

Somalia - Informal Sector Business Survey 2019

World Bank Group

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Overview

Identification

ID NUMBER
SOM_2019_ISBS_v01_M

Version

VERSION DESCRIPTION
Version 01. Edited, anonymous dataset for public distribution.

Overview

ABSTRACT

The survey of unregistered businesses was conducted in Somalia, between October and December 2019, simultaneously with the Somalia Enterprise Survey 2019. The survey covers two cities: Bosaso and Mogadishu. The fieldwork was implemented by Altai Consulting in collaboration with Tusmo Research and Consulting.

The primary objectives of the survey was to:

- i) to understand the business demographics of the sector in the two cities, and
- ii) to describe the environment within which these businesses operate.

A secondary objective of the survey is to provide an estimate of the number of informal businesses operating in these cities.

KIND OF DATA

Sample survey data [ssd]

UNITS OF ANALYSIS

Unit of analysis is informal business.

For the survey in Bosaso and Mogadishu, a business that does not have any of the following two items is considered as informal: i) Registration with the Ministry of Commerce; and ii) Registration with the respective Municipality.

Scope

NOTES

The scope of the study includes:

- General information
- Location and infrastructure
- Crime
- Sales and supplies
- Business practices
- Finance
- Labor

- Registration

- Assets

Coverage

GEOGRAPHIC COVERAGE

National

UNIVERSE

The universe includes informal businesses, where informality is defined based on whether or not a business is formally registered with the government. The definition of formal registration can vary by country. For the survey in Bosaso and Mogadishu, a business that does not have any of the following two items is considered as informal: i) Registration with the Ministry of Commerce; and ii) Registration with the respective Municipality.

Producers and Sponsors

PRIMARY INVESTIGATOR(S)

Name	Affiliation
World Bank Group	

FUNDING

Name	Abbreviation	Role
World Bank Group	WBG	

Metadata Production

METADATA PRODUCED BY

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

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DDI DOCUMENT VERSION

Version 01 (July 2020)

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Sampling

Sampling Procedure

The 2019 Somalia ISBS uses an innovative technique to survey informal businesses. The survey follows an area-based sampling methodology with geographic area rather than an establishment or a business unit as a primary sampling unit. To account for potential clustering of informal business, the survey uses an area-based sampling called (stratified) Adaptive Cluster Sampling (ACS), whereby one selects a sample of starting squares and adaptively samples surrounding squares based on the number of informal firms discovered in the enumerated squares. All informal business in selected squares are enumerated using a 2 to 3-minutes questionnaire, referred to in this document as the short-form questionnaire. The short form questionnaire is a listing questionnaire where basic information about the business is collected. A randomly selected subset of the enumerated businesses is given a 20-minutes questionnaire, referred to in this document as the long-form questionnaire. This is the main questionnaire of the survey and the basis of the database posted on the ES portal.

The survey is adaptive in the sense that if the number of informal units in a square exceeds a predefined threshold, all the squares surrounding the starting square are surveyed, following the same approach of enumeration and randomly conducting the main interview. If one of the surrounding squares exceed the threshold, then the squares surrounding that square in turn are also surveyed. This process continues until either the network is exhausted, or an arbitrary cut-off point is defined.

The first step in the sampling approach is the construction of a spatial grid as the Primary Sampling Units (PSU) frame, as shown in Appendix A - 1 for Bosaso, and 2 for Mogadishu respectively. The grid covered the total of municipal areas and each cell had a size of 150 by 150 meters. This produced a total of about 3100 squares between the two cities, excluding squares that are considered inaccessible. The second step was to stratify each grid, with in each city, based on land use type. The grids were categorized into five strata: residential, commercial/industrial, mixed (commercial and residential), Market centres and open area. The stratification was based on local knowledge of the survey implementing contractor with approval from the WBG task team leader. The third step in the sampling process was to select a pre-defined number of starting squares from each stratum for enumeration and main data collection (see Appendix B for the number of starting squares selected for each city).

It is important to note that for Mogadishu, because of security challenges data collection was conducted only in areas considered as safe (as of November 2019) for field team to conduct in person face-to-face interviews. Consequently, data for Mogadishu is representative only for these safe areas (with Bakara market among areas excluded), highlighted in light green in the map in Appendix A-2.

Weighting

To estimate population parameters, weights are applied to survey samples. In surveys design following standard random sampling, selection probability of all units is known before the actual data collection. Hence, weights can be derived as the inverse of selection probability.

Computation of sampling weights is a bit involved for Adaptive Cluster Sampling (ACS) since final sample size is not known a priori. In ACS, selection probabilities are not known a priori since sampling squares are adaptively added to the sample depending on the number of informal businesses found in a square. In adaptive sampling, one instead talks about empirically derived inclusion probabilities.

Note: Refer to Sampling Weight section in "The 2019 Somalia Informal Sector Business Survey Implementation Report" for further details on sampling weight.

Questionnaires

Overview

The survey data was collected using a standardized questionnaire, i.e., the long-form questionnaire. The questionnaire was developed building on previous modules used by the Enterprise Analysis Unit of the World Bank to survey informal businesses.

Data Collection

Data Collection Dates

Start	End	Cycle
2019-10	2019-12	N/A

Data Collection Mode

Face-to-face [f2f]

Data Collection Notes

Enumerators were assigned to starting squares, enumerating all informal business units in selected squares and administering the main questionnaire to a randomly selected subset of the enumerated businesses. This survey was fully implemented using the World Bank's Survey Solutions CAPI system. The selection for long-form (main) questionnaire was conducted in real time (i.e., concurrently with the listing process) using the CAPI system with a random decaying probability of selection; this minimizes issues stemming from the transitory nature of many informal activities. An important feature of the implementation is that enumerators did not have control over who gets selected for an interview with the long-form (main) questionnaire since the CAPI does so randomly. All respondents that were not selected for the long-form were given a short-form questionnaire, which captured information on the type of activity, physical location, and the number of workers. Outright refusals were also recorded, using enumerator observation of the activity, workers observed, and whether the business had any sign and permits on display.

Overall, the enumeration started with a total of 372 starting squares in the two cities combined, and a total of 727 squares were enumerated in the end (see Appendix-B for detail). Out of a total of 7,747 business enumerated, about 491 were randomly selected and responded the main questionnaire (i.e., the long-form), which is the main data file.

Implementation of the actual fieldwork can be daunting given the complicated nature of the sampling methodology. An intensive and extended training and piloting sessions were conducted before the launch of the fieldwork. A three-day intensive training of enumerators and field management team took place followed by two days of piloting in each of the two cities. Based on feedback from this trainings and piloting, necessary changes were made to the questionnaire and CAPI script.

A detailed monitoring protocol was put in place during the data collection phase to ensure the integrity of the fieldwork and methodology. In addition to supervision through assigned supervisors, every enumerator records his/her path using a tracking software (Oruxmaps) installed on to all the CAPI tablets. Enumerators submit captured paths to a centralized server at the end of enumeration of every square. This tracking path is checked to ensure that enumerators have fully covered the square assigned to them. This quality check was done daily, and for cases where the tracking path indicated below acceptable level of effort in listing informal business, the enumerator was asked to re-survey the square.

Questionnaires

The survey data was collected using a standardized questionnaire, i.e., the long-form questionnaire. The questionnaire was developed building on previous modules used by the Enterprise Analysis Unit of the World Bank to survey informal businesses.

Data Collectors

Name	Abbreviation	Affiliation
Altai Consulting plc		

Data Processing

No content available

Data Appraisal

No content available

File Description

Variable List

bosaso_and_mogadishu_informal_2019_full_data_long_form

Content	Informal Sector Business Survey - Somalia 2019
Cases	491
Variable(s)	231
Structure	Type: Keys: ()
Version	
Producer	
Missing Data	

Variables

ID	NAME	LABEL	TYPE	FORMAT	QUESTION
V197	idstd	WEB STD FIRMLID	contin	numeric	
V198	id	Firm ID	contin	numeric	Questionnaire number
V199	id_square	Square ID	contin	numeric	Square ID
V200	id_cluster	ID of Cluster of Squares	contin	numeric	ID of Cluster of Squares
V201	status	Status of Interview	discrete	numeric	Status of Interview
V202	city	Name of city	discrete	numeric	Name of city
V203	a0	Module	discrete	numeric	Module
V204	a1	Country code	discrete	numeric	A.1. Country code
V205	a1a	Language of the interview	discrete	numeric	A.1a. Language code
V206	a2a	enumerator_ID	discrete	numeric	A.2a. Interviewer code
V207	a14d	Day	contin	numeric	A.14d. Day
V208	a14m	Month	discrete	numeric	A.14m. Month
V209	a14y	Year	discrete	numeric	A.14y. Year
V210	a14h	Hour	discrete	numeric	A.14h. Hour
V211	a14min	Minutes	contin	numeric	A.14min. Minutes
V212	c1a	Type of Premises	discrete	numeric	C.1a. Please indicate the type of premises
V213	a41a1	Type of Activity	discrete	numeric	A.4 What is the main observed business activity? (For interviewer)
V214	a4m	Main Business: Manufacturing	discrete	numeric	A.4 What is the main observed business activity? (For interviewer) - Making goods (manufacturing)
V215	a4r	Main Business: Retail	discrete	numeric	A.4 What is the main observed business activity? (For interviewer) - Re-selling goods (retail)
V216	a4s	Main Business: Services	discrete	numeric	A.4 What is the main observed business activity? (For interviewer) - Provision of services (services)
V217	a4x	Other (Specify)	discrete	character	A.4 What is the main observed business activity? (For interviewer) - Other, specify

V218	sc0	Willing To Participate In The Survey	discrete	numeric	Sc.0 Is the respondent willing to participate in the survey?
V219	sc2	Num. of People Who Worked Last Month	discrete	numeric	Sc.2. In [insert last calendar month], how many people worked in this business?
V220	sc3a	Have A Permit From The Ministry of Commerce	discrete	numeric	Sc.3. Does this business currently have? - Operating license (e.g., from municipality, or BAU)
V221	sc3b	Have A Permit From The Municipality	discrete	numeric	Sc.3. Does this business currently have? - Business Registration Certificate (E.g., Conservatória Do Registo Das Entidades Legais Or Balcão De Atendimento Único (Bau))
V222	sc3c	Pay A Daily Or Monthly Fee To The Municipality	discrete	numeric	Sc.3. Does this business currently have? - NUIT (In The Name Of The Owner Or Business)
V223	SOMsc1	Visited By The Municipality In The Past Four Days	discrete	numeric	SOMSc.1 Has this business been visited by the municipality in the past four days?
V224	b0	Respondent Is The Main Owner of This Business Or Activity	discrete	numeric	B.0. Are you the main owner of this business or activity?
V225	b1	Num. of Owners In This Business	discrete	numeric	B.1. How many owners does this business or activity have?
V226	b2	Num. of Female Owners	discrete	numeric	B.2. How many owners are female?
V227	b2a	The Owner Is Female	discrete	numeric	B.2a. Is the owner female?
V228	b3	Year This Business Or Activity Originally Start	discrete	numeric	B.3. In which year did this business or activity originally start?
V229	b4	Did You Or Largest Owner Start This Business Or Activity?	discrete	numeric	B.4. Did [owner] start this business or activity?
V230	b5	How Did Acquire Ownership of This Business Or Activity?	discrete	numeric	B.5. How did [owner] acquire ownership of this business or activity?
V231	b6a	Reason Started: Convenience of Location Or Hours	discrete	numeric	B.6. Please indicate if any of the following were reasons why [owner] started this business or activity: - Convenience of location and/or hours
V232	b6b	Reason Started: The Opportunity To Start And Develop A Profitable Business	discrete	numeric	B.6. Please indicate if any of the following were reasons why [owner] started this business or activity: - The opportunity to start and develop a profitable business
V233	b6c	Reason Started: To Have Secondary Source of Income	discrete	numeric	B.6. Please indicate if any of the following were reasons why [owner] started this business or activity: - To have a secondary source of income
V234	b6d	Reason Started: Unable To Find Another Source of Income	discrete	numeric	B.6. Please indicate if any of the following were reasons why [owner] started this business or activity: - Unable to find another source of income
V235	b7a	Reason Joined: Convenience of Location Or Hours	discrete	numeric	B.7. Please indicate if any of the following were reasons why [owner] joined this business or activity: - Convenience of location and/or hours

V236	b7b	Reason Joined: The Opportunity To Start And Develop A Profitable Business	discrete	numeric	B.7. Please indicate if any of the following were reasons why [owner] joined this business or activity: - The opportunity to start and develop a profitable business
V237	b7c	Reason Joined: To Have Secondary Source of Income	discrete	numeric	B.7. Please indicate if any of the following were reasons why [owner] joined this business or activity: - To have a secondary source of income
V238	b7d	Reason Joined: Unable To Find Another Source of Income	discrete	numeric	B.7. Please indicate if any of the following were reasons why [owner] joined this business or activity: - Unable to find another source of income
V239	b8	Main Source of Money To Start Or Acquire This Business Or Activity	discrete	numeric	B.8. What was the main source of funding used to ["start" if b4==1 "acquire" if b4!=1] this business or activity:
V240	b8a	Occupation Prior To This Business Or Activity	discrete	numeric	B.8a. What was [owner]'s occupation prior to this business or activity?
V241	b9	Age of Main Owner	discrete	numeric	B.9. What is the [owner]'s age?
V242	b10	Owner Years of Experience	discrete	numeric	B.10. How many years of experience working in this industry or activity does the [owner] have?
V243	b11	Owner Highest Level of Completed Education	discrete	numeric	B.11. What is [owner]'s highest level of education?
V244	b12	Num. of Years Lived In This City	discrete	numeric	B.12. For how many years [has]/[have] the [owner] lived in this city?
V245	b13	Owner Lived Before Moving To This City	discrete	numeric	B.13. Where did [owner] live before moving to this city?
V246	b13ax	Name of City, Town, Province Or Country Owner Lived Before Moving To This City	discrete	character	
V247	SOMb1	Primary Reason Owner Moved To This City Or Town	discrete	numeric	SOMB.1 What was the primary reason why [owner] moved to this city/town?
V248	SOMb2	Lived In A Settlement Camp, Either Within Somalia Or Abroad?	discrete	numeric	SOMB.2 [Has the]/[Have] [owner] ever lived in a settlement camp, either within Bosaso&Mogadishu or abroad?
V249	SOMb3	Last Year Lived In A Settlement Camp	discrete	numeric	SOMB.3 When was the last year the [owner] lived in a settlement camp?
V250	SOMb4	In The Last Twelve Months, Received Money Or Goods From Abroad	discrete	numeric	SOMB.4 In the last twelve months, did the main owner receive any money and/or goods from abroad?
V251	SOMb5	Total Value of Money Or Goods Received From Abroad	discrete	numeric	SOMB.5 What was the total value of money and/ or goods received from abroad by the main owner over the last twelve months?
V252	SOMb6	How Many Years Owner Receiving Money Or Goods From Abroad	discrete	numeric	SOMB.6 For how many years has the [owner] been receiving money and/or goods from abroad?
V253	SOMb7	How often Receive The Money Or Goods From Abroad	discrete	numeric	SOMB.7 How often do [owner] receive the money and/or goods from abroad?

V254	b14	Num. of Household Members of The Owner	discrete	numeric	B.14. How many people live in [owner]'s household?
V255	b15	Num of Household Members Less Than 6 Years Old	discrete	numeric	B.15. How many of [owner]'s household members are less than 6 years old?
V256	b16	Owner The Primary Income Earner of The Household	discrete	numeric	B.16. [Is the]/ [Are] [owner] the primary income earner of the household?
V257	b17	Owner Currently Have A Job With Either A Temporary Or Permanent Contract	discrete	numeric	B.17. Does the [owner] currently have a job with a wage?
V258	b18	Owner Had A Job With Temporary Or Permanent Contract	discrete	numeric	B.18. [Has the]/[Have] [owner] ever had a job with a wage?
V259	b19	Year Main Owner Had Job With Temporary Or Permanent Contract	discrete	numeric	B.19. When was the last time the [owner] had a job with a wage?
V260	b20	Actively Look For A Job With A Temporary Or Permanent Contract	discrete	numeric	B.20. In the past two years, did the [owner] actively look for a job with a wage?
V261	b21	Owner Get The Job	discrete	numeric	B.21. Did the [owner] get the job?
V262	b22	Num. of Household Members With Job With A Temporary Or Permanent Contract?	discrete	numeric	B.22. How many of the [owner]'s household members, other than the [owner], have a job with a wage?
V263	b23	Household Members Ever Had A Job With A Temporary Or Permanent Contract	discrete	numeric	B.23. Have any of the [owner]'s household members ever had a job with a wage?
V264	b24	Years Household Members Had A Job With A Temporary Or Permanent Contract	discrete	numeric	B.24. When was the last time the [owner]'s household members had a job with a wage?
V265	b25	Willing To Leave And Take The Full-Time Employment With A Regular Wage	discrete	numeric	B.25 If offered full-time employment with a regular monthly wage that is comparable to the current monthly earning from this business or activity, would you be willing to leave the current business or activity and take the full-time employment with a regular wage?
V266	ir4	This Business Or Activity Keep Written Business Records	discrete	numeric	IR.4. Does this business or activity keep written business records?
V267	k3	Accounts of The Business Kept Separately From The Household Expenses	discrete	numeric	K.3. Are the accounts of the business or activity kept separately from the household expenses?
V268	a20y	Close Year of The Last Completed Fiscal Year	discrete	numeric	
V269	a20m	Close Month of The Last Completed Fiscal Year	discrete	numeric	
V270	a20d	Close Day of The Last Completed Fiscal Year	contin	numeric	

V271	c1a1	Reason Located: Costs Less To Run A Business From Home	discrete	numeric	C.1a. What are reasons the business or activity is located within household premises: - It costs less to run a business from home.
V272	c1a2	Reason Located: Easier To Manage Family Responsibilities	discrete	numeric	C.1a. What are reasons the business or activity is located within household premises: - It makes it easier to manage family responsibilities along with work.
V273	c1a3	Reason Located: No Benefit Working Outside The Household Premises	discrete	numeric	C.1a. What are reasons the business or activity is located within household premises: - There is no benefit working outside the household premises.
V274	c1a4	Reason Located: Safe And Secure For My Customers	discrete	numeric	C.1a. What are reasons the business or activity is located within household premises: - Safe and secure for my customers.
V275	c1a5	Reason Located: Minimizes The Chance of Being Identified By Tax Authorities	discrete	numeric	C.1a. What are reasons the business or activity is located within household premises: - Minimizes the chance of being identified by tax authorities
V276	c3	Main Reason For The Choice of Location For Business	discrete	numeric	C.3. What is the main reason for the choice of location for this business or activity?
V277	c4	You Or Largest Owner Own The Location Occupied By The Business Or Activity	discrete	numeric	C.4. [Does the]/ [Do] [owner] own the location or space occupied by the business or activity?
V278	c5	Business Or Activity Pay Any Rent For The Location It Occupies	discrete	numeric	C.5. Does this business or activity pay any rent for the location or space it occupies?
V279	c31	Business Or Activity Require Electricity To Produce Goods Or Provide Services	discrete	numeric	C.31. Does this business or activity require electricity to produce goods or render services?
V280	c31a	Business Or Activity Connected To The Electricity Grid	discrete	numeric	C.31a. Is the business or activity connected to the electricity grid?
V281	c31b	Business Or Activity Pay For Electricity	discrete	numeric	C.31b. How does this business or activity pay for electricity?
V282	c32	Last Month, Business Or Activity Experience Power Outage	discrete	numeric	C.32. In [insert last calendar month], did this business or activity experience power outage?
V283	c33	Last Month, Num. of Power Outages	discrete	numeric	C.33. In [insert last calendar month], how many power outages did this business or activity experience?
V284	c34h	Average Duration of Power Outage: Hour	discrete	numeric	C.34. How long did these power outages last on average? Hours
V285	c34min	Average Duration of Power Outage: Minutes	discrete	numeric	C.34. How long did these power outages last on average? Minutes
V286	c38	This Business Or Activity Use Water For Its Activity	discrete	numeric	C.38. Does this business or activity use water for its activity, aside from typical consumption and hygiene?

V287	c39	Last Month, Business Or Activity Experience Insufficient Water Supply	discrete	numeric	C.39. In [insert last calendar month], did this business or activity experience insufficient water supply?
V288	c40	Last Month, Num. of Incidents of Water Insufficiency Supply Did This Business O	discrete	numeric	C.40. In [insert last calendar month], how many incidents of insufficient water supply did this business or activity experience?
V289	c41h	Average Duration of Incidents of Insufficient Water Supply: Hours	discrete	numeric	C.41. How long did these incidents of insufficient water supply last on average? Hours
V290	c41min	Average Duration of Incidents of Insufficient Water Supply: Minutes	discrete	numeric	C.41. How long did these incidents of insufficient water supply last on average? Minutes
V291	c42a	This Establishment Uses: Computers	discrete	numeric	C.42 At the present time, does this establishment use: - Computers (laptop or desktop)
V292	c42b	This Establishment Uses: Tablet	discrete	numeric	C.42 At the present time, does this establishment use: - Tablet
V293	c42c	This Establishment Uses: Cellphone Or Smartphone	discrete	numeric	C.42 At the present time, does this establishment use: - Cellphone or smartphone
V294	MICc1	Have A Website Or Social Media Account Used For This Business	discrete	numeric	MICC.1 At the present time, do you have a website or social media account used for this business?
V295	i1	In Last Three Months, Business Spend On Security	discrete	numeric	I.1. Over the last three months, did this business or activity spend on security, for example equipment, personnel, security services, or protection payments?
V296	i2	Total Cost of Security Over The Last Three Months	discrete	numeric	I.2. Please estimate the total cost of security over the last three months
V297	i3	In Last Three Months, Business Experience Losses Due To Crime	discrete	numeric	I.3. Over the last three months, has this business or activity experienced losses as a result of crime?
V298	i4a	In Last Three Months, Num. of Crime Incidents Business Experience	discrete	numeric	I.4a. Over the last three months, how many incidents of crime did this business or activity experience?
V299	i4	Total Value of Losses Due To Crime Over The Last Three Months	discrete	numeric	I.4. Please estimate the value of losses, including sales lost, due to crime that occurred to this business or activity over the last three months.
V300	i6	In Last Three Months, Business Experience Harassment By Govt officials Or Police	discrete	numeric	I.6. Over the last three months, has this business or activity experienced or exposed to harassment by government officials or police?
V301	i7	In Any of These Incidents, Any Goods Or Property Taken Or Confiscated	discrete	numeric	I.7 In any of these incidents, were any goods or property taken or confiscated?
V302	i8	Total Value of The Taken, Confiscated, Goods Or Property	discrete	numeric	I.8 What was the value of the taken, confiscated, goods or property?

V303	SOMi1	Establishment Requested Or Expected To Pay Informal Tax Payments	discrete	numeric	SOMI.1 Over the last twelve months, has this establishment been requested or expected to pay informal tax payments or contributions to organized armed criminal groups?
V304	SOMi1a	Percentage or numbers of payment to organized armed criminal groups	discrete	numeric	SOMI.1a Please estimate the total informal tax payments or contributions to organized armed criminal groups either as a percentage of total annual sales or as total amount paid?
V305	SOMi1a1	Payment As A Percentage of Total Annual Sales	discrete	numeric	SOMI.1a Please estimate the total informal tax payments or contributions to organized armed criminal groups either as a percentage of total annual sales or as total amount paid? (percent)
V306	SOMi1a2	Total Payment To Organized Armed Criminal Groups: As Percentage of Total Annual	discrete	numeric	SOMI.1a Please estimate the total informal tax payments or contributions to organized armed criminal groups either as a percentage of total annual sales or as total amount paid? (amount)
V307	SOMi2a	Forced Decision: Change Or Reduce Operation Hours	discrete	numeric	SOMI.2 Over the last twelve months, was this establishment forced to take any of the following decisions because of crime or violence affecting the establishment? - Change or reduce its operating hours
V308	SOMi2b	Forced Decision: Postpone Or Cancel Planned Investments	discrete	numeric	SOMI.2 Over the last twelve months, was this establishment forced to take any of the following decisions because of crime or violence affecting the establishment? - Postpone or cancel planned investments
V309	SOMi2c	Forced Decision: Relocate To Another Area	discrete	numeric	SOMI.2 Over the last twelve months, was this establishment forced to take any of the following decisions because of crime or violence affecting the establishment? - Relocate to another area
V310	SOMi2d	Forced Decision: Increase Insurance Or Spending On Security	discrete	numeric	SOMI.2 Over the last twelve months, was this establishment forced to take any of the following decisions because of crime or violence affecting the establishment? - Increase insurance or spending on security compared to previous level
V311	SOMi2e	Forced Decision: Hire Employees With Connections To The Govt Or Local Leaders	discrete	numeric	SOMI.2 Over the last twelve months, was this establishment forced to take any of the following decisions because of crime or violence affecting the establishment? - Hire employees with good connections to the government or local leaders
V312	MICd2	Total Annual Sales For All Products And Services	discrete	numeric	MICD.2 In [Insert reference period], what were this establishment's total annual sales for all products and services?

V313	MICn3	Total Annual Sales 2 Years Ago	discrete	numeric	MICN.3 Two years ago, what were total annual sales for this establishment?
V314	d4	Last Month Total Sale	discrete	numeric	D.4. In [insert last calendar month], what were the total sales of this business or activity?
V315	d6	Regular Month Total Sale	discrete	numeric	D.6. Could you please estimate the total sales for this business or activity in a regular month, that is, a month that is neither the busiest nor the slowest of the year?
V316	d7	Slowest Month Total Sale	discrete	numeric	D.7. Could you please estimate total sales for this business or activity in the month of the year with the lowest sales?
V317	d8	Highest Total Sale In A Month	discrete	numeric	D.8. Could you please estimate total sales of this business or activity in the month of the year with the highest sales?
V318	d9	Months of Operation Per Year	discrete	numeric	D.9. How many months per year does this business or activity normally operate?
V319	d10	Hours of Normal Operation	discrete	numeric	D.10. How many hours per week does this business or activity normally operate?
V320	SOMd1	Main Customers	discrete	numeric	SOMD.1 Who are the main customers of this business or activities?
V321	SOMd2	Main Source of Inputs, Goods Or Supplies	discrete	numeric	SOMD.2 Where do you mainly get your inputs, goods or supplies for this business?
V322	d14	Num. of Years This Business Has Been Working With The Primary Supplier	discrete	numeric	D.14. For how many months has this business or activity worked with the primary supplier of its main input or sales item?
V323	d15	Typical Customer	discrete	numeric	D.15. Which of the following best describes a typical customer?
V324	d10a	This Business Or Activity Produce Or Provide Services To Other Businesses	discrete	numeric	D.10a Does this business or activity produce or provide services to other businesses?
V325	ir1a	Visited Competitors To See What Products They Have Available For Sale	discrete	numeric	IR.1. In the last three months, has this business or activity done each of the following: - Visited one of its competitor's businesses to see what products they have available for sale.
V326	ir1b	Asked Customers Whether Any Other Products This Establishment Sell Or Produce	discrete	numeric	IR.1. In the last three months, has this business or activity done each of the following: - Asked existing customers whether there are any other products this establishment should sell or produce.
V327	ir1c	Talked With Former Customers To Find Out Why They Have Stopped Buying	discrete	numeric	IR.1. In the last three months, has this business or activity done each of the following: - Talked with former customers to find out why they have stopped buying from this establishment.

V328	ir1d	Used Any Special offer To Attract Customers	discrete	numeric	IR.1. In the last three months, has this business or activity done each of the following: - Used any special offer to attract customers.
V329	ir1e	Asked Suppliers Which Products Are Selling Well	discrete	numeric	IR.1. In the last three months, has this business or activity done each of the following: - Asked suppliers which products are selling well.
V330	ir2	Attempted To Negotiate With Supplier For A Lower Price	discrete	numeric	IR.2. In the last three months, has this business or activity attempted to negotiate with a supplier for a lower price?
V331	ir3	Frequently This Business Or Activity Runs Out of Stock of Inventories Or Raw Mat	discrete	numeric	IR.3. How frequently does this business or activity run out of stock of inventories or raw materials?
V332	ir6	Has A Written Budget For Montly Costs	discrete	numeric	IR.6. Does this business or activity have a written budget for monthly costs, such as rent, electricity, maintenance, transport and other costs?
V333	ir7	Has A Target For Sales Over The Next Year	discrete	numeric	IR.7. Does this business or activity have a target for sales over the next year?
V334	ir8	Frequently This Business Or Activity Compares Actual Sales To Target	discrete	numeric	IR.8. How frequently does this business or activity compare actual sales to target?
V335	ir9	Made A Budget of The Costs For Next Year	discrete	numeric	IR.9. Has this business or activity made a budget of the costs it is likely to face next year?
V336	ir10	Prepares A Profit And Loss State At Least Once A Year	discrete	numeric	IR.10. Does this business or activity prepare a profit and loss statement at least once a year?
V337	k4a	Financial Source For Day-To-Day Operations: Own Funds	discrete	numeric	K.4. In the last year, did this business or activity finance its day-to-day operations by using: - Own funds
V338	k4b	Financial Source For Day-To-Day Operations: Moneylenders	discrete	numeric	K.4. In the last year, did this business or activity finance its day-to-day operations by using: - Moneylenders
V339	k4c	Financial Source For Day-To-Day Operations: Microfinance Institutions	discrete	numeric	K.4. In the last year, did this business or activity finance its day-to-day operations by using: - Microfinance institutions
V340	k4d	Financial Source For Day-To-Day Operations: Banks	discrete	numeric	K.4. In the last year, did this business or activity finance its day-to-day operations by using: - Banks
V341	k4e	Financial Source For Day-To-Day Operations: Friends Or Relatives	discrete	numeric	K.4. In the last year, did this business or activity finance its day-to-day operations by using: - Friends or relatives
V342	k4f	Financial Source For Day-To-Day Operations: Remittances	discrete	numeric	K.4. In the last year, did this business or activity finance its day-to-day operations by using: - Other sources
V343	k3b	Bought Inputs On Credit Or Received Advances From Customers	discrete	numeric	K.3b. In the last year, did this business or activity buy inputs, goods or supplies on credit or receive advances from customers?

V344	k5	Sold Goods Or Services On Credit	discrete	numeric	K.5. In the last year, did this business or activity sell goods or services on credit?
V345	k6	Bought Any Machinery Or Equipment, Vehicles Or Other Means of Transport	discrete	numeric	K.6. In the last 3 years, did this business or activity buy any new or used machinery, vehicles or other means of transport, equipment, land or buildings for this business or activity?
V346	k7a	This Business Spent On: Machinery And Equipment, New Or Used	discrete	numeric	K.7. In the last 3 years, how much did this business or activity spend on purchases of: - Machinery and equipment, new or used
V347	k7b	This Business Spent On: Vehicles And Other Means of Transport, New Or Used	discrete	numeric	K.7. In the last 3 years, how much did this business or activity spend on purchases of: - Vehicles and other means of transport, new or used
V348	k8a	Purchases of Machinery Or Equipment, Vehicles Or Transport Using: Own Funds	discrete	numeric	K.8. In the last 3 years, has this business or activity financed the purchases of machinery, vehicles or other means of transport, equipment, land or buildings of this business or activity by using: - Own funds
V349	k8b	Purchases of Machinery Or Equipment, Vehicles Or Transport Using: Moneylenders	discrete	numeric	K.8. In the last 3 years, has this business or activity financed the purchases of machinery, vehicles or other means of transport, equipment, land or buildings of this business or activity by using: - Moneylenders
V350	k8c	Purchases of Machinery Or Equipment, Vehicles Or Transport Using: Microfinance I	discrete	numeric	K.8. In the last 3 years, has this business or activity financed the purchases of machinery, vehicles or other means of transport, equipment, land or buildings of this business or activity by using: - Microfinance institutions
V351	k8d	Purchases of Machinery Or Equipment, Vehicles Or Transport Using: Banks	discrete	numeric	K.8. In the last 3 years, has this business or activity financed the purchases of machinery, vehicles or other means of transport, equipment, land or buildings of this business or activity by using: - Banks
V352	k8e	Purchases of Machinery Or Equipment, Vehicles Or Transport Using: Friends Or Rel	discrete	numeric	K.8. In the last 3 years, has this business or activity financed the purchases of machinery, vehicles or other means of transport, equipment, land or buildings of this business or activity by using: - Friends or relatives
V353	k8f	Purchases of Machinery Or Equipment, Vehicles Or Transport Using: Remittances	discrete	numeric	K.8. In the last 3 years, has this business or activity financed the purchases of machinery, vehicles or other means of transport, equipment, land or buildings of this business or activity by using: - Remittances
V354	k10	Have A Bank Account To Run This Business	discrete	numeric	K.10. Does the [owner] have a bank account to run this business or activity?
V355	k11	Use A Separate Bank Account For The Household	discrete	numeric	K.11. Does the [owner] use a separate bank account for the household?

V356	k11a	Uses Mobile Money	discrete	numeric	K.11a In its current operations, does the [owner] use mobile money?
V357	k11b	Uses Mobile Money To Pay Suppliers	discrete	numeric	K.11b In its current operations, does the [owner] use mobile money to pay suppliers?
V358	k11c	Uses Mobile Money To Save	discrete	numeric	K.11c In its current operations, does the [owner] use mobile money to save?
V359	k11d	Uses Mobile Money To Pay Utility Bills	discrete	numeric	K.11d In its current operations, does the [owner] use mobile to pay utility bills?
V360	k11e	Uses Mobile Money To Receive Payments From Customers	discrete	numeric	K.11e In its current operations, does the [owner] use mobile money to receive payments from customers?
V361	k11f	Uses Mobile Money To Pay Loans	discrete	numeric	K.11f In its current operations, does the [owner] use mobile money to pay loans?
V362	k12	Has A Loan For The Business	discrete	numeric	K.12. At this time, does this business or activity have a loan or does the [owner] have a loan for the business or activity?
V363	k13	Source For The Most Recently Obtained Loan	discrete	numeric	K.13. Referring to the most recently obtained loan, where did this business or activity get the loan from?
V364	k16	Financing The Most Recent Loan Required A Guarantee	discrete	numeric	K.16. Referring only to the most recent loan, did the financing require a guarantee?
V365	k17	Applied For Any Loans In The Last Year	discrete	numeric	K.17. In the last year, did this business or activity apply for any loans?
V366	k18	Main Reason Why This Business Did Not Apply For Loan	discrete	numeric	K.18. What was the main reason why this business or activity did not apply for any loan?
V367	l1a	Num. of People Who Worked Last Month: Paid	discrete	numeric	L.1. In [insert last calendar month], how many of the people worked in this business were: - Paid
V368	l1b	Num. of People Who Worked Last Month: Unpaid	discrete	numeric	L.1. In [insert last calendar month], how many of the people worked in this business were: - Unpaid
V369	SOMI1	Num. of Family Members Who Worked Last Month	discrete	numeric	SOML.1 In [insert last calendar month], how many of the people worked in this business were family members of the owner (s)?
V370	l3	Num. of People Who Worked In A Regular Month	discrete	numeric	L.3. Considering a regular month in the last year, could you please estimate how many people worked in this business or activity, including paid and unpaid workers:
V371	l4	Num. of People Who Worked In A Month Highest Number of People Working	discrete	numeric	L.4. In the month with the highest number of people working over the last year, how many people worked in this business, including paid and unpaid workers?
V372	l5	Num. of People Who Worked In A Month Lowest Number of People Working	discrete	numeric	L.5. In the month with the lowest number of people working over the last year, how many people worked in this business, including paid and unpaid workers?

V373	I6	Num. of Female Workers In The Last Month	discrete	numeric	L.6. In [insert last calendar month], how many females worked in this business, including paid and unpaid workers?
V374	I7a	Num. of People With The Skill: Can Read	discrete	numeric	L.7. How many of the people working in this business or activity (including the owner) have the following skills? - Can read
V375	I7b	Num. of People With The Skill: Can Write	discrete	numeric	L.7. How many of the people working in this business or activity (including the owner) have the following skills? - Can write
V376	I7c	Num. of People With The Skill: Can Use A Computer	discrete	numeric	L.7. How many of the people working in this business or activity (including the owner) have the following skills? - Can use a computer
V377	I7d	Num. of People With The Skill: Can Speak Another Language	discrete	numeric	L.7. How many of the people working in this business or activity (including the owner) have the following skills? - Can speak a language other than their native language
V378	r1	Over The Last 3 Years The Owner Considered Registering The Business	discrete	numeric	R.1. Over the last THREE years, [have][owner] [has] the [owner] considered registering this business or activity with the Conservatória do Registo das Entidades Legais or Balcão de Atendimento Único?
V379	r7	Over The Last 3 Years The Owner Has Taken Any Steps To Register	discrete	numeric	R.7. Over the last three years, [have][owner] [has] the [owner] taken any steps to register the business or activity?
V380	r2a	Reason Not Registered: Time, Fees, And Paper Work Required For Registration	discrete	numeric	R.2. Please indicate if any of the following is a reason why this business or activity is not registered with [insert name of the registration office where businesses are required to register] - Because of time, fees, and paper work required to complete registration
V381	r2b	Reason Not Registered: Taxes That Need To Be Paid If Registered	discrete	numeric	R.2. Please indicate if any of the following is a reason why this business or activity is not registered with [insert name of the registration office where businesses are required to register] - Because of the taxes that need to be paid if registered
V382	r2c	Reason Not Registered: Inspections And Meetings With Govt officials	discrete	numeric	R.2. Please indicate if any of the following is a reason why this business or activity is not registered with [insert name of the registration office where businesses are required to register] - Because of the inspections and meetings with government officials that would take place if registered
V383	r2d	Reason Not Registered: The Bribes Registered Businesses Need To Pay	discrete	numeric	R.2. Please indicate if any of the following is a reason why this business or activity is not registered with [insert name of the registration office where businesses are required to register] - Because of the bribes registered businesses need to pay

V384	r2e	Reason Not Registered: There Is No Benefit From Being Registered	discrete	numeric	R.2. Please indicate if any of the following is a reason why this business or activity is not registered with [insert name of the registration office where businesses are required to register] - Because there is no benefit for my business or activity from being registered
V385	r2f	Reason Not Registered: Lack of Information About The Process of Registration	discrete	numeric	R.2. Please indicate if any of the following is a reason why this business or activity is not registered with [insert name of the registration office where businesses are required to register] - Because of lack of information about the process of registration, including where to register
V386	r3	Main Reason Why Business Is Not Registered	discrete	numeric	R.3 By looking at the list of reasons why this business is not registered with the Department of Enterprise Registration, please tell me which one, if any, currently represents the main reason.
V387	r6a	Benefit If Registered: Better Access To Financing Or Loans	discrete	numeric	R.6. As I read several options please indicate if each one represents a benefit for your business or activity that could be obtained from being registered with the [insert name of the registration office where businesses are required to register]. - Better access to financing or loans
V388	r6b	Benefit If Registered: Access To Raw Materials, Infrastructure And Govt Services	discrete	numeric	R.6. As I read several options please indicate if each one represents a benefit for your business or activity that could be obtained from being registered with the [insert name of the registration office where businesses are required to register]. - Better access to raw materials, infrastructure services, and government services
V389	r6c	Benefit If Registered: Less Bribes To Pay	discrete	numeric	R.6. As I read several options please indicate if each one represents a benefit for your business or activity that could be obtained from being registered with the [insert name of the registration office where businesses are required to register]. - Less bribes to pay
V390	r6d	Benefit If Registered: Better Access To Potential Customers	discrete	numeric	R.6. As I read several options please indicate if each one represents a benefit for your business or activity that could be obtained from being registered with the [insert name of the registration office where businesses are required to register]. - Better access to potential customers
V391	SOMr8	Customer Refused To Do Business Because Your Business Is Not Registered	discrete	numeric	SOMR.8 Has a customer ever refused to do business with you because your business is not registered?
V392	SOMr9	Registered Firms Provide The Same Good Or Service As This Business Or Activity	discrete	numeric	SOMR.9 Are there registered firms that provide the same good or service as in this business or activity?

V393	r10	Your Prices Compare To The Prices of Registered Businesses	discrete	numeric	R.10. How do this business' or activity's prices compare to the prices of similar products or services supplied by registered firms?
V394	r5	Have To Give Gifts, Informal Payments Or Bribes To Remain Unregistered	discrete	numeric	R.5. Does this business or activity have to give gifts, informal payments or bribes to remain unregistered?
V395	i5	Unregistered Businesses Give Informal Payments Or Gifts To Govt Or Police	discrete	numeric	I.5. Do you think that unregistered businesses or activities similar to this one give informal payments, gifts, bribes or protection payments to government officials or police in order to stay in business?
V396	n1	Total Cost In The Last Month	discrete	numeric	N.1. For [insert last calendar month], what was the total cost incurred by this business in order to make or sell their products/services, including material cost, labor cost and indirect costs?
V397	n2a	Total Cost of Labor In The Last Month	discrete	numeric	N.2. For [insert last calendar month], please provide the following information about this business or activity: - Total cost of workers including salaries and any other form of payment
V398	n2e2	Total Cost of Raw Materials And Intermediate Goods In The Last Month	discrete	numeric	N.2. For [insert last calendar month], please provide the following information about this business or activity: - Total cost of raw materials and intermediate goods used in production in the last completed month
V399	n2c	Total Cost of Electricity In The Last Month	discrete	numeric	N.2. For [insert last calendar month], please provide the following information about this business or activity: - Total costs of electricity
V400	n3	This Business Or Activity Use Any Machinery Or Equipment	discrete	numeric	N.3. In its current operations, does this business or activity use any machinery or equipment (excluding tools)?
V401	n4	This Business Or Activity Use Vehicles	discrete	numeric	N.4. In its current operations does this business or activity use its own vehicles?
V402	n5a	Estimates of Assets: Tools And Utensils	discrete	numeric	N.5 Now I am going to ask you about any utensils, tools, machinery and equipment, vehicles and other property currently used in your business or activity, regardless of whether they are owned, rented or leased. Please estimate how much it would cost if this business were to purchase the following assets that are currently used in this business, in their current condition and regardless of whether the business or activity owns them or not. - Tools and utensils

V403	n5b	Estimates of Assets: Machinery And Equipment	discrete	numeric	N.5 Now I am going to ask you about any utensils, tools, machinery and equipment, vehicles and other property currently used in your business or activity, regardless of whether they are owned, rented or leased. Please estimate how much it would cost if this business were to purchase the following assets that are currently used in this business, in their current condition and regardless of whether the business or activity owns them or not. - Machinery and equipment
V404	n5c	Estimates of Assets: Vehicles, Cycles, Carts And Other Transportation	discrete	numeric	N.5 Now I am going to ask you about any utensils, tools, machinery and equipment, vehicles and other property currently used in your business or activity, regardless of whether they are owned, rented or leased. Please estimate how much it would cost if this business were to purchase the following assets that are currently used in this business, in their current condition and regardless of whether the business or activity owns them or not. - Vehicles, cycles, carts and other transportation devices used in the business
V405	n6m	Value of Materials And Finished Goods, At The End of The Day Yesterday	discrete	numeric	N.6m Yesterday, at the end of the day what was the value of all raw materials and finished goods you had in your business?
V406	n6s	Value of Goods To Resell, At The End of The Day Yesterday	discrete	numeric	N.6s Yesterday, at the end of the day what was the value of all finished goods to resell you had in your business?
V407	n7	Profitability of The Business In The Last Month	discrete	numeric	N.7 In [insert last completed month], this business made:
V408	n7a	Net Profits Or Loss In The Last Month	discrete	numeric	N.7a In [insert last completed month], what were the net [profits or losses] of this business or activity in LAO KIP?
V409	n7a1	Net Profits In The Last Month	discrete	numeric	N.7a1 The net profits of this business or activity in [insert last completed month] represented:
V410	n7a2	Net Profits In A Regular Month	discrete	numeric	N.7a2 What were the net profits of this establishment in a regular month, i.e., a month that is neither the busiest nor the slowest of the year?
V411	a15a1a	Option That Best Describes The Main Respondents Position	discrete	numeric	A.15a Please complete the following information about the interviewee, Position of main respondent
V412	a15a1ax	Specify Other Position of Main Responent	discrete	character	A.15a Please complete the following information about the interviewee, Position of main respondent - other specify
V413	a15a2a	Main Respondent Years With The Business:	discrete	numeric	A.15a Please complete the following information about the interviewee, main respondent - Years with the business

V414	a15a3a	Main Respondent Gender	discrete	numeric	A.15a. Please complete the following information about the interviewee - Main respondent, Gender
V415	a12	Interviewer Code	discrete	numeric	A.12 Interviewer code
V416	a13	Supervisor Code	discrete	numeric	A.13 Supervisor code
V417	a15bx	Name of City	discrete	character	A.15bx Name of City
V418	a15d	Day	contin	numeric	A.15. Time face-to-face interview ends: Day (dd)
V419	a15m	Month	discrete	numeric	A.15. Time face-to-face interview ends: Month (mm)
V420	a15h	Hour	contin	numeric	A.15. Time face-to-face interview ends: Hour (00 to 23)
V421	a15min	Minutes	contin	numeric	A.15. Time face-to-face interview ends: Minutes (00 to 59)
V422	wweak	Long-Form Weight According to Weak Eligibility (including all refusals)	contin	numeric	
V423	wmedian	Long-Form Weight According to Median Eligibility (including refusals that don't	contin	numeric	
V424	wstrict	Long-Form Weight According to Strict Eligibility (Only Confirmed Informal Busine	contin	numeric	
V425	stratificationregioncode	Stratification Region Code	discrete	numeric	
V426	stratificationprobabilitycode	Stratification Probability Code	discrete	numeric	
V427	strata	Strata	discrete	numeric	

WEB STD FIRMID (idstd)

File: bosaso_and_mogadishu_informal_2019_full_data_long_form

Overview

Type: Continuous	Valid cases: 491
Format: numeric	Invalid: 0
Width: 6	Minimum: 682650
Decimals: 0	Maximum: 683140
Range: 682650-683140	Mean: 682895

Firm ID (id)

File: bosaso_and_mogadishu_informal_2019_full_data_long_form

Overview

Type: Continuous	Valid cases: 491
Format: numeric	Invalid: 0
Width: 4	Minimum: 4
Decimals: 0	Maximum: 9710
Range: 4-9710	Mean: 4762.4

Literal question

Questionnaire number

Square ID (id_square)

File: bosaso_and_mogadishu_informal_2019_full_data_long_form

Overview

Type: Continuous	Valid cases: 491
Format: numeric	Invalid: 0
Width: 7	Minimum: 1001005
Decimals: 0	Maximum: 2018001
Range: 1001005-2018001	Mean: 1351532.6

Literal question

Square ID

ID of Cluster of Squares (id_cluster)

File: bosaso_and_mogadishu_informal_2019_full_data_long_form

Overview

Type: Continuous	Valid cases: 491
Format: numeric	Invalid: 0
Width: 4	Minimum: 1001
Decimals: 0	Maximum: 2018
Range: 1001-2018	Mean: 1351.5

Literal question

ID of Cluster of Squares

Status of Interview (status)

File: bosaso_and_mogadishu_informal_2019_full_data_long_form

Overview

Type: Discrete
 Format: numeric
 Width: 1
 Decimals: 0
 Range: 1-4

Valid cases: 491
 Invalid: 0

Literal question

Status of Interview

Name of city (city)

File: bosaso_and_mogadishu_informal_2019_full_data_long_form

Overview

Type: Discrete
 Format: numeric
 Width: 1
 Decimals: 0
 Range: 1-2

Valid cases: 491
 Invalid: 0

Literal question

Name of city

Module (a0)

File: bosaso_and_mogadishu_informal_2019_full_data_long_form

Overview

Type: Discrete
 Format: numeric
 Width: 1
 Decimals: 0
 Range: 1-3

Valid cases: 491
 Invalid: 0

Literal question

Module

Country code (a1)

File: bosaso_and_mogadishu_informal_2019_full_data_long_form

Overview

Type: Discrete
 Format: numeric
 Width: 3
 Decimals: 0
 Range: 706-706

Valid cases: 491
 Invalid: 0

Literal question

A.1. Country code

Language of the interview (a1a)

File: bosaso_and_mogadishu_informal_2019_full_data_long_form

Overview

Type: Discrete
 Format: numeric
 Width: 1
 Decimals: 0
 Range: 1-2

Valid cases: 491
 Invalid: 0

Literal question

A.1a. Language code

enumerator_ID (a2a)

File: bosaso_and_mogadishu_informal_2019_full_data_long_form

Overview

Type: Discrete	Valid cases: 491
Format: numeric	Invalid: 0
Width: 2	
Decimals: 0	
Range: 1-15	

Literal question

A.2a. Interviewer code

Day (a14d)

File: bosaso_and_mogadishu_informal_2019_full_data_long_form

Overview

Type: Continuous	Valid cases: 491
Format: numeric	Invalid: 0
Width: 2	Minimum: 1
Decimals: 0	Maximum: 31
Range: 1-31	Mean: 12.8

Literal question

A.14d. Day

Month (a14m)

File: bosaso_and_mogadishu_informal_2019_full_data_long_form

Overview

Type: Discrete	Valid cases: 491
Format: numeric	Invalid: 0
Width: 2	
Decimals: 0	
Range: 1-12	

Literal question

A.14m. Month

Year (a14y)

File: bosaso_and_mogadishu_informal_2019_full_data_long_form

Overview

Type: Discrete	Valid cases: 491
Format: numeric	Invalid: 0
Width: 4	
Decimals: 0	
Range: 2019-2020	

Literal question

A.14y. Year

Hour (a14h)

File: bosaso_and_mogadishu_informal_2019_full_data_long_form

Overview

Type: Discrete	Valid cases: 491
Format: numeric	Invalid: 0
Width: 2	
Decimals: 0	
Range: 7-23	

Literal question

A.14h. Hour

Minutes (a14min)

File: bosaso_and_mogadishu_informal_2019_full_data_long_form

Overview

Type: Continuous	Valid cases: 491
Format: numeric	Invalid: 0
Width: 2	Minimum: 0
Decimals: 0	Maximum: 59
Range: 0-59	Mean: 29.4

Literal question

A.14min. Minutes

Type of Premises (c1a)

File: bosaso_and_mogadishu_informal_2019_full_data_long_form

Overview

Type: Discrete	Valid cases: 491
Format: numeric	Invalid: 0
Width: 2	
Decimals: 0	
Range: -9-4	

Literal question

C.1a. Please indicate the type of premises

Interviewer instructions

HAS THE RESPONDENT PREVIOUSLY ANSWERED THE SURVEY?

Type of Activity (a41a1)

File: bosaso_and_mogadishu_informal_2019_full_data_long_form

Overview

Type: Discrete	Valid cases: 491
Format: numeric	Invalid: 0
Width: 1	
Decimals: 0	
Range: 1-3	

Literal question

A.4 What is the main observed business activity? (For interviewer)

Interviewer instructions

WHERE THE ACTIVITY IS NOT OBVIOUS BY OBSERVATION, PLEASE BRIEFLY TALK TO THE PERSON OPERATING THE BUSINESS TO LEARN MORE ABOUT THE TYPE OF ACTIVITY. IF THERE IS MORE THAN ONE BUSINESS OR ACTIVITY, SELECT THE BUSINESS OR ACTIVITY WITH THE HIGHEST VALUE OF SALES

Main Business: Manufacturing (a4m)

File: bosaso_and_mogadishu_informal_2019_full_data_long_form

Overview

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: 1-14

Valid cases: 145
Invalid: 346

Literal question

A.4 What is the main observed business activity? (For interviewer)
- Making goods (manufacturing)

Interviewer instructions

WHERE THE ACTIVITY IS NOT OBVIOUS BY OBSERVATION, PLEASE BRIEFLY TALK TO THE PERSON OPERATING THE BUSINESS TO LEARN MORE ABOUT THE TYPE OF ACTIVITY. IF THERE IS MORE THAN ONE BUSINESS OR ACTIVITY, SELECT THE BUSINESS OR ACTIVITY WITH THE HIGHEST VALUE OF SALES

Main Business: Retail (a4r)

File: bosaso_and_mogadishu_informal_2019_full_data_long_form

Overview

Type: Discrete
Format: numeric
Width: 3
Decimals: 0
Range: 15-151

Valid cases: 317
Invalid: 174

Literal question

A.4 What is the main observed business activity? (For interviewer)
- Re-selling goods (retail)

Interviewer instructions

WHERE THE ACTIVITY IS NOT OBVIOUS BY OBSERVATION, PLEASE BRIEFLY TALK TO THE PERSON OPERATING THE BUSINESS TO LEARN MORE ABOUT THE TYPE OF ACTIVITY. IF THERE IS MORE THAN ONE BUSINESS OR ACTIVITY, SELECT THE BUSINESS OR ACTIVITY WITH THE HIGHEST VALUE OF SALES

Main Business: Services (a4s)

File: bosaso_and_mogadishu_informal_2019_full_data_long_form

Overview

Type: Discrete
Format: numeric
Width: 3
Decimals: 0
Range: 19-233

Valid cases: 29
Invalid: 462

Literal question

A.4 What is the main observed business activity? (For interviewer)
- Provision of services (services)

Interviewer instructions

WHERE THE ACTIVITY IS NOT OBVIOUS BY OBSERVATION, PLEASE BRIEFLY TALK TO THE PERSON OPERATING THE BUSINESS TO LEARN MORE ABOUT THE TYPE OF ACTIVITY. IF THERE IS MORE THAN ONE BUSINESS OR ACTIVITY, SELECT THE BUSINESS OR ACTIVITY WITH THE HIGHEST VALUE OF SALES

Other (Specify) (a4x)

File: bosaso_and_mogadishu_informal_2019_full_data_long_form

Overview

Type: Discrete
 Format: character
 Width: 65

Valid cases: 4
 Invalid: 0

Literal question

A.4 What is the main observed business activity? (For interviewer)
 - Other, specify

Interviewer instructions

WHERE THE ACTIVITY IS NOT OBVIOUS BY OBSERVATION, PLEASE BRIEFLY TALK TO THE PERSON OPERATING THE BUSINESS TO LEARN MORE ABOUT THE TYPE OF ACTIVITY. IF THERE IS MORE THAN ONE BUSINESS OR ACTIVITY, SELECT THE BUSINESS OR ACTIVITY WITH THE HIGHEST VALUE OF SALES

Willing To Participate In The Survey (sc0)

File: bosaso_and_mogadishu_informal_2019_full_data_long_form

Overview

Type: Discrete
 Format: numeric
 Width: 1
 Decimals: 0
 Range: 1-3

Valid cases: 491
 Invalid: 0

Literal question

Sc.0 Is the respondent willing to participate in the survey?

Post question

If 2 GO TO SfR

Num. of People Who Worked Last Month (sc2)

File: bosaso_and_mogadishu_informal_2019_full_data_long_form

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: -9-12

Valid cases: 491
 Invalid: 0

Literal question

Sc.2. In [insert last calendar month], how many people worked in this business?

Have A Permit From The Ministry of Commerce (sc3a)

File: bosaso_and_mogadishu_informal_2019_full_data_long_form

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: -9-2

Valid cases: 491
 Invalid: 0

Literal question

Sc.3. Does this business currently have?
 - Operating license (e.g., from municipality, or BAU)

Have A Permit From The Municipality (sc3b)

File: bosaso_and_mogadishu_informal_2019_full_data_long_form

Overview

Type: Discrete	Valid cases: 491
Format: numeric	Invalid: 0
Width: 2	
Decimals: 0	
Range: -9-2	

Literal question

Sc.3. Does this business currently have?

- Business Registration Certificate (E.g., Conservatória Do Registo Das Entidades Legais Or Balcão De Atendimento Único (Bau))

Pay A Daily Or Monthly Fee To The Municipality (sc3c)

File: bosaso_and_mogadishu_informal_2019_full_data_long_form

Overview

Type: Discrete	Valid cases: 491
Format: numeric	Invalid: 0
Width: 2	
Decimals: 0	
Range: -9-2	

Literal question

Sc.3. Does this business currently have?

- NUIT (In The Name Of The Owner Or Business)

Visited By The Municipality In The Past Four Days (SOMsc1)

File: bosaso_and_mogadishu_informal_2019_full_data_long_form

Overview

Type: Discrete	Valid cases: 491
Format: numeric	Invalid: 0
Width: 2	
Decimals: 0	
Range: -9-2	

Literal question

SOMSc.1 Has this business been visited by the municipality in the past four days?

Respondent Is The Main Owner of This Business Or Activity (b0)

File: bosaso_and_mogadishu_informal_2019_full_data_long_form

Overview

Type: Discrete	Valid cases: 491
Format: numeric	Invalid: 0
Width: 2	
Decimals: 0	
Range: -9-2	

Literal question

B.0. Are you the main owner of this business or activity?

Num. of Owners In This Business (b1)

File: bosaso_and_mogadishu_informal_2019_full_data_long_form

Overview

Type: Discrete	Valid cases: 491
Format: numeric	Invalid: 0
Width: 2	
Decimals: 0	
Range: -9-4	

Literal question

B.1. How many owners does this business or activity have?

Post question

If 1, GO TO B.2a

Num. of Female Owners (b2)

File: bosaso_and_mogadishu_informal_2019_full_data_long_form

Overview

Type: Discrete	Valid cases: 97
Format: numeric	Invalid: 394
Width: 2	
Decimals: 0	
Range: -9-2	

Literal question

B.2. How many owners are female?

The Owner Is Female (b2a)

File: bosaso_and_mogadishu_informal_2019_full_data_long_form

Overview

Type: Discrete	Valid cases: 395
Format: numeric	Invalid: 96
Width: 2	
Decimals: 0	
Range: -9-2	

Literal question

B.2a. Is the owner female?

Year This Business Or Activity Originally Start (b3)

File: bosaso_and_mogadishu_informal_2019_full_data_long_form

Overview

Type: Discrete	Valid cases: 491
Format: numeric	Invalid: 0
Width: 4	
Decimals: 0	
Range: -9-2019	

Literal question

B.3. In which year did this business or activity originally start?

Did You Or Largest Owner Start This Business Or Activity? (b4)

File: bosaso_and_mogadishu_informal_2019_full_data_long_form

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: -9-2

Valid cases: 491
 Invalid: 0

Literal question

B.4. Did [owner] start this business or activity?

Post question

If 1, GO TO QUESTION B.6

How Did Acquire Ownership of This Business Or Activity? (b5)

File: bosaso_and_mogadishu_informal_2019_full_data_long_form

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: -9-5

Valid cases: 34
 Invalid: 457

Literal question

B.5. How did [owner] acquire ownership of this business or activity?

Post question

If 1 to 4 or -9, GO TO QUESTION B.7

Reason Started: Convenience of Location Or Hours (b6a)

File: bosaso_and_mogadishu_informal_2019_full_data_long_form

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: -9-2

Valid cases: 457
 Invalid: 34

Literal question

B.6. Please indicate if any of the following were reasons why [owner] started this business or activity:
 - Convenience of location and/or hours

Post question

If -9, GO TO QUESTION B.8

Reason Started: The Opportunity To Start And Develop A Profitable Business (b6b)

File: bosaso_and_mogadishu_informal_2019_full_data_long_form

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: -9-2

Valid cases: 457
 Invalid: 34

Literal question

B.6. Please indicate if any of the following were reasons why [owner] started this business or activity:

- The opportunity to start and develop a profitable business

Post question

If -9, GO TO QUESTION B.8

Reason Started: To Have Secondary Source of Income (b6c)

File: bosaso_and_mogadishu_informal_2019_full_data_long_form

Overview

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: -9-2

Valid cases: 457
Invalid: 34

Literal question

B.6. Please indicate if any of the following were reasons why [owner] started this business or activity:

- To have a secondary source of income

Post question

If -9, GO TO QUESTION B.8

Reason Started: Unable To Find Another Source of Income (b6d)

File: bosaso_and_mogadishu_informal_2019_full_data_long_form

Overview

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: -9-2

Valid cases: 457
Invalid: 34

Literal question

B.6. Please indicate if any of the following were reasons why [owner] started this business or activity:

- Unable to find another source of income

Post question

If -9, GO TO QUESTION B.8

Reason Joined: Convenience of Location Or Hours (b7a)

File: bosaso_and_mogadishu_informal_2019_full_data_long_form

Overview

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: -9-2

Valid cases: 34
Invalid: 457

Literal question

B.7. Please indicate if any of the following were reasons why [owner] joined this business or activity:

- Convenience of location and/or hours

Reason Joined: The Opportunity To Start And Develop A Profitable Business (b7b)

File: bosaso_and_mogadishu_informal_2019_full_data_long_form

Overview

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: -9-2

Valid cases: 34
Invalid: 457

Literal question

B.7. Please indicate if any of the following were reasons why [owner] joined this business or activity:
- The opportunity to start and develop a profitable business

Reason Joined: To Have Secondary Source of Income (b7c)

File: bosaso_and_mogadishu_informal_2019_full_data_long_form

Overview

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: -9-2

Valid cases: 34
Invalid: 457

Literal question

B.7. Please indicate if any of the following were reasons why [owner] joined this business or activity:
- To have a secondary source of income

Reason Joined: Unable To Find Another Source of Income (b7d)

File: bosaso_and_mogadishu_informal_2019_full_data_long_form

Overview

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: -9-2

Valid cases: 34
Invalid: 457

Literal question

B.7. Please indicate if any of the following were reasons why [owner] joined this business or activity:
- Unable to find another source of income

Main Source of Money To Start Or Acquire This Business Or Activity (b8)

File: bosaso_and_mogadishu_informal_2019_full_data_long_form

Overview

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: -9-7

Valid cases: 491
Invalid: 0

Literal question

B.8. What was the main source of funding used to ["start" if b4==1 "acquire" if b4!=1] this business or activity:

Occupation Prior To This Business Or Activity (b8a)

File: bosaso_and_mogadishu_informal_2019_full_data_long_form

Overview

Type: Discrete	Valid cases: 491
Format: numeric	Invalid: 0
Width: 2	
Decimals: 0	
Range: -9-6	

Literal question

B.8a. What was [owner]'s occupation prior to this business or activity?

Age of Main Owner (b9)

File: bosaso_and_mogadishu_informal_2019_full_data_long_form

Overview

Type: Discrete	Valid cases: 491
Format: numeric	Invalid: 0
Width: 2	
Decimals: 0	
Range: -9-65	

Literal question

B.9. What is the [owner]'s age?

Owner Years of Experience (b10)

File: bosaso_and_mogadishu_informal_2019_full_data_long_form

Overview

Type: Discrete	Valid cases: 491
Format: numeric	Invalid: 0
Width: 2	
Decimals: 0	
Range: -9-30	

Literal question

B.10. How many years of experience working in this industry or activity does the [owner] have?

Owner Highest Level of Completed Education (b11)

File: bosaso_and_mogadishu_informal_2019_full_data_long_form

Overview

Type: Discrete	Valid cases: 491
Format: numeric	Invalid: 0
Width: 2	
Decimals: 0	
Range: -9-7	

Literal question

B.11. What is [owner]'s highest level of education?

Num. of Years Lived In This City (b12)

File: bosaso_and_mogadishu_informal_2019_full_data_long_form

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: -9-45

Valid cases: 491
 Invalid: 0

Literal question

B.12. For how many years [has]/[have] the [owner] lived in this city?

Post question

If -5, -7, or -9, GO TO QUESTION B.14

Interviewer instructions

IF THE NUMBER OF YEARS IS LESS THAN ONE YEAR, RECORD 1.

Owner Lived Before Moving To This City (b13)

File: bosaso_and_mogadishu_informal_2019_full_data_long_form

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: -9-11

Valid cases: 97
 Invalid: 394

Literal question

B.13. Where did [owner] live before moving to this city?

Name of City, Town, Province Or Country Owner Lived Before Moving To This City (b13ax)

File: bosaso_and_mogadishu_informal_2019_full_data_long_form

Overview

Type: Discrete
 Format: character
 Width: 27

Valid cases: 97
 Invalid: 0

Primary Reason Owner Moved To This City Or Town (SOMB1)

File: bosaso_and_mogadishu_informal_2019_full_data_long_form

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: -9-5

Valid cases: 97
 Invalid: 394

Pre question

Interviewer: Read out

Literal question

SOMB.1 What was the primary reason why [owner] moved to this city/town?

Lived In A Settlement Camp, Either Within Somalia Or Abroad? (SOMB2)

File: bosaso_and_mogadishu_informal_2019_full_data_long_form

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: -9-2

Valid cases: 491
 Invalid: 0

Literal question

SOMB.2 [Has the]/[Have] [owner] ever lived in a settlement camp, either within Bosaso&Mogadishu or abroad?

Post question

If 2, -9, or -7 go to SOMB.4

Last Year Lived In A Settlement Camp (SOMb3)

File: bosaso_and_mogadishu_informal_2019_full_data_long_form

Overview

Type: Discrete
 Format: numeric
 Width: 4
 Decimals: 0
 Range: -9-2019

Valid cases: 39
 Invalid: 452

Literal question

SOMB.3 When was the last year the [owner] lived in a settlement camp?

In The Last Twelve Months, Received Money Or Goods From Abroad (SOMb4)

File: bosaso_and_mogadishu_informal_2019_full_data_long_form

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: -9-2

Valid cases: 491
 Invalid: 0

Literal question

SOMB.4 In the last twelve months, did the main owner receive any money and/or goods from abroad?

Post question

If 2 or -9 go to B.12

Total Value of Money Or Goods Received From Abroad (SOMb5)

File: bosaso_and_mogadishu_informal_2019_full_data_long_form

Overview

Type: Discrete
 Format: numeric
 Width: 4
 Decimals: 0
 Range: -9-3600

Valid cases: 46
 Invalid: 445

Literal question

SOMB.5 What was the total value of money and/ or goods received from abroad by the main owner over the last twelve months?

How Many Years Owner Receiving Money Or Goods From Abroad (SOMb6)

File: bosaso_and_mogadishu_informal_2019_full_data_long_form

Overview

Type: Discrete	Valid cases: 46
Format: numeric	Invalid: 445
Width: 2	
Decimals: 0	
Range: -9-12	

Literal question

SOMB.6 For how many years has the [owner] been receiving money and/or goods from abroad?

How often Receive The Money Or Goods From Abroad (SOMb7)

File: bosaso_and_mogadishu_informal_2019_full_data_long_form

Overview

Type: Discrete	Valid cases: 46
Format: numeric	Invalid: 445
Width: 2	
Decimals: 0	
Range: -9-4	

Literal question

SOMB.7 How often do [owner] receive the money and/or goods from abroad?

Num. of Household Members of The Owner (b14)

File: bosaso_and_mogadishu_informal_2019_full_data_long_form

Overview

Type: Discrete	Valid cases: 491
Format: numeric	Invalid: 0
Width: 2	
Decimals: 0	
Range: -9-23	

Literal question

B.14. How many people live in [owner]'s household?

Num of Household Members Less Than 6 Years Old (b15)

File: bosaso_and_mogadishu_informal_2019_full_data_long_form

Overview

Type: Discrete	Valid cases: 491
Format: numeric	Invalid: 0
Width: 2	
Decimals: 0	
Range: -9-5	

Literal question

B.15. How many of [owner]'s household members are less than 6 years old?

Owner The Primary Income Earner of The Household (b16)

File: bosaso_and_mogadishu_informal_2019_full_data_long_form

Overview

Type: Discrete	Valid cases: 491
Format: numeric	Invalid: 0
Width: 2	
Decimals: 0	
Range: -9-2	

Literal question

B.16. [Is the]/ [Are] [owner] the primary income earner of the household?

Owner Currently Have A Job With Either A Temporary Or Permanent Contract (b17)

File: bosaso_and_mogadishu_informal_2019_full_data_long_form

Overview

Type: Discrete	Valid cases: 491
Format: numeric	Invalid: 0
Width: 2	
Decimals: 0	
Range: -9-2	

Literal question

B.17. Does the [owner] currently have a job with a wage?

Interviewer instructions

INCLUDE EMPLOYMENT IN EITHER THE PRIVATE OR PUBLIC SECTOR

Owner Had A Job With Temporary Or Permanent Contract (b18)

File: bosaso_and_mogadishu_informal_2019_full_data_long_form

Overview

Type: Discrete	Valid cases: 429
Format: numeric	Invalid: 62
Width: 2	
Decimals: 0	
Range: -9-2	

Literal question

B.18. [Has the]/[Have] [owner] ever had a job with a wage?

Post question

If 2 or -9, GO TO QUESTION B.20

Year Main Owner Had Job With Temporary Or Permanent Contract (b19)

File: bosaso_and_mogadishu_informal_2019_full_data_long_form

Overview

Type: Discrete	Valid cases: 57
Format: numeric	Invalid: 434
Width: 4	
Decimals: 0	
Range: -9-2018	

Literal question

B.19. When was the last time the [owner] had a job with a wage?

Interviewer instructions

PROVIDE FOUR DIGITS FOR YEAR

Actively Look For A Job With A Temporary Or Permanent Contract (b20)

File: bosaso_and_mogadishu_informal_2019_full_data_long_form

Overview

Type: Discrete	Valid cases: 429
Format: numeric	Invalid: 62
Width: 2	
Decimals: 0	
Range: -9-2	

Literal question

B.20. In the past two years, did the [owner] actively look for a job with a wage?

Post question

If 2 or -9, GO TO QUESTION MZB.1

Owner Get The Job (b21)

File: bosaso_and_mogadishu_informal_2019_full_data_long_form

Overview

Type: Discrete	Valid cases: 72
Format: numeric	Invalid: 419
Width: 2	
Decimals: 0	
Range: -9-2	

Literal question

B.21. Did the [owner] get the job?

Num. of Household Members With Job With A Temporary Or Permanent Contract? (b22)

File: bosaso_and_mogadishu_informal_2019_full_data_long_form

Overview

Type: Discrete	Valid cases: 478
Format: numeric	Invalid: 13
Width: 2	
Decimals: 0	
Range: -9-5	

Literal question

B.22. How many of the [owner]'s household members, other than the [owner], have a job with a wage?

Household Members Ever Had A Job With A Temporary Or Permanent Contract (b23)

File: bosaso_and_mogadishu_informal_2019_full_data_long_form

Overview

Type: Discrete	Valid cases: 389
Format: numeric	Invalid: 102
Width: 2	
Decimals: 0	
Range: -9-2	

Literal question

B.23. Have any of the [owner]'s household members ever had a job with a wage?

Post question

If 2 or -9, GO TO QUESTION C.1

Years Household Members Had A Job With A Temporary Or Permanent Contract (b24)

File: bosaso_and_mogadishu_informal_2019_full_data_long_form

Overview

Type: Discrete	Valid cases: 37
Format: numeric	Invalid: 454
Width: 4	
Decimals: 0	
Range: -9-2019	

Literal question

B.24. When was the last time the [owner]'s household members had a job with a wage?

Willing To Leave And Take The Full-Time Employment With A Regular Wage (b25)

File: bosaso_and_mogadishu_informal_2019_full_data_long_form

Overview

Type: Discrete	Valid cases: 429
Format: numeric	Invalid: 62
Width: 2	
Decimals: 0	
Range: -9-2	

Pre question

Question to be skipped if B17 = 1

Literal question

B.25 If offered full-time employment with a regular monthly wage that is comparable to the current monthly earning from this business or activity, would you be willing to leave the current business or activity and take the full-time employment with a regular wage?

This Business Or Activity Keep Written Business Records (ir4)

File: bosaso_and_mogadishu_informal_2019_full_data_long_form

Overview

Type: Discrete	Valid cases: 491
Format: numeric	Invalid: 0
Width: 2	
Decimals: 0	
Range: -9-2	

Literal question

IR.4. Does this business or activity keep written business records?

Post question

If 2 or -9, GO TO QUESTION IR.6

Accounts of The Business Kept Separately From The Household Expenses (k3)

File: bosaso_and_mogadishu_informal_2019_full_data_long_form

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: -9-2

Valid cases: 85
 Invalid: 406

Literal question

K.3. Are the accounts of the business or activity kept separately from the household expenses?

Close Year of The Last Completed Fiscal Year (a20y)

File: bosaso_and_mogadishu_informal_2019_full_data_long_form

Overview

Type: Discrete
 Format: numeric
 Width: 4
 Decimals: 0
 Range: 2017-2019

Valid cases: 85
 Invalid: 406

Close Month of The Last Completed Fiscal Year (a20m)

File: bosaso_and_mogadishu_informal_2019_full_data_long_form

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-12

Valid cases: 85
 Invalid: 406

Close Day of The Last Completed Fiscal Year (a20d)

File: bosaso_and_mogadishu_informal_2019_full_data_long_form

Overview

Type: Continuous
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-31

Valid cases: 85
 Invalid: 406
 Minimum: 1
 Maximum: 31
 Mean: 17.7

Reason Located: Costs Less To Run A Business From Home (c1a1)

File: bosaso_and_mogadishu_informal_2019_full_data_long_form

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: -9-2

Valid cases: 262
 Invalid: 229

Literal question

C.1a. What are reasons the business or activity is located within household premises:
 - It costs less to run a business from home.

Reason Located: Easier To Manage Family Responsibilities (c1a2)

File: bosaso_and_mogadishu_informal_2019_full_data_long_form

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: -9-2

Valid cases: 262
 Invalid: 229

Literal question

C.1a. What are reasons the business or activity is located within household premises:
 - It makes it easier to manage family responsibilities along with work.

Reason Located: No Benefit Working Outside The Household Premises (c1a3)

File: bosaso_and_mogadishu_informal_2019_full_data_long_form

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: -9-2

Valid cases: 262
 Invalid: 229

Literal question

C.1a. What are reasons the business or activity is located within household premises:
 - There is no benefit working outside the household premises.

Reason Located: Safe And Secure For My Customers (c1a4)

File: bosaso_and_mogadishu_informal_2019_full_data_long_form

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: -9-2

Valid cases: 262
 Invalid: 229

Literal question

C.1a. What are reasons the business or activity is located within household premises:
 - Safe and secure for my customers.

Reason Located: Minimizes The Chance of Being Identified By Tax Authorities (c1a5)

File: bosaso_and_mogadishu_informal_2019_full_data_long_form

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: -9-2

Valid cases: 262
 Invalid: 229

Literal question

C.1a. What are reasons the business or activity is located within household premises:
 - Minimizes the chance of being identified by tax authorities

Main Reason For The Choice of Location For Business (c3)

File: bosaso_and_mogadishu_informal_2019_full_data_long_form

Overview

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: -9-6

Valid cases: 470
Invalid: 21

Literal question

C.3. What is the main reason for the choice of location for this business or activity?

You Or Largest Owner Own The Location Occupied By The Business Or Activity (c4)

File: bosaso_and_mogadishu_informal_2019_full_data_long_form

Overview

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: -9-2

Valid cases: 470
Invalid: 21

Literal question

C.4. [Does the]/ [Do] [owner] own the location or space occupied by the business or activity?

Post question

If 1, GO TO QUESTION C.31

Business Or Activity Pay Any Rent For The Location It Occupies (c5)

File: bosaso_and_mogadishu_informal_2019_full_data_long_form

Overview

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: -9-2

Valid cases: 206
Invalid: 285

Literal question

C.5. Does this business or activity pay any rent for the location or space it occupies?

Business Or Activity Require Electricity To Produce Goods Or Provide Services (c31)

File: bosaso_and_mogadishu_informal_2019_full_data_long_form

Overview

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: -9-2

Valid cases: 491
Invalid: 0

Literal question

C.31. Does this business or activity require electricity to produce goods or render services?

Post question

If 2, GO TO QUESTION C.38

Business Or Activity Connected To The Electricity Grid (c31a)

File: bosaso_and_mogadishu_informal_2019_full_data_long_form

Overview

Type: Discrete	Valid cases: 256
Format: numeric	Invalid: 235
Width: 2	
Decimals: 0	
Range: -9-2	

Literal question

C.31a. Is the business or activity connected to the electricity grid?

Post question

If 2, GO TO QUESTION C.32

Business Or Activity Pay For Electricity (c31b)

File: bosaso_and_mogadishu_informal_2019_full_data_long_form

Overview

Type: Discrete	Valid cases: 214
Format: numeric	Invalid: 277
Width: 2	
Decimals: 0	
Range: -9-6	

Literal question

C.31b. How does this business or activity pay for electricity?

Last Month, Business Or Activity Experience Power Outage (c32)

File: bosaso_and_mogadishu_informal_2019_full_data_long_form

Overview

Type: Discrete	Valid cases: 256
Format: numeric	Invalid: 235
Width: 2	
Decimals: 0	
Range: -9-2	

Literal question

C.32. In [insert last calendar month], did this business or activity experience power outage?

Post question

IF 2 or -9, GO TO QUESTION C.38

Last Month, Num. of Power Outages (c33)

File: bosaso_and_mogadishu_informal_2019_full_data_long_form

Overview

Type: Discrete	Valid cases: 49
Format: numeric	Invalid: 442
Width: 2	
Decimals: 0	
Range: -9-15	

Literal question

C.33. In [insert last calendar month], how many power outages did this business or activity experience?

Post question

If 0, GO TO QUESTION C.38

Average Duration of Power Outage: Hour (c34h)

File: bosaso_and_mogadishu_informal_2019_full_data_long_form

Overview

Type: Discrete	Valid cases: 49
Format: numeric	Invalid: 442
Width: 2	
Decimals: 0	
Range: -9-12	

Literal question

C.34. How long did these power outages last on average? Hours

Average Duration of Power Outage: Minutes (c34min)

File: bosaso_and_mogadishu_informal_2019_full_data_long_form

Overview

Type: Discrete	Valid cases: 49
Format: numeric	Invalid: 442
Width: 2	
Decimals: 0	
Range: -9-59	

Literal question

C.34. How long did these power outages last on average? Minutes

This Business Or Activity Use Water For Its Activity (c38)

File: bosaso_and_mogadishu_informal_2019_full_data_long_form

Overview

Type: Discrete	Valid cases: 470
Format: numeric	Invalid: 21
Width: 2	
Decimals: 0	
Range: -9-2	

Literal question

C.38. Does this business or activity use water for its activity, aside from typical consumption and hygiene?

Post question

If 2, GO TO QUESTION MZc1

Last Month, Business Or Activity Experience Insufficient Water Supply (c39)

File: bosaso_and_mogadishu_informal_2019_full_data_long_form

Overview

Type: Discrete	Valid cases: 133
Format: numeric	Invalid: 358
Width: 2	
Decimals: 0	
Range: -9-2	

Literal question

C.39. In [insert last calendar month], did this business or activity experience insufficient water supply?

Post question

If 2 or -9, GO TO QUESTION MZc1

Last Month, Num. of Incidents of Water Insufficiency Supply Did This Business O (c40)

File: bosaso_and_mogadishu_informal_2019_full_data_long_form

Overview

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: -9-15

Valid cases: 34
Invalid: 457

Literal question

C.40. In [insert last calendar month], how many incidents of insufficient water supply did this business or activity experience?

Average Duration of Incidents of Insufficient Water Supply: Hours (c41h)

File: bosaso_and_mogadishu_informal_2019_full_data_long_form

Overview

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: -9-25

Valid cases: 29
Invalid: 462

Literal question

C.41. How long did these incidents of insufficient water supply last on average? Hours

Average Duration of Incidents of Insufficient Water Supply: Minutes (c41min)

File: bosaso_and_mogadishu_informal_2019_full_data_long_form

Overview

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: -9-59

Valid cases: 29
Invalid: 462

Literal question

C.41. How long did these incidents of insufficient water supply last on average? Minutes

This Establishment Uses: Computers (c42a)

File: bosaso_and_mogadishu_informal_2019_full_data_long_form

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: -9-2

Valid cases: 491
 Invalid: 0

Literal question

C.42 At the present time, does this establishment use:
 - Computers (laptop or desktop)

This Establishment Uses: Tablet (c42b)

File: bosaso_and_mogadishu_informal_2019_full_data_long_form

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: -9-2

Valid cases: 491
 Invalid: 0

Literal question

C.42 At the present time, does this establishment use:
 - Tablet

This Establishment Uses: Cellphone Or Smartphone (c42c)

File: bosaso_and_mogadishu_informal_2019_full_data_long_form

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: -9-2

Valid cases: 491
 Invalid: 0

Literal question

C.42 At the present time, does this establishment use:
 - Cellphone or smartphone

Have A Website Or Social Media Account Used For This Business (MICc1)

File: bosaso_and_mogadishu_informal_2019_full_data_long_form

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: -9-2

Valid cases: 491
 Invalid: 0

Literal question

MICc.1 At the present time, do you have a website or social media account used for this business?

In Last Three Months, Business Spend On Security (i1)

File: bosaso_and_mogadishu_informal_2019_full_data_long_form

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: -9-2

Valid cases: 491
 Invalid: 0

Literal question

I.1. Over the last three months, did this business or activity spend on security, for example equipment, personnel, security services, or protection payments?

Post question

If 2 or -9, GO TO QUESTION I.3

Total Cost of Security Over The Last Three Months (i2)

File: bosaso_and_mogadishu_informal_2019_full_data_long_form

Overview

Type: Discrete
 Format: numeric
 Width: 3
 Decimals: 0
 Range: -9-100

Valid cases: 38
 Invalid: 453

Literal question

I.2. Please estimate the total cost of security over the last three months

In Last Three Months, Business Experience Losses Due To Crime (i3)

File: bosaso_and_mogadishu_informal_2019_full_data_long_form

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: -9-2

Valid cases: 491
 Invalid: 0

Literal question

I.3. Over the last three months, has this business or activity experienced losses as a result of crime?

Post question

If 2 or 9, GO TO QUESTION I.6

In Last Three Months, Num. of Crime Incidents Business Experience (i4a)

File: bosaso_and_mogadishu_informal_2019_full_data_long_form

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: -9-20

Valid cases: 35
 Invalid: 456

Literal question

I.4a. Over the last three months, how many incidents of crime did this business or activity experience?

Total Value of Losses Due To Crime Over The Last Three Months (i4)

File: bosaso_and_mogadishu_informal_2019_full_data_long_form

Overview

Type: Discrete
Format: numeric
Width: 3
Decimals: 0
Range: -9-890

Valid cases: 35
Invalid: 456

Literal question

I.4. Please estimate the value of losses, including sales lost, due to crime that occurred to this business or activity over the last three months.

In Last Three Months, Business Experience Harassment By Govt officials Or Police (i6)

File: bosaso_and_mogadishu_informal_2019_full_data_long_form

Overview

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: -9-2

Valid cases: 491
Invalid: 0

Literal question

I.6. Over the last three months, has this business or activity experienced or exposed to harassment by government officials or police?

Post question

If 2, -8, or -9 go to D.4

In Any of These Incidents, Any Goods Or Property Taken Or Confiscated (i7)

File: bosaso_and_mogadishu_informal_2019_full_data_long_form

Overview

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: -9-2

Valid cases: 29
Invalid: 462

Literal question

I.7 In any of these incidents, were any goods or property taken or confiscated?

Post question

If 2 or -9 go to D.4

Total Value of The Taken, Confiscated, Goods Or Property (i8)

File: bosaso_and_mogadishu_informal_2019_full_data_long_form

Overview

Type: Discrete
Format: numeric
Width: 3
Decimals: 0
Range: -9-250

Valid cases: 16
Invalid: 475

Literal question

I.8 What was the value of the taken, confiscated, goods or property?

Establishment Requested Or Expected To Pay Informal Tax Payments (SOMi1)

File: bosaso_and_mogadishu_informal_2019_full_data_long_form

Overview

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: -9-2

Valid cases: 491
Invalid: 0

Literal question

SOMI.1 Over the last twelve months, has this establishment been requested or expected to pay informal tax payments or contributions to organized armed criminal groups?

Post question

If 2 or -9 go to SOMI.2

Percentage or numbers of payment to organized armed criminal groups (SOMi1a)

File: bosaso_and_mogadishu_informal_2019_full_data_long_form

Overview

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: -9-2

Valid cases: 29
Invalid: 462

Literal question

SOMI.1a Please estimate the total informal tax payments or contributions to organized armed criminal groups either as a percentage of total annual sales or as total amount paid?

Payment As A Percentage of Total Annual Sales (SOMi1a1)

File: bosaso_and_mogadishu_informal_2019_full_data_long_form

Overview

Type: Discrete
Format: numeric
Width: 5
Decimals: 2
Range: -9-25

Valid cases: 3
Invalid: 488

Literal question

SOMI.1a Please estimate the total informal tax payments or contributions to organized armed criminal groups either as a percentage of total annual sales or as total amount paid? (percent)

Total Payment To Organized Armed Criminal Groups: As Percentage of Total Annual (SOMi1a2)

File: bosaso_and_mogadishu_informal_2019_full_data_long_form

Overview

Type: Discrete
 Format: numeric
 Width: 3
 Decimals: 0
 Range: -9-100

Valid cases: 15
 Invalid: 476

Literal question

SOMI.1a Please estimate the total informal tax payments or contributions to organized armed criminal groups either as a percentage of total annual sales or as total amount paid? (amount)

Forced Decision: Change Or Reduce Operation Hours (SOMi2a) File: bosaso_and_mogadishu_informal_2019_full_data_long_form

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: -9-2

Valid cases: 491
 Invalid: 0

Pre question

Interviewer: Read out

Literal question

SOMI.2 Over the last twelve months, was this establishment forced to take any of the following decisions because of crime or violence affecting the establishment?

- Change or reduce its operating hours

Forced Decision: Postpone Or Cancel Planned Investments (SOMi2b) File: bosaso_and_mogadishu_informal_2019_full_data_long_form

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: -9-2

Valid cases: 491
 Invalid: 0

Pre question

Interviewer: Read out

Literal question

SOMI.2 Over the last twelve months, was this establishment forced to take any of the following decisions because of crime or violence affecting the establishment?

- Postpone or cancel planned investments

Forced Decision: Relocate To Another Area (SOMi2c) File: bosaso_and_mogadishu_informal_2019_full_data_long_form

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: -9-2

Valid cases: 491
 Invalid: 0

Pre question

Interviewer: Read out

Literal question

SOMI.2 Over the last twelve months, was this establishment forced to take any of the following decisions because of crime or violence affecting the establishment?

- Relocate to another area

Forced Decision: Increase Insurance Or Spending On Security (SOMi2d)

File: bosaso_and_mogadishu_informal_2019_full_data_long_form

Overview

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: -9-2

Valid cases: 491
Invalid: 0

Pre question

Interviewer: Read out

Literal question

SOMI.2 Over the last twelve months, was this establishment forced to take any of the following decisions because of crime or violence affecting the establishment?

- Increase insurance or spending on security compared to previous level

Forced Decision: Hire Employees With Connections To The Govt Or Local Leaders (SOMi2e)

File: bosaso_and_mogadishu_informal_2019_full_data_long_form

Overview

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: -9-2

Valid cases: 491
Invalid: 0

Pre question

Interviewer: Read out

Literal question

SOMI.2 Over the last twelve months, was this establishment forced to take any of the following decisions because of crime or violence affecting the establishment?

- Hire employees with good connections to the government or local leaders

Total Annual Sales For All Products And Services (MICd2)

File: bosaso_and_mogadishu_informal_2019_full_data_long_form

Overview

Type: Discrete
Format: numeric
Width: 5
Decimals: 0
Range: -9-45000

Valid cases: 491
Invalid: 0

Literal question

MICD.2 In [Insert reference period], what were this establishment's total annual sales for all products and services?

Total Annual Sales 2 Years Ago (MICn3)

File: bosaso_and_mogadishu_informal_2019_full_data_long_form

Overview

Type: Discrete	Valid cases: 491
Format: numeric	Invalid: 0
Width: 6	
Decimals: 0	
Range: -9-600010	

Literal question

MICN.3 Two years ago, what were total annual sales for this establishment?

Last Month Total Sale (d4)

File: bosaso_and_mogadishu_informal_2019_full_data_long_form

Overview

Type: Discrete	Valid cases: 491
Format: numeric	Invalid: 0
Width: 5	
Decimals: 0	
Range: -9-11000	

Literal question

D.4. In [insert last calendar month], what were the total sales of this business or activity?

Regular Month Total Sale (d6)

File: bosaso_and_mogadishu_informal_2019_full_data_long_form

Overview

Type: Discrete	Valid cases: 491
Format: numeric	Invalid: 0
Width: 5	
Decimals: 0	
Range: -9-11000	

Literal question

D.6. Could you please estimate the total sales for this business or activity in a regular month, that is, a month that is neither the busiest nor the slowest of the year?

Slowest Month Total Sale (d7)

File: bosaso_and_mogadishu_informal_2019_full_data_long_form

Overview

Type: Discrete	Valid cases: 491
Format: numeric	Invalid: 0
Width: 4	
Decimals: 0	
Range: -9-6000	

Literal question

D.7. Could you please estimate total sales for this business or activity in the month of the year with the lowest sales?

Highest Total Sale In A Month (d8)

File: bosaso_and_mogadishu_informal_2019_full_data_long_form

Overview

Type: Discrete
 Format: numeric
 Width: 6
 Decimals: 0
 Range: -9-144000

Valid cases: 491
 Invalid: 0

Literal question

D.8. Could you please estimate total sales of this business or activity in the month of the year with the highest sales?

Months of Operation Per Year (d9)

File: bosaso_and_mogadishu_informal_2019_full_data_long_form

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: -9-12

Valid cases: 491
 Invalid: 0

Literal question

D.9. How many months per year does this business or activity normally operate?

Hours of Normal Operation (d10)

File: bosaso_and_mogadishu_informal_2019_full_data_long_form

Overview

Type: Discrete
 Format: numeric
 Width: 3
 Decimals: 0
 Range: -9-168

Valid cases: 491
 Invalid: 0

Literal question

D.10. How many hours per week does this business or activity normally operate?

Main Customers (SOMd1)

File: bosaso_and_mogadishu_informal_2019_full_data_long_form

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: -9-4

Valid cases: 491
 Invalid: 0

Pre question

Interviewer: Read out

Literal question

SOMD.1 Who are the main customers of this business or activities?

Main Source of Inputs, Goods Or Supplies (SOMd2)

File: bosaso_and_mogadishu_informal_2019_full_data_long_form

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: -9-5

Valid cases: 491
 Invalid: 0

Pre question

Interviewer: Read out

Literal question

SOMD.2 Where do you mainly get your inputs, goods or supplies for this business?

Num. of Years This Business Has Been Working With The Primary Supplier (d14)

File: bosaso_and_mogadishu_informal_2019_full_data_long_form

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: -9-1

Valid cases: 491
 Invalid: 0

Literal question

D.14. For how many months has this business or activity worked with the primary supplier of its main input or sales item?

Typical Customer (d15)

File: bosaso_and_mogadishu_informal_2019_full_data_long_form

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: -9-3

Valid cases: 491
 Invalid: 0

Literal question

D.15. Which of the following best describes a typical customer?

This Business Or Activity Produce Or Provide Services To Other Businesses (d10a)

File: bosaso_and_mogadishu_informal_2019_full_data_long_form

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: -9-2

Valid cases: 491
 Invalid: 0

Literal question

D.10a Does this business or activity produce or provide services to other businesses?

Visited Competitors To See What Products They Have Available For Sale (ir1a)

File: bosaso_and_mogadishu_informal_2019_full_data_long_form

Overview

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: -9-2

Valid cases: 491
Invalid: 0

Literal question

IR.1. In the last three months, has this business or activity done each of the following:
- Visited one of its competitor's businesses to see what products they have available for sale.

Asked Customers Whether Any Other Products This Establishment Sell Or Produce (ir1b)

File: bosaso_and_mogadishu_informal_2019_full_data_long_form

Overview

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: -9-2

Valid cases: 491
Invalid: 0

Literal question

IR.1. In the last three months, has this business or activity done each of the following:
- Asked existing customers whether there are any other products this establishment should sell or produce.

Talked With Former Customers To Find Out Why They Have Stopped Buying (ir1c)

File: bosaso_and_mogadishu_informal_2019_full_data_long_form

Overview

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: -9-2

Valid cases: 491
Invalid: 0

Literal question

IR.1. In the last three months, has this business or activity done each of the following:
- Talked with former customers to find out why they have stopped buying from this establishment.

Used Any Special offer To Attract Customers (ir1d)

File: bosaso_and_mogadishu_informal_2019_full_data_long_form

Overview

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: -9-2

Valid cases: 491
Invalid: 0

Literal question

IR.1. In the last three months, has this business or activity done each of the following:
 - Used any special offer to attract customers.

Asked Suppliers Which Products Are Selling Well (ir1e)

File: bosaso_and_mogadishu_informal_2019_full_data_long_form

Overview

Type: Discrete	Valid cases: 491
Format: numeric	Invalid: 0
Width: 2	
Decimals: 0	
Range: -9-2	

Literal question

IR.1. In the last three months, has this business or activity done each of the following:
 - Asked suppliers which products are selling well.

Attempted To Negotiate With Supplier For A Lower Price (ir2)

File: bosaso_and_mogadishu_informal_2019_full_data_long_form

Overview

Type: Discrete	Valid cases: 491
Format: numeric	Invalid: 0
Width: 2	
Decimals: 0	
Range: -9-2	

Literal question

IR.2. In the last three months, has this business or activity attempted to negotiate with a supplier for a lower price?

Frequently This Business Or Activity Runs Out of Stock of Inventories Or Raw Mat (ir3)

File: bosaso_and_mogadishu_informal_2019_full_data_long_form

Overview

Type: Discrete	Valid cases: 491
Format: numeric	Invalid: 0
Width: 2	
Decimals: 0	
Range: -9-4	

Literal question

IR.3. How frequently does this business or activity run out of stock of inventories or raw materials?

Has A Written Budget For Montly Costs (ir6)

File: bosaso_and_mogadishu_informal_2019_full_data_long_form

Overview

Type: Discrete	Valid cases: 491
Format: numeric	Invalid: 0
Width: 2	
Decimals: 0	
Range: -9-2	

Literal question

IR.6. Does this business or activity have a written budget for monthly costs, such as rent, electricity, maintenance, transport and other costs?

Has A Target For Sales Over The Next Year (ir7)

File: bosaso_and_mogadishu_informal_2019_full_data_long_form

Overview

Type: Discrete	Valid cases: 491
Format: numeric	Invalid: 0
Width: 2	
Decimals: 0	
Range: -9-2	

Literal question

IR.7. Does this business or activity have a target for sales over the next year?

Post question

If 2 or -9, GO TO QUESTION IR.9

Frequently This Business Or Activity Compares Actual Sales To Target (ir8)

File: bosaso_and_mogadishu_informal_2019_full_data_long_form

Overview

Type: Discrete	Valid cases: 140
Format: numeric	Invalid: 351
Width: 2	
Decimals: 0	
Range: -9-4	

Literal question

IR.8. How frequently does this business or activity compare actual sales to target?

Made A Budget of The Costs For Next Year (ir9)

File: bosaso_and_mogadishu_informal_2019_full_data_long_form

Overview

Type: Discrete	Valid cases: 491
Format: numeric	Invalid: 0
Width: 2	
Decimals: 0	
Range: -9-2	

Literal question

IR.9. Has this business or activity made a budget of the costs it is likely to face next year?

Prepares A Profit And Loss State At Least Once A Year (ir10)

File: bosaso_and_mogadishu_informal_2019_full_data_long_form

Overview

Type: Discrete	Valid cases: 491
Format: numeric	Invalid: 0
Width: 2	
Decimals: 0	
Range: -9-2	

Literal question

IR.10. Does this business or activity prepare a profit and loss statement at least once a year?

Financial Source For Day-To-Day Operations: Own Funds (k4a) File: bosaso_and_mogadishu_informal_2019_full_data_long_form

Overview

Type: Discrete	Valid cases: 491
Format: numeric	Invalid: 0
Width: 2	
Decimals: 0	
Range: -9-2	

Literal question

K.4. In the last year, did this business or activity finance its day-to-day operations by using:
- Own funds

Financial Source For Day-To-Day Operations: Moneylenders (k4b) File: bosaso_and_mogadishu_informal_2019_full_data_long_form

Overview

Type: Discrete	Valid cases: 491
Format: numeric	Invalid: 0
Width: 2	
Decimals: 0	
Range: -9-2	

Literal question

K.4. In the last year, did this business or activity finance its day-to-day operations by using:
- Moneylenders

Financial Source For Day-To-Day Operations: Microfinance Institutions (k4c) File: bosaso_and_mogadishu_informal_2019_full_data_long_form

Overview

Type: Discrete	Valid cases: 491
Format: numeric	Invalid: 0
Width: 2	
Decimals: 0	
Range: -9-2	

Literal question

K.4. In the last year, did this business or activity finance its day-to-day operations by using:
- Microfinance institutions

Financial Source For Day-To-Day Operations: Banks (k4d) File: bosaso_and_mogadishu_informal_2019_full_data_long_form

Overview

Type: Discrete	Valid cases: 491
Format: numeric	Invalid: 0
Width: 2	
Decimals: 0	
Range: -9-2	

Literal question

K.4. In the last year, did this business or activity finance its day-to-day operations by using:
- Banks

Financial Source For Day-To-Day Operations: Friends Or Relatives (k4e)

File: bosaso_and_mogadishu_informal_2019_full_data_long_form

Overview

Type: Discrete	Valid cases: 491
Format: numeric	Invalid: 0
Width: 2	
Decimals: 0	
Range: -9-2	

Literal question

K.4. In the last year, did this business or activity finance its day-to-day operations by using:
- Friends or relatives

Financial Source For Day-To-Day Operations: Remittances (k4f)

File: bosaso_and_mogadishu_informal_2019_full_data_long_form

Overview

Type: Discrete	Valid cases: 491
Format: numeric	Invalid: 0
Width: 2	
Decimals: 0	
Range: -9-2	

Literal question

K.4. In the last year, did this business or activity finance its day-to-day operations by using:
- Other sources

Bought Inputs On Credit Or Received Advances From Customers (k3b)

File: bosaso_and_mogadishu_informal_2019_full_data_long_form

Overview

Type: Discrete	Valid cases: 491
Format: numeric	Invalid: 0
Width: 2	
Decimals: 0	
Range: -9-2	

Literal question

K.3b. In the last year, did this business or activity buy inputs, goods or supplies on credit or receive advances from customers?

Sold Goods Or Services On Credit (k5)

File: bosaso_and_mogadishu_informal_2019_full_data_long_form

Overview

Type: Discrete	Valid cases: 491
Format: numeric	Invalid: 0
Width: 2	
Decimals: 0	
Range: -9-2	

Literal question

K.5. In the last year, did this business or activity sell goods or services on credit?

Bought Any Machinery Or Equipment, Vehicles Or Other Means of Transport (k6)

File: bosaso_and_mogadishu_informal_2019_full_data_long_form

Overview

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: -9-2

Valid cases: 491
Invalid: 0

Literal question

K.6. In the last 3 years, did this business or activity buy any new or used machinery, vehicles or other means of transport, equipment, land or buildings for this business or activity?

Post question

If 2 or -9, GO TO QUESTION K.10

This Business Spent On: Machinery And Equipment, New Or Used (k7a)

File: bosaso_and_mogadishu_informal_2019_full_data_long_form

Overview

Type: Discrete
Format: numeric
Width: 4
Decimals: 0
Range: -9-6000

Valid cases: 64
Invalid: 427

Literal question

K.7. In the last 3 years, how much did this business or activity spend on purchases of:
- Machinery and equipment, new or used

This Business Spent On: Vehicles And Other Means of Transport, New Or Used (k7b)

File: bosaso_and_mogadishu_informal_2019_full_data_long_form

Overview

Type: Discrete
Format: numeric
Width: 4
Decimals: 0
Range: -9-2500

Valid cases: 64
Invalid: 427

Literal question

K.7. In the last 3 years, how much did this business or activity spend on purchases of:
- Vehicles and other means of transport, new or used

Purchases of Machinery Or Equipment, Vehicles Or Transport Using: Own Funds (k8a)

File: bosaso_and_mogadishu_informal_2019_full_data_long_form

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: -9-2

Valid cases: 64
 Invalid: 427

Literal question

K.8. In the last 3 years, has this business or activity financed the purchases of machinery, vehicles or other means of transport, equipment, land or buildings of this business or activity by using:
 - Own funds

Purchases of Machinery Or Equipment, Vehicles Or Transport Using: Moneylenders (k8b)

File: bosaso_and_mogadishu_informal_2019_full_data_long_form

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: -9-2

Valid cases: 64
 Invalid: 427

Literal question

K.8. In the last 3 years, has this business or activity financed the purchases of machinery, vehicles or other means of transport, equipment, land or buildings of this business or activity by using:
 - Moneylenders

Purchases of Machinery Or Equipment, Vehicles Or Transport Using: Microfinance I (k8c)

File: bosaso_and_mogadishu_informal_2019_full_data_long_form

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: -9-2

Valid cases: 64
 Invalid: 427

Literal question

K.8. In the last 3 years, has this business or activity financed the purchases of machinery, vehicles or other means of transport, equipment, land or buildings of this business or activity by using:
 - Microfinance institutions

Purchases of Machinery Or Equipment, Vehicles Or Transport Using: Banks (k8d)

File: bosaso_and_mogadishu_informal_2019_full_data_long_form

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: -9-2

Valid cases: 64
 Invalid: 427

Literal question

K.8. In the last 3 years, has this business or activity financed the purchases of machinery, vehicles or other means of transport, equipment, land or buildings of this business or activity by using:

- Banks

Purchases of Machinery Or Equipment, Vehicles Or Transport Using: Friends Or Rel (k8e)

File: bosaso_and_mogadishu_informal_2019_full_data_long_form

Overview

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: -9-2

Valid cases: 64
Invalid: 427

Literal question

K.8. In the last 3 years, has this business or activity financed the purchases of machinery, vehicles or other means of transport, equipment, land or buildings of this business or activity by using:

- Friends or relatives

Purchases of Machinery Or Equipment, Vehicles Or Transport Using: Remittances (k8f)

File: bosaso_and_mogadishu_informal_2019_full_data_long_form

Overview

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: -9-2

Valid cases: 64
Invalid: 427

Literal question

K.8. In the last 3 years, has this business or activity financed the purchases of machinery, vehicles or other means of transport, equipment, land or buildings of this business or activity by using:

- Remittances

Have A Bank Account To Run This Business (k10)

File: bosaso_and_mogadishu_informal_2019_full_data_long_form

Overview

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: -9-2

Valid cases: 491
Invalid: 0

Literal question

K.10. Does the [owner] have a bank account to run this business or activity?

Use A Separate Bank Account For The Household (k11)

File: bosaso_and_mogadishu_informal_2019_full_data_long_form

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: -9-2

Valid cases: 491
 Invalid: 0

Literal question

K.11. Does the [owner] use a separate bank account for the household?

Uses Mobile Money (k11a)

File: bosaso_and_mogadishu_informal_2019_full_data_long_form

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: -9-2

Valid cases: 491
 Invalid: 0

Literal question

K.11a In its current operations, does the [owner] use mobile money?

Uses Mobile Money To Pay Suppliers (k11b)

File: bosaso_and_mogadishu_informal_2019_full_data_long_form

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: -9-2

Valid cases: 409
 Invalid: 82

Literal question

K.11b In its current operations, does the [owner] use mobile money to pay suppliers?

Uses Mobile Money To Save (k11c)

File: bosaso_and_mogadishu_informal_2019_full_data_long_form

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: -9-2

Valid cases: 409
 Invalid: 82

Literal question

K.11c In its current operations, does the [owner] use mobile money to save?

Uses Mobile Money To Pay Utility Bills (k11d)

File: bosaso_and_mogadishu_informal_2019_full_data_long_form

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: -9-2

Valid cases: 409
 Invalid: 82

Literal question

K.11d In its current operations, does the [owner] use mobile to pay utility bills?

Uses Mobile Money To Receive Payments From Customers (k11e)

File: bosaso_and_mogadishu_informal_2019_full_data_long_form

Overview

Type: Discrete	Valid cases: 409
Format: numeric	Invalid: 82
Width: 2	
Decimals: 0	
Range: -9-2	

Literal question

K.11e In its current operations, does the [owner] use mobile money to receive payments from customers?

Uses Mobile Money To Pay Loans (k11f)

File: bosaso_and_mogadishu_informal_2019_full_data_long_form

Overview

Type: Discrete	Valid cases: 409
Format: numeric	Invalid: 82
Width: 2	
Decimals: 0	
Range: -9-2	

Literal question

K.11f In its current operations, does the [owner] use mobile money to pay loans?

Has A Loan For The Business (k12)

File: bosaso_and_mogadishu_informal_2019_full_data_long_form

Overview

Type: Discrete	Valid cases: 491
Format: numeric	Invalid: 0
Width: 2	
Decimals: 0	
Range: -9-2	

Literal question

K.12. At this time, does this business or activity have a loan or does the [owner] have a loan for the business or activity?

Post question

If 2 or -9, GO TO QUESTION K.17

Source For The Most Recently Obtained Loan (k13)

File: bosaso_and_mogadishu_informal_2019_full_data_long_form

Overview

Type: Discrete	Valid cases: 84
Format: numeric	Invalid: 407
Width: 2	
Decimals: 0	
Range: -9-5	

Literal question

K.13. Referring to the most recently obtained loan, where did this business or activity get the loan from?

Financing The Most Recent Loan Required A Guarantee (k16)

File: bosaso_and_mogadishu_informal_2019_full_data_long_form

Overview

Type: Discrete	Valid cases: 84
Format: numeric	Invalid: 407
Width: 2	
Decimals: 0	
Range: -9-2	

Literal question

K.16. Referring only to the most recent loan, did the financing require a guarantee?

Applied For Any Loans In The Last Year (k17)

File: bosaso_and_mogadishu_informal_2019_full_data_long_form

Overview

Type: Discrete	Valid cases: 491
Format: numeric	Invalid: 0
Width: 2	
Decimals: 0	
Range: -9-2	

Literal question

K.17. In the last year, did this business or activity apply for any loans?

Post question

If 1, GO TO QUESTION L.2

Main Reason Why This Business Did Not Apply For Loan (k18)

File: bosaso_and_mogadishu_informal_2019_full_data_long_form

Overview

Type: Discrete	Valid cases: 410
Format: numeric	Invalid: 81
Width: 1	
Decimals: 0	
Range: 1-6	

Literal question

K.18. What was the main reason why this business or activity did not apply for any loan?

Num. of People Who Worked Last Month: Paid (l1a)

File: bosaso_and_mogadishu_informal_2019_full_data_long_form

Overview

Type: Discrete	Valid cases: 491
Format: numeric	Invalid: 0
Width: 2	
Decimals: 0	
Range: -9-10	

Literal question

L.1. In [insert last calendar month], how many of the people worked in this business were:
- Paid

Interviewer instructions

INCLUDE FAMILY MEMBERS, OWNER AND RESPONDENT IF APPLICABLE.

Num. of People Who Worked Last Month: Unpaid (I1b)

File: bosaso_and_mogadishu_informal_2019_full_data_long_form

Overview

Type: Discrete	Valid cases: 491
Format: numeric	Invalid: 0
Width: 2	
Decimals: 0	
Range: -9-3	

Literal question

L.1. In [insert last calendar month], how many of the people worked in this business were:
- Unpaid

Interviewer instructions

INCLUDE FAMILY MEMBERS, OWNER AND RESPONDENT IF APPLICABLE.

Num. of Family Members Who Worked Last Month (SOMI1)

File: bosaso_and_mogadishu_informal_2019_full_data_long_form

Overview

Type: Discrete	Valid cases: 491
Format: numeric	Invalid: 0
Width: 2	
Decimals: 0	
Range: -9-5	

Literal question

SOML.1 In [insert last calendar month], how many of the people worked in this business were family members of the owner (s)?

Num. of People Who Worked In A Regular Month (I3)

File: bosaso_and_mogadishu_informal_2019_full_data_long_form

Overview

Type: Discrete	Valid cases: 491
Format: numeric	Invalid: 0
Width: 2	
Decimals: 0	
Range: -9-12	

Literal question

L.3. Considering a regular month in the last year, could you please estimate how many people worked in this business or activity, including paid and unpaid workers:

Interviewer instructions

INCLUDE FAMILY MEMBERS, OWNER AND RESPONDENT IF APPLICABLE.

Num. of People Who Worked In A Month Highest Number of People Working (I4)

File: bosaso_and_mogadishu_informal_2019_full_data_long_form

Overview

Type: Discrete	Valid cases: 491
Format: numeric	Invalid: 0
Width: 2	
Decimals: 0	
Range: -9-15	

Literal question

L.4. In the month with the highest number of people working over the last year, how many people worked in this business, including paid and unpaid workers?

Interviewer instructions

INCLUDE FAMILY MEMBERS, OWNER AND RESPONDENT IF APPLICABLE.

Num. of People Who Worked In A Month Lowest Number of People Working (I5)

File: bosaso_and_mogadishu_informal_2019_full_data_long_form

Overview

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: -9-10

Valid cases: 491
Invalid: 0

Literal question

L.5. In the month with the lowest number of people working over the last year, how many people worked in this business, including paid and unpaid workers?

Post question

INCLUDE FAMILY MEMBERS, OWNER AND RESPONDENT IF APPLICABLE.

Num. of Female Workers In The Last Month (I6)

File: bosaso_and_mogadishu_informal_2019_full_data_long_form

Overview

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: -9-3

Valid cases: 491
Invalid: 0

Literal question

L.6. In [insert last calendar month], how many females worked in this business, including paid and unpaid workers?

Interviewer instructions

INCLUDE FAMILY MEMBERS, OWNER AND RESPONDENT IF APPLICABLE.

Num. of People With The Skill: Can Read (I7a)

File: bosaso_and_mogadishu_informal_2019_full_data_long_form

Overview

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: -9-9

Valid cases: 491
Invalid: 0

Literal question

L.7. How many of the people working in this business or activity (including the owner) have the following skills?
- Can read

Num. of People With The Skill: Can Write (I7b)

File: bosaso_and_mogadishu_informal_2019_full_data_long_form

Overview

Type: Discrete	Valid cases: 491
Format: numeric	Invalid: 0
Width: 2	
Decimals: 0	
Range: -9-9	

Literal question

L.7. How many of the people working in this business or activity (including the owner) have the following skills?
- Can write

Num. of People With The Skill: Can Use A Computer (I7c)

File: bosaso_and_mogadishu_informal_2019_full_data_long_form

Overview

Type: Discrete	Valid cases: 491
Format: numeric	Invalid: 0
Width: 2	
Decimals: 0	
Range: -9-5	

Literal question

L.7. How many of the people working in this business or activity (including the owner) have the following skills?
- Can use a computer

Num. of People With The Skill: Can Speak Another Language (I7d)

File: bosaso_and_mogadishu_informal_2019_full_data_long_form

Overview

Type: Discrete	Valid cases: 491
Format: numeric	Invalid: 0
Width: 2	
Decimals: 0	
Range: -9-6	

Literal question

L.7. How many of the people working in this business or activity (including the owner) have the following skills?
- Can speak a language other than their native language

Over The Last 3 Years The Owner Considered Registering The Business (r1)

File: bosaso_and_mogadishu_informal_2019_full_data_long_form

Overview

Type: Discrete	Valid cases: 491
Format: numeric	Invalid: 0
Width: 2	
Decimals: 0	
Range: -9-2	

Literal question

R.1. Over the last THREE years, [have][owner] [has] the [owner] considered registering this business or activity with the Conservatória do Registo das Entidades Legais or Balcão de Atendimento Único?

Over The Last 3 Years The Owner Has Taken Any Steps To Register (r7)

File: bosaso_and_mogadishu_informal_2019_full_data_long_form

Overview

Type: Discrete	Valid cases: 70
Format: numeric	Invalid: 421
Width: 2	
Decimals: 0	
Range: -9-2	

Literal question

R.7. Over the last three years, [have][owner] [has] the [owner] taken any steps to register the business or activity?

Reason Not Registered: Time, Fees, And Paper Work Required For Registration (r2a)

File: bosaso_and_mogadishu_informal_2019_full_data_long_form

Overview

Type: Discrete	Valid cases: 491
Format: numeric	Invalid: 0
Width: 2	
Decimals: 0	
Range: -9-2	

Literal question

R.2. Please indicate if any of the following is a reason why this business or activity is not registered with [insert name of the registration office where businesses are required to register]

- Because of time, fees, and paper work required to complete registration

Reason Not Registered: Taxes That Need To Be Paid If Registered (r2b)

File: bosaso_and_mogadishu_informal_2019_full_data_long_form

Overview

Type: Discrete	Valid cases: 491
Format: numeric	Invalid: 0
Width: 2	
Decimals: 0	
Range: -9-2	

Literal question

R.2. Please indicate if any of the following is a reason why this business or activity is not registered with [insert name of the registration office where businesses are required to register]

- Because of the taxes that need to be paid if registered

Reason Not Registered: Inspections And Meetings With Govt officials (r2c)

File: bosaso_and_mogadishu_informal_2019_full_data_long_form

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: -9-2

Valid cases: 491
 Invalid: 0

Literal question

R.2. Please indicate if any of the following is a reason why this business or activity is not registered with [insert name of the registration office where businesses are required to register]

- Because of the inspections and meetings with government officials that would take place if registered

Reason Not Registered: The Bribes Registered Businesses Need To Pay (r2d)

File: bosaso_and_mogadishu_informal_2019_full_data_long_form

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: -9-2

Valid cases: 491
 Invalid: 0

Literal question

R.2. Please indicate if any of the following is a reason why this business or activity is not registered with [insert name of the registration office where businesses are required to register]

- Because of the bribes registered businesses need to pay

Reason Not Registered: There Is No Benefit From Being Registered (r2e)

File: bosaso_and_mogadishu_informal_2019_full_data_long_form

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: -9-2

Valid cases: 491
 Invalid: 0

Literal question

R.2. Please indicate if any of the following is a reason why this business or activity is not registered with [insert name of the registration office where businesses are required to register]

- Because there is no benefit for my business or activity from being registered

Reason Not Registered: Lack of Information About The Process of Registration (r2f)

File: bosaso_and_mogadishu_informal_2019_full_data_long_form

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: -9-2

Valid cases: 491
 Invalid: 0

Literal question

R.2. Please indicate if any of the following is a reason why this business or activity is not registered with [insert name of the registration office where businesses are required to register]

- Because of lack of information about the process of registration, including where to register

Main Reason Why Business Is Not Registered (r3)

File: bosaso_and_mogadishu_informal_2019_full_data_long_form

Overview

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: -9-7

Valid cases: 491
Invalid: 0

Literal question

R.3 By looking at the list of reasons why this business is not registered with the Department of Enterprise Registration, please tell me which one, if any, currently represents the main reason.

Benefit If Registered: Better Access To Financing Or Loans (r6a)

File: bosaso_and_mogadishu_informal_2019_full_data_long_form

Overview

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: -9-2

Valid cases: 491
Invalid: 0

Literal question

R.6. As I read several options please indicate if each one represents a benefit for your business or activity that could be obtained from being registered with the [insert name of the registration office where businesses are required to register].
- Better access to financing or loans

Benefit If Registered: Access To Raw Materials, Infrastructure And Govt Services (r6b)

File: bosaso_and_mogadishu_informal_2019_full_data_long_form

Overview

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: -9-2

Valid cases: 491
Invalid: 0

Literal question

R.6. As I read several options please indicate if each one represents a benefit for your business or activity that could be obtained from being registered with the [insert name of the registration office where businesses are required to register].
- Better access to raw materials, infrastructure services, and government services

Benefit If Registered: Less Bribes To Pay (r6c)

File: bosaso_and_mogadishu_informal_2019_full_data_long_form

Overview

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: -9-2

Valid cases: 491
Invalid: 0

Literal question

R.6. As I read several options please indicate if each one represents a benefit for your business or activity that could be obtained from being registered with the [insert name of the registration office where businesses are required to register].
 - Less bribes to pay

Benefit If Registered: Better Access To Potential Customers (r6d)

File: bosaso_and_mogadishu_informal_2019_full_data_long_form

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: -9-2

Valid cases: 491
 Invalid: 0

Literal question

R.6. As I read several options please indicate if each one represents a benefit for your business or activity that could be obtained from being registered with the [insert name of the registration office where businesses are required to register].
 - Better access to potential customers

Customer Refused To Do Business Because Your Business Is Not Registered (SOMr8)

File: bosaso_and_mogadishu_informal_2019_full_data_long_form

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: -9-2

Valid cases: 491
 Invalid: 0

Literal question

SOMR.8 Has a customer ever refused to do business with you because your business is not registered?

Registered Firms Provide The Same Good Or Service As This Business Or Activity (SOMr9)

File: bosaso_and_mogadishu_informal_2019_full_data_long_form

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: -9-2

Valid cases: 491
 Invalid: 0

Literal question

SOMR.9 Are there registered firms that provide the same good or service as in this business or activity?

Post question

If 2 or -9 go to R.5

Your Prices Compare To The Prices of Registered Businesses (r10)

File: bosaso_and_mogadishu_informal_2019_full_data_long_form

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: -9-3

Valid cases: 164
 Invalid: 327

Literal question

R.10. How do this business' or activity's prices compare to the prices of similar products or services supplied by registered firms?

Have To Give Gifts, Informal Payments Or Bribes To Remain Unregistered (r5)

File: bosaso_and_mogadishu_informal_2019_full_data_long_form

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: -9-2

Valid cases: 491
 Invalid: 0

Literal question

R.5. Does this business or activity have to give gifts, informal payments or bribes to remain unregistered?

Unregistered Businesses Give Informal Payments Or Gifts To Govt Or Police (i5)

File: bosaso_and_mogadishu_informal_2019_full_data_long_form

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: -9-2

Valid cases: 491
 Invalid: 0

Literal question

I.5. Do you think that unregistered businesses or activities similar to this one give informal payments, gifts, bribes or protection payments to government officials or police in order to stay in business?

Total Cost In The Last Month (n1)

File: bosaso_and_mogadishu_informal_2019_full_data_long_form

Overview

Type: Discrete
 Format: numeric
 Width: 5
 Decimals: 0
 Range: -9-30000

Valid cases: 491
 Invalid: 0

Literal question

N.1. For [insert last calendar month], what was the total cost incurred by this business in order to make or sell their products/services, including material cost, labor cost and indirect costs?

Total Cost of Labor In The Last Month (n2a)

File: bosaso_and_mogadishu_informal_2019_full_data_long_form

Overview

Type: Discrete
 Format: numeric
 Width: 4
 Decimals: 0
 Range: -9-5000

Valid cases: 491
 Invalid: 0

Literal question

N.2. For [insert last calendar month], please provide the following information about this business or activity:
 - Total cost of workers including salaries and any other form of payment

Total Cost of Raw Materials And Intermediate Goods In The Last Month (n2e2)

File: bosaso_and_mogadishu_informal_2019_full_data_long_form

Overview

Type: Discrete
 Format: numeric
 Width: 4
 Decimals: 0
 Range: -9-8000

Valid cases: 491
 Invalid: 0

Pre question

Ask the following question only if A41.a1 = 1

Literal question

N.2. For [insert last calendar month], please provide the following information about this business or activity:
 - Total cost of raw materials and intermediate goods used in production in the last completed month

Total Cost of Electricity In The Last Month (n2c)

File: bosaso_and_mogadishu_informal_2019_full_data_long_form

Overview

Type: Discrete
 Format: numeric
 Width: 4
 Decimals: 0
 Range: -9-1000

Valid cases: 256
 Invalid: 235

Literal question

N.2. For [insert last calendar month], please provide the following information about this business or activity:
 - Total costs of electricity

This Business Or Activity Use Any Machinery Or Equipment (n3)

File: bosaso_and_mogadishu_informal_2019_full_data_long_form

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: -9-2

Valid cases: 491
 Invalid: 0

Literal question

N.3. In its current operations, does this business or activity use any machinery or equipment (excluding tools)?

This Business Or Activity Use Vehicles (n4)

File: bosaso_and_mogadishu_informal_2019_full_data_long_form

Overview

Type: Discrete	Valid cases: 491
Format: numeric	Invalid: 0
Width: 2	
Decimals: 0	
Range: -9-2	

Literal question

N.4. In its current operations does this business or activity use its own vehicles?

Estimates of Assets: Tools And Utensils (n5a)

File: bosaso_and_mogadishu_informal_2019_full_data_long_form

Overview

Type: Discrete	Valid cases: 491
Format: numeric	Invalid: 0
Width: 5	
Decimals: 0	
Range: -9-11000	

Literal question

N.5 Now I am going to ask you about any utensils, tools, machinery and equipment, vehicles and other property currently used in your business or activity, regardless of whether they are owned, rented or leased. Please estimate how much it would cost if this business were to purchase the following assets that are currently used in this business, in their current condition and regardless of whether the business or activity owns them or not.

- Tools and utensils

Estimates of Assets: Machinery And Equipment (n5b)

File: bosaso_and_mogadishu_informal_2019_full_data_long_form

Overview

Type: Discrete	Valid cases: 491
Format: numeric	Invalid: 0
Width: 5	
Decimals: 0	
Range: -9-10000	

Literal question

N.5 Now I am going to ask you about any utensils, tools, machinery and equipment, vehicles and other property currently used in your business or activity, regardless of whether they are owned, rented or leased. Please estimate how much it would cost if this business were to purchase the following assets that are currently used in this business, in their current condition and regardless of whether the business or activity owns them or not.

- Machinery and equipment

Estimates of Assets: Vehicles, Cycles, Carts And Other Transportation (n5c)

File: bosaso_and_mogadishu_informal_2019_full_data_long_form

Overview

Type: Discrete	Valid cases: 491
Format: numeric	Invalid: 0
Width: 5	
Decimals: 0	
Range: -9-11000	

Literal question

N.5 Now I am going to ask you about any utensils, tools, machinery and equipment, vehicles and other property currently used in your business or activity, regardless of whether they are owned, rented or leased. Please estimate how much it would cost if this business were to purchase the following assets that are currently used in this business, in their current condition and regardless of whether the business or activity owns them or not.

- Vehicles, cycles, carts and other transportation devices used in the business

Value of Materials And Finished Goods, At The End of The Day Yesterday (n6m)

File: bosaso_and_mogadishu_informal_2019_full_data_long_form

Overview

Type: Discrete
Format: numeric
Width: 4
Decimals: 0
Range: -9-8900

Valid cases: 145
Invalid: 346

Literal question

N.6m Yesterday, at the end of the day what was the value of all raw materials and finished goods you had in your business?

Value of Goods To Resell, At The End of The Day Yesterday (n6s)

File: bosaso_and_mogadishu_informal_2019_full_data_long_form

Overview

Type: Discrete
Format: numeric
Width: 5
Decimals: 0
Range: -9-11000

Valid cases: 320
Invalid: 171

Literal question

N.6s Yesterday, at the end of the day what was the value of all finished goods to resell you had in your business?

Profitability of The Business In The Last Month (n7)

File: bosaso_and_mogadishu_informal_2019_full_data_long_form

Overview

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: -9-3

Valid cases: 491
Invalid: 0

Literal question

N.7 In [insert last completed month], this business made:

Net Profits Or Loss In The Last Month (n7a)

File: bosaso_and_mogadishu_informal_2019_full_data_long_form

Overview

Type: Discrete
Format: numeric
Width: 4
Decimals: 0
Range: -9-2050

Valid cases: 220
Invalid: 271

Literal question

N.7a In [insert last completed month], what were the net [profits or losses] of this business or activity in LAO KIP?

Net Profits In The Last Month (n7a1)

File: bosaso_and_mogadishu_informal_2019_full_data_long_form

Overview

Type: Discrete	Valid cases: 190
Format: numeric	Invalid: 301
Width: 2	
Decimals: 0	
Range: -9-3	

Literal question

N.7a1 The net profits of this business or activity in [insert last completed month] represented:

Net Profits In A Regular Month (n7a2)

File: bosaso_and_mogadishu_informal_2019_full_data_long_form

Overview

Type: Discrete	Valid cases: 61
Format: numeric	Invalid: 430
Width: 4	
Decimals: 0	
Range: -9-3300	

Literal question

N.7a2 What were the net profits of this establishment in a regular month, i.e., a month that is neither the busiest nor the slowest of the year?

Option That Best Describes The Main Respondents Position (a15a1a)

File: bosaso_and_mogadishu_informal_2019_full_data_long_form

Overview

Type: Discrete	Valid cases: 491
Format: numeric	Invalid: 0
Width: 1	
Decimals: 0	
Range: 1-4	

Literal question

A.15a Please complete the following information about the interviewee, Position of main respondent

Specify Other Position of Main Responent (a15a1ax)

File: bosaso_and_mogadishu_informal_2019_full_data_long_form

Overview

Type: Discrete	Valid cases: 3
Format: character	Invalid: 0
Width: 34	

Literal question

A.15a Please complete the following information about the interviewee, Position of main respondent - other specify

Main Respondent Years With The Business: (a15a2a)

File: bosaso_and_mogadishu_informal_2019_full_data_long_form

Overview

Type: Discrete	Valid cases: 49
Format: numeric	Invalid: 442
Width: 2	
Decimals: 0	
Range: -9-8	

Literal question

A.15a Please complete the following information about the interviewee, main respondent - Years with the business

Main Respondent Gender (a15a3a)

File: bosaso_and_mogadishu_informal_2019_full_data_long_form

Overview

Type: Discrete	Valid cases: 491
Format: numeric	Invalid: 0
Width: 2	
Decimals: 0	
Range: -8-2	

Literal question

A.15a. Please complete the following information about the interviewee - Main respondent, Gender

Interviewer Code (a12)

File: bosaso_and_mogadishu_informal_2019_full_data_long_form

Overview

Type: Discrete	Valid cases: 491
Format: numeric	Invalid: 0
Width: 2	
Decimals: 0	
Range: 1-19	

Literal question

A.12 Interviewer code

Supervisor Code (a13)

File: bosaso_and_mogadishu_informal_2019_full_data_long_form

Overview

Type: Discrete	Valid cases: 491
Format: numeric	Invalid: 0
Width: 1	
Decimals: 0	
Range: 1-5	

Literal question

A.13 Supervisor code

Name of City (a15bx)

File: bosaso_and_mogadishu_informal_2019_full_data_long_form

Overview

Type: Discrete
 Format: character
 Width: 9

Valid cases: 491
 Invalid: 0

Literal question

A.15bx Name of City

Day (a15d)

File: bosaso_and_mogadishu_informal_2019_full_data_long_form

Overview

Type: Continuous
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-31

Valid cases: 491
 Invalid: 0
 Minimum: 1
 Maximum: 31
 Mean: 12.8

Literal question

A.15. Time face-to-face interview ends: Day (dd)

Month (a15m)

File: bosaso_and_mogadishu_informal_2019_full_data_long_form

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-12

Valid cases: 491
 Invalid: 0

Literal question

A.15. Time face-to-face interview ends: Month (mm)

Hour (a15h)

File: bosaso_and_mogadishu_informal_2019_full_data_long_form

Overview

Type: Continuous
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 0-23

Valid cases: 491
 Invalid: 0
 Minimum: 0
 Maximum: 23
 Mean: 11.4

Literal question

A.15. Time face-to-face interview ends: Hour (00 to 23)

Minutes (a15min)

File: bosaso_and_mogadishu_informal_2019_full_data_long_form

Overview

Type: Continuous
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 0-59

Valid cases: 491
 Invalid: 0
 Minimum: 0
 Maximum: 59
 Mean: 29

Literal question

A.15. Time face-to-face interview ends: Minutes (00 to 59)

Long-Form Weight According to Weak Eligibility (including all refusals) (wweak)

File: bosaso_and_mogadishu_informal_2019_full_data_long_form

Overview

Type: Continuous	Valid cases: 491
Format: numeric	Invalid: 0
Width: 15	Minimum: 3.9
Decimals: 0	Maximum: 248.4
Range: 3.8865966796875-248.4375	Mean: 30.5

Long-Form Weight According to Median Eligibility (including refusals that don't (wmedian)

File: bosaso_and_mogadishu_informal_2019_full_data_long_form

Overview

Type: Continuous	Valid cases: 491
Format: numeric	Invalid: 0
Width: 15	Minimum: 3.9
Decimals: 0	Maximum: 248.4
Range: 3.8865966796875-248.4375	Mean: 30.2

Long-Form Weight According to Strict Eligibility (Only Confirmed Informal Busine (wstrict)

File: bosaso_and_mogadishu_informal_2019_full_data_long_form

Overview

Type: Continuous	Valid cases: 491
Format: numeric	Invalid: 0
Width: 15	Minimum: 3.9
Decimals: 0	Maximum: 238.5
Range: 3.8865966796875-238.5	Mean: 28.9

Stratification Region Code (stratificationregioncode)

File: bosaso_and_mogadishu_informal_2019_full_data_long_form

Overview

Type: Discrete	Valid cases: 491
Format: numeric	Invalid: 0
Width: 1	
Decimals: 0	
Range: 1-2	

Stratification Probability Code (stratificationprobabilitycode)

File: bosaso_and_mogadishu_informal_2019_full_data_long_form

Overview

Type: Discrete
Format: numeric
Width: 1
Decimals: 0
Range: 1-5

Valid cases: 491
Invalid: 0

Strata (strata)

File: bosaso_and_mogadishu_informal_2019_full_data_long_form

Overview

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: 1-10

Valid cases: 491
Invalid: 0

Documentation

Questionnaires

The World Bank Group Somalia Informal Sector Business Survey Questionnaire 2019

Title The World Bank Group Somalia Informal Sector Business Survey Questionnaire 2019
Date 2019-01-01
Country Somalia
Language English
Filename Bosaso&Mogadishu_2019_Informal_Questionnaire.pdf

Reports

The World Bank Group Somalia Informal Sector Business Survey Implementation Report 2019

Title The World Bank Group Somalia Informal Sector Business Survey Implementation Report 2019
Date 2019-01-01
Country Somalia
Language English
Filename Bosaso&Mogadishu 2019 Informal ES Implementation Report.pdf
