1	0.1%
SANNY		1	0.1%
SHAA		1	0.1%
SHAKE STATIONARY		1	0.1%
STATIONARY		2	0.2%
STATIONARY ONE		1	0.1%
STATIONAY		1	0.1%
STELLER MAKUYA		1	0.1%
SYMON		1	0.1%
Saba general		1	0.1%
Saifii		1	0.1%
Samiro		1	0.1%
Schools		1	0.1%
Security		1	0.1%
Serengeti brewaries		1	0.1%
Shehoza		1	0.1%
Shop 1		1	0.1%
Simba cement		1	0.1%
Stationary utensils		1	0.1%
Stationery		1	0.1%
Suit fabrics supplier		1	0.1%
Sun belt supplier		1	0.1%
T		6	0.7%
T-Oil		1	0.1%
T1		3	0.4%
TANZANIA INTERNATIONAL AIRPORT (TIA)		1	0.1%
TAQBIL AUTO		1	0.1%
TEMESA		1	0.1%
TIRES		1	0.1%
TOTAL		1	0.1%
TRYNITY PLASTIC		1	0.1%
Tandika		1	0.1%
Tanga cement		1	0.1%

Tanga fresh		1	0.1%
Tanzania Tele-communication company		1	0.1%
Tanzania breweries		1	0.1%
Tata		1	0.1%
Tata trading co ltd		1	0.1%
Tecno suppliers		1	0.1%
Thailand		1	0.1%
Theba auto parts		1	0.1%
Timber suppliers		2	0.2%
Toyota Suppliers		1	0.1%
Turkish Airlines Inc.		1	0.1%
Twiga Cement		1	0.1%
Tyres supplier		1	0.1%
U		3	0.4%
UPL		1	0.1%
Uhai water products		1	0.1%
Uniform		1	0.1%
Uwiso		1	0.1%
V		4	0.5%
Vitenge suppliers		1	0.1%
Vodacom		1	0.1%
W		13	1.6%
W1		20	2.5%
Windok beer		1	0.1%
X		84	10.4%
X1		51	6.3%
XXX		1	0.1%
Xy		9	1.1%
Xy1		7	0.9%
Y		15	1.9%
Y1		5	0.6%
YAKUB SPARE		1	0.1%
YUSUPH		1	0.1%
Yusta stationary		1	0.1%
Yutong		1	0.1%
Z		8	1%
Z1		3	0.4%
Zuberi Textiles		1	0.1%
k		1	0.1%

x		4	0.5%
x1		1	0.1%
y		6	0.7%
z		1	0.1%

Q4_1_2: 4.1. Supplier

Data file: rfs_tanzania_2018

Overview

Valid: 666 Invalid: 0

Type: Discrete Width: 28 Range: - Format: character

Questions and instructions

CATEGORIES

Value	Category	Cases	
2		4	0.6%
A		4	0.6%
A2		2	0.3%
ADUL		1	0.2%
AUTO HI4E		1	0.2%
Afri cable ltd		1	0.2%
Anudha		1	0.2%
Auto Connent Company		1	0.2%
Azam		3	0.5%
Azam suppliers		1	0.2%
B		83	12.5%
B2		2	0.3%
BEAUTY		1	0.2%
Bahari Pharmacy		2	0.3%
Be Forward Jp		1	0.2%
Beer		1	0.2%
Best man		2	0.3%
Boutique		1	0.2%
C		3	0.5%
C2		1	0.2%
CAMEL OIL		1	0.2%
COMPUTER STORE		1	0.2%
Cement		1	0.2%

Cement suppliers		1	0.2%
Charles		1	0.2%
Chemi cotex		1	0.2%
Children's Parents		1	0.2%
Coca-Cola company		1	0.2%
Cocacola		1	0.2%
Contaictor en circuit braker		1	0.2%
Cosmetics suppliers		1	0.2%
D		8	1.2%
D1		1	0.2%
D2		1	0.2%
DAMIAN		1	0.2%
DGT		1	0.2%
DT Dobi		1	0.2%
Diapers suppliers		1	0.2%
Dodoma		1	0.2%
Domestic goods suppliers		1	0.2%
Doreen stationary		1	0.2%
Dubai		1	0.2%
Duka la Jumla		1	0.2%
E		3	0.5%
E2		2	0.3%
ELITE BOOK SHOP		1	0.2%
EX		1	0.2%
Edikila General Supply		1	0.2%
Electrical suppliers		1	0.2%
Emmanuel		1	0.2%
F		8	1.2%
FAGIA GROUP		1	0.2%
FIRST IMPORTER		1	0.2%
FMJ		1	0.2%
Faase		1	0.2%
Falcon		1	0.2%
Farmbezi		1	0.2%
Farmer 2		1	0.2%
Farmers		1	0.2%
Fish		1	0.2%
Fly shade		1	0.2%
Food staff		1	0.2%

Furniture salers		1	0.2%
G		9	1.4%
G2		1	0.2%
GENERAL PRINTERS		1	0.2%
GHT SUPPLY		1	0.2%
GULEM		1	0.2%
Galadina		1	0.2%
Gallons suppliers		1	0.2%
Gas		2	0.3%
Gh		1	0.2%
Global pharmacy		2	0.3%
Government		1	0.2%
Grants		1	0.2%
H		15	2.3%
H2		2	0.3%
HAJI		1	0.2%
Hair relaxer suppliers		1	0.2%
Hardware		1	0.2%
I		2	0.3%
ICT EXPROLER		1	0.2%
ICT SOLUTION		1	0.2%
ICT WORLD		2	0.3%
IJENGA		1	0.2%
IMMA BBC AUTO SPARES		1	0.2%
INK PAINTTER		1	0.2%
ISTORE		1	0.2%
Ilala 2		1	0.2%
Izimin		1	0.2%
J		5	0.8%
J2		1	0.2%
JACK PRINTERS		1	0.2%
JACLINE		1	0.2%
JAMBO		1	0.2%
JAPANESE SPARE		1	0.2%
JIMMY		1	0.2%
JOHAKIM		1	0.2%
JOMBA		1	0.2%
James		1	0.2%
Jangwani stationary		1	0.2%

K		8	1.2%
K.koo		1	0.2%
K2		1	0.2%
KAYAM		1	0.2%
KIZIWI		1	0.2%
KYOMA		1	0.2%
Kamaka company		1	0.2%
Kibo Empire limited		1	0.2%
Kiboko		1	0.2%
Kilimanjaro water		1	0.2%
Kimario shop		1	0.2%
L		1	0.2%
LINDI SQUARE		1	0.2%
Lake gas		1	0.2%
Lodhia plastics		1	0.2%
M		3	0.5%
MAINDA COMPUTERS		1	0.2%
MAJID COMPUTERS		1	0.2%
MAMA MWINYI		1	0.2%
MASELE MAYALA		1	0.2%
MASOUD		2	0.3%
MASUMIN		1	0.2%
MGOLOLE		1	0.2%
MJUKUU MASHINE		1	0.2%
MKWEPU PRINTERS		1	0.2%
MORINGE SPARES		1	0.2%
MOUDRICK		1	0.2%
MSD		2	0.3%
MUBA		1	0.2%
MUSH		1	0.2%
Mabibo beer		1	0.2%
Magodoro dodoma		1	0.2%
Makike		1	0.2%
Mama said		1	0.2%
Mamba engineering		1	0.2%
Masuma Stationary		1	0.2%
Mateshi pharmacy		1	0.2%
Matipa company		1	0.2%
Mbao suppliers		1	0.2%

Medics for food mixing		1	0.2%
Metl		1	0.2%
Mo		1	0.2%
Mo enterprise		1	0.2%
Mo enterprises		1	0.2%
Moshi suppliers		1	0.2%
Mpemba shop		1	0.2%
Mt traders		1	0.2%
Muna Pharmacy		1	0.2%
Mwambeni		1	0.2%
N		6	0.9%
NCJ		1	0.2%
NGONDO		1	0.2%
NISSAN		1	0.2%
NKURUMAH ELECTRONIC		1	0.2%
Nafuu stationary		1	0.2%
Nyulikila		1	0.2%
O		2	0.3%
O2		1	0.2%
OILCOM		1	0.2%
Oil		1	0.2%
Opc drum suppliers		1	0.2%
P		2	0.3%
P2		2	0.3%
PUBLICK		2	0.3%
Paints Center Limited		1	0.2%
Pepsi		1	0.2%
Petrol station		1	0.2%
Plan Pen stationary		1	0.2%
Plastic bags suppliers		1	0.2%
Plastic bags supplier		1	0.2%
Pumpsupplier		1	0.2%
Q		2	0.3%
Q2		2	0.3%
Quituation suppliers		1	0.2%
R		5	0.8%
R&S enter trade		1	0.2%
R2		1	0.2%
RAJI DJ		1	0.2%

Reagents		1	0.2%
S		9	1.4%
S1		5	0.8%
S2		29	4.4%
SADU		1	0.2%
SALUM		1	0.2%
SBT		1	0.2%
SHAKIN PRINTERS		1	0.2%
SHELI		1	0.2%
SHEMSA		1	0.2%
SIMBA PLASTIC		1	0.2%
SITTA STEEL		1	0.2%
SRENGETI AUTO SPARE		1	0.2%
STAR STATIONARY		1	0.2%
STATIONARY		2	0.3%
STATIONARY MATERIAL		1	0.2%
Sabra		1	0.2%
Said		1	0.2%
Salama		2	0.3%
Salama Bering		1	0.2%
Salama bell		1	0.2%
Samiro		1	0.2%
Sayona		1	0.2%
Security		1	0.2%
Serengeti		1	0.2%
Serengeti suppliers		1	0.2%
Several Auto Parts		1	0.2%
Shekilango market		1	0.2%
Shida joseph		1	0.2%
Shop2		1	0.2%
Soap suppliers		1	0.2%
Soaps suppliers		1	0.2%
Solex		1	0.2%
South Africa		1	0.2%
Sport equipments supplier		1	0.2%
Stationaries		2	0.3%
Stationary suppliers		1	0.2%
Stationery materials		1	0.2%
Sunda		1	0.2%

Super doll		1	0.2%
Swissport		2	0.3%
T		17	2.6%
T electronic company		1	0.2%
T1		1	0.2%
T2		4	0.6%
Takawedo		1	0.2%
Tanga Press		1	0.2%
Tanga Stationary		1	0.2%
Tanga cement		1	0.2%
Tanga frsh suppliers		1	0.2%
Tuntu		1	0.2%
U		4	0.6%
Ukindo Shop		1	0.2%
Uniforms		1	0.2%
Urafiki		1	0.2%
V		4	0.6%
VODACOM		1	0.2%
Victory		1	0.2%
Vifaaa vya computer		1	0.2%
Vitenge supplier		1	0.2%
W		3	0.5%
W1		1	0.2%
W2		24	3.6%
Wadadu stationary		1	0.2%
Whole sale supplier		2	0.3%
Wide spectrum		1	0.2%
Wood glue		1	0.2%
X		14	2.1%
X chuma		1	0.2%
X1		3	0.5%
X1 supplier		1	0.2%
X2		29	4.4%
Xy		4	0.6%
Xy1		1	0.2%
Xy2		13	2%
Y		59	8.9%
Y1		3	0.5%
Y2		6	0.9%

Z		13	2%
Z2		3	0.5%
y		4	0.6%
z		1	0.2%

Q4_1_3: 4.1. Supplier

Data file: rfs_tanzania_2018

Overview

Valid: 453 Invalid: 0

Type: Discrete Width: 43 Range: - Format: character

Questions and instructions

CATEGORIES

Value	Category	Cases	
3		3	0.7%
A		1	0.2%
A3		1	0.2%
Aggregate pebbles supplier		1	0.2%
Aglex		1	0.2%
Ako catering		1	0.2%
Alexandria		1	0.2%
Anti virus suppliers		1	0.2%
Assagee		1	0.2%
Azam		1	0.2%
B		9	2%
B.M Book Shop		1	0.2%
B3		2	0.4%
BINGWA PRINTERS		1	0.2%
BMTL		1	0.2%
BMW		1	0.2%
Bahari Pharmacy		1	0.2%
Bahari pharmacy		1	0.2%
Bakhresa		1	0.2%
Be Forward Jp		1	0.2%
Blue pharmacy		1	0.2%
Bnbm		1	0.2%
C		52	11.5%

C.D.H traders		1	0.2%
C3		1	0.2%
CUMPUTER SALES AND SERVICES		1	0.2%
Carpentry furniture		1	0.2%
Cfao motors		1	0.2%
Chonge hardware		1	0.2%
Chuwa		1	0.2%
Cleaning materials suplers		1	0.2%
Coca cola		1	0.2%
Cocacola		1	0.2%
Cocacola suppliers		1	0.2%
Cooking oil suppliers		1	0.2%
Cotex		1	0.2%
D		5	1.1%
D3		2	0.4%
DESKS		1	0.2%
DIY		1	0.2%
DROP		1	0.2%
Dar Electronic		1	0.2%
Dents		1	0.2%
Different building items like paints nails,		1	0.2%
E		2	0.4%
E3		1	0.2%
East African cables ltd		1	0.2%
Emmnuel		1	0.2%
F		3	0.7%
Fabrics supplier		1	0.2%
Farmer 3		1	0.2%
Floula		1	0.2%
Food bevarages		1	0.2%
G		5	1.1%
G3		1	0.2%
GEREZANI ELECTRONICS		1	0.2%
GREEN SUPLY		1	0.2%
General Supplier		1	0.2%
Goodone		1	0.2%
Government		1	0.2%
Grants Care		1	0.2%
H		9	2%

H3		2	0.4%
HDH		1	0.2%
Halaf		1	0.2%
Hard drinks suppliers		1	0.2%
ICT WORLD		1	0.2%
INFOR TEC		1	0.2%
INTERNAL PRINTING		1	0.2%
J		6	1.3%
JACOB		1	0.2%
JASMIN		1	0.2%
JOMBA		1	0.2%
JOYCE		1	0.2%
JUMA		1	0.2%
James Shop		1	0.2%
Jumbo Suppliers		1	0.2%
K		5	1.1%
K1		1	0.2%
KIFUU STATIONARY		1	0.2%
KIJJI GENERAL SUPPLY		1	0.2%
KIM		1	0.2%
KISIMA		2	0.4%
Kariakoo		1	0.2%
Kato auto parts		1	0.2%
Kilimanjaro drinking water		1	0.2%
Kilombero sugar suppliers		1	0.2%
L		2	0.4%
Lazaro		1	0.2%
Lorenzo auto parts		1	0.2%
M		10	2.2%
MAMA WAHENGGA		1	0.2%
MASOUD AUTO		1	0.2%
MEKU REPAIR		1	0.2%
MICHAEL		1	0.2%
MOROGORO AUTO SPARE		1	0.2%
MUSHI		1	0.2%
MWIBA		1	0.2%
Majengo Tailoring		1	0.2%
Mandalia		1	0.2%
Mangi		1	0.2%

Meat		1	0.2%
Meru		1	0.2%
Morogoro supply		1	0.2%
Muna		1	0.2%
N		2	0.4%
NCI		1	0.2%
NYASA TRADERS		1	0.2%
Nails supplier		1	0.2%
Nails suppliere		1	0.2%
Nayan interpraise		1	0.2%
O		3	0.7%
O3		1	0.2%
OPEN SUPPLY		1	0.2%
Omary packaging		1	0.2%
Orange gas		1	0.2%
Ornaments		1	0.2%
P		3	0.7%
PATEL		1	0.2%
Paroko shop		1	0.2%
Paul		1	0.2%
Pepsi		1	0.2%
Pharmacy		1	0.2%
Planet Pharmacy		1	0.2%
Printer ink		1	0.2%
Public		1	0.2%
Q3		2	0.4%
R		6	1.3%
R3		1	0.2%
Rashid ramadhan		1	0.2%
Ready made clothes		1	0.2%
Rk Pharmacy		1	0.2%
S		13	2.9%
S1		1	0.2%
S2		1	0.2%
S3		19	4.2%
SHAKUL		1	0.2%
SHUBI		1	0.2%
SIMPLE MOVERS		1	0.2%
STATIONARY		1	0.2%

SUMBURG		1	0.2%
SYNPYONY		1	0.2%
Saba general		1	0.2%
Sawe shop		1	0.2%
Sbs Company limited		1	0.2%
Single source supplier		1	0.2%
Sink		1	0.2%
Slippers		1	0.2%
Soft drinks		1	0.2%
Southern Sun Hotel		1	0.2%
Spokes supplier		1	0.2%
Stationaries		1	0.2%
Stationaries material		1	0.2%
Stationaries supplier		1	0.2%
Stationary		1	0.2%
Stationery		1	0.2%
Stationery requirements		1	0.2%
Stephano		1	0.2%
Super dealer		1	0.2%
Swissport		2	0.4%
T		8	1.8%
T2		1	0.2%
T3		4	0.9%
TONNER		1	0.2%
TOTAL		1	0.2%
TOTAL OIL		1	0.2%
Tanzania cable		1	0.2%
Temesa		2	0.4%
Threads suppliers		3	0.7%
Toothpaste suppliers		1	0.2%
Toyota		2	0.4%
Twiga cement		1	0.2%
U		3	0.7%
UNLCE MA		1	0.2%
Ustadhi		1	0.2%
VICTOR		1	0.2%
VN		1	0.2%
VYOMBO VYA CHAKULA NA MAJI		1	0.2%
Vf		1	0.2%

W		5	1.1%
W1		2	0.4%
W3		19	4.2%
We		1	0.2%
Weaving suppliers		1	0.2%
Wires and pipes suppliers		1	0.2%
X		5	1.1%
X2		2	0.4%
X3		16	3.5%
X4		1	0.2%
XXX		1	0.2%
Xy		1	0.2%
Xy2		1	0.2%
Xy3		15	3.3%
Y		11	2.4%
Y2		2	0.4%
Y3		4	0.9%
Yt		1	0.2%
Yutelex		1	0.2%
Z		16	3.5%
Z mbao		1	0.2%
Z3		1	0.2%
Zp		1	0.2%
Zuber		1	0.2%
Zuku		1	0.2%
c		1	0.2%
z		1	0.2%

Q4_1_4: 4.1. Supplier

Data file: rfs_tanzania_2018

Overview

Valid: 247 Invalid: 0

Type: Discrete Width: 30 Range: - Format: character

Questions and instructions

CATEGORIES

Value	Category	Cases	
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4		1	0.4%
A		2	0.8%
Airtel		1	0.4%
Azam		1	0.4%
Azam suppliers		1	0.4%
B		3	1.2%
B4		1	0.4%
BF Goodrich		1	0.4%
BFI stationery		1	0.4%
Baraka Tires		1	0.4%
Benjamin William Mhina		1	0.4%
Betterfly		1	0.4%
C		4	1.6%
Caferia		1	0.4%
Chamwino pharmacy		1	0.4%
Crown Paints		1	0.4%
D		22	8.9%
DAMSON		1	0.4%
DENICE		1	0.4%
DPA		1	0.4%
Dangote Cement		1	0.4%
E		1	0.4%
ECT SUPPLY		1	0.4%
F		3	1.2%
Faase		1	0.4%
Farmer 4		1	0.4%
Flour		1	0.4%
G		8	3.2%
G4		1	0.4%
GENERAL SPARE		1	0.4%
GSS		1	0.4%
H		8	3.2%
HAJI		1	0.4%
HEKIMA		1	0.4%
Hand bags		1	0.4%
IDEL		1	0.4%
J		5	2%
JAC		1	0.4%
Jimbo		1	0.4%

Jordan store		1	0.4%
K		6	2.4%
KAJANGE FUNITURES		1	0.4%
KING		1	0.4%
Kamaka		1	0.4%
Kenya Airways Company		1	0.4%
Kilimo bora		1	0.4%
Kulwa hatibu		1	0.4%
L		3	1.2%
LPG gas		1	0.4%
Lal Garage		1	0.4%
M		1	0.4%
MAGOSSO		1	0.4%
MAINDA STATIONARY		1	0.4%
MAMA K		1	0.4%
MAMA MANGI		1	0.4%
Maimartha		1	0.4%
Mama james		1	0.4%
Mayangwa		1	0.4%
Mr		1	0.4%
Mussa		1	0.4%
N		3	1.2%
NIKEL INK		1	0.4%
O		4	1.6%
ORYXY		1	0.4%
P		4	1.6%
PACKAGES		1	0.4%
PUMA Station		1	0.4%
Parents		1	0.4%
Pepsi suppliers		1	0.4%
Prince Pharmacy		1	0.4%
Q4		1	0.4%
R		5	2%
R4		1	0.4%
Relujo Enterprises		1	0.4%
Riziki Hardware		1	0.4%
Rlando		1	0.4%
Rode		1	0.4%
S		4	1.6%

S3		1	0.4%
S4		6	2.4%
SAMUD		1	0.4%
SHANGWE FUNITURES		1	0.4%
SHARIF		1	0.4%
SPARE		1	0.4%
Soaps suppliers		1	0.4%
Sora		1	0.4%
Spare parts		1	0.4%
Stone		1	0.4%
Sunshine		1	0.4%
T		4	1.6%
T4		3	1.2%
TMC		1	0.4%
Tanzania natural energy supply		1	0.4%
Tbl		1	0.4%
Tppl Suppliers		1	0.4%
Twiga cement		1	0.4%
U		1	0.4%
V		3	1.2%
Vt		1	0.4%
W		2	0.8%
W2		1	0.4%
W4		12	4.9%
Wanyama supermarket		1	0.4%
X		3	1.2%
X1		2	0.8%
X2		1	0.4%
X3		2	0.8%
X4		11	4.5%
Xy		5	2%
Xy1		1	0.4%
Xy2		1	0.4%
Xy3		1	0.4%
Xy4		14	5.7%
Y		4	1.6%
Y3		1	0.4%
Y4		3	1.2%
Z		2	0.8%

Q4_1_5: 4.1. Supplier #**Data file:** rfs_tanzania_2018**Overview**

Valid: 144 Invalid: 0

Type: Discrete Width: 21 Range: - Format: character

Questions and instructions

CATEGORIES

Value	Category	Cases	
ALIAZIZIA		1	0.7%
AZANIA		1	0.7%
Acacia		1	0.7%
Adam William		1	0.7%
Adhesive or glue		1	0.7%
B		3	2.1%
BALL		1	0.7%
Bahari Pharmacy		1	0.7%
C		1	0.7%
Carpets and furniture		1	0.7%
Chai Bora Suppliers		1	0.7%
D		8	5.6%
Dangote		1	0.7%
E		15	10.4%
Essajee House Holds		1	0.7%
F		2	1.4%
Fakil		1	0.7%
Fly dubai HQ		1	0.7%
G		2	1.4%
H		1	0.7%
HASSAN		1	0.7%
HUSSEIN		1	0.7%
ICT SOLUTION		1	0.7%
J		3	2.1%
JABIR		1	0.7%
K		4	2.8%
KISIMA		1	0.7%
Kas		1	0.7%

L		1	0.7%
Lake oil		1	0.7%
M		2	1.4%
MAENGE SUPPLY		1	0.7%
MEGA SPARE		1	0.7%
MKANYA		1	0.7%
MWARABU		1	0.7%
Mandaria		1	0.7%
Mangi		1	0.7%
Market		1	0.7%
Musa		2	1.4%
N		1	0.7%
O		1	0.7%
OTHEFA		1	0.7%
P		4	2.8%
Pebble		1	0.7%
Pk		1	0.7%
Pluscon		2	1.4%
Prampen Stationary		1	0.7%
R		2	1.4%
R5		1	0.7%
S		3	2.1%
S5		3	2.1%
Salama Bering		1	0.7%
St		1	0.7%
T		2	1.4%
T5		1	0.7%
Tandika		1	0.7%
Tom mlay		1	0.7%
Toyota		1	0.7%
Uhai suppliers		1	0.7%
V		3	2.1%
W		4	2.8%
W3		1	0.7%
W5		7	4.9%
WILLY		1	0.7%
X		2	1.4%
X2		1	0.7%
X4		1	0.7%

X5		5	3.5%
Xy1		3	2.1%
Xy2		1	0.7%
Xy5		6	4.2%
Y		1	0.7%
Y5		4	2.8%
ZUSI SUPPLY		1	0.7%
Zamzam Stationery		1	0.7%
Zenice		1	0.7%

Q4_2_1: In which sector does this supplier work?

Data file: rfs_tanzania_2018

Overview

Valid: 805 Invalid: 32 Minimum: 1 Maximum: 20
 Type: Discrete Decimal: 0 Width: 2 Range: 1 - 21 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
1	Agriculture, forestry and fishing	50	6%
2	Mining and quarrying	27	3.2%
3	Manufacturing	91	10.9%
4	Electricity, gas, steam and air conditioning supply	9	1.1%
5	Water supply; sewerage, waste management and remediation act	6	0.7%
6	Construction	16	1.9%
7	Wholesale and retail trade; repair of motor vehicles and mot	493	58.9%
8	Transportation and storage	11	1.3%
9	Accommodation and food service activities	18	2.2%
10	Information and communication	15	1.8%
11	Financial and insurance activities	4	0.5%
12	Real estate activities	0	0%
13	Professional, scientific and technical activities	4	0.5%
14	Administrative and support service activities	8	1%
15	Public administration and defence; compulsory social securit	9	1.1%
16	Education	4	0.5%
17	Human health and social work activities	29	3.5%
18	Arts, entertainment and recreation	3	0.4%

19	Other service activities	7	0.8%
20	Activities of households as employers; undifferentiated good	1	0.1%
21	Activities of extraterritorial organizations and bodies	0	0%
Sysmiss		32	

Q4_2_2: In which sector does this supplier work?

Data file: rfs_tanzania_2018

Overview

Valid: 666 Invalid: 171 Minimum: 1 Maximum: 20
 Type: Discrete Decimal: 0 Width: 2 Range: 1 - 21 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
1	Agriculture, forestry and fishing	26	3.1%
2	Mining and quarrying	19	2.3%
3	Manufacturing	83	9.9%
4	Electricity, gas, steam and air conditioning supply	6	0.7%
5	Water supply; sewerage, waste management and remediation act	4	0.5%
6	Construction	19	2.3%
7	Wholesale and retail trade; repair of motor vehicles and mot	416	49.7%
8	Transportation and storage	7	0.8%
9	Accommodation and food service activities	22	2.6%
10	Information and communication	19	2.3%
11	Financial and insurance activities	2	0.2%
12	Real estate activities	0	0%
13	Professional, scientific and technical activities	5	0.6%
14	Administrative and support service activities	0	0%
15	Public administration and defence; compulsory social securit	1	0.1%
16	Education	4	0.5%
17	Human health and social work activities	23	2.7%
18	Arts, entertainment and recreation	3	0.4%
19	Other service activities	5	0.6%
20	Activities of households as employers; undifferentiated good	2	0.2%
21	Activities of extraterritorial organizations and bodies	0	0%
Sysmiss		171	

Q4_2_3: In which sector does this supplier work?**Data file:** rfs_tanzania_2018**Overview**

Valid: 453 Invalid: 384 Minimum: 1 Maximum: 20
 Type: Discrete Decimal: 0 Width: 2 Range: 1 - 21 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
1	Agriculture, forestry and fishing	23	2.7%
2	Mining and quarrying	16	1.9%
3	Manufacturing	71	8.5%
4	Electricity, gas, steam and air conditioning supply	6	0.7%
5	Water supply; sewerage, waste management and remediation act	6	0.7%
6	Construction	13	1.6%
7	Wholesale and retail trade; repair of motor vehicles and mot	258	30.8%
8	Transportation and storage	2	0.2%
9	Accommodation and food service activities	19	2.3%
10	Information and communication	7	0.8%
11	Financial and insurance activities	2	0.2%
12	Real estate activities	0	0%
13	Professional, scientific and technical activities	2	0.2%
14	Administrative and support service activities	1	0.1%
15	Public administration and defence; compulsory social securit	1	0.1%
16	Education	3	0.4%
17	Human health and social work activities	13	1.6%
18	Arts, entertainment and recreation	2	0.2%
19	Other service activities	7	0.8%
20	Activities of households as employers; undifferentiated good	1	0.1%
21	Activities of extraterritorial organizations and bodies	0	0%
Sysmiss		384	

Q4_2_4: In which sector does this supplier work?**Data file:** rfs_tanzania_2018**Overview**

Valid: 247 Invalid: 590 Minimum: 1 Maximum: 20
 Type: Discrete Decimal: 0 Width: 2 Range: 1 - 21 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
1	Agriculture, forestry and fishing	9	1.1%
2	Mining and quarrying	13	1.6%
3	Manufacturing	42	5%
4	Electricity, gas, steam and air conditioning supply	5	0.6%
5	Water supply; sewerage, waste management and remediation act	1	0.1%
6	Construction	12	1.4%
7	Wholesale and retail trade; repair of motor vehicles and mot	133	15.9%
8	Transportation and storage	3	0.4%
9	Accommodation and food service activities	13	1.6%
10	Information and communication	2	0.2%
11	Financial and insurance activities	0	0%
12	Real estate activities	0	0%
13	Professional, scientific and technical activities	1	0.1%
14	Administrative and support service activities	0	0%
15	Public administration and defence; compulsory social securit	2	0.2%
16	Education	2	0.2%
17	Human health and social work activities	7	0.8%
18	Arts, entertainment and recreation	0	0%
19	Other service activities	1	0.1%
20	Activities of households as employers; undifferentiated good	1	0.1%
21	Activities of extraterritorial organizations and bodies	0	0%
Sysmiss		590	

Q4_4_4: How many other suppliers like this one do you use?

Data file: rfs_tanzania_2018

Overview

Valid: 247 Invalid: 590 Minimum: 0 Maximum: 32
 Type: Continuous Decimal: 0 Width: 2 Range: 0 - 32 Format: Numeric

Q4_2_5: In which sector does this supplier work?

Data file: rfs_tanzania_2018

Overview

Valid: 144 Invalid: 693 Minimum: 1 Maximum: 20

Type: Discrete Decimal: 0 Width: 2 Range: 1 - 21 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
1	Agriculture, forestry and fishing	4	0.5%
2	Mining and quarrying	6	0.7%
3	Manufacturing	33	3.9%
4	Electricity, gas, steam and air conditioning supply	1	0.1%
5	Water supply; sewerage, waste management and remediation act	2	0.2%
6	Construction	4	0.5%
7	Wholesale and retail trade; repair of motor vehicles and mot	70	8.4%
8	Transportation and storage	2	0.2%
9	Accommodation and food service activities	10	1.2%
10	Information and communication	5	0.6%
11	Financial and insurance activities	0	0%
12	Real estate activities	0	0%
13	Professional, scientific and technical activities	0	0%
14	Administrative and support service activities	0	0%
15	Public administration and defence; compulsory social securit	0	0%
16	Education	0	0%
17	Human health and social work activities	6	0.7%
18	Arts, entertainment and recreation	0	0%
19	Other service activities	0	0%
20	Activities of households as employers; undifferentiated good	1	0.1%
21	Activities of extraterritorial organizations and bodies	0	0%
Sysmiss		693	

Q4_3_1: Type of Input

Data file: rfs_tanzania_2018

Overview

Valid: 805

Type: Discrete Width: 105 Range: - Format: character

Questions and instructions

CATEGORIES

Value	Category	Cases	
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ALL CAR SPARE PARTS		1	0.1%
ALL STATIONARY MATERIAL		1	0.1%
ALL STATIONARY MATERIALS		1	0.1%
AUTO PARTS AND REPAIRS		1	0.1%
Accessories for maintenance the machines (lubricants, spares)		1	0.1%
Afya water		2	0.2%
Aggregate		1	0.1%
Air condition accessories		1	0.1%
Air conditioning		1	0.1%
Air conditions		1	0.1%
Airtime,		1	0.1%
Alcoholic drinks		2	0.2%
Alimony,fruits,veggies etc		1	0.1%
Alimony,veggies, fruits etc		2	0.2%
Aluminium		2	0.2%
Aluminum		1	0.1%
Animal and crop medicine		1	0.1%
Ant malaria		2	0.2%
Automotive equipments		1	0.1%
Automotive instruments		1	0.1%
BIER, SOAP		1	0.1%
Bale of Cloth		1	0.1%
Bati		1	0.1%
Beans		1	0.1%
Bed sheet and towels		1	0.1%
Bed sheets		1	0.1%
Bed sheets and mosquito nets		1	0.1%
Bed sheets and towels		2	0.2%
Bedsheetd		1	0.1%
Bedsheets		1	0.1%
Beer		7	0.9%
Belling,Bush, engine mount		1	0.1%
Beverage		1	0.1%
Beverages		10	1.2%
Blocks		1	0.1%
Body drier		1	0.1%
Bolt and nuts		1	0.1%
Bonds		1	0.1%
Books		6	0.7%

Books and Laboratory Equipments		1	0.1%
Books and office staffs		1	0.1%
Books, pens and pencils		1	0.1%
Books,Furnitures like Desks,black boards,Chairs etc,Chalks,Uniforms etc		1	0.1%
Books,pens rim papers		1	0.1%
Boxes and plastic bags		1	0.1%
Bread		2	0.2%
Break pad,break master cylinder ,Clutch master cylinder etc		1	0.1%
Building materials		2	0.2%
Bulb, main switch , socket, stablizer		1	0.1%
Bulbs and sockets		1	0.1%
Bus spare		1	0.1%
CALICOES		1	0.1%
CAR BORROW		1	0.1%
CAR PARTS		1	0.1%
CAR SPARE		1	0.1%
CAR TIRES, AND OTHER PARTS		1	0.1%
CC TV Cameras		1	0.1%
CEMENT		2	0.2%
CHEMICALS		1	0.1%
COLOR AND T-SHIRT		1	0.1%
COMPUTER		1	0.1%
COMPUTER ACCESSORIES		2	0.2%
CONNECT AND PIPES		1	0.1%
CONNECTOR PUMPS AND PIPES		1	0.1%
CONSTRUCTION MATERIALS		1	0.1%
Cables and wires		1	0.1%
Camera		2	0.2%
Car accessories		1	0.1%
Car lights		2	0.2%
Car services (Garage activities)		1	0.1%
Car spot light		1	0.1%
Carpet		1	0.1%
Cars		5	0.6%
Cartires		1	0.1%
Catering (food& drinks)		1	0.1%
Cattles		1	0.1%
Cement		11	1.4%
Cement nondo matofali		1	0.1%

Cement supplier		1	0.1%
Cement, steel,electronics material		1	0.1%
Cereals (rice & flour)		1	0.1%
Chalks		1	0.1%
Chemicals		2	0.2%
Children medicine		1	0.1%
Choroko, dengu na korosho		1	0.1%
Cleaning items (detergents, sprays, rubber gloves, fabric softeners, & others)		1	0.1%
Cleaning stuffs		1	0.1%
Cloth		4	0.5%
Cloth material, wearing apparel utensils		1	0.1%
Clothes		8	1%
Clothes and threads		1	0.1%
Clothes sweaters and tshirts		1	0.1%
Coca cola		1	0.1%
Colour		1	0.1%
Computer accessories		1	0.1%
Computer accessories and equipments		1	0.1%
Computer spare parts		1	0.1%
Computers		3	0.4%
Concrete cement		2	0.2%
Condom		1	0.1%
Construction equipments		1	0.1%
Construction materials & other hardware		1	0.1%
Cooking oils		1	0.1%
Copper wire		1	0.1%
Coral paints		1	0.1%
Cosmetics and shop product		1	0.1%
Covers		2	0.2%
Cow meat		1	0.1%
DRILLING MASHINE		1	0.1%
DRINKING WATER		2	0.2%
Data hub		1	0.1%
Dawa		2	0.2%
Delo		1	0.1%
Deodorant, spray,lotion		1	0.1%
Diesel and oil filter		1	0.1%
Door Locks,handles etc		1	0.1%
Drinks		12	1.5%

Drinks and food stuffs		1	0.1%
Drinks,Wheat Flour,Biscuits etc		1	0.1%
Dstv kits and decoders		1	0.1%
EMPT CDs		1	0.1%
EMPTY CD		1	0.1%
ENGINE SPARES		1	0.1%
EXERCISE BOOK		1	0.1%
Earphones, covers, chargers, &others		1	0.1%
Electical equipment		1	0.1%
Electrical equipments		2	0.2%
Electrical household		1	0.1%
Electronic devices and machines eg)laptops		1	0.1%
Electronics phones		1	0.1%
Empty cd		1	0.1%
Eyeglasses frem		1	0.1%
FABRICK		1	0.1%
FILE, COMPUTER		1	0.1%
FILES		1	0.1%
FOOTWEAR		1	0.1%
FORDs SPARE		1	0.1%
FUEL		2	0.2%
Fabric		4	0.5%
Fabric marterial		1	0.1%
Fabric, clothes marterial		1	0.1%
Fabrics		5	0.6%
Fiber		1	0.1%
Files and computers		1	0.1%
Finished furniture		1	0.1%
Fittings		1	0.1%
Flate bar,Stick,bati,pipe,machine		1	0.1%
Flights Permits		1	0.1%
Flot		1	0.1%
Flour production		1	0.1%
Flour, sugar and rice		1	0.1%
Food		2	0.2%
Food (chicken supplier)		1	0.1%
Food and beverages		2	0.2%
Food eggs		1	0.1%
Food for the flight		1	0.1%

Food products		5	0.6%
Food products and beverages		1	0.1%
Food stuff		1	0.1%
Food stuffs		1	0.1%
Foods		1	0.1%
Foods products materials		1	0.1%
Foods,beverages and non specialized products		1	0.1%
Foodstuff (flour, rice ,sugar)		1	0.1%
Foodstuff (wheat, rice , maize flour & others)		1	0.1%
Footware		1	0.1%
Fresh fish (sato, sangara)		1	0.1%
Fresh meat		1	0.1%
Fruits		3	0.4%
Fuel		6	0.7%
GAS		1	0.1%
GENERAL MATERIAL		1	0.1%
GENERAL STATIONARY		5	0.6%
GLASS, ALUMINUM		1	0.1%
GLUE AND VANISH		1	0.1%
Gas		1	0.1%
Gas jar		1	0.1%
Gas ya oryx		1	0.1%
Generators,water pumps		1	0.1%
Gift cards, flowers		1	0.1%
Glass		1	0.1%
Glass bottles		1	0.1%
Grain		1	0.1%
Grains		2	0.2%
Grains production maize ulezi rice		1	0.1%
Grants		1	0.1%
Grinding rice		1	0.1%
Groundnuts		1	0.1%
Guards Uniforms		1	0.1%
Gypsum		1	0.1%
Hair		1	0.1%
Hair food		1	0.1%
Hair oil		1	0.1%
Hair oil and sprays		1	0.1%
Hair relaxers		2	0.2%

Hard drinks		1	0.1%
Hardware materials		2	0.2%
Hardwares		2	0.2%
Head light restoration		1	0.1%
Health & safety equipments		1	0.1%
Health services ,medicine,hospital equipments		1	0.1%
Henken		1	0.1%
Hospital equipments		1	0.1%
Hospital equipments like medicines,wheel chairs,beds,temperature machines etc		1	0.1%
Human Hair Products		1	0.1%
Human Hair like Wigs,Weaving etc		1	0.1%
Human Hairs,relaxers,shampoos,pink lotion,Hair Sprays etc		1	0.1%
Human being medicine		1	0.1%
INTERNET SERVICES		1	0.1%
Icream		1	0.1%
Industrial gas and Medical Gas		1	0.1%
Information technology		1	0.1%
Intruder system and fire alarm		1	0.1%
Iron and steel		1	0.1%
Iron sheets scraps 0.9		1	0.1%
Keyboard		1	0.1%
Khanga		1	0.1%
Kids clothes		1	0.1%
Kk security		1	0.1%
Konyagi		1	0.1%
Laboratory Equipments		2	0.2%
Laboratory Equipments like Haematology analyser,Chemistry Analyser,Microscope, Centrifugal,Sterilizer etc		1	0.1%
Landline phone		1	0.1%
Laptop and desktop computers and equipments		1	0.1%
Laptops		1	0.1%
Leaflet		1	0.1%
Learning equipment eg, Books		1	0.1%
Learning materials eg books		1	0.1%
Lining and thread		1	0.1%
Lubricant oil		1	0.1%
Lubricants		1	0.1%
MAFUTA YA KUPIKIA, CHUMVI, SUKARI,		1	0.1%
MASHINE, SPRAY, SPIRIT		1	0.1%

MATRESS		1	0.1%
MATTRESSES		1	0.1%
MEAT		1	0.1%
MEDICINE		2	0.2%
MEDICS		2	0.2%
Mabasi		1	0.1%
Machine		4	0.5%
Machine Spare parts		1	0.1%
Machine, pasi		1	0.1%
Machine,pasi,mkasi,		1	0.1%
Mafuta ya kula,mchele,unga,dagaa,sukari,maharage		1	0.1%
Mahindi		1	0.1%
Mahindi kutengenezea unga		1	0.1%
Maize		3	0.4%
Maize Flour, sugar, wheat		1	0.1%
Maize flour		1	0.1%
Maize, beans, sunflower		1	0.1%
Majiko ya chuma,viti vya chuma		1	0.1%
Make up		1	0.1%
Manufacturing of food products and beverages eg. Wheat flour and Juices		1	0.1%
Masafi		1	0.1%
Mattress		1	0.1%
Mattress, fabric		1	0.1%
Mbao		3	0.4%
Mbao,Gremp,misumari,drilling machine,rangi,patas,penseli n.k		1	0.1%
Mbao,misumari		1	0.1%
Mbao,misumari,nyundo,rangi,penseli,patasi		1	0.1%
Mchine,mkasi		1	0.1%
Meat		1	0.1%
Meat supply		1	0.1%
Medical		1	0.1%
Medical apparatus, eg)syringe		1	0.1%
Medical appeals		1	0.1%
Medical equipments		1	0.1%
Medical goods		1	0.1%
Medical goods and cosmetics		2	0.2%
Medicals		1	0.1%
Medicals products		1	0.1%
Medicen		1	0.1%

Medicine		5	0.6%
Medicines		18	2.2%
Medicines & others pharmaceutical goods (bandages, plasters)		1	0.1%
Medicines ,medical equipments & surgicals		1	0.1%
Medicines and Hospital equipments		1	0.1%
Medicines, medical equipments, surgical		1	0.1%
Medicines,laboratory equipments		1	0.1%
Metal materials		1	0.1%
Metals		4	0.5%
Metals and colour		1	0.1%
Metals colour		1	0.1%
Milk and dairy products		1	0.1%
Moth		1	0.1%
Moths		1	0.1%
Motor pump		1	0.1%
Motor vehicle accessories		1	0.1%
Motor vehicle spare parts		4	0.5%
Motorvehicles parts		1	0.1%
Mrdt, syringes and other medical appeals		1	0.1%
NAFAKA		1	0.1%
NISSAN SPARE PARTS		1	0.1%
NISSAN SPARES		1	0.1%
Nafaka		1	0.1%
Networking and electronic devices, laptops, printers software systems		1	0.1%
Ngano		1	0.1%
Ngano,mafuta,vinywaji		1	0.1%
OFFICE MATERIAL		2	0.2%
OIL, BETRY, DISTILLED WATER		1	0.1%
Office's stationery		1	0.1%
Oil		1	0.1%
Oil and fuel		1	0.1%
Oil, Petroleum and Diesel		1	0.1%
Onion, lemon		1	0.1%
PANADOL		1	0.1%
PAPER, FILES, STAPLERS, PUNCHES, RIM		1	0.1%
PARTY DRESS		1	0.1%
PLASTC PACKAGES		1	0.1%
PLASTIC BOTTLES		1	0.1%
PLASTIC MATERIAL		1	0.1%

PLASTIC PAPERS		1	0.1%
PLASTIC WASTER		1	0.1%
POTATOES		3	0.4%
Paint colour		1	0.1%
Paints		2	0.2%
Palm oil, avocados		1	0.1%
Paper		1	0.1%
Paper, Batteries and Flames		1	0.1%
Papers & ink		1	0.1%
Papers e.g old books		1	0.1%
Papers for printing photographs,ink		1	0.1%
Pebble		1	0.1%
Peds		1	0.1%
Pen		1	0.1%
Petrol oil		1	0.1%
Petroleum Jelly and Hairs lotions		1	0.1%
Pharmaceutical products (medicines)		1	0.1%
Phone equipments		1	0.1%
Phone, modern, vouchers, starter pack & Blister		1	0.1%
Pipes		3	0.4%
Pipes and fittings		1	0.1%
Plain paper		1	0.1%
Plastic materials eg) Chairs, pots and dishes		1	0.1%
Plastic materials eg)Chairs		1	0.1%
Plumbing accessories, paints, cement		1	0.1%
Powder		1	0.1%
Printers, photocopy machines, and fans		1	0.1%
Printing and Graphics design machines		1	0.1%
Production of fuel and plastics		1	0.1%
Providing weapons		1	0.1%
Pure drinking water		1	0.1%
RAG		1	0.1%
RICE		5	0.6%
Radio Calls		1	0.1%
Rasta		1	0.1%
Raw materials		1	0.1%
Raw materials (chemicals)		1	0.1%
Reagents		1	0.1%
Ream papers		1	0.1%

Repairings equipments		1	0.1%
Retail sales in specialized foods		1	0.1%
Rice		10	1.2%
Rice flour sugar		1	0.1%
Rice,wheat		1	0.1%
Rim paper,marker pens		1	0.1%
Rim papers		1	0.1%
Rubber		1	0.1%
Ryon		1	0.1%
SAND		3	0.4%
SANITARY		1	0.1%
SECURITY DEVICES		1	0.1%
SECURITY TOOLS, AND DEVICES		1	0.1%
SIDE MIRRORS		1	0.1%
SOAP		1	0.1%
SOFT DRINKS		1	0.1%
SPARE		1	0.1%
SPARE PARTS		1	0.1%
SPARES		1	0.1%
SPICES		1	0.1%
STATIONARY		2	0.2%
STATIONARY MATERIAL		1	0.1%
STATIONARY MATERIAL AND OFFICE		1	0.1%
STICKER		1	0.1%
Safari		1	0.1%
Samaki		1	0.1%
Sand		3	0.4%
Scania repear parts.		1	0.1%
Sclab		1	0.1%
Scrubs		1	0.1%
Security tools		1	0.1%
Security uniforms and Shoes		1	0.1%
Selling Medicine		1	0.1%
Selling acessories (necklaces and earrings)		1	0.1%
Selling different types of clothes		1	0.1%
Selling gas		1	0.1%
Selling head gasket		1	0.1%
Selling marbles		1	0.1%
Selling oil		1	0.1%

Selling stationaries goods like books,pens,files	1	0.1%
Selling vehicle tools	1	0.1%
Selling wearing apparel and utensils	1	0.1%
Serengeti	1	0.1%
Sewing Utensils like threads	1	0.1%
Sewing machine oil	1	0.1%
Sewing materials like zip ,thread, pieces of clothes	1	0.1%
Sewing threads	1	0.1%
Shaving items	1	0.1%
Shocker up ,Oil filter,Clutch plate,Over hall gasget, Ring pistons etc	1	0.1%
Shoes	1	0.1%
Silver	2	0.2%
Simba cement	1	0.1%
Slace, sulphonic acid, caustic soda	1	0.1%
Soap	5	0.6%
Soda	5	0.6%
Soda pepsi	1	0.1%
Sodium gluconet	1	0.1%
Soft drink and water	1	0.1%
Soft drinks	7	0.9%
Soft drinks and beverages	1	0.1%
Soil	5	0.6%
Solar accessories	1	0.1%
Soya	1	0.1%
Spaire	1	0.1%
Spare	1	0.1%
Spare parts	2	0.2%
Statinaries materials	1	0.1%
Stationaries	19	2.4%
Stationaries (files, Cd's, cards, covers)	1	0.1%
Stationaries & sanitary products	1	0.1%
Stationaries ,Cleaning Products,Toilets Papers etc	1	0.1%
Stationaries eg Chalks,office files, books etc	1	0.1%
Stationaries including books, pens,files	1	0.1%
Stationaries materials	1	0.1%
Stationaries, laboratories equipment etc	1	0.1%
Stationary	5	0.6%
Stationary materials	5	0.6%
Stationary materials eg)pens,rim papers	1	0.1%

Stationary materials, Learning materials		1	0.1%
Stationary utensils		1	0.1%
Stationary utensils eg)Books, papers and pens		1	0.1%
Stationatiries		1	0.1%
Stationeries		2	0.2%
Stationery staff		1	0.1%
Steel , stick		1	0.1%
Steel materials		1	0.1%
Steels		1	0.1%
Stick		1	0.1%
Students Identity cards and exams registration Cards		1	0.1%
Sugar		4	0.5%
Sugar and flour		1	0.1%
Suit fabrics		1	0.1%
Sunflower		1	0.1%
Sunflower seeds		1	0.1%
Sunflowers		1	0.1%
Sunglasses & it's storages		1	0.1%
Supply of cement		1	0.1%
Supply of medical apparatus		1	0.1%
Supply of medical goods and other pharmaceutical articles		1	0.1%
Supply of timber		1	0.1%
Supplying jewellies		1	0.1%
TIRES		1	0.1%
TISSUE, SOAP, CLEANLINESS TOOLS,		1	0.1%
TOYOTA AND NISSAN SPARES		1	0.1%
TRUCK SPARE		1	0.1%
Tailoring accessories		2	0.2%
Tailoring utensils		1	0.1%
Tanks and pipes		1	0.1%
Telephone accessories		1	0.1%
Televisions		1	0.1%
Textile		6	0.7%
Textile fabrics		1	0.1%
Textiles		2	0.2%
Textiles materials		1	0.1%
Thread		2	0.2%
Threads		1	0.1%
Threads,needles,zip and lubricant		1	0.1%

Tiles	2	0.2%
Timber	3	0.4%
Tissues	1	0.1%
Tissues and fabrics	1	0.1%
Toner, printer machines and computers	1	0.1%
Transportation cars	1	0.1%
Tv,Radio,DVD cassett and Oven	1	0.1%
Tyres	1	0.1%
Tyres, fuel and spares	1	0.1%
USED SPARE	1	0.1%
Unga wa ngano,sukari,baking powder,mafuta,sufuria majani ya chai,vikombe,	1	0.1%
Uniforms	5	0.6%
Utensils	1	0.1%
Utensils for making clothes	1	0.1%
Utensils like thread and lining	1	0.1%
Utensils like thread	1	0.1%
Uzi,vitambaa,vifungo,zipu,machine	1	0.1%
VEHICLE PARTS	1	0.1%
VIDEO AND AUDIO CD	1	0.1%
VITAMBAA	1	0.1%
Various types of children Clothes	1	0.1%
Vegetables	1	0.1%
Vinywaji	1	0.1%
Vipeperushi	1	0.1%
Vitambaa	4	0.5%
Vitambaa,machine,uzi,mkasi,vifungo,zipu,stiff,sindano n.k	1	0.1%
Vitenge	2	0.2%
WATER	1	0.1%
Water	4	0.5%
Water,biscuits, juice and others	1	0.1%
Waterproofing equipment	1	0.1%
Weapons	3	0.4%
Weapons, machine guns pistol	1	0.1%
Wearing apparel products.	1	0.1%
Wheat and rice	1	0.1%
Wheat floor	1	0.1%
Wheat flour	1	0.1%
White flour,rice	1	0.1%
Whole Saller of sewing apparatus and textiles	1	0.1%

Whole sale of clothes and wearing materials		1	0.1%
Windok beer		1	0.1%
Wire,starter,dynamor		1	0.1%
Wood		21	2.6%
Wood Furnitures eg) beds chairs		1	0.1%
Wood and Timber		1	0.1%
Wood craft		1	0.1%
Wood,vinyago		1	0.1%
Wooden Furnitures eg)Chairs desks		1	0.1%
Wooden Furnitures eg, Beds and sofa		1	0.1%
Workers Uniforms,Office equipments,Fuel,Tickets,etc		1	0.1%
Yarn,Fabric		1	0.1%
car lights		1	0.1%
chalk		1	0.1%
chalks		1	0.1%
clothes marterial		1	0.1%
clothes material		1	0.1%
clothes material, tailor accesories		1	0.1%
deseal		1	0.1%
goat meat		1	0.1%
gold		1	0.1%
martless		1	0.1%
mattress		1	0.1%
medicine		3	0.4%
oil and petrol		1	0.1%
potatoes		1	0.1%
rain shades		1	0.1%
ream paper		1	0.1%
ream spare		1	0.1%
silver		1	0.1%
spaner marterial		1	0.1%
spare parts		1	0.1%
spare used		1	0.1%
spear parts		1	0.1%
toothpaste		1	0.1%
trucks		1	0.1%
wood		1	0.1%

Q4_3_2: Type of Input

Data file: rfs_tanzania_2018

Overview

Valid: 666 Invalid: 0

Type: Discrete Width: 91 Range: - Format: character

Questions and instructions

CATEGORIES

Value	Category	Cases	
AGGREGATE		2	0.3%
ALL BOOKS		1	0.2%
Accesories		1	0.2%
Accessories		1	0.2%
Accessories (Needles, pins, threads, zippers & others)		1	0.2%
Accessories (Needles, zippers, threads & others)		1	0.2%
Accessories (zippers, threads, needless, & others)		1	0.2%
Accessories (Needles, zippers, threads & others)		1	0.2%
Accessories (nails, screw & others)		1	0.2%
Accessories (nails, screw, glue)		1	0.2%
Aggregates		1	0.2%
Air conditioning machines		1	0.2%
Alimony		1	0.2%
Aluminium and glass		1	0.2%
Aluminum frem		1	0.2%
Aluminum pots		1	0.2%
Animal medical e.g booster, discount and revita		1	0.2%
Ant fangul medicines for child		1	0.2%
Ant fungal		1	0.2%
Antibiotics		2	0.3%
Azam juice		2	0.3%
BEANS		1	0.2%
BEER		1	0.2%
Bags		2	0.3%
Beans		2	0.3%
Beans and Maize flour		1	0.2%
Beer		6	0.9%
Beers		1	0.2%
Bell, make and dustbody Polish		1	0.2%
Bering,repair kit,centre Bering etc		1	0.2%

Beverages		8	1.2%
Binding		1	0.2%
Blauz		1	0.2%
Body driers		2	0.3%
Boutique		1	0.2%
Brass pipe		1	0.2%
Bread		1	0.2%
Brick		1	0.2%
Bricks		1	0.2%
Building materials		4	0.6%
CAMERA DIVICES		1	0.2%
CAR INSURANCE		1	0.2%
CARS		1	0.2%
CEMENT		1	0.2%
CO PUTER ACCESSORIES AND REPAIR		1	0.2%
COLOR		1	0.2%
COMPUTER ACCESSORIES		2	0.3%
COMPUTER ACCESSORIES AND REPAIR		1	0.2%
COMPUTER PARTS REPAIRE		1	0.2%
COMPUTER REPAIR		1	0.2%
COMPUTER REPAIRE AN MAINTENANCE		1	0.2%
COMPUTET ACCESSORIES		1	0.2%
CONCRETE		1	0.2%
CONSTRUCTION MATERIALS		1	0.2%
COTTON FABRICK		1	0.2%
Cables, main switch, &others		1	0.2%
Camera		1	0.2%
Cameras and fire alarms		1	0.2%
Canvas		1	0.2%
Car diagnostic scanner		1	0.2%
Car oil		1	0.2%
Car pipes		1	0.2%
Car spare parts		1	0.2%
Cars		2	0.3%
Cast iron scrapes		1	0.2%
Cement		10	1.5%
Cements		1	0.2%
Cements and pillars		1	0.2%
Cereal flour for porridge		1	0.2%

Chain saws		1	0.2%
Chairs ,tables and desks		1	0.2%
Chairs and desks		1	0.2%
Chalk		1	0.2%
Chalks, black boards materials		1	0.2%
Chicken		2	0.3%
Chickens		1	0.2%
Circuit brakers		1	0.2%
Cleaning machines (vacuum and steam cleaners, floor and carpet sweepers , mops, squeegee)		1	0.2%
Cleaning tools		1	0.2%
Clothes		4	0.6%
Cloths		1	0.2%
Color paints		1	0.2%
Colors		2	0.3%
Computer accessories		1	0.2%
Computer services		1	0.2%
Computer spare parts		1	0.2%
Computers		1	0.2%
Condom		1	0.2%
Condoms		1	0.2%
Construction equipments		2	0.3%
Containers		1	0.2%
Controlling alarms		1	0.2%
Cooking oil		1	0.2%
Cooking oil and kerosene		1	0.2%
Cooking oil and sugar		1	0.2%
Cosmetics		4	0.6%
Cosmetics product		1	0.2%
DAF SPARES		1	0.2%
DIESEL		1	0.2%
Decoders and dish kits		1	0.2%
Diapers		1	0.2%
Diesel filter,Petrol filter ,oil filter etc		1	0.2%
Disc		1	0.2%
Diseal oil		2	0.3%
Domestic goods like Cooking Oil,Toothpaste, Petroleum Jelly,Slippers, etc		1	0.2%
Drinking water		1	0.2%
Drinks		5	0.8%

EGGES		1	0.2%
ELECTRONIC DEVICES		1	0.2%
ELECTRONIC REPAIRS AND ACCESSORIES		1	0.2%
ENGINE SPARES		1	0.2%
EXERCISES BOOKS		1	0.2%
Electrical appliances		1	0.2%
Electrical equipments		1	0.2%
Electrical wiring, sockets		1	0.2%
Electronic equipments and software		1	0.2%
Electronic machines eg)laptop, printers		1	0.2%
Electronics		1	0.2%
Energy savers, cables & Other construction materials		1	0.2%
Epson printers		1	0.2%
Eyeglasses frem		1	0.2%
FABRICS		1	0.2%
FOOTWEAR		1	0.2%
FRUITS		1	0.2%
FUEL		3	0.5%
Fabric		2	0.3%
Fabrics		1	0.2%
Fiber		1	0.2%
Files		4	0.6%
Files and pins		1	0.2%
Files, Counterbooks		1	0.2%
Filters		1	0.2%
Fish supplier		1	0.2%
Fish, chicken		1	0.2%
Flash tanks		1	0.2%
Flot		1	0.2%
Flour		3	0.5%
Food		1	0.2%
Food activities		1	0.2%
Food eg Alimony,veggies, fruits etc		1	0.2%
Food products		4	0.6%
Food stuffs		1	0.2%
Food supply		1	0.2%
Foods		7	1.1%
Foods products eg. Rice and wheat		1	0.2%
Footwear		1	0.2%

Fruits		2	0.3%
Fruits, Food stuffs and juice		1	0.2%
Fuel		4	0.6%
Furniture accessories		1	0.2%
Furnitures		1	0.2%
Furnitures eg)Chairs		1	0.2%
GENERAL SPARE		1	0.2%
GENERAL SPARES		1	0.2%
GENERAL STATIONARY		3	0.5%
Gallons		1	0.2%
Galvanierz		1	0.2%
Gas		4	0.6%
Gift papers, rims, pens, rulers and books		1	0.2%
Glasss		1	0.2%
Glis		1	0.2%
Glue		1	0.2%
Glue/adhesive		1	0.2%
Grain		1	0.2%
Grains		2	0.3%
Grants care		1	0.2%
Groceries		2	0.3%
Ground handling		1	0.2%
Hair Relaxers		1	0.2%
Hair cutting machines		1	0.2%
Hair relaxer		1	0.2%
Hair relaxers		1	0.2%
Hand Driers,Hair Tongs		1	0.2%
Hanger		1	0.2%
Hard drinks		2	0.3%
Hardware stuffs		1	0.2%
Hardwares		2	0.3%
Head lamp		1	0.2%
Henken		1	0.2%
Home appliances		1	0.2%
Hospital machines		1	0.2%
Human being medicine		1	0.2%
Hydrogen peroxide		1	0.2%
INJECTION PUMP		1	0.2%
INTERNET SERVICE		1	0.2%

Ink , covers & cards		1	0.2%
Ink, gift papers and box, &others		1	0.2%
Inks		1	0.2%
Inner clothes		1	0.2%
Iron		1	0.2%
Iron sheets		1	0.2%
Jora		2	0.3%
Juice,Cooking Oil,Match Boxes,Wheat Flour,Soaps etc		1	0.2%
LARGE MASHINE PART		1	0.2%
LIME		1	0.2%
LIME PAPER		1	0.2%
Laboratories apparatus and Chemicals		1	0.2%
Laboratories equipment		1	0.2%
Laboratory Apparatus		1	0.2%
Laboratory Equipments		4	0.6%
Laboratory apparatus		1	0.2%
Laboratory equipment		1	0.2%
Laptops desk top		1	0.2%
Leather for shoe making		1	0.2%
Lens		1	0.2%
Linings		1	0.2%
Loading and offloading the flights		1	0.2%
Lubricant		1	0.2%
Lubricants		1	0.2%
MEAT		2	0.3%
MEDCS FOR INGREDIENTS MIXING WITH FOOD		1	0.2%
MEDICS		2	0.3%
MITUMBA		1	0.2%
Madira		1	0.2%
Magodoro		1	0.2%
Magunia		1	0.2%
Maize		1	0.2%
Maize flour		1	0.2%
Masafi		1	0.2%
Mattress		2	0.3%
Mattress and pillows		1	0.2%
Mchele unga maharage		1	0.2%
Mchele,sembe		1	0.2%
Meat		3	0.5%

Meat soup		1	0.2%
Medical		1	0.2%
Medical equipment		3	0.5%
Medical equipments		1	0.2%
Medical goods and cosmetics		1	0.2%
Medical instruments		1	0.2%
Medical items		1	0.2%
Medicine		1	0.2%
Medicines		11	1.7%
Medicines and Human Health Equipments		1	0.2%
Medicines and gloves		1	0.2%
Medicines and medical device		1	0.2%
Medicines, pharmaceutical apparatus		1	0.2%
Medicines, theatre threads		1	0.2%
Metals		1	0.2%
Misumari		1	0.2%
Misumari,Gundi,Vanish		1	0.2%
Misumari,rangi		1	0.2%
Misumari,vanishi,gundi		1	0.2%
Mo enerngy		1	0.2%
Mobile floats		1	0.2%
Money transfer		1	0.2%
Moth		1	0.2%
Moth, nail and other hardware		1	0.2%
Moth, nails and iron metallic materials		1	0.2%
NEEDLES, THREADS,		1	0.2%
NISSAN SPARES		1	0.2%
Nafaka		2	0.3%
Nail		2	0.3%
Nails and iron tools, building materials		1	0.2%
Natural products(avocado)		1	0.2%
Needle,		1	0.2%
Needle, thread tailor acessories		1	0.2%
Needles, lining, threads, chalks & others		1	0.2%
Non specialized goods		2	0.3%
Nondo		1	0.2%
OIL		1	0.2%
Offices stationery		1	0.2%
Oil		3	0.5%

Oil and colour		1	0.2%
Oil, Griss, lubricants		1	0.2%
Opc drum		1	0.2%
Other household articles		1	0.2%
PACKAGES PRINTING		1	0.2%
PAINTS		1	0.2%
PAPER AND GENERAL STATIONARY		1	0.2%
PAPER PHOTO		1	0.2%
PARTY DRESS		1	0.2%
PLASTIC GRANULE		2	0.3%
PLASTIC MATERIAL		1	0.2%
PLASTIC WASTE		1	0.2%
PRINTED COVERS		1	0.2%
PRINTER PARTS AND ACCESSORIES		1	0.2%
PRINTING INK		1	0.2%
Packages		3	0.5%
Packages materials		2	0.3%
Packaging materials		2	0.3%
Pad		1	0.2%
Padlocks, Handsaws,etc		1	0.2%
Paint nails		1	0.2%
Paintings		1	0.2%
Paints		3	0.5%
Paper		2	0.3%
Papers		1	0.2%
Pastas and biscuits		1	0.2%
Patch		1	0.2%
Pebble		2	0.3%
Peds		2	0.3%
Perfumes		1	0.2%
Pharmaceutical clinical machines		1	0.2%
Phone		1	0.2%
Pipe		1	0.2%
Plastic bags		1	0.2%
Plastic bottles		1	0.2%
Plastic materials		1	0.2%
Plastic materials like plates		1	0.2%
Plumbing accessories		1	0.2%
Polytank		1	0.2%

Potatoes		1	0.2%
Potatoes		1	0.2%
Power tools		1	0.2%
Printers		1	0.2%
Printing materials		1	0.2%
Production of fuel and plastics		1	0.2%
Pumps		1	0.2%
Pure drinking water		1	0.2%
RICE		2	0.3%
RIME PAPER		1	0.2%
Radios		1	0.2%
Rangi,patasi		1	0.2%
Reagents like Urine Multistick,Auramine O ,Crystal violet,Giemsa Stain,Sulfuric Acid etc		1	0.2%
Reams		1	0.2%
Regeter		2	0.3%
Relaxers like Movit,Easy wave, oliver oil,Dark and lovely,Mega etc		1	0.2%
Rice		3	0.5%
Rice,white flour,		1	0.2%
Rims,photocopying machine and educational utensils		1	0.2%
Roof materials and hardware materials		1	0.2%
Ropes, solar tapes and glue		1	0.2%
Ruffing		1	0.2%
SHELYS AND COUGH MEDICINE		1	0.2%
SIMTANKS AND PIPES		1	0.2%
SLIPERS		2	0.3%
SPARE PARTS		1	0.2%
SPARE TIRE		1	0.2%
SPRYAS		1	0.2%
STATIONARY		2	0.3%
STATIONARY MATERIAL		3	0.5%
STATIONARY MATERIAL AND OFFICE		1	0.2%
STEEL, PLATE AND SHEETS		1	0.2%
Sadorine		1	0.2%
Sand		3	0.5%
Sand materials		1	0.2%
Sand, and concrete		1	0.2%
Sanitary facility		1	0.2%
Sayona drinks		1	0.2%
Scrub		1	0.2%

Scrubs		1	0.2%
Security		1	0.2%
Security Uniforms		1	0.2%
Security cameras		1	0.2%
Selling cctv system and access system		1	0.2%
Selling cosmetics		1	0.2%
Selling gasket maker		1	0.2%
Selling vehicle colours		1	0.2%
Sembe flour		1	0.2%
Serengeti		1	0.2%
Serengeti lager		1	0.2%
Sewing Utensils		2	0.3%
Sewing thread		4	0.6%
Sewing thread, oil		1	0.2%
Sewing tools		2	0.3%
Shampoo		1	0.2%
Sheet gates		1	0.2%
Shirts		1	0.2%
Shoes		1	0.2%
Shoes and cosmetics		1	0.2%
Sindani.mkasi,uzi		1	0.2%
Soap		4	0.6%
Soaps		5	0.8%
Soaps, brooms, moppers		1	0.2%
Soaps,Vouchers,Cigarettes, Match Boxes etc		1	0.2%
Soda		7	1.1%
Soda crates		1	0.2%
Soda gun		1	0.2%
Soft drinks		6	0.9%
Soft drinks & drinking water		1	0.2%
Soil, Pebble and moth		1	0.2%
Spare parts		3	0.5%
Spare parts and metals		1	0.2%
Spare-parts		1	0.2%
Spares and tools for repairing		1	0.2%
Spirit		1	0.2%
Sport tools		1	0.2%
Spray and colour		1	0.2%
Staple pins		1	0.2%

Stapple pins,pens		1	0.2%
Stationaries		19	2.9%
Stationaries accessory		1	0.2%
Stationary		4	0.6%
Stationary especially pen, pencil printing papers		1	0.2%
Stationary like office files,counter book,registry book,mark pens ect		1	0.2%
Stationary material		1	0.2%
Stationary materials		1	0.2%
Stationary utensils		1	0.2%
Stationeries		1	0.2%
Stationers (Office Equipments)		1	0.2%
Stationery accesories		1	0.2%
Steel		1	0.2%
Steels & grease		1	0.2%
Stones		1	0.2%
Sunflower		1	0.2%
Sunflower seeds		1	0.2%
Supply of Timber		1	0.2%
Supply of clay soil		1	0.2%
Supply of foods and beverages		1	0.2%
Supply of medicines		1	0.2%
Syringe,surgery machines and eye clinics machines		1	0.2%
T-shirts and caps		1	0.2%
TIMBER		2	0.3%
TIRES		2	0.3%
TOILET PAPER		1	0.2%
TRASLATED MEDIA DISC		1	0.2%
TV's		1	0.2%
Tailoring accessories		2	0.3%
Taire		1	0.2%
Tanga fresh longlife fresh milk		1	0.2%
Tanga frsh milk		1	0.2%
Textile fabrics		2	0.3%
Textiles		1	0.2%
Thread		1	0.2%
Threads		2	0.3%
Tiles		2	0.3%
Timber		3	0.5%
Toothbrush		1	0.2%

Toothpaste		1	0.2%
Total oils		1	0.2%
Transport Cars		1	0.2%
Transportation van		1	0.2%
Transportation,cars and motorcycles		1	0.2%
Trousers		1	0.2%
Tubular battery		1	0.2%
Twiga cement		1	0.2%
Uniforms		5	0.8%
Uniforms and boots		1	0.2%
Utensils		1	0.2%
Vegetables		2	0.3%
Vehicle wheels		1	0.2%
Vehicles color Paints		1	0.2%
Vipodozi. ,mafuta,scrub jelly		1	0.2%
Vitambaa		2	0.3%
Vitambaa,stiff,uzi,sindano		1	0.2%
Vitambaa,uzi,sindano,mafuta ya machine,pasi		1	0.2%
Vitambaa,uzi,wembe,laini,kalamu,daftar		1	0.2%
Vitenge		1	0.2%
Viti,glass,Tissue,opener,Frige		1	0.2%
Watches		1	0.2%
Water		1	0.2%
Weapons		1	0.2%
Wearing apparel and utensils		1	0.2%
Weavings and braids		1	0.2%
White dent		1	0.2%
Whole sale in beverages		1	0.2%
Wood		3	0.5%
Wood frame for furniture		1	0.2%
Wood wax, nails,color		1	0.2%
Wood wax,color,polish		1	0.2%
Wooden Furnitures eg)chairs and desks		1	0.2%
Wooden Furnitures eg, Beds, chairs and other materials		1	0.2%
Work shop tools and supply		1	0.2%
Zip,tatron,Threads and tailoring pins		1	0.2%
aggregate		1	0.2%
books		1	0.2%
bottle lebal		1	0.2%

cards and flowers		1	0.2%
clothes		1	0.2%
coffee		1	0.2%
deasel		1	0.2%
drinks		1	0.2%
gas		1	0.2%
glease,deasel		1	0.2%
laboratories equipment		1	0.2%
laboratory equipment		1	0.2%
laboratory machine		1	0.2%
mashine, laboratories aparatus		1	0.2%
petroleum		1	0.2%
polish marterial		1	0.2%
potatoes		1	0.2%
pumps		1	0.2%
ruler,pen		1	0.2%
site clothes		1	0.2%
slipers		1	0.2%
soft drinks & others		1	0.2%
steel marterial		1	0.2%
thread,needle		1	0.2%
threads		1	0.2%
tyre		1	0.2%
wood fix		1	0.2%

Q4_3_3: Type of Input

Data file: rfs_tanzania_2018

Overview

Valid: 453 Invalid: 0

Type: Discrete Width: 75 Range: - Format: character

Questions and instructions

CATEGORIES

Value	Category	Cases	
Accessories (bolts, nuts, &others)		1	0.2%
Accommodation and food services		1	0.2%
Administration		1	0.2%

Air conditioner		1	0.2%
Alimony such as rice,beans,maize etc		1	0.2%
Allergic medicine		1	0.2%
Animal medicine		1	0.2%
Anti viruses		1	0.2%
BMW SPARE		1	0.2%
Bags		2	0.4%
Bait		1	0.2%
Bananas and potatoes		1	0.2%
Bearings		1	0.2%
Bed sheets		1	0.2%
Beer		1	0.2%
Beverages		2	0.4%
Black granites		2	0.4%
Boding pass, bus services and other services		1	0.2%
Bonds		1	0.2%
Books		2	0.4%
Books chemicals pen chalks		1	0.2%
Books, pens and other stationaries		1	0.2%
Books, pens, rim papers		1	0.2%
Brake pads		1	0.2%
Bread		1	0.2%
Break pad, break shoe		1	0.2%
Bricks		1	0.2%
CAR SPARE PARTS		1	0.2%
CEMENT		1	0.2%
CLOTH AND SHOES		1	0.2%
COMPUTER ACCESSORIES AND REPAIR		1	0.2%
COMPUTER REPAIR AND ACCESSORIES		1	0.2%
CORT, SKIRT		1	0.2%
COTTON		1	0.2%
COTTON WOOD		1	0.2%
Cables & others		1	0.2%
Cafterria service		1	0.2%
Car bull bar		1	0.2%
Car lights		2	0.4%
Car services		3	0.7%
Car woofer big speaker		1	0.2%
Carpentry and wooden doors and chairs furniture		1	0.2%

Cars		1	0.2%
Caustic soda, phosphoric acid & other chemicals		1	0.2%
Cement		6	1.3%
Center bolt,U bolt etc		1	0.2%
Chalk		1	0.2%
Chicken and eggs		1	0.2%
Children medicine		1	0.2%
Cleaning detergents		3	0.7%
Cleaning materials		1	0.2%
Cleanness products		1	0.2%
Clothes		2	0.4%
Coacola		1	0.2%
Cocacola soda		1	0.2%
Colar paint		1	0.2%
Construction equipments like cements,paints etc		1	0.2%
Cooking oil		3	0.7%
Cosmetics		2	0.4%
Cotton seed cake		1	0.2%
Curtains		1	0.2%
DRINKING WATER		4	0.9%
DRINKS		1	0.2%
DVD cassette		1	0.2%
Dagaa		2	0.4%
Decoders and dish kits		1	0.2%
Detergent		1	0.2%
Drier		1	0.2%
Drinking water		2	0.4%
ELECTRONIC DEVICES		2	0.4%
ELECTRONIC EQUIPMENT		1	0.2%
ELECTRONIC TOOLS		1	0.2%
Eggs		1	0.2%
Electrical wiring , cables, light bulbs		1	0.2%
Electronic machine and invetor		1	0.2%
Electronic wire		1	0.2%
Eyeglasses lens		1	0.2%
FILE, RIM PAPER, STAPLER PIN		1	0.2%
FOOD		1	0.2%
FOOD POT, AND WATER FEEDING TOOL		1	0.2%
FOOD STUFF		2	0.4%

FUEL		2	0.4%
FUNITURES		1	0.2%
Fabric		2	0.4%
Fabrics		1	0.2%
Fance wire		1	0.2%
Fish		3	0.7%
Fish meat		1	0.2%
Flavors		1	0.2%
Floor		1	0.2%
Flot		1	0.2%
Flour		1	0.2%
Flux core		1	0.2%
Food		1	0.2%
Food Products		1	0.2%
Food and bevarages		1	0.2%
Food products		2	0.4%
Footwear		1	0.2%
Freestyle pads		1	0.2%
Fret bar		1	0.2%
Fridges		1	0.2%
Fruits		1	0.2%
Fuel		1	0.2%
Furniture		1	0.2%
GENERAL PARTS		2	0.4%
GENERAL SPARE		1	0.2%
GENERAL SPARE PARTS		1	0.2%
GENERAL SPARES		1	0.2%
GENERAL STATIONARY		2	0.4%
Gas		3	0.7%
Generators, water pumps		1	0.2%
Groceries		1	0.2%
Groceries and beverages		1	0.2%
Groundnut		1	0.2%
Gypsum		1	0.2%
Gypsum boards and powder		1	0.2%
Hair Steamings such as perfect, loris,becon etc		1	0.2%
Hammer		1	0.2%
Hard and soft drinks, toilet paper		1	0.2%
Hard drinks		1	0.2%

Hotpots		1	0.2%
Ink for printer		1	0.2%
Insurances services		1	0.2%
Iron tools		1	0.2%
Juice		1	0.2%
Juice materials		1	0.2%
Khanga and Wax		1	0.2%
Kitambaa,ndoo,mbao		1	0.2%
Kiti,meza		1	0.2%
Kokoto		1	0.2%
LAMPS		1	0.2%
Laboratories equipment		1	0.2%
Laboratory Equipments and Chemicals		1	0.2%
Laboratory Equipments		2	0.4%
Laboratory apparatus		1	0.2%
Laboratory chemicals and apparatus		1	0.2%
Leaf from different stree		1	0.2%
Learning materials		1	0.2%
Leathers, sponge		1	0.2%
Loading of luggages		1	0.2%
Locks		1	0.2%
Lubricants, roller		1	0.2%
MAIZE		1	0.2%
MASHINE		2	0.4%
MEAT		1	0.2%
MITUMBA		1	0.2%
Machine such as Dril,patus etc		1	0.2%
Machines,protection gears, Uniforms and other small equipments.		1	0.2%
Make up		1	0.2%
Manufacture of uniforms		1	0.2%
Marine colour		1	0.2%
Marketing corrateral and branding		1	0.2%
Masi		1	0.2%
Materials		1	0.2%
Mattress and pillows		1	0.2%
Meat		3	0.7%
Meat , fish,and chicken		1	0.2%
Medical		1	0.2%
Medical and pharmaceutical apparatus		1	0.2%

Medical equipment		1	0.2%
Medical equipments		1	0.2%
Medicine		2	0.4%
Medicines		4	0.9%
Medicines and Human Health Equipments		1	0.2%
Medicines equipment		1	0.2%
Medicines, pharmaceutical apparatus		1	0.2%
Medicines,Reagents		1	0.2%
Medicines,cleaing detergents etc		1	0.2%
Metals accessories		1	0.2%
Mirrors		1	0.2%
Money transfer		1	0.2%
Mosquito Nets		1	0.2%
Mosquito nets		1	0.2%
Motor vehicle spare parts		2	0.4%
Music system		3	0.7%
Nails		5	1.1%
Nails paint colour brushes wires pipes etc		1	0.2%
Nails,fencewires monkey wires		1	0.2%
Necklaces, bracelets, earrings		1	0.2%
Nondo		1	0.2%
OFFICE MATERIAL		1	0.2%
OFFICE TOOLS		1	0.2%
Office equipments		1	0.2%
Oil		2	0.4%
Other stuff (soap, cooking oil, kerosene)		1	0.2%
PLASTIC GRANULE		2	0.4%
PLASTIC GRANULES		1	0.2%
POLYMER FOR BOTTLE PRODUCTION		1	0.2%
POTATOES		1	0.2%
PRINTER TONNER		1	0.2%
Packages		2	0.4%
Packaging bags		1	0.2%
Paint house		2	0.4%
Paints		1	0.2%
Papers and printing and designing materials		1	0.2%
Pebble		2	0.4%
Pebbles		1	0.2%
Peds		1	0.2%

Pencil,pens,toys and books		1	0.2%
People		1	0.2%
Pepsi		2	0.4%
Pepsi soft drinks		1	0.2%
Petrol and kerosene		1	0.2%
Pipes		1	0.2%
Pipes and fittings		1	0.2%
Plastic Bottles		1	0.2%
Plastic bottles		1	0.2%
Plumbings		1	0.2%
Polish		1	0.2%
Polish and other accessories		1	0.2%
Polished		1	0.2%
Posters,T shirts,Capes etc		1	0.2%
Pouder		1	0.2%
Powder		1	0.2%
Printed uniforms		1	0.2%
Printers ink		1	0.2%
Printing ink, gift boxes,pencils		1	0.2%
Printing machines and computers		1	0.2%
REGISTRY BOOK		1	0.2%
RICE		2	0.4%
Radio Calls		1	0.2%
Radio,Tv and king'amuzi		1	0.2%
Raw materials		1	0.2%
Ream papers		1	0.2%
Reams		1	0.2%
Reams ,		1	0.2%
Red pens		1	0.2%
Regeter		2	0.4%
Register book,cards etc		1	0.2%
Rice		1	0.2%
Rim Paper and execute books		1	0.2%
Rim papers		1	0.2%
Ropes		1	0.2%
Rubber		1	0.2%
SHEET, NONDO		1	0.2%
STATIONARY		1	0.2%
Safari		1	0.2%

Sand	5	1.1%
Sandpaper /polisher	1	0.2%
Selling fanbelt	1	0.2%
Selling sparks plug	1	0.2%
Sewing Utensils	1	0.2%
Sewing machine oil	1	0.2%
Sewing utensils	1	0.2%
Shampoo	1	0.2%
Shirt and t shirts	1	0.2%
Shocker ups,ball joints etc	1	0.2%
Shoe	1	0.2%
Sim card line	1	0.2%
Sket	1	0.2%
Skin oil	1	0.2%
Slick (laininingi)	1	0.2%
Slippers	1	0.2%
Slippers	1	0.2%
Soap	1	0.2%
Soaps	1	0.2%
Socket	1	0.2%
Soda	2	0.4%
Soft drinks	6	1.3%
Soft drinks (soda)	1	0.2%
Soft drinks (soda)	1	0.2%
Soft drinks and snacks	1	0.2%
Soil	2	0.4%
Spare parts	2	0.4%
Spare parts of computer	1	0.2%
Spokes	1	0.2%
Staffs stationery	1	0.2%
Stationaries	11	2.4%
Stationary	1	0.2%
Stationary like Paper sheet,Ink,pens,office files etc	1	0.2%
Stationary materials	3	0.7%
Stationary such as Exercise books,Pencils,Pens,Rulers, Mathematical set etc	1	0.2%
Stationeries materials	1	0.2%
Stationery	1	0.2%
Stationery services	1	0.2%
Steel	2	0.4%

Sugar		2	0.4%
Sugar,Yeast,salt		1	0.2%
Sunflower		1	0.2%
Supply of flour		1	0.2%
Supply of timber		1	0.2%
Sweets		1	0.2%
Swings		1	0.2%
TIMBER		2	0.4%
TIRES		1	0.2%
TRUCKS		1	0.2%
Taire		1	0.2%
Tapolin		1	0.2%
Television and music system		1	0.2%
Textile		1	0.2%
Textiles		1	0.2%
Threads		5	1.1%
Tickets		1	0.2%
Tiles		1	0.2%
Timber		1	0.2%
Tissues		2	0.4%
Toilet articles		1	0.2%
Tomatoes,onions,casava		1	0.2%
Tooth paste		1	0.2%
Toothbrush		1	0.2%
Transport service		1	0.2%
Twiga cement		1	0.2%
Tyres		1	0.2%
UNIFORM PRINTING		1	0.2%
Uhai		1	0.2%
Uniforms		8	1.8%
Used break		1	0.2%
Uzi,Sindano		1	0.2%
Vegetables potatoes		1	0.2%
Viti,meza,kabat		1	0.2%
Viti,meza,kabati		1	0.2%
WASHING CHEMICALS		1	0.2%
WOOD		1	0.2%
Water		8	1.8%
Waterproofing, roofing flooring equipment		1	0.2%

Weapons and cameras		1	0.2%
Weavigs		1	0.2%
Welding machines		1	0.2%
Wheat		1	0.2%
Whole sale of beverages, eg. Pepsi		1	0.2%
Wires		2	0.4%
Wires and pipes		1	0.2%
Wiring materials		1	0.2%
Women Handbags		1	0.2%
Wood		3	0.7%
Wooden Furnitures		1	0.2%
Wooden Furnitures eg) Chairs and desks		1	0.2%
Wooden Furnitures eg)Chairs, Beds		1	0.2%
Woods		2	0.4%
Zip		2	0.4%
aggregate		1	0.2%
brass marterial		1	0.2%
car tires		1	0.2%
chicken		1	0.2%
condoms		1	0.2%
eggs		1	0.2%
glease,		1	0.2%
grease		1	0.2%
ink, glues chalks		1	0.2%
keroSean		1	0.2%
maize		1	0.2%
meza,viti		1	0.2%
nedlees,		1	0.2%
photocopy mashine		1	0.2%
rice		1	0.2%

Q4_3_4: Type of Input

Data file: rfs_tanzania_2018

Overview

Valid: 247 Invalid: 0

Type: Discrete Width: 79 Range: - Format: character

Questions and instructions

CATEGORIES

Value	Category	Cases	
All market collateral, branding and t.shirt		1	0.4%
Ant fangul		2	0.8%
Azam juice		1	0.4%
BOXES FOR PACKAGE		1	0.4%
Banana		1	0.4%
Bed sheets and blankets		1	0.4%
Beer and spirit		1	0.4%
Beverages (Water)		1	0.4%
Billboards		1	0.4%
Blood pressure		1	0.4%
Blue band		2	0.8%
Bogas bag		1	0.4%
Bucket		1	0.4%
Building materials		1	0.4%
Bus		1	0.4%
Bus service		1	0.4%
CEMENT		1	0.4%
COMPUTER ACCESSORIES		1	0.4%
Cabbage and green vegetables		1	0.4%
Car services		1	0.4%
Castle		1	0.4%
Cement		3	1.2%
Charcoal stove		1	0.4%
Chekecho za mashine,bering,fan belt,water pumps etc		1	0.4%
Chemicals		1	0.4%
Cigarettes		1	0.4%
Cleaning Detergents		1	0.4%
Cleaning detergents		8	3.2%
Cleaning equipment		1	0.4%
Clothes		1	0.4%
Cocacola		1	0.4%
Color Paints		1	0.4%
Colour for printing		1	0.4%
Computers		1	0.4%
Condom		1	0.4%

Containers		1	0.4%
Cooking Gas		1	0.4%
Corn Bran		1	0.4%
Cutting disc		1	0.4%
DRINKING WATER		1	0.4%
Darken love for hair		1	0.4%
Detergent		1	0.4%
Diseal or oil filter		1	0.4%
Disel		1	0.4%
Drinking water		1	0.4%
Drinks		1	0.4%
Eyeglasses lens		1	0.4%
FILTERS AND OTHER SPARE		1	0.4%
FUELS AND GAS		1	0.4%
FUNITURES		2	0.8%
Fan belt,oil cease		1	0.4%
Feni,alminium		1	0.4%
Flatty Bar		1	0.4%
Flavor		1	0.4%
Flour		3	1.2%
Food		3	1.2%
Food oil		1	0.4%
Fuel		2	0.8%
Fuel for cars and motorcycle		1	0.4%
Furnitures		2	0.8%
Furnitures e.g Staffs Chairs		1	0.4%
GENERAL PARTS		2	0.8%
GENERAL SPARE		2	0.8%
GENERAL STATIONARY		2	0.8%
Gauni		1	0.4%
Glass		1	0.4%
Glue/adhesive		1	0.4%
Goat meat		1	0.4%
Gypsum boards		1	0.4%
Gypsum boards and powder		2	0.8%
Hand bags		1	0.4%
Head lamp		2	0.8%
Hook		1	0.4%
Ips pipe		1	0.4%

Juice		3	1.2%
Kilimanjaro		1	0.4%
Kill it		1	0.4%
Laboratories chemicals		1	0.4%
Laboratory chemicals and equipments		1	0.4%
Laining clothes		1	0.4%
Lal Garage		1	0.4%
Lens		1	0.4%
MALARIA PILLS		1	0.4%
MALE CLOTHING		1	0.4%
MASHINE ZAND SPARE PARTS		1	0.4%
MATTRES		1	0.4%
MEAT		1	0.4%
MITUMBA		1	0.4%
MOTOY PARTS REPAIRE AND MAINTENANCE		1	0.4%
Maize		1	0.4%
Mashuka		1	0.4%
Massage oil and petroleum jelly		1	0.4%
Meat		1	0.4%
Medical		1	0.4%
Medicine		1	0.4%
Medicines		3	1.2%
Medicines,gloves,Sanitaries etc		1	0.4%
Metals		1	0.4%
Milk		1	0.4%
Mkasi/wembe,stiff		1	0.4%
Moth		3	1.2%
Moth or iron		1	0.4%
Motor Vehicle spare parts		1	0.4%
Motor vehicle spare parts		1	0.4%
Motor vehicle wheels		1	0.4%
Nail		3	1.2%
Nail Polish,Nail Polish Racks		1	0.4%
OFFICE FUNITURES		1	0.4%
Oil		2	0.8%
Oil filters		1	0.4%
PARTY DRESS		1	0.4%
PLASTIC GRANULE		1	0.4%
POTATOES		1	0.4%

Pebble		1	0.4%
Peds		1	0.4%
Pepsi		1	0.4%
Petroleum Jelly like Vestline,Baby Care,Family Care,Mascara, Bodline ,Asher etc		1	0.4%
Petty cash		1	0.4%
Phones,Airtimes etc		1	0.4%
Pillow and Bed shifts		1	0.4%
Plastic		1	0.4%
Plastic bags		1	0.4%
Plumbex		1	0.4%
Potatoes		1	0.4%
Powder and other shelvin accessories		1	0.4%
Production of gas		1	0.4%
Protective helmets		1	0.4%
Rain shades		1	0.4%
Rim Locks		1	0.4%
Ropes		1	0.4%
Rubber		1	0.4%
SITE CLOTHES		1	0.4%
SPARE PARTS		1	0.4%
Sabuni,majani ya chai,kalamu,maji,soda,chumvi,madaftar		1	0.4%
Salama halisi (condom)		1	0.4%
Sand		1	0.4%
School Dustbins		1	0.4%
Scissors		1	0.4%
Security		2	0.8%
Selling oil filters		1	0.4%
Sewing Needles		1	0.4%
Sewing machine oil		1	0.4%
Shampooo such as Grace, Olive Oil Spray and Pink lotion etc		1	0.4%
Shock up		1	0.4%
Shoes pairs		1	0.4%
Side mirror		1	0.4%
Sleepy pampas		1	0.4%
Soap		1	0.4%
Soaps		1	0.4%
Soda		1	0.4%
Soft drinks		2	0.8%
Soft drinks (soda)		1	0.4%

Soil		2	0.8%
Spare parts		1	0.4%
Spirit and other sheving accessories		1	0.4%
Square pipe		1	0.4%
Stationaries		8	3.2%
Stationary		1	0.4%
Stationery		1	0.4%
Stiff		2	0.8%
Stone		1	0.4%
Stones		1	0.4%
Sugar		2	0.8%
Sukari,mafuta,Sabuni etc		1	0.4%
Sunflower seed cake		1	0.4%
Sweets and Biscuits		1	0.4%
TEXT BOOKS, FILES		1	0.4%
Textile fabrics		1	0.4%
Threads		1	0.4%
Tiles		3	1.2%
Tiles, GYPSUM POWDER		1	0.4%
Timber		2	0.8%
Tomato boxex		1	0.4%
Tools for repairing the sewing machines and to maintain the office		1	0.4%
Trousers		1	0.4%
Trucks, motorbikes and hiaces		1	0.4%
Uhai		1	0.4%
Uniforms		1	0.4%
Uniforms,Furnitures,Tickets,Marketing Materials,Office Materials etc		1	0.4%
Vegetables,meat and other cooking materials		1	0.4%
Vehicles wheels		1	0.4%
Viaz		1	0.4%
Vitambaa		1	0.4%
Viungo vitunguu karoti		1	0.4%
Vouchers		2	0.8%
Water		2	0.8%
Weapons		1	0.4%
Wheat and rice		1	0.4%
Whole sales of iron tools		1	0.4%
Wine		1	0.4%
Wires,bulb		1	0.4%

Wood		1	0.4%
Wooden Furnitures eg)Chairs and desks		1	0.4%
Wooden Furnitures eg, tables and chairs		1	0.4%
cold drinks		1	0.4%
deasel		1	0.4%
gas		1	0.4%
gold, zinc electroplating (colour)		1	0.4%

Q4_3_5: Type of Input

Data file: rfs_tanzania_2018

Overview

Valid: 144 Invalid: 0

Type: Discrete Width: 57 Range: - Format: character

Questions and instructions

CATEGORIES

Value	Category	Cases	
AUTO SPARES		1	0.7%
Advertisement inputs (posters, banners, fliers & others)		1	0.7%
Aggregate		1	0.7%
Air conditioner		1	0.7%
Alimony,veggies,groceries etc		1	0.7%
Anti virus		1	0.7%
Banana		1	0.7%
Beans		2	1.4%
Bedsheets		1	0.7%
Berings		1	0.7%
Binding		1	0.7%
Blue band		1	0.7%
Bread		1	0.7%
Break shoe, fire extinguisher, bolt		1	0.7%
Bricks		1	0.7%
Broom		1	0.7%
CCTV Cameras		1	0.7%
CEMENT		1	0.7%
Car spare parts		1	0.7%
Cement		2	1.4%

Cleaning detergents		1	0.7%
Cocacola		1	0.7%
Color Paints		1	0.7%
Colors, stick		1	0.7%
Colour		1	0.7%
Cooking oil		1	0.7%
DRINKING WATER		1	0.7%
DRINKS		1	0.7%
Diesel and petroleum		1	0.7%
Door and Windows lock		1	0.7%
Doorknobs		1	0.7%
ELECTICAL MATERIALS		1	0.7%
ELECTRIC DEVICES		1	0.7%
Eggs		1	0.7%
FOOD STUFF		1	0.7%
Food		1	0.7%
Food oil		2	1.4%
Food products		1	0.7%
Fruits		1	0.7%
Fuel		1	0.7%
Fuel and gas		1	0.7%
Furnitures		2	1.4%
G		1	0.7%
GENERAL PARTS		1	0.7%
GENERAL SPARE		2	1.4%
GENERAL STATIONARY		1	0.7%
Gas		1	0.7%
Glis		1	0.7%
Grease		1	0.7%
Hail Oils like Blue Magic		1	0.7%
IODINE		1	0.7%
IT services		1	0.7%
Kerosene		1	0.7%
Kilimanjaro drinking water		1	0.7%
Kokoto		1	0.7%
Labels		1	0.7%
Landline telephone		1	0.7%
Locks		1	0.7%
Locks,Saws etc		1	0.7%

Lubricating oil		1	0.7%
MITUMBA		1	0.7%
MOTH		1	0.7%
Manufacture of color Paints		1	0.7%
Masafi water		1	0.7%
Meat		2	1.4%
Meat and fish		1	0.7%
Medical		1	0.7%
Medical equipment		1	0.7%
Medical staffs		1	0.7%
Medicines		3	2.1%
Medicines,Syringe,Gloves etc		1	0.7%
Moth		1	0.7%
Nido		1	0.7%
Oil		1	0.7%
PEN AND PENCIL		1	0.7%
PIPES FOR CONSTRUCTION		1	0.7%
Pads and lubricants		1	0.7%
Paints		1	0.7%
Pebble		2	1.4%
Personal protective equipment		1	0.7%
Plan		1	0.7%
Premix /multivitamin		1	0.7%
Production of fuel and plastics		1	0.7%
Protection coat		1	0.7%
RUBRICANTS		1	0.7%
Regeter		1	0.7%
Ropes		1	0.7%
SLIPPERS		1	0.7%
SPARES		1	0.7%
Salt		1	0.7%
Security equipments like camera, alarms		1	0.7%
Sembe		1	0.7%
Sewing machine oil		1	0.7%
Shampoos,Shampoo Bowls		1	0.7%
Soap		1	0.7%
Soaps		1	0.7%
Soft drinks and water		1	0.7%
Spanner,bolts,Jack,Welding rod etc		1	0.7%

Spare parts		1	0.7%
Spoji(godoro)		1	0.7%
Sponges		1	0.7%
Starter for Vw Golf 4		1	0.7%
Stationaries		3	2.1%
Stationeries		1	0.7%
Stationery like office equipments		1	0.7%
Stiff		1	0.7%
Sugar		1	0.7%
Suits		1	0.7%
TOOLS		1	0.7%
Tea Leaves		1	0.7%
Tea Spices		1	0.7%
Tissues		1	0.7%
Tomato chil		1	0.7%
Tools and machinery		1	0.7%
Transportation Lorries		1	0.7%
Uhai		1	0.7%
Uniform		1	0.7%
Vanish		1	0.7%
Viazi,mafuta,mafuta		1	0.7%
Vinywaji aina zote		1	0.7%
Vinywaji barid		1	0.7%
Viti na meza		1	0.7%
Voucher and sim banking online payments		1	0.7%
Water		1	0.7%
Wheat flour		1	0.7%
Windowk		1	0.7%
Wine		2	1.4%
Wines		1	0.7%
Wood and cotton		1	0.7%
Zips		1	0.7%
coral paint		1	0.7%
white flour		1	0.7%

Q4_4_1: How many other suppliers like this one do you use?

Data file: rfs_tanzania_2018

Overview

Valid: 805 Invalid: 32 Minimum: 0 Maximum: 50
 Type: Continuous Decimal: 0 Width: 2 Range: 0 - 50 Format: Numeric

Q4_4_2: How many other suppliers like this one do you use?

Data file: rfs_tanzania_2018

Overview

Valid: 666 Invalid: 171 Minimum: 0 Maximum: 32
 Type: Continuous Decimal: 0 Width: 2 Range: 0 - 32 Format: Numeric

Q4_4_3: How many other suppliers like this one do you use?

Data file: rfs_tanzania_2018

Overview

Valid: 453 Invalid: 384 Minimum: 0 Maximum: 9999
 Type: Continuous Decimal: 0 Width: 4 Range: 0 - 9999 Format: Numeric

Q4_4_5: How many other suppliers like this one do you use?

Data file: rfs_tanzania_2018

Overview

Valid: 144 Invalid: 693 Minimum: 0 Maximum: 9999
 Type: Continuous Decimal: 0 Width: 4 Range: 0 - 9999 Format: Numeric

Q4_5_1_1: How are the inputs transported to your site? (#1/7)

Data file: rfs_tanzania_2018

Overview

Valid: 805 Invalid: 32 Minimum: 1 Maximum: 6
 Type: Discrete Decimal: 0 Width: 2 Range: 1 - 99 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
1	Road	787	94%
2	Rail	0	0%
3	Air	6	0.7%
4	Sea	9	1.1%
5	Lake	0	0%

6	Not applicable	3	0.4%
99	No other alternative	0	0%
Sysmiss		32	

Q4_5_1_2: How are the inputs transported to your site? (#1/7)

Data file: rfs_tanzania_2018

Overview

Valid: 666 Invalid: 171 Minimum: 1 Maximum: 4
Type: Discrete Decimal: 0 Width: 2 Range: 1 - 99 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
1	Road	656	78.4%
2	Rail	0	0%
3	Air	3	0.4%
4	Sea	7	0.8%
5	Lake	0	0%
6	Not applicable	0	0%
99	No other alternative	0	0%
Sysmiss		171	

Q4_5_1_3: How are the inputs transported to your site? (#1/7)

Data file: rfs_tanzania_2018

Overview

Valid: 453 Invalid: 384 Minimum: 1 Maximum: 4
Type: Discrete Decimal: 0 Width: 2 Range: 1 - 99 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
1	Road	444	53%
2	Rail	0	0%
3	Air	1	0.1%
4	Sea	8	1%
5	Lake	0	0%

6	Not applicable	0	0%
99	No other alternative	0	0%
Sysmiss		384	

Q4_5_1_4: How are the inputs transported to your site? (#1/7)

Data file: rfs_tanzania_2018

Overview

Valid: 247 Invalid: 590 Minimum: 1 Maximum: 4
 Type: Discrete Decimal: 0 Width: 2 Range: 1 - 99 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
1	Road	244	29.2%
2	Rail	0	0%
3	Air	0	0%
4	Sea	3	0.4%
5	Lake	0	0%
6	Not applicable	0	0%
99	No other alternative	0	0%
Sysmiss		590	

Q4_5_1_5: How are the inputs transported to your site? (#1/7)

Data file: rfs_tanzania_2018

Overview

Valid: 144 Invalid: 693 Minimum: 1 Maximum: 4
 Type: Discrete Decimal: 0 Width: 2 Range: 1 - 99 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
1	Road	141	16.8%
2	Rail	0	0%
3	Air	2	0.2%
4	Sea	1	0.1%
5	Lake	0	0%

6	Not applicable	0	0%
99	No other alternative	0	0%
Sysmiss		693	

Q4_5_2_1: How are the inputs transported to your site? (#2/7)

Data file: rfs_tanzania_2018

Overview

Valid: 12 Invalid: 825 Minimum: 2 Maximum: 4
 Type: Discrete Decimal: 0 Width: 2 Range: 1 - 99 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
1	Road	0	0%
2	Rail	2	0.2%
3	Air	2	0.2%
4	Sea	8	1%
5	Lake	0	0%
6	Not applicable	0	0%
99	No other alternative	0	0%
Sysmiss		825	

Q4_5_2_2: How are the inputs transported to your site? (#2/7)

Data file: rfs_tanzania_2018

Overview

Valid: 4 Invalid: 833 Minimum: 4 Maximum: 4
 Type: Discrete Decimal: 0 Width: 2 Range: 1 - 99 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
1	Road	0	0%
2	Rail	0	0%
3	Air	0	0%
4	Sea	4	0.5%
5	Lake	0	0%

6	Not applicable	0	0%
99	No other alternative	0	0%
Sysmiss		833	

Q4_5_2_3: How are the inputs transported to your site? (#2/7)

Data file: rfs_tanzania_2018

Overview

Valid: 4 Invalid: 833 Minimum: 4 Maximum: 4

Type: Discrete Decimal: 0 Width: 2 Range: 1 - 99 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
1	Road	0	0%
2	Rail	0	0%
3	Air	0	0%
4	Sea	4	0.5%
5	Lake	0	0%
6	Not applicable	0	0%
99	No other alternative	0	0%
Sysmiss		833	

Q4_5_2_4: How are the inputs transported to your site? (#2/7)

Data file: rfs_tanzania_2018

Overview

Valid: 3 Invalid: 834 Minimum: 3 Maximum: 4

Type: Discrete Decimal: 0 Width: 2 Range: 1 - 99 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
1	Road	0	0%
2	Rail	0	0%
3	Air	1	0.1%
4	Sea	2	0.2%
5	Lake	0	0%

6	Not applicable	0	0%
99	No other alternative	0	0%
Sysmiss		834	

Q4_5_2_5: How are the inputs transported to your site? (#2/7)

Data file: rfs_tanzania_2018

Overview

Valid: 1 Invalid: 836 Minimum: 3 Maximum: 3

Type: Discrete Decimal: 0 Width: 2 Range: 1 - 99 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
1	Road	0	0%
2	Rail	0	0%
3	Air	1	0.1%
4	Sea	0	0%
5	Lake	0	0%
6	Not applicable	0	0%
99	No other alternative	0	0%
Sysmiss		836	

Q4_5_3_1: How are the inputs transported to your site? (#3/7)

Data file: rfs_tanzania_2018

Overview

Valid: 1 Invalid: 836 Minimum: 4 Maximum: 4

Type: Discrete Decimal: 0 Width: 2 Range: 1 - 99 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
1	Road	0	0%
2	Rail	0	0%
3	Air	0	0%
4	Sea	1	0.1%
5	Lake	0	0%

6	Not applicable	0	0%
99	No other alternative	0	0%
Sysmiss		836	

Q4_5_3_2: How are the inputs transported to your site? (#3/7)

Data file: rfs_tanzania_2018

Overview

Valid: 0 Invalid: 837

Type: Discrete Decimal: 0 Width: 2 Range: 1 - 99 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
1	Road	0	0%
2	Rail	0	0%
3	Air	0	0%
4	Sea	0	0%
5	Lake	0	0%
6	Not applicable	0	0%
99	No other alternative	0	0%
Sysmiss		837	

Q4_5_3_3: How are the inputs transported to your site? (#3/7)

Data file: rfs_tanzania_2018

Overview

Valid: 0 Invalid: 837

Type: Discrete Decimal: 0 Width: 2 Range: 1 - 99 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
1	Road	0	0%
2	Rail	0	0%
3	Air	0	0%
4	Sea	0	0%
5	Lake	0	0%

6	Not applicable	0	0%
99	No other alternative	0	0%
Sysmiss		837	

Q4_5_3_4: How are the inputs transported to your site? (#3/7)

Data file: rfs_tanzania_2018

Overview

Valid: 0 Invalid: 837

Type: Discrete Decimal: 0 Width: 2 Range: 1 - 99 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
1	Road	0	0%
2	Rail	0	0%
3	Air	0	0%
4	Sea	0	0%
5	Lake	0	0%
6	Not applicable	0	0%
99	No other alternative	0	0%
Sysmiss		837	

Q4_5_3_5: How are the inputs transported to your site? (#3/7)

Data file: rfs_tanzania_2018

Overview

Valid: 1 Invalid: 836 Minimum: 4 Maximum: 4

Type: Discrete Decimal: 0 Width: 2 Range: 1 - 99 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
1	Road	0	0%
2	Rail	0	0%
3	Air	0	0%
4	Sea	1	0.1%
5	Lake	0	0%

6	Not applicable	0	0%
99	No other alternative	0	0%
Sysmiss		836	

Q4_5_4_1: How are the inputs transported to your site? (#4/7)

Data file: rfs_tanzania_2018

Overview

Valid: 0 Invalid: 837

Type: Discrete Decimal: 0 Width: 2 Range: 1 - 99 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
1	Road	0	0%
2	Rail	0	0%
3	Air	0	0%
4	Sea	0	0%
5	Lake	0	0%
6	Not applicable	0	0%
99	No other alternative	0	0%
Sysmiss		837	

Q4_5_4_2: How are the inputs transported to your site? (#4/7)

Data file: rfs_tanzania_2018

Overview

Valid: 0 Invalid: 837

Type: Discrete Decimal: 0 Width: 2 Range: 1 - 99 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
1	Road	0	0%
2	Rail	0	0%
3	Air	0	0%
4	Sea	0	0%
5	Lake	0	0%

6	Not applicable	0	0%
99	No other alternative	0	0%
Sysmiss		837	

Q4_5_4_3: How are the inputs transported to your site? (#4/7)

Data file: rfs_tanzania_2018

Overview

Valid: 0 Invalid: 837

Type: Discrete Decimal: 0 Width: 2 Range: 1 - 99 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
1	Road	0	0%
2	Rail	0	0%
3	Air	0	0%
4	Sea	0	0%
5	Lake	0	0%
6	Not applicable	0	0%
99	No other alternative	0	0%
Sysmiss		837	

Q4_5_4_4: How are the inputs transported to your site? (#4/7)

Data file: rfs_tanzania_2018

Overview

Valid: 0 Invalid: 837

Type: Discrete Decimal: 0 Width: 2 Range: 1 - 99 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
1	Road	0	0%
2	Rail	0	0%
3	Air	0	0%
4	Sea	0	0%
5	Lake	0	0%

6	Not applicable	0	0%
99	No other alternative	0	0%
Sysmiss		837	

Q4_5_4_5: How are the inputs transported to your site? (#4/7)

Data file: rfs_tanzania_2018

Overview

Valid: 0 Invalid: 837

Type: Discrete Decimal: 0 Width: 2 Range: 1 - 99 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
1	Road	0	0%
2	Rail	0	0%
3	Air	0	0%
4	Sea	0	0%
5	Lake	0	0%
6	Not applicable	0	0%
99	No other alternative	0	0%
Sysmiss		837	

Q4_5_5_1: How are the inputs transported to your site? (#5/7)

Data file: rfs_tanzania_2018

Overview

Valid: 0 Invalid: 837

Type: Discrete Decimal: 0 Width: 2 Range: 1 - 99 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
1	Road	0	0%
2	Rail	0	0%
3	Air	0	0%
4	Sea	0	0%
5	Lake	0	0%

6	Not applicable	0	0%
99	No other alternative	0	0%
Sysmiss		837	

Q4_5_5_2: How are the inputs transported to your site? (#5/7)

Data file: rfs_tanzania_2018

Overview

Valid: 0 Invalid: 837

Type: Discrete Decimal: 0 Width: 2 Range: 1 - 99 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
1	Road	0	0%
2	Rail	0	0%
3	Air	0	0%
4	Sea	0	0%
5	Lake	0	0%
6	Not applicable	0	0%
99	No other alternative	0	0%
Sysmiss		837	

Q4_5_5_3: How are the inputs transported to your site? (#5/7)

Data file: rfs_tanzania_2018

Overview

Valid: 0 Invalid: 837

Type: Discrete Decimal: 0 Width: 2 Range: 1 - 99 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
1	Road	0	0%
2	Rail	0	0%
3	Air	0	0%
4	Sea	0	0%
5	Lake	0	0%

6	Not applicable	0	0%
99	No other alternative	0	0%
Sysmiss		837	

Q4_5_5_4: How are the inputs transported to your site? (#5/7)

Data file: rfs_tanzania_2018

Overview

Valid: 0 Invalid: 837

Type: Discrete Decimal: 0 Width: 2 Range: 1 - 99 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
1	Road	0	0%
2	Rail	0	0%
3	Air	0	0%
4	Sea	0	0%
5	Lake	0	0%
6	Not applicable	0	0%
99	No other alternative	0	0%
Sysmiss		837	

Q4_5_5_5: How are the inputs transported to your site? (#5/7)

Data file: rfs_tanzania_2018

Overview

Valid: 0 Invalid: 837

Type: Discrete Decimal: 0 Width: 2 Range: 1 - 99 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
1	Road	0	0%
2	Rail	0	0%
3	Air	0	0%
4	Sea	0	0%
5	Lake	0	0%

6	Not applicable	0	0%
99	No other alternative	0	0%
Sysmiss		837	

Q4_5_6_1: How are the inputs transported to your site? (#6/7)

Data file: rfs_tanzania_2018

Overview

Valid: 0 Invalid: 837

Type: Discrete Decimal: 0 Width: 2 Range: 1 - 99 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
1	Road	0	0%
2	Rail	0	0%
3	Air	0	0%
4	Sea	0	0%
5	Lake	0	0%
6	Not applicable	0	0%
99	No other alternative	0	0%
Sysmiss		837	

Q4_5_6_2: How are the inputs transported to your site? (#6/7)

Data file: rfs_tanzania_2018

Overview

Valid: 0 Invalid: 837

Type: Discrete Decimal: 0 Width: 2 Range: 1 - 99 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
1	Road	0	0%
2	Rail	0	0%
3	Air	0	0%
4	Sea	0	0%
5	Lake	0	0%

6	Not applicable	0	0%
99	No other alternative	0	0%
Sysmiss		837	

Q4_5_6_3: How are the inputs transported to your site? (#6/7)

Data file: rfs_tanzania_2018

Overview

Valid: 0 Invalid: 837

Type: Discrete Decimal: 0 Width: 2 Range: 1 - 99 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
1	Road	0	0%
2	Rail	0	0%
3	Air	0	0%
4	Sea	0	0%
5	Lake	0	0%
6	Not applicable	0	0%
99	No other alternative	0	0%
Sysmiss		837	

Q4_5_6_4: How are the inputs transported to your site? (#6/7)

Data file: rfs_tanzania_2018

Overview

Valid: 0 Invalid: 837

Type: Discrete Decimal: 0 Width: 2 Range: 1 - 99 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
1	Road	0	0%
2	Rail	0	0%
3	Air	0	0%
4	Sea	0	0%
5	Lake	0	0%

6	Not applicable	0	0%
99	No other alternative	0	0%
Sysmiss		837	

Q4_5_6_5: How are the inputs transported to your site? (#6/7)

Data file: rfs_tanzania_2018

Overview

Valid: 0 Invalid: 837

Type: Discrete Decimal: 0 Width: 2 Range: 1 - 99 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
1	Road	0	0%
2	Rail	0	0%
3	Air	0	0%
4	Sea	0	0%
5	Lake	0	0%
6	Not applicable	0	0%
99	No other alternative	0	0%
Sysmiss		837	

Q4_5_7_1: How are the inputs transported to your site? (#7/7)

Data file: rfs_tanzania_2018

Overview

Valid: 0 Invalid: 837

Type: Discrete Decimal: 0 Width: 2 Range: 1 - 99 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
1	Road	0	0%
2	Rail	0	0%
3	Air	0	0%
4	Sea	0	0%
5	Lake	0	0%

6	Not applicable	0	0%
99	No other alternative	0	0%
Sysmiss		837	

Q4_5_7_2: How are the inputs transported to your site? (#7/7)

Data file: rfs_tanzania_2018

Overview

Valid: 0 Invalid: 837

Type: Discrete Decimal: 0 Width: 2 Range: 1 - 99 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
1	Road	0	0%
2	Rail	0	0%
3	Air	0	0%
4	Sea	0	0%
5	Lake	0	0%
6	Not applicable	0	0%
99	No other alternative	0	0%
Sysmiss		837	

Q4_5_7_3: How are the inputs transported to your site? (#7/7)

Data file: rfs_tanzania_2018

Overview

Valid: 0 Invalid: 837

Type: Discrete Decimal: 0 Width: 2 Range: 1 - 99 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
1	Road	0	0%
2	Rail	0	0%
3	Air	0	0%
4	Sea	0	0%
5	Lake	0	0%

6	Not applicable	0	0%
99	No other alternative	0	0%
Sysmiss		837	

Q4_5_7_4: How are the inputs transported to your site? (#7/7)

Data file: rfs_tanzania_2018

Overview

Valid: 0 Invalid: 837

Type: Discrete Decimal: 0 Width: 2 Range: 1 - 99 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
1	Road	0	0%
2	Rail	0	0%
3	Air	0	0%
4	Sea	0	0%
5	Lake	0	0%
6	Not applicable	0	0%
99	No other alternative	0	0%
Sysmiss		837	

Q4_5_7_5: How are the inputs transported to your site? (#7/7)

Data file: rfs_tanzania_2018

Overview

Valid: 0 Invalid: 837

Type: Discrete Decimal: 0 Width: 2 Range: 1 - 99 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
1	Road	0	0%
2	Rail	0	0%
3	Air	0	0%
4	Sea	0	0%
5	Lake	0	0%

6	Not applicable	0	0%
99	No other alternative	0	0%
Sysmiss		837	

Q4_6_1: Location of Supplier:

Data file: rfs_tanzania_2018

Overview

Valid: 805 Invalid: 32 Minimum: 1 Maximum: 7
Type: Discrete Decimal: 0 Width: 1 Range: 1 - 7 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
1	In Dar	546	65.2%
2	In Tanga	61	7.3%
3	In Dodoma	73	8.7%
4	Not in Dar, but in Tanzania	41	4.9%
5	Not in Tanga, but in Tanzania	32	3.8%
6	Not in Dodoma, but in Tanzania	24	2.9%
7	Abroad	28	3.3%
Sysmiss		32	

Q4_6_2: Location of Supplier:

Data file: rfs_tanzania_2018

Overview

Valid: 666 Invalid: 171 Minimum: 1 Maximum: 7
Type: Discrete Decimal: 0 Width: 1 Range: 1 - 7 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
1	In Dar	486	58.1%
2	In Tanga	39	4.7%
3	In Dodoma	64	7.6%
4	Not in Dar, but in Tanzania	11	1.3%
5	Not in Tanga, but in Tanzania	33	3.9%

6	Not in Dodoma, but in Tanzania	20	2.4%
7	Abroad	13	1.6%
Sysmiss		171	

Q4_6_3: Location of Supplier:

Data file: rfs_tanzania_2018

Overview

Valid: 453 Invalid: 384 Minimum: 1 Maximum: 7
 Type: Discrete Decimal: 0 Width: 1 Range: 1 - 7 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
1	In Dar	307	36.7%
2	In Tanga	34	4.1%
3	In Dodoma	47	5.6%
4	Not in Dar, but in Tanzania	14	1.7%
5	Not in Tanga, but in Tanzania	23	2.7%
6	Not in Dodoma, but in Tanzania	14	1.7%
7	Abroad	14	1.7%
Sysmiss		384	

Q4_6_4: Location of Supplier:

Data file: rfs_tanzania_2018

Overview

Valid: 247 Invalid: 590 Minimum: 1 Maximum: 7
 Type: Discrete Decimal: 0 Width: 1 Range: 1 - 7 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
1	In Dar	166	19.8%
2	In Tanga	19	2.3%
3	In Dodoma	33	3.9%
4	Not in Dar, but in Tanzania	3	0.4%
5	Not in Tanga, but in Tanzania	12	1.4%

6	Not in Dodoma, but in Tanzania	7	0.8%
7	Abroad	7	0.8%
Sysmiss		590	

Q4_6_5: Location of Supplier:

Data file: rfs_tanzania_2018

Overview

Valid: 144 Invalid: 693 Minimum: 1 Maximum: 7
 Type: Discrete Decimal: 0 Width: 1 Range: 1 - 7 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
1	In Dar	105	12.5%
2	In Tanga	6	0.7%
3	In Dodoma	15	1.8%
4	Not in Dar, but in Tanzania	2	0.2%
5	Not in Tanga, but in Tanzania	6	0.7%
6	Not in Dodoma, but in Tanzania	6	0.7%
7	Abroad	4	0.5%
Sysmiss		693	

Q4_6A1: How far from production site/service is the supplier located?

Data file: rfs_tanzania_2018

Overview

Valid: 674 Invalid: 163 Minimum: 0 Maximum: 9999
 Type: Continuous Decimal: 0 Width: 4 Range: 0 - 9999 Format: Numeric

Q4_6A2: How far from production site/service is the supplier located?

Data file: rfs_tanzania_2018

Overview

Valid: 587 Invalid: 250 Minimum: 0 Maximum: 9999
 Type: Continuous Decimal: 0 Width: 4 Range: 0 - 9999 Format: Numeric

Q4_6A3: How far from production site/service is the supplier located?**Data file:** rfs_tanzania_2018**Overview**

Valid: 388 Invalid: 449 Minimum: 0 Maximum: 9999
 Type: Continuous Decimal: 0 Width: 4 Range: 0 - 9999 Format: Numeric

Q4_6A4: How far from production site/service is the supplier located?**Data file:** rfs_tanzania_2018**Overview**

Valid: 218 Invalid: 619 Minimum: 0 Maximum: 9999
 Type: Continuous Decimal: 0 Width: 4 Range: 0 - 9999 Format: Numeric

Q4_6A5: How far from production site/service is the supplier located?**Data file:** rfs_tanzania_2018**Overview**

Valid: 126 Invalid: 711 Minimum: 0 Maximum: 9999
 Type: Continuous Decimal: 0 Width: 4 Range: 0 - 9999 Format: Numeric

Q4_6C1: In which region of Tanzania is the supplier located?**Data file:** rfs_tanzania_2018**Overview**

Valid: 97 Invalid: 740 Minimum: 1 Maximum: 52
 Type: Discrete Decimal: 0 Width: 2 Range: 1 - 55 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
1	Dodoma	1	0.1%
2	Arusha	4	0.5%
3	Kilimanjaro	1	0.1%
4	Tanga	1	0.1%
5	Morogoro	8	1%
6	Pwani	2	0.2%
7	Dar-es-salaam	48	5.7%
8	Lindi	2	0.2%
9	Mtwara	5	0.6%

10	Ruvuma	0	0%
11	Iringa	3	0.4%
12	Mbeya	14	1.7%
13	Singida	0	0%
14	Tabora	1	0.1%
15	Rukwa	1	0.1%
16	Kigoma	0	0%
17	Shinyanga	2	0.2%
18	Kagera	0	0%
19	Mwanza	2	0.2%
20	Mara	0	0%
21	Manyara	0	0%
22	Njombe	0	0%
23	Katavi	0	0%
24	Simiyu	0	0%
25	Geita	0	0%
51	Zanzibar North	1	0.1%
52	Zanzibar South	1	0.1%
53	Songwe	0	0%
54	Pemba North	0	0%
55	Pemba South	0	0%
Sysmiss		740	

Q4_6C2: In which region of Tanzania is the supplier located?

Data file: rfs_tanzania_2018

Overview

Valid: 64 Invalid: 773 Minimum: 1 Maximum: 17

Type: Discrete Decimal: 0 Width: 2 Range: 1 - 55 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
1	Dodoma	2	0.2%
2	Arusha	3	0.4%
3	Kilimanjaro	1	0.1%
4	Tanga	0	0%
5	Morogoro	5	0.6%

6	Pwani	0	0%
7	Dar-es-salaam	47	5.6%
8	Lindi	0	0%
9	Mtwara	1	0.1%
10	Ruvuma	0	0%
11	Iringa	2	0.2%
12	Mbeya	1	0.1%
13	Singida	0	0%
14	Tabora	1	0.1%
15	Rukwa	0	0%
16	Kigoma	0	0%
17	Shinyanga	1	0.1%
18	Kagera	0	0%
19	Mwanza	0	0%
20	Mara	0	0%
21	Manyara	0	0%
22	Njombe	0	0%
23	Katavi	0	0%
24	Simiyu	0	0%
25	Geita	0	0%
51	Zanzibar North	0	0%
52	Zanzibar South	0	0%
53	Songwe	0	0%
54	Pemba North	0	0%
55	Pemba South	0	0%
Sysmiss		773	

Q4_6C3: In which region of Tanzania is the supplier located?

Data file: rfs_tanzania_2018

Overview

Valid: 51 Invalid: 786 Minimum: 1 Maximum: 19
 Type: Discrete Decimal: 0 Width: 2 Range: 1 - 55 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
1	Dodoma	1	0.1%

2	Arusha	5	0.6%
3	Kilimanjaro	0	0%
4	Tanga	1	0.1%
5	Morogoro	2	0.2%
6	Pwani	2	0.2%
7	Dar-es-salaam	30	3.6%
8	Lindi	0	0%
9	Mtwara	2	0.2%
10	Ruvuma	0	0%
11	Iringa	1	0.1%
12	Mbeya	2	0.2%
13	Singida	0	0%
14	Tabora	0	0%
15	Rukwa	0	0%
16	Kigoma	0	0%
17	Shinyanga	2	0.2%
18	Kagera	0	0%
19	Mwanza	3	0.4%
20	Mara	0	0%
21	Manyara	0	0%
22	Njombe	0	0%
23	Katavi	0	0%
24	Simiyu	0	0%
25	Geita	0	0%
51	Zanzibar North	0	0%
52	Zanzibar South	0	0%
53	Songwe	0	0%
54	Pemba North	0	0%
55	Pemba South	0	0%
Sysmiss		786	

Q4_6C4: In which region of Tanzania is the supplier located?

Data file: rfs_tanzania_2018

Overview

Valid: 22 Invalid: 815 Minimum: 2 Maximum: 11
 Type: Discrete Decimal: 0 Width: 2 Range: 1 - 55 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
1	Dodoma	0	0%
2	Arusha	1	0.1%
3	Kilimanjaro	0	0%
4	Tanga	0	0%
5	Morogoro	0	0%
6	Pwani	0	0%
7	Dar-es-salaam	18	2.2%
8	Lindi	0	0%
9	Mtwara	0	0%
10	Ruvuma	0	0%
11	Iringa	3	0.4%
12	Mbeya	0	0%
13	Singida	0	0%
14	Tabora	0	0%
15	Rukwa	0	0%
16	Kigoma	0	0%
17	Shinyanga	0	0%
18	Kagera	0	0%
19	Mwanza	0	0%
20	Mara	0	0%
21	Manyara	0	0%
22	Njombe	0	0%
23	Katavi	0	0%
24	Simiyu	0	0%
25	Geita	0	0%
51	Zanzibar North	0	0%
52	Zanzibar South	0	0%
53	Songwe	0	0%
54	Pemba North	0	0%
55	Pemba South	0	0%
Sysmiss		815	

Q4_6C5: In which region of Tanzania is the supplier located?

Data file: rfs_tanzania_2018

Overview

Valid: 14 Invalid: 823 Minimum: 2 Maximum: 12
 Type: Discrete Decimal: 0 Width: 2 Range: 1 - 55 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
1	Dodoma	0	0%
2	Arusha	2	0.2%
3	Kilimanjaro	0	0%
4	Tanga	0	0%
5	Morogoro	0	0%
6	Pwani	0	0%
7	Dar-es-salaam	9	1.1%
8	Lindi	0	0%
9	Mtwara	1	0.1%
10	Ruvuma	0	0%
11	Iringa	1	0.1%
12	Mbeya	1	0.1%
13	Singida	0	0%
14	Tabora	0	0%
15	Rukwa	0	0%
16	Kigoma	0	0%
17	Shinyanga	0	0%
18	Kagera	0	0%
19	Mwanza	0	0%
20	Mara	0	0%
21	Manyara	0	0%
22	Njombe	0	0%
23	Katavi	0	0%
24	Simiyu	0	0%
25	Geita	0	0%
51	Zanzibar North	0	0%
52	Zanzibar South	0	0%
53	Songwe	0	0%
54	Pemba North	0	0%
55	Pemba South	0	0%
Sysmiss		823	

Q4_6D1: In which country is the supplier located?**Data file:** rfs_tanzania_2018**Overview**

Valid: 28 Invalid: 0

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

Questions and instructions

CATEGORIES

Value	Category	Cases	
AE		1	3.6%
BR		1	3.6%
CN		12	42.9%
DK		1	3.6%
EG		1	3.6%
IN		1	3.6%
JP		4	14.3%
KE		1	3.6%
MZ		1	3.6%
SE		1	3.6%
TH		2	7.1%
TR		1	3.6%
ZA		1	3.6%

Q4_6D2: In which country is the supplier located?**Data file:** rfs_tanzania_2018**Overview**

Valid: 13 Invalid: 0

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

Questions and instructions

CATEGORIES

Value	Category	Cases	
AE		1	7.7%
CN		3	23.1%
DE		1	7.7%

IN		3	23.1%
JP		2	15.4%
SA		1	7.7%
TH		1	7.7%
ZA		1	7.7%

Q4_6D3: In which country is the supplier located?

Data file: rfs_tanzania_2018

Overview

Valid: 14 Invalid: 0

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

Questions and instructions

CATEGORIES

Value	Category	Cases	
CN		2	14.3%
DE		1	7.1%
EG		1	7.1%
ID		1	7.1%
IN		2	14.3%
IO		1	7.1%
JP		2	14.3%
TH		1	7.1%
TR		1	7.1%
ZA		2	14.3%

Q4_6D4: In which country is the supplier located?

Data file: rfs_tanzania_2018

Overview

Valid: 7 Invalid: 0

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

Questions and instructions

CATEGORIES

Value	Category	Cases	
AR		1	14.3%

CN		2	28.6%
JP		1	14.3%
KE		2	28.6%
ZA		1	14.3%

Q4_6D5: In which country is the supplier located?

Data file: rfs_tanzania_2018

Overview

Valid: 4 Invalid: 0

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

Questions and instructions

CATEGORIES

Value	Category	Cases	
AE		1	25%
IN		1	25%
ZA		2	50%

Q4_6E1: How are the supplies transported into/within Tanzania?

Data file: rfs_tanzania_2018

Overview

Valid: 29 Invalid: 808 Minimum: 1 Maximum: 6

Type: Discrete Decimal: 0 Width: 2 Range: 1 - 98 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
1	Via port of Dar	21	2.5%
2	Via other sea port	2	0.2%
3	Via lake	0	0%
4	By road	1	0.1%
5	By rail	0	0%
6	By plane	5	0.6%
98	Other	0	0%
Sysmiss		808	

Q4_6E2: How are the supplies transported into/within Tanzania?

Data file: rfs_tanzania_2018

Overview

Valid: 13 Invalid: 824 Minimum: 1 Maximum: 6
 Type: Discrete Decimal: 0 Width: 2 Range: 1 - 98 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
1	Via port of Dar	8	1%
2	Via other sea port	3	0.4%
3	Via lake	0	0%
4	By road	0	0%
5	By rail	0	0%
6	By plane	2	0.2%
98	Other	0	0%
Sysmiss		824	

Q4_6E3: How are the supplies transported into/within Tanzania?

Data file: rfs_tanzania_2018

Overview

Valid: 14 Invalid: 823 Minimum: 1 Maximum: 6
 Type: Discrete Decimal: 0 Width: 2 Range: 1 - 98 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
1	Via port of Dar	11	1.3%
2	Via other sea port	1	0.1%
3	Via lake	0	0%
4	By road	0	0%
5	By rail	0	0%
6	By plane	2	0.2%
98	Other	0	0%
Sysmiss		823	

Q4_6E4: How are the supplies transported into/within Tanzania?

Data file: rfs_tanzania_2018

Overview

Valid: 7 Invalid: 830 Minimum: 1 Maximum: 6
 Type: Discrete Decimal: 0 Width: 2 Range: 1 - 98 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
1	Via port of Dar	5	0.6%
2	Via other sea port	0	0%
3	Via lake	0	0%
4	By road	0	0%
5	By rail	0	0%
6	By plane	2	0.2%
98	Other	0	0%
Sysmiss		830	

Q4_6E5: How are the supplies transported into/within Tanzania?

Data file: rfs_tanzania_2018

Overview

Valid: 4 Invalid: 833 Minimum: 1 Maximum: 6
 Type: Discrete Decimal: 0 Width: 2 Range: 1 - 98 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
1	Via port of Dar	3	0.4%
2	Via other sea port	0	0%
3	Via lake	0	0%
4	By road	0	0%
5	By rail	0	0%
6	By plane	1	0.1%
98	Other	0	0%
Sysmiss		833	

Q4_7_1: How frequently do you receive inputs from this supplier?**Data file:** rfs_tanzania_2018**Overview**

Valid: 805 Invalid: 32 Minimum: 0 Maximum: 9999
 Type: Continuous Decimal: 0 Width: 4 Range: 0 - 9999 Format: Numeric

Q4_7_2: How frequently do you receive inputs from this supplier?**Data file:** rfs_tanzania_2018**Overview**

Valid: 666 Invalid: 171 Minimum: 1 Maximum: 9999
 Type: Continuous Decimal: 0 Width: 4 Range: 1 - 9999 Format: Numeric

Q4_7_3: How frequently do you receive inputs from this supplier?**Data file:** rfs_tanzania_2018**Overview**

Valid: 453 Invalid: 384 Minimum: 1 Maximum: 9999
 Type: Continuous Decimal: 0 Width: 4 Range: 1 - 9999 Format: Numeric

Q4_7_4: How frequently do you receive inputs from this supplier?**Data file:** rfs_tanzania_2018**Overview**

Valid: 247 Invalid: 590 Minimum: 1 Maximum: 9999
 Type: Continuous Decimal: 0 Width: 4 Range: 1 - 9999 Format: Numeric

Q4_7_5: How frequently do you receive inputs from this supplier?**Data file:** rfs_tanzania_2018**Overview**

Valid: 144 Invalid: 693 Minimum: 1 Maximum: 9999
 Type: Continuous Decimal: 0 Width: 4 Range: 1 - 9999 Format: Numeric

Q4_7UNIT1: Per...?**Data file:** rfs_tanzania_2018

Overview

Valid: 805 Invalid: 32 Minimum: 1 Maximum: 3
 Type: Discrete Decimal: 0 Width: 1 Range: 1 - 3 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
1	...week	295	35.2%
2	...month	405	48.4%
3	...year	105	12.5%
Sysmiss		32	

Q4_7UNIT2: Per...?

Data file: rfs_tanzania_2018

Overview

Valid: 666 Invalid: 171 Minimum: 1 Maximum: 3
 Type: Discrete Decimal: 0 Width: 1 Range: 1 - 3 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
1	...week	223	26.6%
2	...month	347	41.5%
3	...year	96	11.5%
Sysmiss		171	

Q4_7UNIT3: Per...?

Data file: rfs_tanzania_2018

Overview

Valid: 453 Invalid: 384 Minimum: 1 Maximum: 3
 Type: Discrete Decimal: 0 Width: 1 Range: 1 - 3 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
1	...week	138	16.5%

2	...month	229	27.4%
3	...year	86	10.3%
Sysmiss		384	

Q4_7UNIT4: Per...?

Data file: rfs_tanzania_2018

Overview

Valid: 247 Invalid: 590 Minimum: 1 Maximum: 3
 Type: Discrete Decimal: 0 Width: 1 Range: 1 - 3 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
1	...week	81	9.7%
2	...month	120	14.3%
3	...year	46	5.5%
Sysmiss		590	

Q4_7UNIT5: Per...?

Data file: rfs_tanzania_2018

Overview

Valid: 144 Invalid: 693 Minimum: 1 Maximum: 3
 Type: Discrete Decimal: 0 Width: 1 Range: 1 - 3 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
1	...week	51	6.1%
2	...month	78	9.3%
3	...year	15	1.8%
Sysmiss		693	

Q4_8_1: What is the value of a delivery/service on average?

Data file: rfs_tanzania_2018

Overview

Valid: 805 Invalid: 32 Minimum: 800 Maximum: 1500000000
 Type: Continuous Decimal: 0 Width: 10 Range: 800 - 1500000000 Format: Numeric

Q4_8_2: What is the value of a delivery/service on average?

Data file: rfs_tanzania_2018

Overview

Valid: 666 Invalid: 171 Minimum: 1 Maximum: 1000000000
 Type: Continuous Decimal: 0 Width: 10 Range: 1 - 1000000000 Format: Numeric

Q4_8_3: What is the value of a delivery/service on average?

Data file: rfs_tanzania_2018

Overview

Valid: 453 Invalid: 384 Minimum: 250 Maximum: 990000000
 Type: Continuous Decimal: 0 Width: 9 Range: 250 - 990000000 Format: Numeric

Q4_8_4: What is the value of a delivery/service on average?

Data file: rfs_tanzania_2018

Overview

Valid: 247 Invalid: 590 Minimum: 1 Maximum: 800000000
 Type: Continuous Decimal: 0 Width: 9 Range: 1 - 800000000 Format: Numeric

Q4_8_5: What is the value of a delivery/service on average?

Data file: rfs_tanzania_2018

Overview

Valid: 144 Invalid: 693 Minimum: 30 Maximum: 3200000000
 Type: Continuous Decimal: 2 Width: 13 Range: 30 - 3200000000 Format: Numeric

Q4_9_1: For how many days can you maintain current firm_ac

Data file: rfs_tanzania_2018

Overview

Valid: 805 Invalid: 32 Minimum: 0 Maximum: 9999
 Type: Continuous Decimal: 0 Width: 4 Range: 0 - 9999 Format: Numeric

Q4_9_2: For how many days can you maintain current firm_ac**Data file:** rfs_tanzania_2018**Overview**

Valid: 666 Invalid: 171 Minimum: 0 Maximum: 9999
 Type: Continuous Decimal: 0 Width: 4 Range: 0 - 9999 Format: Numeric

Q4_9_3: For how many days can you maintain current firm_ac**Data file:** rfs_tanzania_2018**Overview**

Valid: 453 Invalid: 384 Minimum: 0 Maximum: 9999
 Type: Continuous Decimal: 0 Width: 4 Range: 0 - 9999 Format: Numeric

Q4_9_4: For how many days can you maintain current firm_ac**Data file:** rfs_tanzania_2018**Overview**

Valid: 247 Invalid: 590 Minimum: 0 Maximum: 9999
 Type: Continuous Decimal: 0 Width: 4 Range: 0 - 9999 Format: Numeric

Q4_9_5: For how many days can you maintain current firm_ac**Data file:** rfs_tanzania_2018**Overview**

Valid: 144 Invalid: 693 Minimum: 1 Maximum: 9999
 Type: Continuous Decimal: 0 Width: 4 Range: 1 - 9999 Format: Numeric

Q4_10_1: Do you have a long-term supply contract with the supplier of this input or**Data file:** rfs_tanzania_2018**Overview**

Valid: 805 Invalid: 32 Minimum: 1 Maximum: 2
 Type: Discrete Decimal: 0 Width: 1 Range: 1 - 2 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
1	Long-term supply contract	60	7.2%
2	Order by order	745	89%
Sysmiss		32	

Q4_10_2: Do you have a long-term supply contract with the supplier of this input or**Data file:** rfs_tanzania_2018**Overview**

Valid: 666 Invalid: 171 Minimum: 1 Maximum: 2
 Type: Discrete Decimal: 0 Width: 1 Range: 1 - 2 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
1	Long-term supply contract	33	3.9%
2	Order by order	633	75.6%
Sysmiss		171	

Q4_10_3: Do you have a long-term supply contract with the supplier of this input or**Data file:** rfs_tanzania_2018**Overview**

Valid: 453 Invalid: 384 Minimum: 1 Maximum: 2
 Type: Discrete Decimal: 0 Width: 1 Range: 1 - 2 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
1	Long-term supply contract	30	3.6%
2	Order by order	423	50.5%
Sysmiss		384	

Q4_10_4: Do you have a long-term supply contract with the supplier of this input or**Data file:** rfs_tanzania_2018**Overview**

Valid: 247 Invalid: 590 Minimum: 1 Maximum: 2
 Type: Discrete Decimal: 0 Width: 1 Range: 1 - 2 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
1	Long-term supply contract	21	2.5%
2	Order by order	226	27%
Sysmiss		590	

Q4_10_5: Do you have a long-term supply contract with the supplier of this input or

Data file: rfs_tanzania_2018

Overview

Valid: 144 Invalid: 693 Minimum: 1 Maximum: 2
 Type: Discrete Decimal: 0 Width: 1 Range: 1 - 2 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
1	Long-term supply contract	14	1.7%
2	Order by order	130	15.5%
Sysmiss		693	

Q4_11: What share of your supplies comes from abroad?

Data file: rfs_tanzania_2018

Overview

Valid: 799 Invalid: 38 Minimum: 1 Maximum: 6
 Type: Discrete Decimal: 0 Width: 1 Range: 1 - 6 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
1	0% (None)	722	86.3%
2	1 - 24% (A little)	36	4.3%
3	25-49% (Some)	15	1.8%
4	50-74% (A lot)	10	1.2%
5	75-99% (Almost all)	5	0.6%
6	100% (All)	11	1.3%
Sysmiss		38	

Q4_12: What was the longest delivery delay by a supplier in the past 12 months? (d**Data file:** rfs_tanzania_2018**Overview**

Valid: 799 Invalid: 38 Minimum: 0 Maximum: 9999
 Type: Continuous Decimal: 0 Width: 4 Range: 0 - 9999 Format: Numeric

Q4_12TM: Time**Data file:** rfs_tanzania_2018**Overview**

Valid: 799 Invalid: 38 Minimum: 1 Maximum: 2
 Type: Discrete Decimal: 0 Width: 1 Range: 1 - 2 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
1	Hours	478	57.1%
2	Days	321	38.4%
Sysmiss		38	

Q4_13A: What is the Most important reason for delivery delays by your suppliers?**Data file:** rfs_tanzania_2018**Overview**

Valid: 437 Invalid: 400 Minimum: 1 Maximum: 99
 Type: Discrete Decimal: 0 Width: 2 Range: 1 - 99 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
1	Delayed delivery by their own suppliers	226	27%
2	Reliability of transportation (e.g. blocked roads, disrupted	117	14%
3	Power outages	8	1%
4	Water outages	0	0%
5	Problems in supplier's company (e.g machine malfunctioning	45	5.4%
6	Labor strike	0	0%
8	No other important reason	0	0%
98	Other	27	3.2%

99	I don't know	14	1.7%
Sysmiss		400	

Q4_13A_OTHER: Please, specify

Data file: rfs_tanzania_2018

Overview

Valid: 27 Invalid: 0

Type: Discrete Width: 51 Range: - Format: character

Questions and instructions

CATEGORIES

Value	Category	Cases	
Because of the rains		1	3.7%
Clearance problem		1	3.7%
Clearance problems		1	3.7%
Communication		1	3.7%
Delay of payment from government		1	3.7%
Delay of proposals		1	3.7%
Delay of the payment to the supplier's		1	3.7%
Gorvernment policy		1	3.7%
Have many other orders		1	3.7%
Lack of demand		1	3.7%
Late delivering of the luggage		1	3.7%
Many other orders to deal with		1	3.7%
Naye alikuwa anashusha mzigo		1	3.7%
No production of rice		1	3.7%
Not available in town		1	3.7%
Permission problem in the port of fun Dar es salaam		1	3.7%
Poor communication		1	3.7%
Poor infrastructure		1	3.7%
Scarcity		1	3.7%
Scarcity of the products		1	3.7%
System is down		1	3.7%
TRA related issues		1	3.7%
Tax problem		1	3.7%
Traffic		1	3.7%
Traffic jam		1	3.7%

Unavailability of the materials		1	3.7%
seasonal product		1	3.7%

Q4_13B: What is the Second most important reason for delivery delays by your suppl

Data file: rfs_tanzania_2018

Overview

Valid: 423 Invalid: 414 Minimum: 1 Maximum: 99
 Type: Discrete Decimal: 0 Width: 2 Range: 1 - 99 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
1	Delayed delivery by their own suppliers	36	4.3%
2	Reliability of transportation (e.g. blocked roads, disrupted	55	6.6%
3	Power outages	8	1%
4	Water outages	2	0.2%
5	Problems in supplier's company (e.g machine malfunctioning	44	5.3%
6	Labor strike	0	0%
8	No other important reason	150	17.9%
98	Other	39	4.7%
99	I don't know	89	10.6%
Sysmiss		414	

Q4_13B_OTHER: Please, specify

Data file: rfs_tanzania_2018

Overview

Valid: 39
 Type: Discrete Width: 129 Range: - Format: character

Questions and instructions

CATEGORIES

Value	Category	Cases	
Delay from high level of leadership		1	2.6%
Delay from suppliers		1	2.6%
Delay from suppliers sectors		1	2.6%
Delaying at the port		1	2.6%

Due to Work load		1	2.6%
Due to number of orders they got		1	2.6%
Economic depression		1	2.6%
Expensive		2	5.1%
Flood		1	2.6%
Harbour		1	2.6%
He serves many people so due to this leads to the delay		1	2.6%
Heavy rainfall		1	2.6%
Lack of capital		1	2.6%
Many other clients		1	2.6%
Many requisition		1	2.6%
Mfumo wa kodi (Kupanda kwa kodi kwenye kutoa mzigo bandarini) hii ilipelekea msambazaji kushindwa kupata mzigo kwa muda muafaka.		1	2.6%
Poor system from our harbouring		1	2.6%
Price fluctuation		1	2.6%
Rain		1	2.6%
Rain and sickness		1	2.6%
Rainfall		3	7.7%
Scarce of the timbers		1	2.6%
Scarcity of beer		1	2.6%
Shipping delay		1	2.6%
Shortage of fabrics types		1	2.6%
Shortage of fund by the company itself		1	2.6%
Technical problem		1	2.6%
The increase of money		1	2.6%
Traffic jam		2	5.1%
Trafficking		2	5.1%
Ukaguzi wa Mizigo customer checkup		1	2.6%
Unavailability of the materials		1	2.6%
Weather condition		1	2.6%
license probleam		1	2.6%

Q5_1A: How many of your workers are permanently employed last month?

Data file: rfs_tanzania_2018

Overview

Valid: 837 Invalid: 0 Minimum: 0 Maximum: 8500

Type: Continuous Decimal: 0 Width: 4 Range: 0 - 8500 Format: Numeric

Q5_1B: How many of your workers are seasonally employed last month?**Data file:** rfs_tanzania_2018**Overview**

Valid: 837 Invalid: 0 Minimum: 0 Maximum: 450
 Type: Continuous Decimal: 0 Width: 3 Range: 0 - 450 Format: Numeric

Q5_1C: How many of your workers are daily employed last month?**Data file:** rfs_tanzania_2018**Overview**

Valid: 837 Invalid: 0 Minimum: 0 Maximum: 200
 Type: Continuous Decimal: 0 Width: 3 Range: 0 - 200 Format: Numeric

Q5_1D: How many of your workers are unpaid family workers last month?**Data file:** rfs_tanzania_2018**Overview**

Valid: 837 Invalid: 0 Minimum: 0 Maximum: 10
 Type: Discrete Decimal: 0 Width: 2 Range: 0 - 10 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
0		758	90.6%
1		48	5.7%
2		18	2.2%
3		6	0.7%
4		2	0.2%
5		2	0.2%
6		1	0.1%
8		1	0.1%
10		1	0.1%

Q5_2A: What is the most common mode of transport chosen by your workers to come to**Data file:** rfs_tanzania_2018**Overview**

Valid: 756 Invalid: 81 Minimum: 1 Maximum: 98
 Type: Discrete Decimal: 0 Width: 2 Range: 1 - 98 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
1	Bus	561	67%
2	Train	2	0.2%
3	Walk	129	15.4%
4	Bike	15	1.8%
5	Motorbike	31	3.7%
6	Car	13	1.6%
98	Other	5	0.6%
Sysmiss		81	

Q5_2A_OTHER: Please, specify

Data file: rfs_tanzania_2018

Overview

Valid: 5 Invalid: 0

Type: Discrete Width: 33 Range: - Format: character

Questions and instructions

CATEGORIES

Value	Category	Cases	
Kuishi shamba la chumvi		1	20%
LIVE IN THE SAME ROOF		1	20%
Living in the manufacturing place		1	20%
Staying at the production area		1	20%
THEY ARE DWELLING AT OFFICE		1	20%

Q5_2B: What is the most common mode of transport chosen by you to come to work?

Data file: rfs_tanzania_2018

Overview

Valid: 81 Invalid: 756 Minimum: 1 Maximum: 6

Type: Discrete Decimal: 0 Width: 2 Range: 1 - 98 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
1	Bus	45	5.4%
2	Train	0	0%
3	Walk	21	2.5%
4	Bike	5	0.6%
5	Motorbike	4	0.5%
6	Car	6	0.7%
98	Other	0	0%
Sysmiss		756	

Q5_2B_OTHER: Please, specify

Data file: rfs_tanzania_2018

Overview

Valid: 0 Invalid: 837

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

Questions and instructions

CATEGORIES

Value	Category	Cases	
Sysmiss		837	

Q5_3A: In a typical month, during the rainy season,

Data file: rfs_tanzania_2018

Overview

Valid: 837 Invalid: 0 Minimum: 0 Maximum: 9999

Type: Continuous Decimal: 0 Width: 4 Range: 0 - 9999 Format: Numeric

Q5_3B: In a typical month, outside the rainy season

Data file: rfs_tanzania_2018

Overview

Valid: 837 Invalid: 0 Minimum: 0 Maximum: 9999

Type: Continuous Decimal: 0 Width: 4 Range: 0 - 9999 Format: Numeric

Q5_4A: In a typical month, during the rainy season,

Data file: rfs_tanzania_2018

Overview

Valid: 837 Invalid: 0 Minimum: 0 Maximum: 30
 Type: Continuous Decimal: 0 Width: 2 Range: 0 - 30 Format: Numeric

Q5_4B: In a typical month, outside the rainy season

Data file: rfs_tanzania_2018

Overview

Valid: 837 Invalid: 0 Minimum: 0 Maximum: 20
 Type: Discrete Decimal: 0 Width: 2 Range: 0 - 20 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
0		651	77.8%
1		73	8.7%
2		49	5.9%
3		21	2.5%
4		6	0.7%
5		9	1.1%
6		5	0.6%
7		3	0.4%
8		6	0.7%
9		3	0.4%
10		6	0.7%
11		2	0.2%
19		1	0.1%
20		2	0.2%

Q5_5: When transport disruptions occur, by how many hours are workers usually late

Data file: rfs_tanzania_2018

Overview

Valid: 621 Invalid: 216 Minimum: 0 Maximum: 20
 Type: Discrete Decimal: 0 Width: 2 Range: 0 - 20 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
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0		18	2.2%
1		208	24.9%
2		203	24.3%
3		125	14.9%
4		35	4.2%
5		17	2%
6		11	1.3%
12		2	0.2%
15		1	0.1%
20		1	0.1%
Sysmiss		216	

TOTAL_CLIENTS: How many different clients do you have ?

Data file: rfs_tanzania_2018

Overview

Valid: 837 Invalid: 0 Minimum: 1 Maximum: 5
 Type: Discrete Decimal: 0 Width: 1 Range: 0 - 5 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
0	0	0	0%
1	1	717	85.7%
2	2	78	9.3%
3	3	18	2.2%
4	4	5	0.6%
5	5+	19	2.3%

CID1: How many clients do you have? 1?

Data file: rfs_tanzania_2018

Overview

Valid: 837 Invalid: 0 Minimum: 1 Maximum: 1
 Type: Discrete Decimal: 0 Width: 1 Range: 1 - 1 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
1		837	100%

CID2: How many clients do you have? 2?

Data file: rfs_tanzania_2018

Overview

Valid: 120 Invalid: 717 Minimum: 2 Maximum: 2
 Type: Discrete Decimal: 0 Width: 1 Range: 2 - 2 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
2		120	14.3%
Sysmiss		717	

CID3: How many clients do you have? 3?

Data file: rfs_tanzania_2018

Overview

Valid: 42 Invalid: 795 Minimum: 3 Maximum: 3
 Type: Discrete Decimal: 0 Width: 1 Range: 3 - 3 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
3		42	5%
Sysmiss		795	

CID4: How many clients do you have? 4?

Data file: rfs_tanzania_2018

Overview

Valid: 24 Invalid: 813 Minimum: 4 Maximum: 4
 Type: Discrete Decimal: 0 Width: 1 Range: 4 - 4 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
4		24	2.9%
Sysmiss		813	

CID5: How many clients do you have? 5?

Data file: rfs_tanzania_2018

Overview

Valid: 19 Invalid: 818 Minimum: 5 Maximum: 5
 Type: Discrete Decimal: 0 Width: 1 Range: 5 - 5 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
5		19	2.3%
Sysmiss		818	

Q6_1_1: 6.1. clients

Data file: rfs_tanzania_2018

Overview

Valid: 837 Invalid: 0
 Type: Discrete Width: 60 Range: - Format: character

Questions and instructions

CATEGORIES

Value	Category	Cases	
0000		1	0.1%
1		2	0.2%
A		25	3%
Abdi		1	0.1%
Asha		3	0.4%
B		3	0.4%
C		10	1.2%
C1		12	1.4%
Chimweta scrapes		1	0.1%
Company		2	0.2%
D		8	1%

DPI		1	0.1%
Damian		1	0.1%
Dar es Salaam bus rapid transit		1	0.1%
E		8	1%
E1		1	0.1%
F		6	0.7%
Finca Tanzania		1	0.1%
G		8	1%
G1 Office		1	0.1%
GENERAL PUBLIC		40	4.8%
GENERAL PUBLICK		4	0.5%
GS IMPORTERS		1	0.1%
General		2	0.2%
General Public		3	0.4%
General public		195	23.3%
Government		1	0.1%
H		7	0.8%
H1		1	0.1%
Hamis		1	0.1%
ILALA MARKET		1	0.1%
Indian Embassy		1	0.1%
J		2	0.2%
JAM		1	0.1%
JAMBO FREIGHT		1	0.1%
JM CONSTRUCTION		1	0.1%
Jamii		3	0.4%
Juma		2	0.2%
K		5	0.6%
Kalongo		1	0.1%
KI		1	0.1%
Luckas		1	0.1%
M		3	0.4%
M1		19	2.3%
MALAWI CARGO		1	0.1%
MASUDI GENERAL SUPPLIER		1	0.1%
MIKUMI STORE		1	0.1%
MILLENIUM		1	0.1%
MKOMBOZI		1	0.1%
Machame Trans		1	0.1%

Mico Garage		1	0.1%
Mr x		1	0.1%
Msuya		1	0.1%
N		2	0.2%
NJARO STATIONARY		1	0.1%
O		2	0.2%
P		4	0.5%
PUBLIC		5	0.6%
PUBLICICK		9	1.1%
PUBLICICK CLIENT		1	0.1%
Pubkic		1	0.1%
Public		161	19.2%
Public clents but using insurance from nhif,strategies,nssf,		1	0.1%
Public client		2	0.2%
Q		6	0.7%
R		10	1.2%
R1		1	0.1%
RAJA DJ		1	0.1%
ROTTA		1	0.1%
Railway Station		2	0.2%
Rajabu		1	0.1%
S		7	0.8%
Salum mgongola		1	0.1%
Saudi pack		1	0.1%
Schools		2	0.2%
Shaban		1	0.1%
Shabani		1	0.1%
Small organization		1	0.1%
Students		2	0.2%
Sub contractors		1	0.1%
T		16	1.9%
T1		1	0.1%
TEMESA		1	0.1%
TNS		1	0.1%
TPA		1	0.1%
Ta		1	0.1%
Tazara		1	0.1%
Trainees		1	0.1%
Tumaini		1	0.1%

Tvs		1	0.1%
U		3	0.4%
UMMA		1	0.1%
Umma		6	0.7%
V		6	0.7%
VODACOM		1	0.1%
W		20	2.4%
W1		4	0.5%
Watu wote		1	0.1%
X		26	3.1%
X public		1	0.1%
X1		6	0.7%
X2		6	0.7%
X3		4	0.5%
X4		3	0.4%
X5		1	0.1%
X6		1	0.1%
XXX		5	0.6%
XXXX		1	0.1%
Xxxx		1	0.1%
Xy		6	0.7%
Y		16	1.9%
Y1		7	0.8%
Yx		1	0.1%
Z		15	1.8%
Zambia		1	0.1%
company		4	0.5%
government		1	0.1%
p		1	0.1%
public		33	3.9%

Q6_1_2: 6.1. clients

Data file: rfs_tanzania_2018

Overview

Valid: 120 Invalid: 0

Type: Discrete Width: 24 Range: - Format: character

Questions and instructions

CATEGORIES

Value	Category	Cases	
1		1	0.8%
A		1	0.8%
B		12	10%
BIMA		1	0.8%
Businesses		1	0.8%
C2		1	0.8%
COAL MINE		1	0.8%
CORU FREIGHT		1	0.8%
Canada Embassy		1	0.8%
Company		1	0.8%
Coperate		1	0.8%
Corporate		4	3.3%
D		1	0.8%
E		3	2.5%
E1		1	0.8%
E2		1	0.8%
F		1	0.8%
G		2	1.7%
GENERAL PUBLIC		3	2.5%
GREEN SPACE		1	0.8%
General public		1	0.8%
Government		1	0.8%
H		3	2.5%
INFOR TEC		1	0.8%
INSURANCE		1	0.8%
ISHOZI GARAGE		1	0.8%
J		4	3.3%
K		2	1.7%
KARUME MARKET		1	0.8%
LEONARD		1	0.8%
LILIES DAY CARE CENTRE		1	0.8%
Lake oil		1	0.8%
M		1	0.8%
M1		1	0.8%
M2		1	0.8%

MAFANIKIO		1	0.8%
MAIMBA ELECTRONIC		1	0.8%
MUKUBA DEPORT		1	0.8%
Machimula		1	0.8%
NHIF		1	0.8%
Office ya Makamu wa Rais		1	0.8%
P		4	3.3%
PAMBA GROUP		1	0.8%
PUBLIC		2	1.7%
PUBLICK		1	0.8%
Protea Hotel		1	0.8%
Public		4	3.3%
Q		1	0.8%
R		1	0.8%
REPUBLIC OF CONGO		1	0.8%
Radio uhuru		1	0.8%
S		1	0.8%
School		1	0.8%
Supermarket		1	0.8%
T		3	2.5%
TIGO TANZANIA		1	0.8%
Tanchoice		1	0.8%
Tanroads		1	0.8%
Urafiki textile Industry		1	0.8%
W		1	0.8%
W2		2	1.7%
X		2	1.7%
X2		1	0.8%
X3		1	0.8%
X6		1	0.8%
XXX		2	1.7%
XXXX		2	1.7%
Xxx		1	0.8%
Xxxx		1	0.8%
Y		7	5.8%
Z		2	1.7%
company		1	0.8%
public		3	2.5%

Q6_1_3: 6.1. clients #**Data file: rfs_tanzania_2018****Overview**

Valid: 42 Invalid: 0

Type: Discrete Width: 28 Range: - Format: character

Questions and instructions

CATEGORIES

Value	Category	Cases	
AIRTEL		1	2.4%
B		2	4.8%
Bima (NHIF)		1	2.4%
C		4	9.5%
Dawasco		1	2.4%
F		1	2.4%
Fastjet		1	2.4%
G		1	2.4%
GENERAL PUBLIC		6	14.3%
GEPF		1	2.4%
Inderec ltd		1	2.4%
MALAI FREIGHT		1	2.4%
MICRO TRUST		1	2.4%
Mkonga general supply		1	2.4%
Mozairy Cooking Oil Industry		1	2.4%
NGINO SUPPLY		1	2.4%
PUBLIC		1	2.4%
Pepsi		1	2.4%
SACCOS		1	2.4%
SANFORT		1	2.4%
Secondary school		1	2.4%
Supermarket		1	2.4%
T		1	2.4%
Takwid		1	2.4%
TanESCO		1	2.4%
X3		1	2.4%
XXX		3	7.1%
XXXX		1	2.4%

Y		1	2.4%
Z		2	4.8%

Q6_1_4: 6.1. clients

Data file: rfs_tanzania_2018

Overview

Valid: 24 Invalid: 0

Type: Discrete Width: 24 Range: - Format: character

Questions and instructions

CATEGORIES

Value	Category	Cases	
Azania Hotel		1	4.2%
C		1	4.2%
D		1	4.2%
F		1	4.2%
GENERAL PUBLIC		1	4.2%
GENRAL PUBLIC		1	4.2%
General public		2	8.3%
H		1	4.2%
Individual		1	4.2%
JPIENGO		1	4.2%
KAIZARY SUPPLY		1	4.2%
MALINGO STORE		1	4.2%
Mpimbwe district council		1	4.2%
Residential Areas		1	4.2%
Royal Soap Company		1	4.2%
Simba mtoto		1	4.2%
Smart server		1	4.2%
Supermarket		1	4.2%
TFDA		1	4.2%
Tume ya Uchaguzi		1	4.2%
UTT MICROFINANCE		1	4.2%
W2		1	4.2%
XXXX		1	4.2%

Q6_1_5: 6.1. clients #**Data file:** rfs_tanzania_2018**Overview**

Valid: 19 Invalid: 0

Type: Discrete Width: 21 Range: - Format: character

Questions and instructions

CATEGORIES

Value	Category	Cases	
BOA Bank		1	5.3%
Bluecrystal company		1	5.3%
CRDB		1	5.3%
Champion		1	5.3%
E		1	5.3%
Fountain gate school		1	5.3%
Golden Jubilee		1	5.3%
Golden Tulip Hotel		1	5.3%
H		1	5.3%
IMPORTS INTERNATIONAL		1	5.3%
JEFANG		1	5.3%
Landmark Hotel		1	5.3%
MKOMBOZI		1	5.3%
P		1	5.3%
Records Offices		1	5.3%
Supermarket		1	5.3%
XXX		1	5.3%
XXXX		1	5.3%
Y		1	5.3%

Q6_2_1: What type of client is this?**Data file:** rfs_tanzania_2018**Overview**

Valid: 837 Invalid: 0 Minimum: 1 Maximum: 2

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

Questions and instructions

CATEGORIES

Value	Category	Cases	
1	Corporate client/Government Organization	86	10.3%
2	Public	751	89.7%

Q6_2_2: What type of client is this?

Data file: rfs_tanzania_2018

Overview

Valid: 120 Invalid: 717 Minimum: 1 Maximum: 2
 Type: Discrete Decimal: 0 Width: 1 Range: 1 - 2 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
1	Corporate client/Government Organization	73	8.7%
2	Public	47	5.6%
Sysmiss		717	

Q6_2_3: What type of client is this?

Data file: rfs_tanzania_2018

Overview

Valid: 42 Invalid: 795 Minimum: 1 Maximum: 2
 Type: Discrete Decimal: 0 Width: 1 Range: 1 - 2 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
1	Corporate client/Government Organization	31	3.7%
2	Public	11	1.3%
Sysmiss		795	

Q6_2_4: What type of client is this?

Data file: rfs_tanzania_2018

Overview

Valid: 24 Invalid: 813 Minimum: 1 Maximum: 2
 Type: Discrete Decimal: 0 Width: 1 Range: 1 - 2 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
1	Corporate client/Goverment Organization	15	1.8%
2	Public	9	1.1%
Sysmiss		813	

Q6_2_5: What type of client is this?

Data file: rfs_tanzania_2018

Overview

Valid: 19 Invalid: 818 Minimum: 1 Maximum: 2
 Type: Discrete Decimal: 0 Width: 1 Range: 1 - 2 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
1	Corporate client/Goverment Organization	17	2%
2	Public	2	0.2%
Sysmiss		818	

Q6_2A1: Select sector of activity

Data file: rfs_tanzania_2018

Overview

Valid: 86 Invalid: 751 Minimum: 1 Maximum: 21
 Type: Discrete Decimal: 0 Width: 2 Range: 1 - 21 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
1	Agriculture, forestry and fishing	3	0.4%
2	Mining and quarrying	3	0.4%
3	Manufacturing	5	0.6%
4	Electricity, gas, steam and air conditioning supply	1	0.1%
5	Water supply; sewerage, waste management and remediation act	0	0%
6	Construction	12	1.4%

7	Wholesale and retail trade; repair of motor vehicles and mot	21	2.5%
8	Transportation and storage	14	1.7%
9	Accommodation and food service activities	1	0.1%
10	Information and communication	5	0.6%
11	Financial and insurance activities	5	0.6%
12	Real estate activities	0	0%
13	Professional, scientific and technical activities	0	0%
14	Administrative and support service activities	3	0.4%
15	Public administration and defence; compulsory social securit	3	0.4%
16	Education	5	0.6%
17	Human health and social work activities	1	0.1%
18	Arts, entertainment and recreation	1	0.1%
19	Other service activities	2	0.2%
20	Activities of households as employers; undifferentiated good	0	0%
21	Activities of extraterritorial organizations and bodies	1	0.1%
Sysmiss		751	

Q6_2A2: Select sector of activity

Data file: rfs_tanzania_2018

Overview

Valid: 73 Invalid: 764 Minimum: 1 Maximum: 21
 Type: Discrete Decimal: 0 Width: 2 Range: 1 - 21 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
1	Agriculture, forestry and fishing	4	0.5%
2	Mining and quarrying	4	0.5%
3	Manufacturing	4	0.5%
4	Electricity, gas, steam and air conditioning supply	3	0.4%
5	Water supply; sewerage, waste management and remediation act	0	0%
6	Construction	3	0.4%
7	Wholesale and retail trade; repair of motor vehicles and mot	17	2%
8	Transportation and storage	7	0.8%
9	Accommodation and food service activities	1	0.1%
10	Information and communication	4	0.5%
11	Financial and insurance activities	7	0.8%

12	Real estate activities	0	0%
13	Professional, scientific and technical activities	2	0.2%
14	Administrative and support service activities	1	0.1%
15	Public administration and defence; compulsory social securit	4	0.5%
16	Education	3	0.4%
17	Human health and social work activities	4	0.5%
18	Arts, entertainment and recreation	0	0%
19	Other service activities	4	0.5%
20	Activities of households as employers; undifferentiated good	0	0%
21	Activities of extraterritorial organizations and bodies	1	0.1%
Sysmiss		764	

Q6_2A3: Select sector of activity

Data file: rfs_tanzania_2018

Overview

Valid: 31 Invalid: 806 Minimum: 1 Maximum: 16
 Type: Discrete Decimal: 0 Width: 2 Range: 1 - 21 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
1	Agriculture, forestry and fishing	1	0.1%
2	Mining and quarrying	0	0%
3	Manufacturing	4	0.5%
4	Electricity, gas, steam and air conditioning supply	1	0.1%
5	Water supply; sewerage, waste management and remediation act	1	0.1%
6	Construction	0	0%
7	Wholesale and retail trade; repair of motor vehicles and mot	13	1.6%
8	Transportation and storage	6	0.7%
9	Accommodation and food service activities	0	0%
10	Information and communication	1	0.1%
11	Financial and insurance activities	2	0.2%
12	Real estate activities	0	0%
13	Professional, scientific and technical activities	0	0%
14	Administrative and support service activities	0	0%
15	Public administration and defence; compulsory social securit	1	0.1%
16	Education	1	0.1%

17	Human health and social work activities	0	0%
18	Arts, entertainment and recreation	0	0%
19	Other service activities	0	0%
20	Activities of households as employers; undifferentiated good	0	0%
21	Activities of extraterritorial organizations and bodies	0	0%
Sysmiss		806	

Q6_2A4: Select sector of activity

Data file: rfs_tanzania_2018

Overview

Valid: 15 Invalid: 822 Minimum: 1 Maximum: 15
 Type: Discrete Decimal: 0 Width: 2 Range: 1 - 21 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
1	Agriculture, forestry and fishing	1	0.1%
2	Mining and quarrying	0	0%
3	Manufacturing	0	0%
4	Electricity, gas, steam and air conditioning supply	0	0%
5	Water supply; sewerage, waste management and remediation act	0	0%
6	Construction	0	0%
7	Wholesale and retail trade; repair of motor vehicles and mot	5	0.6%
8	Transportation and storage	4	0.5%
9	Accommodation and food service activities	1	0.1%
10	Information and communication	0	0%
11	Financial and insurance activities	1	0.1%
12	Real estate activities	1	0.1%
13	Professional, scientific and technical activities	0	0%
14	Administrative and support service activities	0	0%
15	Public administration and defence; compulsory social securit	2	0.2%
16	Education	0	0%
17	Human health and social work activities	0	0%
18	Arts, entertainment and recreation	0	0%
19	Other service activities	0	0%
20	Activities of households as employers; undifferentiated good	0	0%
21	Activities of extraterritorial organizations and bodies	0	0%

Sysmiss		822	
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Q6_2A5: Select sector of activity

Data file: rfs_tanzania_2018

Overview

Valid: 17 Invalid: 820 Minimum: 7 Maximum: 19
 Type: Discrete Decimal: 0 Width: 2 Range: 1 - 21 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
1	Agriculture, forestry and fishing	0	0%
2	Mining and quarrying	0	0%
3	Manufacturing	0	0%
4	Electricity, gas, steam and air conditioning supply	0	0%
5	Water supply; sewerage, waste management and remediation act	0	0%
6	Construction	0	0%
7	Wholesale and retail trade; repair of motor vehicles and mot	6	0.7%
8	Transportation and storage	3	0.4%
9	Accommodation and food service activities	2	0.2%
10	Information and communication	0	0%
11	Financial and insurance activities	3	0.4%
12	Real estate activities	0	0%
13	Professional, scientific and technical activities	0	0%
14	Administrative and support service activities	0	0%
15	Public administration and defence; compulsory social securit	1	0.1%
16	Education	1	0.1%
17	Human health and social work activities	0	0%
18	Arts, entertainment and recreation	0	0%
19	Other service activities	1	0.1%
20	Activities of households as employers; undifferentiated good	0	0%
21	Activities of extraterritorial organizations and bodies	0	0%
Sysmiss		820	

Q6_3_1: Does this client supply to other firms?

Data file: rfs_tanzania_2018

Overview

Valid: 86 Invalid: 751 Minimum: 1 Maximum: 99
 Type: Discrete Decimal: 0 Width: 2 Range: 1 - 99 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
1	Yes	34	4.1%
2	No	48	5.7%
99	I don't know	4	0.5%
Sysmiss		751	

Q6_3_2: Does this client supply to other firms?

Data file: rfs_tanzania_2018

Overview

Valid: 73 Invalid: 764 Minimum: 1 Maximum: 99
 Type: Discrete Decimal: 0 Width: 2 Range: 1 - 99 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
1	Yes	25	3%
2	No	43	5.1%
99	I don't know	5	0.6%
Sysmiss		764	

Q6_3_3: Does this client supply to other firms?

Data file: rfs_tanzania_2018

Overview

Valid: 31 Invalid: 806 Minimum: 1 Maximum: 99
 Type: Discrete Decimal: 0 Width: 2 Range: 1 - 99 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
1	Yes	15	1.8%

2	No	14	1.7%
99	I donâ€™t know	2	0.2%
Sysmiss		806	

Q6_3_4: Does this client supply to other firms?

Data file: rfs_tanzania_2018

Overview

Valid: 15 Invalid: 822 Minimum: 1 Maximum: 2
 Type: Discrete Decimal: 0 Width: 2 Range: 1 - 99 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
1	Yes	6	0.7%
2	No	9	1.1%
99	I donâ€™t know	0	0%
Sysmiss		822	

Q6_3_5: Does this client supply to other firms?

Data file: rfs_tanzania_2018

Overview

Valid: 17 Invalid: 820 Minimum: 1 Maximum: 2
 Type: Discrete Decimal: 0 Width: 2 Range: 1 - 99 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
1	Yes	7	0.8%
2	No	10	1.2%
99	I donâ€™t know	0	0%
Sysmiss		820	

Q6_4_1: Value of monthly sales to this client

Data file: rfs_tanzania_2018

Overview

Valid: 837 Invalid: 0 Minimum: 120 Maximum: 7787520000
 Type: Continuous Decimal: 2 Width: 13 Range: 120 - 7787520000 Format: Numeric

Q6_4_2: Value of monthly sales to this client

Data file: rfs_tanzania_2018

Overview

Valid: 120 Invalid: 717 Minimum: 5000 Maximum: 700000000
 Type: Continuous Decimal: 0 Width: 9 Range: 5000 - 700000000 Format: Numeric

Q6_4_3: Value of monthly sales to this client

Data file: rfs_tanzania_2018

Overview

Valid: 42 Invalid: 795 Minimum: 7777 Maximum: 600000000
 Type: Continuous Decimal: 0 Width: 9 Range: 7777 - 600000000 Format: Numeric

Q6_4_4: Value of monthly sales to this client

Data file: rfs_tanzania_2018

Overview

Valid: 24 Invalid: 813 Minimum: 45000 Maximum: 500000000
 Type: Continuous Decimal: 0 Width: 9 Range: 45000 - 500000000 Format: Numeric

Q6_4_5: Value of monthly sales to this client

Data file: rfs_tanzania_2018

Overview

Valid: 19 Invalid: 818 Minimum: 40000 Maximum: 300000000
 Type: Continuous Decimal: 0 Width: 9 Range: 40000 - 300000000 Format: Numeric

Q6_5_1: How frequently do you sell them goods or services?

Data file: rfs_tanzania_2018

Overview

Valid: 837 Invalid: 0 Minimum: 1 Maximum: 5
 Type: Discrete Decimal: 0 Width: 1 Range: 1 - 5 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
1	At least once a day	541	64.6%
2	At least once a week	142	17%
3	At least once a month	109	13%
4	At least once a quarter	16	1.9%
5	1-3 times a year	29	3.5%

Q6_5_2: How frequently do you sell them goods or services?

Data file: rfs_tanzania_2018

Overview

Valid: 120 Invalid: 717 Minimum: 1 Maximum: 5
 Type: Discrete Decimal: 0 Width: 1 Range: 1 - 5 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
1	At least once a day	26	3.1%
2	At least once a week	23	2.7%
3	At least once a month	49	5.9%
4	At least once a quarter	12	1.4%
5	1-3 times a year	10	1.2%
Sysmiss		717	

Q6_5_3: How frequently do you sell them goods or services?

Data file: rfs_tanzania_2018

Overview

Valid: 42 Invalid: 795 Minimum: 1 Maximum: 5
 Type: Discrete Decimal: 0 Width: 1 Range: 1 - 5 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
1	At least once a day	16	1.9%
2	At least once a week	6	0.7%
3	At least once a month	14	1.7%

4	At least once a quarter	5	0.6%
5	1-3 times a year	1	0.1%
Sysmiss		795	

Q6_5_4: How frequently do you sell them goods or services?

Data file: rfs_tanzania_2018

Overview

Valid: 24 Invalid: 813 Minimum: 1 Maximum: 5
Type: Discrete Decimal: 0 Width: 1 Range: 1 - 5 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
1	At least once a day	12	1.4%
2	At least once a week	2	0.2%
3	At least once a month	5	0.6%
4	At least once a quarter	4	0.5%
5	1-3 times a year	1	0.1%
Sysmiss		813	

Q6_5_5: How frequently do you sell them goods or services?

Data file: rfs_tanzania_2018

Overview

Valid: 19 Invalid: 818 Minimum: 1 Maximum: 4
Type: Discrete Decimal: 0 Width: 1 Range: 1 - 5 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
1	At least once a day	8	1%
2	At least once a week	1	0.1%
3	At least once a month	6	0.7%
4	At least once a quarter	4	0.5%
5	1-3 times a year	0	0%
Sysmiss		818	

Q6_6_1_1: For goods: How are your goods transported from your site to the client -

Q6_6_2_4: For goods: How are your goods transported from your site to the client -

Q6_6_4_4: For goods: How are your goods transported from your site to the client -

Q6_6_6_4: For goods: How are your goods transported from your site to the client -

Q6_7_4: How far from your firm is this client located?

Data file: rfs_tanzania_2018

Overview

Valid: 24 Invalid: 813 Minimum: 0 Maximum: 9999
 Type: Discrete Decimal: 0 Width: 4 Range: 0 - 9999 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
0		1	0.1%
1		2	0.2%
2		2	0.2%
4		1	0.1%
5		1	0.1%
8		1	0.1%
10		1	0.1%
11		1	0.1%
14		1	0.1%
43		1	0.1%
1400		1	0.1%
5555	Exported	0	0%
7777	Don't want to answer	0	0%
9999	Don't know	11	1.3%
Sysmiss		813	

Q6_7_5: How far from your firm is this client located?

Data file: rfs_tanzania_2018

Overview

Valid: 19 Invalid: 818 Minimum: 1 Maximum: 9999
 Type: Discrete Decimal: 0 Width: 4 Range: 1 - 9999 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
1		3	0.4%
2		1	0.1%
3		2	0.2%
5		1	0.1%
9		1	0.1%
13		2	0.2%
15		1	0.1%
20		1	0.1%
25		1	0.1%
5555	Exported	0	0%
7777	Don't want to answer	0	0%
9999	Don't know	6	0.7%
Sysmiss		818	

Q6_8_1: What share of your clients are located abroad?

Data file: rfs_tanzania_2018

Overview

Valid: 837 Invalid: 0 Minimum: 1 Maximum: 6
 Type: Discrete Decimal: 0 Width: 1 Range: 1 - 6 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
1	0% (None)	788	94.1%
2	1 â€“ 24% (A little)	29	3.5%
3	25-49% (Some)	7	0.8%
4	50-74% (A lot)	6	0.7%
5	75-99% (Almost all)	6	0.7%
6	100% (All)	1	0.1%

Q6_8_2: What was the longest delivery delay to a client in the past 12 months? (di

Data file: rfs_tanzania_2018

Overview

Valid: 837 Invalid: 0 Minimum: 0 Maximum: 9999
 Type: Continuous Decimal: 0 Width: 4 Range: 0 - 9999 Format: Numeric

Q6_8_2TM: Time

Data file: rfs_tanzania_2018

Overview

Valid: 837 Invalid: 0 Minimum: 1 Maximum: 2
 Type: Discrete Decimal: 0 Width: 1 Range: 1 - 2 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
1	Hours	562	67.1%
2	Days	275	32.9%

Q6_8_3A: What is the MOST important reason for your delays in delivering to your

Data file: rfs_tanzania_2018

Overview

Valid: 383 Invalid: 454 Minimum: 1 Maximum: 98
 Type: Discrete Decimal: 0 Width: 2 Range: 1 - 98 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
1	Delayed delivery of your supplies, due to issues with your s	125	14.9%
2	Reliability of transportation (e.g. blocked roads, disrupted	83	9.9%
3	Power outages	78	9.3%
4	Water outages	1	0.1%
5	Problems in your company (e.g machine malfunctioning)	35	4.2%
6	Labor strike	0	0%
7	I have never experienced any delay in delivering to clients	5	0.6%
8	No other second most important reason	0	0%
98	Other	56	6.7%
Sysmiss		454	

Q6_8_3A_OTHER: Please, specify**Data file:** rfs_tanzania_2018**Overview**

Valid: 56

Type: Discrete Width: 102 Range: - Format: character

Questions and instructions

CATEGORIES

Value	Category	Cases	
Am serving a lot of customers so my delay is due to the number of customers i have.		1	1.8%
Capital probleam		1	1.8%
Cleaning of the rooms		1	1.8%
Delay from officers		1	1.8%
Delay from suppliers		1	1.8%
Delay in payment from clients		1	1.8%
Dharula ya msiba		1	1.8%
Due to large number of people to attend to.		2	3.6%
Floods		2	3.6%
Funeral, sickness		1	1.8%
Got another work to do		1	1.8%
Having another work		1	1.8%
Having many customers		1	1.8%
Lack of electricity due to poor infrastructure		1	1.8%
Lack of enough capital		1	1.8%
Lack of information from the clients, so far service providers have to pursue for further informations		1	1.8%
Lack of the spares		1	1.8%
Low production		1	1.8%
Many customers		3	5.4%
Mashine ya kusaga kuharibika		1	1.8%
Msiba		1	1.8%
Network problem		1	1.8%
No gas		1	1.8%
Not being paid earlier		1	1.8%
Personal matters		1	1.8%
Personal problems		1	1.8%
Poor electricity system		2	3.6%
Poor electronic system from TANSCO		1	1.8%
Poor infrastructure		1	1.8%

Poor networks connection		1	1.8%
Product not available during the order		1	1.8%
Scarcity of material		3	5.4%
Shortage of capital incase the customers don't give advance		1	1.8%
Shortage of inputs such as oil		1	1.8%
Shortage of space in store		1	1.8%
Sickness		1	1.8%
Technical problems		1	1.8%
Technical problems with flights		1	1.8%
The delay of money from clients		2	3.6%
To take care of another order		1	1.8%
Transport		1	1.8%
Transportation permit		1	1.8%
Travelled		1	1.8%
Uchelewashwaji wa hati kutoka idara husika kuja kwa mmiliki		1	1.8%
Upungufu wa Pesa		1	1.8%
When the products are over,it take me to the next day so as to order new product		1	1.8%
Wingi wa Order tulizopokea hupelekea kushindwa kumfikishia mteja Order yake kwa muda muafaka		1	1.8%
matatizo ya kifamilia		1	1.8%

Q6_8_3B: What is the SECOND most important reason for your delays in delivering to

Data file: rfs_tanzania_2018

Overview

Valid: 383 Invalid: 454 Minimum: 1 Maximum: 98
 Type: Discrete Decimal: 0 Width: 2 Range: 1 - 98 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
1	Delayed delivery of your supplies, due to issues with your s	28	3.3%
2	Reliability of transportation (e.g. blocked roads, disrupted	44	5.3%
3	Power outages	24	2.9%
4	Water outages	1	0.1%
5	Problems in your company (e.g machine malfunctioning)	16	1.9%
6	Labor strike	0	0%
7	I have never experienced any delay in delivering to clients	1	0.1%
8	No other second most important reason	234	28%

98	Other	35	4.2%
Sysmiss		454	

Q6_8_3B_OTHER: Please, specify

Data file: rfs_tanzania_2018

Overview

Valid: 35 Invalid: 0

Type: Discrete Width: 67 Range: - Format: character

Questions and instructions

CATEGORIES

Value	Category	Cases	
Availability of cash on time		1	2.9%
Breakdown of the system (Network Issues)		1	2.9%
Cars breakdown		1	2.9%
Customers to be many		1	2.9%
Delay of money from clients		1	2.9%
Delaying of customers to pay money early		1	2.9%
Destruction of transportation cars		1	2.9%
Due to large number of Patients		1	2.9%
Floods		1	2.9%
Funeral		1	2.9%
Health problems		1	2.9%
Internal affairs		1	2.9%
Its depends on payments from clients		1	2.9%
Kuchelewa kwa material		1	2.9%
Kuzidiwa na kazi		1	2.9%
Lack of Availability of raw materials.		1	2.9%
MACHAFUKO SEHEMU YA KAZI		1	2.9%
Machine Maintenance		1	2.9%
Many customers		1	2.9%
Network problem		1	2.9%
Old sewing machine		1	2.9%
Payment from clients come late		1	2.9%
Personal issues		1	2.9%
Poor system of payment from clients		1	2.9%
Problem with their supplies		1	2.9%

Rain		1	2.9%
Rainfall		1	2.9%
Shortage of drivers to take the orders		1	2.9%
Shortage of funds		1	2.9%
Sick		1	2.9%
Sikuwa na mtu wa kupeleka mzigo kwa muda ukiotakiwa		1	2.9%
Suppliers are usually penalized if they are caught supplying timber		1	2.9%
The delay of money from the clients		1	2.9%
Traffic jam		1	2.9%
Ugonjwa		1	2.9%

Q6_8_4: For how many days can you maintain current sales just using the stock of y

Data file: rfs_tanzania_2018

Overview

Valid: 837 Invalid: 0 Minimum: 0 Maximum: 9999

Type: Continuous Decimal: 0 Width: 4 Range: 0 - 9999 Format: Numeric

Q7_1: What do you do in the case of a transport disruption?

Data file: rfs_tanzania_2018

Overview

Valid: 837 Invalid: 0 Minimum: 1 Maximum: 2

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

Questions and instructions

CATEGORIES

Value	Category	Cases	
1	shift to other transport modes	76	9.1%
2	don't shift, accept delay, and wait until disruption is ov	761	90.9%

Q7_2A: Which alternative transport mode (MOST IMPORTANT) would you switch to?

Data file: rfs_tanzania_2018

Overview

Valid: 76 Invalid: 761 Minimum: 1 Maximum: 3

Type: Discrete Decimal: 0 Width: 2 Range: 1 - 99 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
1	Road	66	7.9%
2	Rail	3	0.4%
3	Air	7	0.8%
4	Sea	0	0%
5	Lake	0	0%
6	Not applicable	0	0%
99	No other alternative	0	0%
Sysmiss		761	

Q7_2B: Which alternative transport mode (SECOND most IMPORTANT) would you switch t

Data file: rfs_tanzania_2018

Overview

Valid: 76 Invalid: 761 Minimum: 1 Maximum: 99
 Type: Discrete Decimal: 0 Width: 2 Range: 1 - 99 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
1	Road	2	0.2%
2	Rail	1	0.1%
3	Air	0	0%
4	Sea	0	0%
5	Lake	0	0%
6	Not applicable	0	0%
99	No other alternative	73	8.7%
Sysmiss		761	

Q7_2C: Which alternative transport mode (THIRD most IMPORTANT) would you switch to

Data file: rfs_tanzania_2018

Overview

Valid: 3 Invalid: 834 Minimum: 3 Maximum: 99
 Type: Discrete Decimal: 0 Width: 2 Range: 1 - 99 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
1	Road	0	0%
2	Rail	0	0%
3	Air	1	0.1%
4	Sea	0	0%
5	Lake	0	0%
6	Not applicable	0	0%
99	No other alternative	2	0.2%
Sysmiss		834	

Q7_3: How much of your goods can you shift to a different transport mode?

Data file: rfs_tanzania_2018

Overview

Valid: 76 Invalid: 761 Minimum: 2 Maximum: 5
 Type: Discrete Decimal: 0 Width: 1 Range: 1 - 5 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
1	None (0%)	0	0%
2	Some (25%)	56	6.7%
3	Half (50%)	11	1.3%
4	Most (75%)	5	0.6%
5	All (100%)	4	0.5%
Sysmiss		761	

Q7_6_4: What's the primary cost associated with this shift?

Data file: rfs_tanzania_2018

Overview

Valid: 76 Invalid: 761 Minimum: 1 Maximum: 3
 Type: Discrete Decimal: 0 Width: 2 Range: 1 - 98 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
1	Monetary	56	6.7%
2	Time	17	2%
3	No cost	3	0.4%
98	Other	0	0%
Sysmiss		761	

Q7_6_4_OTHER: Please, specify

Data file: rfs_tanzania_2018

Overview

Valid: 0 Invalid: 837

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

Questions and instructions

CATEGORIES

Value	Category	Cases	
Sysmiss		837	

Q7_6_5: How much more expensive is this transport mode compared to your usual mode

Data file: rfs_tanzania_2018

Overview

Valid: 76 Invalid: 761 Minimum: 1 Maximum: 5

Type: Discrete Decimal: 0 Width: 1 Range: 1 - 5 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
1	Much cheaper	5	0.6%
2	Slightly cheaper	8	1%
3	Not more, not less expensive	10	1.2%
4	Slightly more expensive	35	4.2%
5	Very much more expensive	18	2.2%
Sysmiss		761	

Q7_6_6: Please state the reason why you would not shift to a different transport m**Data file:** rfs_tanzania_2018**Overview**

Valid: 761 Invalid: 76 Minimum: 1 Maximum: 98
 Type: Discrete Decimal: 0 Width: 2 Range: 1 - 98 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
1	lack of suitable alternative transport means	326	38.9%
2	disruption are usually not long enough to consider shifting	423	50.5%
98	Other	12	1.4%
Sysmiss		76	

Q7_6_6_OTHER: Please, specify**Data file:** rfs_tanzania_2018**Overview**

Valid: 12 Invalid: 0
 Type: Discrete Width: 62 Range: - Format: character

Questions and instructions

CATEGORIES

Value	Category	Cases	
Due to the distance can walk		1	8.3%
He can not afford other costs because he has already paid once		1	8.3%
It cost much		1	8.3%
KUNA NJIA NYINGI ZA KUTOKEA		1	8.3%
KWASABABU KUNA NJIA NYINGI ZA KUPITIA		1	8.3%
Kwasababu anayeniletea mzigo hayupo mbali		1	8.3%
No need		1	8.3%
Not so far from the firm		1	8.3%
PASSING THROUGH WHERE THE ROAD INFRASTRUCTURE IS NOT AFFECTED		1	8.3%
They do not transport any meat to the client		1	8.3%
USING AN ALTERNATIVE ROUTE TO THE OFFICE		2	16.7%

Q8_1_1: Date of event, when did it happen?**Data file:** rfs_tanzania_2018**Overview**

Valid: 836 Minimum: 1988-12-01 Maximum: 2018-11-01

Type: Discrete Width: 10 Range: - Format: character

Questions and instructions

CATEGORIES

Value	Category	Cases	
1988-12-01		1	0.1%
1993-01-01		1	0.1%
1997-01-01		1	0.1%
1998-03-01		1	0.1%
1998-12-01		1	0.1%
2000-04-01		1	0.1%
2001-04-01		1	0.1%
2002-04-01		1	0.1%
2002-12-01		1	0.1%
2005-11-01		1	0.1%
2006-03-01		1	0.1%
2006-04-01		3	0.4%
2006-10-01		1	0.1%
2007-01-01		1	0.1%
2007-03-01		1	0.1%
2007-04-01		1	0.1%
2009-04-01		1	0.1%
2009-05-01		2	0.2%
2010-04-01		2	0.2%
2011-04-01		3	0.4%
2011-05-01		1	0.1%
2011-06-01		1	0.1%
2011-10-01		1	0.1%
2011-11-01		2	0.2%
2011-12-01		1	0.1%
2012-01-01		1	0.1%
2012-03-01		1	0.1%
2012-04-01		2	0.2%
2012-05-01		1	0.1%
2012-12-01		3	0.4%

2013-01-01		1	0.1%
2013-02-01		1	0.1%
2013-03-01		4	0.5%
2013-04-01		4	0.5%
2013-05-01		4	0.5%
2013-09-01		1	0.1%
2013-12-01		1	0.1%
2014-02-01		1	0.1%
2014-03-01		3	0.4%
2014-04-01		9	1.1%
2014-05-01		3	0.4%
2014-09-01		1	0.1%
2015-01-01		2	0.2%
2015-03-01		8	1%
2015-04-01		14	1.7%
2015-05-01		2	0.2%
2015-07-01		1	0.1%
2015-08-01		3	0.4%
2015-09-01		1	0.1%
2015-12-01		1	0.1%
2016-02-01		1	0.1%
2016-03-01		8	1%
2016-04-01		18	2.2%
2016-05-01		5	0.6%
2016-06-01		2	0.2%
2016-07-01		3	0.4%
2016-08-01		3	0.4%
2016-09-01		3	0.4%
2016-10-01		5	0.6%
2016-11-01		1	0.1%
2016-12-01		5	0.6%
2017-02-01		5	0.6%
2017-03-01		13	1.6%
2017-04-01		65	7.8%
2017-05-01		29	3.5%
2017-06-01		5	0.6%
2017-07-01		8	1%
2017-08-01		6	0.7%
2017-09-01		11	1.3%

2017-10-01		12	1.4%
2017-11-01		23	2.8%
2017-12-01		21	2.5%
2018-01-01		3	0.4%
2018-02-01		5	0.6%
2018-03-01		41	4.9%
2018-04-01		315	37.7%
2018-05-01		48	5.7%
2018-06-01		4	0.5%
2018-07-01		4	0.5%
2018-08-01		1	0.1%
2018-09-01		9	1.1%
2018-10-01		44	5.3%
2018-11-01		5	0.6%

Q8_1_2: Type of shock

Data file: rfs_tanzania_2018

Overview

Valid: 836 Invalid: 1 Minimum: 1 Maximum: 98
 Type: Discrete Decimal: 0 Width: 2 Range: 1 - 98 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
1	Flood	688	82.2%
2	Storm	18	2.2%
3	Landslide	15	1.8%
4	Earthquake	1	0.1%
5	Drought	75	9%
98	Other	39	4.7%
Sysmiss		1	

Q8_1_2_OTHER: Please, specify

Data file: rfs_tanzania_2018

Overview

Valid: 40
 Type: Discrete Width: 101 Range: - Format: character

Questions and instructions

CATEGORIES

Value	Category	Cases	
Drought and electrical leakage		1	2.5%
Due to floods, robbery was conducted in his premises		1	2.5%
Elninyo rains		1	2.5%
Fire disasters		1	2.5%
Fire, heavy rainfall and accident of petroleum truck that caused electric shock due to heavy rainfall		1	2.5%
Flood		11	27.5%
Flood and machine breakdown		1	2.5%
Floods and Inspection from health institutions		1	2.5%
Floods and drought		1	2.5%
Floods leads to electrical shock and caused fire explosion to the firm		1	2.5%
Hakuna janga		1	2.5%
Heavy rainfall		1	2.5%
Kudondoka Kwa gari		1	2.5%
Mvua		7	17.5%
Mvua kubwa		4	10%
Nothing		1	2.5%
Power outages		1	2.5%
Rain		1	2.5%
Rainfall		2	5%
Stolen		1	2.5%

Q8_2_1: Did you experience flooding on your business premises?

Data file: rfs_tanzania_2018

Overview

Valid: 834 Invalid: 3 Minimum: 1 Maximum: 2
 Type: Discrete Decimal: 0 Width: 1 Range: 1 - 2 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
1	Yes	151	18%
2	No	683	81.6%
Sysmiss		3	

Q8_2_2A: What was the estimated cost to replace or repair damaged buildings?**Data file:** rfs_tanzania_2018**Overview**

Valid: 155 Invalid: 682 Minimum: 0 Maximum: 350000000
 Type: Continuous Decimal: 0 Width: 9 Range: 0 - 350000000 Format: Numeric

Q8_2_2B: What was the estimated cost to replace or repair damaged equipment, machinery and vehicles?**Data file:** rfs_tanzania_2018**Overview**

Valid: 155 Invalid: 682 Minimum: 0 Maximum: 200000000
 Type: Continuous Decimal: 0 Width: 9 Range: 0 - 200000000 Format: Numeric

Q8_2_2C: What was the estimated cost to replace or repair access to/from your site?**Data file:** rfs_tanzania_2018**Overview**

Valid: 155 Invalid: 682 Minimum: 0 Maximum: 20000000
 Type: Continuous Decimal: 0 Width: 8 Range: 0 - 20000000 Format: Numeric

Q8_2_2D: What was the estimated cost to replace or repair other damages?**Data file:** rfs_tanzania_2018**Overview**

Valid: 155 Invalid: 682 Minimum: 0 Maximum: 40000000
 Type: Continuous Decimal: 0 Width: 8 Range: 0 - 40000000 Format: Numeric

Q8_2_2D_OTHER: Please, specify**Data file:** rfs_tanzania_2018**Overview**

Valid: 20 Invalid: 0
 Type: Discrete Width: 73 Range: - Format: character

Questions and instructions

CATEGORIES

Value	Category	Cases	
8888		1	5%

9999		1	5%
Broke soft drinks bottles		1	5%
Business premise was affected with floods and expansion of infrastructure		1	5%
Car		1	5%
Clothes were wet and destroyed		1	5%
Construction of a hole for water		1	5%
Donations for electricity pillar		1	5%
Flood		1	5%
Floods		1	5%
Gardening and painting		1	5%
Hakuna tahadhari		1	5%
Kujenga banda Jipya na kununua bati		1	5%
Other maintenance		1	5%
Repair of machine and wall blockage		1	5%
Salt farm resevor condensers and cristalizers		1	5%
Slept on site food expenditures		1	5%
To remove all water around the business area		1	5%
Toilet contractors		1	5%
nnn		1	5%

Q8_2_3A: How many days did you have to spend on clean up?

Data file: rfs_tanzania_2018

Overview

Valid: 155 Invalid: 682 Minimum: 0 Maximum: 9999
 Type: Continuous Decimal: 2 Width: 7 Range: 0 - 9999 Format: Numeric

Q8_2_3B: How many days did you have to spend on repairs & replacements?

Data file: rfs_tanzania_2018

Overview

Valid: 155 Invalid: 682 Minimum: 0 Maximum: 9999
 Type: Continuous Decimal: 2 Width: 7 Range: 0 - 9999 Format: Numeric

Q8_2_4A: How many % of your input stock did you lose?

Data file: rfs_tanzania_2018

Overview

Valid: 155 Invalid: 682 Minimum: 0 Maximum: 100
 Type: Continuous Decimal: 0 Width: 3 Range: 0 - 100 Format: Numeric

Q8_2_4A1: Was it perishable or non-perishable?

Data file: rfs_tanzania_2018

Overview

Valid: 59 Invalid: 778 Minimum: 1 Maximum: 3
 Type: Discrete Decimal: 0 Width: 1 Range: 1 - 3 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
1	Yes	39	4.7%
2	No	7	0.8%
3	Both	13	1.6%
Sysmiss		778	

Q8_2_4B: How many % of your produced output stock did you lose?

Data file: rfs_tanzania_2018

Overview

Valid: 155 Invalid: 682 Minimum: 0 Maximum: 100
 Type: Continuous Decimal: 0 Width: 3 Range: 0 - 100 Format: Numeric

Q8_2_4B1: Was it perishable or non-perishable?

Data file: rfs_tanzania_2018

Overview

Valid: 59 Invalid: 778 Minimum: 1 Maximum: 3
 Type: Discrete Decimal: 0 Width: 1 Range: 1 - 3 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
1	Yes	36	4.3%
2	No	10	1.2%
3	Both	13	1.6%
Sysmiss		778	

Q8_2_5A: What share of your total repair costs and inventory losses was covered by**Data file:** rfs_tanzania_2018**Overview**

Valid: 155 Invalid: 682 Minimum: 0 Maximum: 100
 Type: Continuous Decimal: 0 Width: 3 Range: 0 - 100 Format: Numeric

Q8_2_5B: What share of your total repair costs and inventory losses was covered by**Data file:** rfs_tanzania_2018**Overview**

Valid: 155 Invalid: 682 Minimum: 0 Maximum: 100
 Type: Continuous Decimal: 0 Width: 3 Range: 0 - 100 Format: Numeric

Q8_3_2: Following the disaster, what were your MOST important sources of support:**Data file:** rfs_tanzania_2018**Overview**

Valid: 836 Invalid: 1 Minimum: 1 Maximum: 98
 Type: Discrete Decimal: 0 Width: 2 Range: 1 - 98 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
1	None	729	87.1%
2	Clients	0	0%
3	Suppliers	1	0.1%
4	Community	31	3.7%
5	Local government	23	2.7%
6	National government	46	5.5%
98	Other	6	0.7%
Sysmiss		1	

Q8_3_2_OTHER: Please, specify**Data file:** rfs_tanzania_2018**Overview**

Valid: 7 Invalid: 0
 Type: Discrete Width: 39 Range: - Format: character

Questions and instructions

CATEGORIES

Value	Category	Cases	
Company it's self		1	14.3%
Himself		1	14.3%
Insurance company		1	14.3%
No any improvement has been made so far		1	14.3%
Sisi wenyewe		1	14.3%
WANANCHI		1	14.3%
Women association		1	14.3%

Q8_3_3: Following the disaster, what were your SECOND most important sources of su

Data file: rfs_tanzania_2018

Overview

Valid: 109 Invalid: 728 Minimum: 1 Maximum: 98
 Type: Discrete Decimal: 0 Width: 2 Range: 1 - 98 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
1	None	19	2.3%
2	Clients	1	0.1%
3	Suppliers	0	0%
4	Community	31	3.7%
5	Local government	11	1.3%
6	National government	14	1.7%
7	No second most important source of support	30	3.6%
98	Other	3	0.4%
Sysmiss		728	

Q8_3_3_OTHER: Please, specify

Data file: rfs_tanzania_2018

Overview

Valid: 3 Invalid: 0
 Type: Discrete Width: 32 Range: - Format: character

Questions and instructions

CATEGORIES

Value	Category	Cases	
ABROAD		1	33.3%
Children		1	33.3%
Other non governmental sectors.		1	33.3%

Q8_3_4A: By how much did you have to reduce sales in the first week following the

Data file: rfs_tanzania_2018

Overview

Valid: 836 Invalid: 1 Minimum: 1 Maximum: 6
 Type: Discrete Decimal: 0 Width: 1 Range: 1 - 6 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
1	Sales stopped completely	48	5.7%
2	Sales stopped almost completely	128	15.3%
3	Sales was reduced by half	99	11.8%
4	Sales was somewhat reduced	345	41.2%
5	Sales was unchanged	204	24.4%
6	Sales increased	12	1.4%
Sysmiss		1	

Q8_3_4B: By how much did you have to reduce sales after one month following the di

Data file: rfs_tanzania_2018

Overview

Valid: 836 Invalid: 1 Minimum: 1 Maximum: 6
 Type: Discrete Decimal: 0 Width: 1 Range: 1 - 6 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
1	Sales stopped completely	12	1.4%
2	Sales stopped almost completely	22	2.6%

3	Sales was reduced by half	82	9.8%
4	Sales was somewhat reduced	219	26.2%
5	Sales was unchanged	367	43.8%
6	Sales increased	134	16%
Sysmiss		1	

Q8_3_5A: What is the PRIMARY reason for these sales reduction?

Data file: rfs_tanzania_2018

Overview

Valid: 625 Invalid: 212 Minimum: 1 Maximum: 98
Type: Discrete Decimal: 0 Width: 2 Range: 1 - 98 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
1	Your clients had to stop production/buying due to damages	112	13.4%
2	Problems with transportation	232	27.7%
3	Clients had financial losses and were unable to pay for your	155	18.5%
5	I don't know	30	3.6%
6	None	8	1%
7	No other second most important reason	0	0%
98	Other reasons	88	10.5%
Sysmiss		212	

Q8_3_5A_OTHER: Please, specify

Data file: rfs_tanzania_2018

Overview

Valid: 89 Invalid: 0
Type: Discrete Width: 100 Range: - Format: character

Questions and instructions

CATEGORIES

Value	Category	Cases	
Affected by flood		1	1.1%
Client fail to come because of rainfall		1	1.1%
Come late to work		1	1.1%

Customer reduced		1	1.1%
DAMAGE TO BUSINESS PREMISES		1	1.1%
Destruction of office		1	1.1%
Disruption of infrastructure due to floods		1	1.1%
Due to floods clients was unable to purchase materials for construction		1	1.1%
Due to floods movement from one direction to another was blocked so the business sales were reduced.		1	1.1%
Due to power outages, clients couldn't book guest house.		1	1.1%
Due to the floods the input stocks that was purchased was smashed by the water so sales was reduced.		1	1.1%
Due to their activities can not be done during rain season		1	1.1%
Electricity problem		1	1.1%
Entrance damaged		1	1.1%
Failure to find raw rice in the village area		1	1.1%
Failure to pay debts		1	1.1%
Floods		6	6.7%
Hali mbaya ya kifedha kwa wateja		1	1.1%
Heavy rainfall		34	38.2%
Kuharibika kwa barabara		1	1.1%
Lack of raw materials to produce products		1	1.1%
Low power		1	1.1%
Mvua kuharibu barabara		1	1.1%
No attraction things for entertainment		1	1.1%
Poor infrastructure		1	1.1%
Power outages		1	1.1%
Rain		2	2.2%
Rainfall		13	14.6%
Reconstruction of the place		1	1.1%
Repairs of the building		1	1.1%
Society has no maize and other grains to grind		1	1.1%
Storms destruction to some of the classes		1	1.1%
The business was closed temporary due to the event occurred		1	1.1%
The decrease number of clients		1	1.1%
They can't conduct a business while it's raining season		1	1.1%
WATER INFRASTRUCTURE WAS DISRUPTED		1	1.1%
nature of product does not require rain		1	1.1%
product depend on sun light for polish		1	1.1%

Q8_3_5B: What is the SECOND most important reason for these sales reduction?**Data file:** rfs_tanzania_2018**Overview**

Valid: 587 Invalid: 250 Minimum: 1 Maximum: 98
 Type: Discrete Decimal: 0 Width: 2 Range: 1 - 98 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
1	Your clients had to stop production/buying due to damages	52	6.2%
2	Problems with transportation	70	8.4%
3	Clients had financial losses and were unable to pay for your	64	7.6%
5	I donâ€™t know	86	10.3%
6	None	93	11.1%
7	No other second most important reason	188	22.5%
98	Other reasons	34	4.1%
Sysmiss		250	

Q8_3_5B_OTHER: Please, specify**Data file:** rfs_tanzania_2018**Overview**

Valid: 34 Invalid: 0
 Type: Discrete Width: 62 Range: - Format: character

Questions and instructions

CATEGORIES

Value	Category	Cases	
Bad Weather condition		1	2.9%
Bad weather condition		1	2.9%
Clients were flooded		1	2.9%
Damage in parking area		1	2.9%
Delay in supply from suppliers		1	2.9%
Destruction of machines, destruction of buildings		1	2.9%
Destruction of office place		1	2.9%
Electricity		1	2.9%
Electricity problem		1	2.9%
Hali ngumu ya maisha		1	2.9%

He take to long to recover and return to his business		1	2.9%
Heavy rain		1	2.9%
Infrastructure		1	2.9%
Lack of capital due to disruption of floods and infrastructure		1	2.9%
Loss from companies to buy from us		1	2.9%
PROBLEM WITH SUPLIERS		1	2.9%
Premises is flooded		1	2.9%
Rain		2	5.9%
Rainfall		1	2.9%
Repairing		1	2.9%
Siwezi kuzalisha wakati wa mvua		1	2.9%
Tatizo la maji		1	2.9%
The increase of money from her supplies products		1	2.9%
Travelled		1	2.9%
Uharibifu wa barabara		2	5.9%
Uharibifu wa njia za maji kwenyeshamba la chumvi		1	2.9%
Ukosefu wa mahindi ...malighafi		1	2.9%
Wateja kushindwa kufika barabara kujaa maji		1	2.9%
Water was in the building for several days		1	2.9%
Weather condition		2	5.9%
rain		1	2.9%

Q8_3_6: After how many days did you return to your sales before disaster?

Data file: rfs_tanzania_2018

Overview

Valid: 836 Invalid: 1 Minimum: 0 Maximum: 9999
 Type: Continuous Decimal: 0 Width: 4 Range: 0 - 9999 Format: Numeric

Q8_4_1: For how long were your suppliers unable to supply?

Data file: rfs_tanzania_2018

Overview

Valid: 836 Invalid: 1 Minimum: 0 Maximum: 9999
 Type: Continuous Decimal: 0 Width: 4 Range: 0 - 9999 Format: Numeric

Q8_4_1TM: Time

Data file: rfs_tanzania_2018

Overview

Valid: 836 Invalid: 1 Minimum: 1 Maximum: 3
 Type: Discrete Decimal: 0 Width: 1 Range: 1 - 3 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
1	Hours	475	56.8%
2	Days	343	41%
3	I don't have suppliers	18	2.2%
Sysmiss		1	

Q8_4_2A: What is the PRIMARY reason for these supply disruptions?

Data file: rfs_tanzania_2018

Overview

Valid: 308 Invalid: 529 Minimum: 1 Maximum: 99
 Type: Discrete Decimal: 0 Width: 2 Range: 1 - 99 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
1	Supplier's production was disrupted due to destroyed or da	44	5.3%
2	Supplier's production was disrupted due to absence of work	18	2.2%
3	Problems with transportation	152	18.2%
4	No other reason	0	0%
5	I don't know	42	5%
98	Other reasons	39	4.7%
99	None	13	1.6%
Sysmiss		529	

Q8_4_2A_OTHER: Please, specify

Data file: rfs_tanzania_2018

Overview

Valid: 40 Invalid: 0
 Type: Discrete Width: 75 Range: - Format: character

Questions and instructions

CATEGORIES

Value	Category	Cases	
Delay from suppliers		2	5%
Delay from the port		1	2.5%
Delay in distribution from their suppliers		1	2.5%
Destruction of infrastructures		1	2.5%
Flood		1	2.5%
Floods		2	5%
Heavy rainfall		6	15%
His business was closed temporary so he couldn't continue with the business		1	2.5%
Kukosekana kwa maji kutokana na ukame		1	2.5%
LUCK OF FINANCIAL RESOURCES ON TIME		1	2.5%
Late payment		1	2.5%
Late receives of their raw materials		1	2.5%
Maji yalijaa		1	2.5%
Money problem due to shortage of sales		1	2.5%
No any products which have been harvested		1	2.5%
No customers		1	2.5%
Poor communication		1	2.5%
Poor harbour		1	2.5%
Problem from their supplies		4	10%
Problem with their supplies		1	2.5%
Rainfall		6	15%
Shop was closed for maintenance		1	2.5%
The firm was closed temporary		1	2.5%
The firms was closed		1	2.5%
water sorround the premises		1	2.5%

Q8_4_2B: What is the SECOND most important reason for these supply disruptions?

Data file: rfs_tanzania_2018

Overview

Valid: 294 Invalid: 543 Minimum: 1 Maximum: 98
 Type: Discrete Decimal: 0 Width: 2 Range: 1 - 99 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
1	Supplier's production was disrupted due to destroyed or damaged	20	2.4%
2	Supplier's production was disrupted due to absence of work	3	0.4%
3	Problems with transportation	28	3.3%
4	No other reason	188	22.5%
5	I don't know	44	5.3%
98	Other reasons	11	1.3%
99	None	0	0%
Sysmiss		543	

Q8_4_2B_OTHER: Please, specify

Data file: rfs_tanzania_2018

Overview

Valid: 11 Invalid: 0

Type: Discrete Width: 39 Range: - Format: character

Questions and instructions

CATEGORIES

Value	Category	Cases	
Delay from suppliers		1	9.1%
Delays from suppliers		1	9.1%
Drought		1	9.1%
Drying systems of the suppliers is poor		1	9.1%
Due to the rift valley disease.		1	9.1%
Heavy rain		1	9.1%
Heavy rainfall		1	9.1%
Late delivery from there suppliers		1	9.1%
Power outage		1	9.1%
Shortage of fund		1	9.1%
They closed business		1	9.1%

Q8_4_3: Did you switch to different suppliers for your important inputs, because y

Data file: rfs_tanzania_2018

Overview

Valid: 311 Invalid: 526 Minimum: 1 Maximum: 2

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

Questions and instructions

CATEGORIES

Value	Category	Cases	
1	Yes	45	5.4%
2	No	266	31.8%
Sysmiss		526	

Q8_4_4: Did you switch back to your original supplier after the problems were reso

Data file: rfs_tanzania_2018

Overview

Valid: 45 Invalid: 792 Minimum: 1 Maximum: 3
 Type: Discrete Decimal: 0 Width: 1 Range: 1 - 3 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
1	Yes	43	5.1%
2	No, but I intend to switch back eventually	1	0.1%
3	No, and I do not intend to switch back	1	0.1%
Sysmiss		792	

Q8_6_1A: Most important infrastructure or vehicles that you depend upon for your b

Data file: rfs_tanzania_2018

Overview

Valid: 836 Invalid: 1 Minimum: 1 Maximum: 98
 Type: Discrete Decimal: 0 Width: 2 Range: 1 - 98 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
1	Road	602	71.9%
2	Rail	6	0.7%
3	Vehicles	3	0.4%
4	Port	1	0.1%
5	Airport	4	0.5%

6	None	219	26.2%
98	Other	1	0.1%
Sysmiss		1	

Q8_6_1A_OTHER: Please, specify

Data file: rfs_tanzania_2018

Overview

Valid: 1 Invalid: 0

Type: Discrete Width: 6 Range: - Format: character

Questions and instructions

CATEGORIES

Value	Category	Cases	
Daraja		1	100%

Q8_6_2A: After how long was the infrastructure or vehicles that you depend upon fo

Data file: rfs_tanzania_2018

Overview

Valid: 617 Invalid: 220 Minimum: 0 Maximum: 9999

Type: Continuous Decimal: 0 Width: 4 Range: 0 - 9999 Format: Numeric

Q8_6_2ATM: Time

Data file: rfs_tanzania_2018

Overview

Valid: 617 Invalid: 220 Minimum: 1 Maximum: 2

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

Questions and instructions

CATEGORIES

Value	Category	Cases	
1	Hours	188	22.5%
2	Days	429	51.3%
Sysmiss		220	

Q8_6_1B: Second most important infrastructure or vehicles that you depend upon for**Data file:** rfs_tanzania_2018**Overview**

Valid: 617 Invalid: 220 Minimum: 1 Maximum: 6
 Type: Discrete Decimal: 0 Width: 2 Range: 1 - 98 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
1	Road	5	0.6%
2	Rail	7	0.8%
3	Vehicles	11	1.3%
4	Port	0	0%
5	Airport	2	0.2%
6	None	592	70.7%
98	Other	0	0%
Sysmiss		220	

Q8_6_1B_OTHER: Please, specify**Data file:** rfs_tanzania_2018**Overview**

Valid: 0 Invalid: 837
 Type: Discrete Decimal: 0 Width: 1 Range: - Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
Sysmiss		837	

Q8_6_2B: After how long was the infrastructure or vehicles that you depend upon fo**Data file:** rfs_tanzania_2018**Overview**

Valid: 41 Invalid: 796 Minimum: 0 Maximum: 9999
 Type: Continuous Decimal: 0 Width: 4 Range: 0 - 9999 Format: Numeric

Q8_6_2BTM: Time**Data file:** rfs_tanzania_2018**Overview**

Valid: 41 Invalid: 796 Minimum: 1 Maximum: 2
 Type: Discrete Decimal: 0 Width: 1 Range: 1 - 2 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
1	Hours	11	1.3%
2	Days	30	3.6%
Sysmiss		796	

Q8_7_1: Did you experience a water supply disruption during the disaster?**Data file:** rfs_tanzania_2018**Overview**

Valid: 279 Invalid: 558 Minimum: 1 Maximum: 2
 Type: Discrete Decimal: 0 Width: 1 Range: 1 - 2 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
1	Yes	64	7.6%
2	No	215	25.7%
Sysmiss		558	

Q8_7_2: After how long did supply return to normal?**Data file:** rfs_tanzania_2018**Overview**

Valid: 64 Invalid: 773 Minimum: 0 Maximum: 9999
 Type: Continuous Decimal: 0 Width: 4 Range: 0 - 9999 Format: Numeric

Q8_7_2TM: Time**Data file:** rfs_tanzania_2018

Overview

Valid: 64 Invalid: 773 Minimum: 1 Maximum: 2
 Type: Discrete Decimal: 0 Width: 1 Range: 1 - 2 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
1	Hours	20	2.4%
2	Days	44	5.3%
Sysmiss		773	

Q8_7_2A: Which alternative water source did you use as a substitute?

Data file: rfs_tanzania_2018

Overview

Valid: 64 Invalid: 773 Minimum: 1 Maximum: 7
 Type: Discrete Decimal: 0 Width: 2 Range: 1 - 98 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
1	No alternative	30	3.6%
2	Bottled	0	0%
3	Piped	2	0.2%
4	Rainwater	2	0.2%
5	Purified wastewater	0	0%
6	Tank	24	2.9%
7	Well	6	0.7%
98	Other	0	0%
Sysmiss		773	

Q8_7_2A_OTHER: Please, specify

Data file: rfs_tanzania_2018

Overview

Valid: 0 Invalid: 837
 Type: Discrete Decimal: 0 Width: 1 Range: - Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
Sysmiss		837	

Q8_7_3: What was the cost of water from the alternative supply source?

Data file: rfs_tanzania_2018

Overview

Valid: 34 Invalid: 803 Minimum: 0 Maximum: 12000000
 Type: Continuous Decimal: 0 Width: 8 Range: 0 - 12000000 Format: Numeric

Q8_7_3UNIT: Unit

Data file: rfs_tanzania_2018

Overview

Valid: 34 Invalid: 803 Minimum: 1 Maximum: 4
 Type: Discrete Decimal: 0 Width: 1 Range: 1 - 4 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
1	Shilling/M3	3	0.4%
3	Shilling/Liters	19	2.3%
4	Shilling/Day	12	1.4%
Sysmiss		803	

Q8_7_4: After you switched to the new supply source, did your water consumption i

Data file: rfs_tanzania_2018

Overview

Valid: 34 Invalid: 803 Minimum: 1 Maximum: 3
 Type: Discrete Decimal: 0 Width: 1 Range: 1 - 3 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
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1	Increase	13	1.6%
2	decrease	18	2.2%
3	No change	3	0.4%
Sysmiss		803	

Q8_7_5A: By how much increased?

Data file: rfs_tanzania_2018

Overview

Valid: 13 Invalid: 824 Minimum: 1 Maximum: 3
 Type: Discrete Decimal: 0 Width: 1 Range: 1 - 4 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
1	0 - 24% (a little)	6	0.7%
2	25-49% (some)	5	0.6%
3	50-74% (a lot)	2	0.2%
4	75-100% (almost doubled)	0	0%
Sysmiss		824	

Q8_7_5B: By how much decreased?

Data file: rfs_tanzania_2018

Overview

Valid: 18 Invalid: 819 Minimum: 1 Maximum: 3
 Type: Discrete Decimal: 0 Width: 1 Range: 1 - 5 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
1	0 - 24% (a little)	9	1.1%
2	25-49% (some)	8	1%
3	50-74% (a lot)	1	0.1%
4	75-100% (almost stopped water consumption)	0	0%
5	75-100% (almost stopped electricity consumption)	0	0%
Sysmiss		819	

Q8_7_6: How much time did it take to switch to the substitute?**Data file:** rfs_tanzania_2018**Overview**

Valid: 34 Invalid: 803 Minimum: 0 Maximum: 9999
 Type: Continuous Decimal: 0 Width: 4 Range: 0 - 9999 Format: Numeric

Q8_7_6TM: Time**Data file:** rfs_tanzania_2018**Overview**

Valid: 34 Invalid: 803 Minimum: 1 Maximum: 2
 Type: Discrete Decimal: 0 Width: 1 Range: 1 - 2 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
1	Hours	23	2.7%
2	Days	11	1.3%
Sysmiss		803	

Q8_8_1: Did you experience a power outage during the disaster?**Data file:** rfs_tanzania_2018**Overview**

Valid: 764 Invalid: 73 Minimum: 1 Maximum: 2
 Type: Discrete Decimal: 0 Width: 1 Range: 1 - 2 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
1	Yes	627	74.9%
2	No	137	16.4%
Sysmiss		73	

Q8_8_2: After how long did electricity supply return to normal?**Data file:** rfs_tanzania_2018

Overview

Valid: 627 Invalid: 210 Minimum: 0 Maximum: 9999
 Type: Continuous Decimal: 0 Width: 4 Range: 0 - 9999 Format: Numeric

Q8_8_2TM: Time

Data file: rfs_tanzania_2018

Overview

Valid: 627 Invalid: 210 Minimum: 1 Maximum: 2
 Type: Discrete Decimal: 0 Width: 1 Range: 1 - 2 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
1	Hours	354	42.3%
2	Days	273	32.6%
Sysmiss		210	

Q8_8_3: Which alternative energy source did you use as a substitute?

Data file: rfs_tanzania_2018

Overview

Valid: 627 Invalid: 210 Minimum: 1 Maximum: 98
 Type: Discrete Decimal: 0 Width: 2 Range: 1 - 98 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
1	No substitute	457	54.6%
2	Solar	9	1.1%
3	Biogas	0	0%
4	Generator	159	19%
5	Kerosene	0	0%
6	Firewood	0	0%
7	Other	1	0.1%
98		1	0.1%
Sysmiss		210	

Q8_8_3_OTHER: Please, specify

Data file: rfs_tanzania_2018

Overview

Valid: 1 Invalid: 0

Type: Discrete Width: 13 Range: - Format: character

Questions and instructions

CATEGORIES

Value	Category	Cases	
Charcoal iron		1	100%

Q8_8_3A: What was the cost of electricity from the alternative supply source?

Data file: rfs_tanzania_2018

Overview

Valid: 171 Invalid: 666 Minimum: 0 Maximum: 13000000

Type: Continuous Decimal: 0 Width: 8 Range: 0 - 13000000 Format: Numeric

Q8_8_3AUNIT: Unit

Data file: rfs_tanzania_2018

Overview

Valid: 171 Invalid: 666 Minimum: 2 Maximum: 4

Type: Discrete Decimal: 0 Width: 1 Range: 2 - 4 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
2	Shillings/day	99	11.8%
3	Shillings/week	28	3.3%
4	Shillings/month	44	5.3%
Sysmiss		666	

Q8_8_4: After you switched to the new supply source, did your electricity consumpt

Data file: rfs_tanzania_2018

Overview

Valid: 171 Invalid: 666 Minimum: 1 Maximum: 3

Type: Discrete Decimal: 0 Width: 1 Range: 1 - 3 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
1	Increase	73	8.7%
2	decrease	67	8%
3	No change	31	3.7%
Sysmiss		666	

Q8_8_4A: By how much increased?

Data file: rfs_tanzania_2018

Overview

Valid: 73 Invalid: 764 Minimum: 1 Maximum: 4
 Type: Discrete Decimal: 0 Width: 1 Range: 1 - 4 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
1	0 â€“ 24% (â€œa littleâ€œ)	30	3.6%
2	25-49% (â€œsomeâ€œ)	32	3.8%
3	50-74% (â€œa lotâ€œ)	6	0.7%
4	75-100% (â€œalmost doubledâ€œ)	5	0.6%
Sysmiss		764	

Q8_8_4B: By how much decreased?

Data file: rfs_tanzania_2018

Overview

Valid: 67 Invalid: 770 Minimum: 1 Maximum: 3
 Type: Discrete Decimal: 0 Width: 1 Range: 1 - 5 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
1	0 â€“ 24% (â€œa littleâ€œ)	50	6%
2	25-49% (â€œsomeâ€œ)	16	1.9%
3	50-74% (â€œa lotâ€œ)	1	0.1%

4	75-100% (â€œalmost stopped water consumptionâ€œ)	0	0%
5	75-100% (â€œalmost stopped electricity consumptionâ€œ)	0	0%
Sysmiss		770	

Q8_8_5: How much time did it take to switch to the substitute?

Data file: rfs_tanzania_2018

Overview

Valid: 171 Invalid: 666 Minimum: 0 Maximum: 9999
 Type: Continuous Decimal: 0 Width: 4 Range: 0 - 9999 Format: Numeric

Q8_8_5TM: Time

Data file: rfs_tanzania_2018

Overview

Valid: 171 Invalid: 666 Minimum: 1 Maximum: 2
 Type: Discrete Decimal: 0 Width: 1 Range: 1 - 2 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
1	Hours	153	18.3%
2	Days	18	2.2%
Sysmiss		666	

Q8_9_1: How many workers (including firm's owner) could not come to work because o

Data file: rfs_tanzania_2018

Overview

Valid: 836 Invalid: 1 Minimum: 0 Maximum: 9999
 Type: Continuous Decimal: 0 Width: 4 Range: 0 - 9999 Format: Numeric

Q8_9_2: How many workers never returned to their job after the disaster?

Data file: rfs_tanzania_2018

Overview

Valid: 208 Invalid: 629 Minimum: 0 Maximum: 9999
 Type: Continuous Decimal: 0 Width: 4 Range: 0 - 9999 Format: Numeric

Q8_9_3: After how many days did all workers return to work?**Data file:** rfs_tanzania_2018**Overview**

Valid: 188 Invalid: 649 Minimum: 0 Maximum: 9999
 Type: Continuous Decimal: 0 Width: 4 Range: 0 - 9999 Format: Numeric

Q8_9_4: How many days did it take to replace all the workers who never returned?**Data file:** rfs_tanzania_2018**Overview**

Valid: 20 Invalid: 817 Minimum: 0 Maximum: 9999
 Type: Continuous Decimal: 0 Width: 4 Range: 0 - 9999 Format: Numeric

Q8_9_5A: What were the MOST important reason for the workersâ€™ absence?**Data file:** rfs_tanzania_2018**Overview**

Valid: 196 Invalid: 641 Minimum: 1 Maximum: 98
 Type: Discrete Decimal: 0 Width: 2 Range: 1 - 98 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
1	Take care of family members	22	2.6%
2	Attend to damages to their homes	47	5.6%
3	Attend to damages in their communities	12	1.4%
4	Damage to public transport infrastructure (e.g. roads, bridg	88	10.5%
5	Damage to private transport options (e.g. car, bike, motorbi	8	1%
6	None	1	0.1%
98	Other	18	2.2%
Sysmiss		641	

Q8_9_5A_OTHER: Please, specify**Data file:** rfs_tanzania_2018**Overview**

Valid: 18
 Type: Discrete Width: 102 Range: - Format: character

Questions and instructions

CATEGORIES

Value	Category	Cases	
Floods		1	5.6%
Heavy rain		1	5.6%
Heavy rainfall		3	16.7%
Heavy rains		1	5.6%
High rainfall		1	5.6%
I WAS ALONE AT THAT TIME		1	5.6%
Kuharibiwa kwa shamba la chumvi		1	5.6%
No		1	5.6%
Office destroyed		1	5.6%
The bussiness was closed temporary		1	5.6%
The firm owner couldn't manage to pay them due to the loss in the company		1	5.6%
The firm was closed and no business continued so far.		1	5.6%
The owner stopped his business for a while and he couldn't afford other expenses		1	5.6%
The premise was shut down due to damages		1	5.6%
Workers couldn't work due to the disruption of the firm they had to wait till the repair was completed		1	5.6%
sickness of the owner		1	5.6%

Q8_9_5B: What were the SECOND important reason for the workers'™ absence?

Data file: rfs_tanzania_2018

Overview

Valid: 196 Invalid: 641 Minimum: 1 Maximum: 98
 Type: Discrete Decimal: 0 Width: 2 Range: 1 - 98 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
1	Take care of family members	27	3.2%
2	Attend to damages to their homes	37	4.4%
3	Attend to damages in their communities	8	1%
4	Damage to public transport infrastructure (e.g. roads, bridg	21	2.5%
5	Damage to private transport options (e.g. car, bike, motorbi	10	1.2%
6	None	90	10.8%
98	Other	3	0.4%

Sysmiss		641	
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Q8_9_5B_OTHER: Please, specify

Data file: rfs_tanzania_2018

Overview

Valid: 3 Invalid: 0

Type: Discrete Width: 79 Range: - Format: character

Questions and instructions

CATEGORIES

Value	Category	Cases	
No employees		1	33.3%
No inputs to work with...no grains to grind		1	33.3%
We all shifted from School area and stayed in a camp prepared by the Government		1	33.3%

Q8_9_6: Did you experience an increase in number of job seekers directly after the

Data file: rfs_tanzania_2018

Overview

Valid: 814 Invalid: 23 Minimum: 1 Maximum: 2

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

Questions and instructions

CATEGORIES

Value	Category	Cases	
1	Yes	174	20.8%
2	No	640	76.5%
Sysmiss		23	

Q8_9_7: How many workers has to be laid off due to impact of disaster on your firm

Data file: rfs_tanzania_2018

Overview

Valid: 824 Invalid: 13 Minimum: 0 Maximum: 71

Type: Continuous Decimal: 0 Width: 2 Range: 0 - 71 Format: Numeric

Q9_1: What is your total operational monthly cost?**Data file:** rfs_tanzania_2018**Overview**

Valid: 837 Invalid: 0 Minimum: 0 Maximum: 5000000000

Type: Continuous Decimal: 2 Width: 13 Range: 0 - 5000000000 Format: Numeric

Q9_1TM: Time**Data file:** rfs_tanzania_2018**Overview**

Valid: 837 Invalid: 0 Minimum: 3 Maximum: 4

Type: Discrete Decimal: 0 Width: 1 Range: 2 - 4 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
2	Shillings/day	0	0%
3	Shillings/week	24	2.9%
4	Shillings/month	813	97.1%

Q9_2: What are you total wage costs**Data file:** rfs_tanzania_2018**Overview**

Valid: 837 Invalid: 0 Minimum: 0 Maximum: 2000000000

Type: Continuous Decimal: 0 Width: 10 Range: 0 - 2000000000 Format: Numeric

Q9_2TM: Time**Data file:** rfs_tanzania_2018**Overview**

Valid: 837 Invalid: 0 Minimum: 3 Maximum: 4

Type: Discrete Decimal: 0 Width: 1 Range: 2 - 4 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
2	Shillings/day	0	0%
3	Shillings/week	36	4.3%

4	Shillings/month	801	95.7%
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Q9_3: What is your total transport related costs

Data file: rfs_tanzania_2018

Overview

Valid: 837 Invalid: 0 Minimum: 0 Maximum: 1000000000
 Type: Continuous Decimal: 0 Width: 10 Range: 0 - 1000000000 Format: Numeric

Q9_3TM: Time

Data file: rfs_tanzania_2018

Overview

Valid: 837 Invalid: 0 Minimum: 3 Maximum: 4
 Type: Discrete Decimal: 0 Width: 1 Range: 2 - 4 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
2	Shillings/day	0	0%
3	Shillings/week	96	11.5%
4	Shillings/month	741	88.5%

Q9_4: What is the replacement cost of the firm's premises? (i.e. dwellings and lan

Data file: rfs_tanzania_2018

Overview

Valid: 837 Invalid: 0 Minimum: 0 Maximum: 900000000
 Type: Continuous Decimal: 0 Width: 9 Range: 0 - 900000000 Format: Numeric

Q9_5: Assets: What is the total replacement cost of production/service machinery?

Data file: rfs_tanzania_2018

Overview

Valid: 837 Invalid: 0 Minimum: 0 Maximum: 10000000000
 Type: Continuous Decimal: 2 Width: 14 Range: 0 - 10000000000 Format: Numeric

Q9_6_1: ..invest in new machinery**Data file:** rfs_tanzania_2018**Overview**

Valid: 837 Invalid: 0 Minimum: 0 Maximum: 400000000
 Type: Continuous Decimal: 0 Width: 9 Range: 0 - 400000000 Format: Numeric

Q9_6_2: .. invest in product design and development**Data file:** rfs_tanzania_2018**Overview**

Valid: 837 Invalid: 0 Minimum: 0 Maximum: 180000000
 Type: Continuous Decimal: 0 Width: 9 Range: 0 - 180000000 Format: Numeric

Q9_6_3: .. invest in upgrading/repairing building and land**Data file:** rfs_tanzania_2018**Overview**

Valid: 837 Invalid: 0 Minimum: 0 Maximum: 500000000
 Type: Continuous Decimal: 0 Width: 9 Range: 0 - 500000000 Format: Numeric

Q9_6_4: .. invest in other measures for business expansion**Data file:** rfs_tanzania_2018**Overview**

Valid: 837 Invalid: 0 Minimum: 0 Maximum: 900000000
 Type: Continuous Decimal: 0 Width: 9 Range: 0 - 900000000 Format: Numeric

Q9_6_5: .. invest in measures to protect against disasters (e.g. flood protection**Data file:** rfs_tanzania_2018**Overview**

Valid: 837 Invalid: 0 Minimum: 0 Maximum: 50000000
 Type: Continuous Decimal: 0 Width: 8 Range: 0 - 50000000 Format: Numeric

Documentation

Questionnaires

Resilience Firm Survey Questionnaire 2018 - Dar Es Salaam, Tanga and Dodoma, Tanzania

Title Resilience Firm Survey Questionnaire 2018 - Dar Es Salaam, Tanga and Dodoma, Tanzania
 Author(s) World Bank Group Global Facility for Disaster Reduction and Recovery (GFDRR)
 Country Tanzania
 Language English
 Filename rfs_tanzania_questionnaire.pdf

Technical documents

Technical Note - Resilience Firm Survey - Dar es Salaam, Tanga and Dodoma, Tanzania

Title Technical Note - Resilience Firm Survey - Dar es Salaam, Tanga and Dodoma, Tanzania
 Author(s) World Bank Group Global Facility for Disaster Reduction and Recovery (GFDRR)
 Country Tanzania
 Language English
 Filename rfs_tanzania_technicalnote.pdf

Other materials

Floods and Their Impacts on Firms : Evidence from Tanzania

Title Floods and Their Impacts on Firms : Evidence from Tanzania
 Author(s) Rentschler, Jun Kim, Ella Thies, Stephan De Vries Robbe, Sophie Erman, Alvina Hallegatte, Stéphane
 Date 2021-09-01
 Country Tanzania
 Language English
 Filename <https://openknowledge.worldbank.org/handle/10986/36282>
