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# THE WORLD BANK ENTERPRISE SURVEY

Bosaso and Mogadishu Manufacturing Module (2019)

FIELDWORK SUPERVISORS AND MANAGEMENT ARE RESPONSIBLE FOR THE ACCURACY OF THIS SECTION.

# INFORMATION ACQUIRED PRIOR TO SCREENING:

Sampling Information [CODES FROM WBG PROGRESS REPORT]		
Sampling sector	a4a	
Sampling size	a6a	
Sampling location	a2	
Frame level	a1c	

# A. COVER [TO BE COMPLETED FROM SCREENER BEFORE INTERVIEW]

id

Screener Information		
Screener sector	a4b	
Module	<b>a0</b>	
Screener region	a3a	
Name of City/town/village	a3x	
Screener size	a6b	
Multi-establishment firm	a7	
Panel	panel	
Language	a1a	

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# **CAPI QUESTIONS BEGIN HERE**

## A. CONTROL INFORMATION TO BE COMPLETED AT THE TIME OF THE INTERVIEW

#### INFORMATION AUTOMATICALLY GENERATED

GPS COORDINATES	Degrees North (Latitude)	lat
	Degrees East (Longitude)	lon

#### A.14 Time face-to-face interview begins:

Day (dd)	Month (mm)	Year (yyyy)	Hour (00 to 23)	<b>Minutes (00 to 59)</b>
a14d	a14m	a14y	a14h	a14min

## INTERVIEW BEGINS HERE

## READ THE FOLLOWING TO THE RESPONDENT BEFORE PROCEEDING.

The goal of this survey is to gather information and opinions about the business environment in Bosaso and Mogadishu. The information gathered here will help to develop new policies and programs that enhance employment and economic growth.

The information and opinions you provide will be anonymized. Neither your name nor the name of your business will be used in any document based on this survey.

#### A. CONTROL INFORMATION

A.20	On which calendar date did the last completed fiscal year end?

Year	Month	Day
a20y	a20m	a20d

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# B. GENERAL INFORMATION

**READ OUT THE FOLLOWING INTRODUCTORY SENTENCE ONLY IF A7 = 1 (yes):** 

The first few questions apply to the firm which this establishment is part of.

What is this firm's current legal status?

SHOW CARD 1 [NOTE FOR IMPLEMENTATION: THE OPTIONS USED IN EACH COUNTRY SHOULD REFLECT LOCAL CONDITIONS AND BE RECODED INTO THE CATEGORIES BELOW]

Shareholding company with shares traded in the stock market	1
Shareholding company with non-traded shares or shares traded	2
privately	
Sole proprietorship	3
Partnership	4
Limited partnership	5
OTHER (SPONTANEOUS-SPECIFY)b1x	6
DON'T KNOW (SPONTANEOUS)	-9

GO TO B.3a

**b1** 

INTERVIEWER: PLEASE NOTE WHEN **b1** IS 3 (SOLE PROPRIETORSHIP), ENTER 100% FOR QUESTION **b3**.

**B.3** What percentage of this firm does the largest owner or owners own?

	Percent
Percentage held by largest owner or owners	<b>b3</b> %
DON'T KNOW (SPONTANEOUS)	<b>-9</b>

SOMB.1 What is the nationality of the <u>principal owner</u> of this establishment?

SHOW CARD 2

Somali national living in Bosaso and Mogadishu	1	
Somali national living abroad	2	GO TO SOMB.4
Foreign national of Somali descent/dual nationality	3	GO TO SOMB.4
Non-Somali descendant forgien national	4	GO TO SOMB.4
DON'T KNOW (SPONTANEOUS)	-9	
		SOMb1

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**SOMB.2** Did the principal owner of the establishment live abroad at some point in his/her life?

id

Yes	1	
No	2	GO TO SOMB.4
DON'T KNOW (SPONTANEOUS)	-9	GO TO SOMB.4
DOESN'T APPLY	-7	GO TO SOMB.4
		SOMb2

SOMB.3 In which country outside of Bosaso and Mogadishu did the principal owner of the establishment live for the longest?

Name of the country outside Bosaso and Mogadishu where the principal owner resided	SOMb3
DON'T KNOW (SPONTANEOUS)	-9

SOMB.4 What was the main reason for the primary owner to start or acquire this business in Bosaso and Mogadishu?

SHOW CARD 3

Perceived business opportunities in the country	1
Less competition	2
Financial incentives offered by the government	3
To return to native country	4
Relative peace in the country	5
Because it is easier to start own business than	6
get employment	
Other	7
DON'T KNOW (SPONTANEOUS)	-9

SOMb4

**B.3a** Is the largest owner also the top manager?

Yes	1
No	2
DON'T KNOW (SPONTANEOUS)	-9

b3a

# QUESTIONNAIRE NUMBER id

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B.2	What percentage of this firm is owned by each of the following:
	SHOW CARD 4

	Percent	DON'T KNOW (SPONTANEOUS)
Private domestic individuals, companies or organizations	<b>b2a</b> %	-9
Private foreign individuals, companies or organizations	<b>b2b</b> %	-9
Government or State	<b>b2c</b> %	-9
Other	<b>b2d</b> %	-9
	100%	

IF 100% END INTERVIEW

INTERVIEWER: CHECK THAT TOTAL SUMS TO 100% UNLESS RESPONDENT DOES NOT KNOW

**B.4** Amongst the owners of the firm, are there any females?

Yes	1	
No	2	<b>GO TO B.5</b>
DON'T KNOW (SPONTANEOUS)	-9	GO TO B.5

**b4** 

INTERVIEWER: PLEASE NOTE WHEN **b1** IS 3 (SOLE PROPRIETORSHIP) and **b4** is 1 (FIRM HAS A FEMALE OWNER), ENTER 100% FOR QUESTION **b4a**.

**B.4a** What percentage of the firm is owned by females?

	Percent
Percentage of female ownership	<b>b4a%</b>
DON'T KNOW (SPONTANEOUS)	-9

# **READ ONLY IF A7=1 (yes)**

I want to proceed by asking you about this establishment only.

**B.5** In what year did this establishment begin operations?

	Year
Year establishment began operations	<b>b</b> 5
DON'T KNOW (SPONTANEOUS)	-9

INTERVIEWER: PROVIDE FOUR DIGITS FOR YEAR

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B.6	How many full-time workers did this establishment have when it started operations? Please include
	all workers and managers.
	INTERVIEWER: INCLUDE RESPONDENT WHEN APPLICABLE

	Number
Full-time workers at start-up	<b>b6</b>
DON'T KNOW (SPONTANEOUS)	-9

**B.6b** In what year was this establishment formally registered?

	Year
Year establishment formally registered	b6b
DON'T KNOW (SPONTANEOUS)	-9
NEVER REGISTERED (SPONTANEOUS)	-7

**TERMINATE** 

## INTERVIEWER: PROVIDE FOUR DIGITS FOR YEAR

**B.7** How many years of experience working in this sector does the Top Manager have?

	Years
Manager's experience in sector	<b>b7</b>
LESS THAN ONE YEAR	1
DON'T KNOW (SPONTANEOUS)	-9

**B.7a** Is the Top Manager female?

	_
No	2
DON'T KNOW (SPONTANEOUS)	-9

b7a

**SOMB.6** What percentage of the firm is owned by the same family? (If more than one family, refer to the one with largest ownership)

	Percent	
Percentage of family ownership	SOMb6 %	
NO FAMILY OWNERSHIP	0	<b>GO TO B.8</b>
DON'T KNOW (SPONTANEOUS)	-9	<b>GO TO B.8</b>

**SOMB.7** What percentage of the key management positions of this firm are occupied by members of this family?

	Percent
Percentage of family members in key management positions	SOMb7%
DON'T KNOW (SPONTANEOUS)	-9

# QUESTIONNAIRE NUMBER id

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B.8 Does this establishment have an internationally-recognized quality certification?

INTERVIEWER: SOME EXAMPLES ARE ISO 9000 or 14000, or HACCP

Yes	1	
No	2	GO TO C.3
STILL IN PROCESS	-6	
DON'T KNOW (SPONTANEOUS)	-9	GO TO C.3
		<b>b8</b>

**B.8x** Please specify the internationally recognized quality certifications.

Specify certifications	b8x

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# C. INFRASTRUCTURE AND SERVICES

## READ THE FOLLOWING TO THE RESPONDENT BEFORE PROCEEDING:

Now, we turn to the establishment's operations

C.3 Over the last two years, did this establishment submit an application to obtain an electrical connection?

Yes	1	
No	2	<b>GO TO C.6</b>
DON'T KNOW (SPONTANEOUS)	-9	<b>GO TO C.6</b>
		c3

C.4 In reference to that application for an electrical connection, approximately how many days did it take to obtain it from the day of the application to the day the service was received?

	Days
Wait for electrical connection	c4
LESS THAN ONE DAY	1
STILL IN PROCESS	-6
APPLICATION DENIED	-5
DON'T KNOW (SPONTANEOUS)	-9

C.5 In reference to that application for an electrical connection, was an informal gift or payment expected or requested?

Yes	1
No	2
DON'T KNOW (SPONTANEOUS)	-9
REFUSAL (SPONTANEOUS)	-8

c5

C.6 Over fiscal year [Insert last complete fiscal year], did this establishment experience power outages?

Yes	1		
No	2	GO TO	<i>C.10</i>
DON'T KNOW (SPONTANEOUS)	-9	GO TO	<i>C.10</i>
		с6	

## QUESTIONNAIRE NUMBER id

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C.7 In a typical month, over fiscal year [Insert last complete fiscal year], how many power outages did this establishment experience?

	Number
Number of power outages in a typical month	c7
DON'T KNOW (SPONTANEOUS)	-9

*IF 0, GO TO C.9 GO TO C.9* 

**C.8** How long did these power outages last on average?

	Hours	Minutes
Average duration of power outages	c8a	c8b
LESS THAN ONE MINUTE		1
DON'T KNOW (SPONTANEOUS)	-9	-9

**C.9** Please estimate the losses that resulted from power outages either as a percentage of total annual sales or as total annual losses.

	Percent
Annual losses due to power outages	c9a %

OR SOS DON'T KNOW (SPONTA NEOUS)

c9b

C.10 Over the course of fiscal year [Insert last complete fiscal year], did this establishment own or share a generator?

Yes	1	
No	2	GO TO C.12
DON'T KNOW (SPONTANEOUS)	-9	<b>GO TO C.12</b>
		c10

C.11 In fiscal year [Insert last complete fiscal year], what percentage of this establishment's electricity came from a generator or generators that the establishment owned or shared?

	Percent
Percentage electricity from generators	c11 %
DON'T KNOW (SPONTANEOUS)	-9

C.12 Over the last two years, did this establishment submit an application to obtain a water connection?

Yes	1	
No	2	GO TO C.15
DON'T KNOW (SPONTANEOUS)	-9	GO TO C.15
		c12

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C.13 In reference to that application for a water connection, approximately how many days did it take to obtain it from the day of the application to the day the service was received?

	Days
Wait for water connection	c13
LESS THAN ONE DAY	1
STILL IN PROCESS	-6
APPLICATION DENIED	-5
DON'T KNOW (SPONTANEOUS)	-9

C.14 In reference to that application for a water connection, was an informal gift or payment expected or requested?

Yes	1
No	2
DON'T KNOW (SPONTANEOUS)	-9
REFUSAL (SPONTANENOUS)	-8

c14

C.15 Over fiscal year [Insert last complete fiscal year], did this establishment experience insufficient water supply for production?

Yes	1	
No	2	GO TO C.22
The establishment does not use water for production	-7	GO TO C.22
DON'T KNOW (SPONTANEOUS)	-9	GO TO C.22
		c15

C.16 In a typical month, over fiscal year [Insert last complete fiscal year], how many incidents of insufficient water supply did this establishment experience?

	Number	
Number of incidents of water insufficiency in a typical month	c16	
DON'T KNOW (SPONTANEOUS)	-9	G

**GO TO C.22b** 

C.17 How long did these incidents of insufficient water supply last on average?

	Hours
Average duration of insufficient water supply	c17
LESS THAN ONE HOUR	1
DON'T KNOW (SPONTANEOUS)	-9

C.22b At the present time, does this establishment have its own website or social media page?  Yes  No  2  DON'T KNOW (SPONTANEOUS)  2  C22b  SOMC.1 In its current operations, does this establishment use mobile money for any of its financial transactions?	QUESTIONNAIRE NUMBER id	0
No 2 DON'T KNOW (SPONTANEOUS) -9  C22b  SOMC.1 In its current operations, does this establishment use mobile money for any of its financial transactions?	C.22b At the present time, does this establishment ha	have its own website or social media page?
SOMC.1 In its current operations, does this establishment use mobile money for any of its financial transactions?	No	1 2 -9
	SOMC.1 In its current operations, does this establishm	c22b
	Yes	1 00 70 00107
No         2         GO TO SOMC.7           DON'T KNOW (SPONTANEOUS)         -9         GO TO SOMC.7           SOMc1		S) -9 GO TO SOMC.7

Please indicate the main reason this establishment started using mobile money for any of its financial transactions.

SHOW CARD 5

Reduce costs of financial transactions	1
Reduce the time spent in financial transactions	2
Reduce the risks in financial transactions	3
Satisfy suppliers' request	4
Satisfy costumers' request	5
Align with competitors' use	6
Safer to use	7
DON'T KNOW (SPONTANEOUS)	-9

SOMc2

SOMC.3 In the last complete fiscal year, what percentage of total labor cost (salaries and wages of its employees) was paid by this establishment using mobile money?

	Percent
Percentage of total labor cost paid using mobile money	SOMc3%
None	0
DON'T KNOW (SPONTANEOUS)	-9

SOMC.4 In the last complete fiscal year, what percentage of the total annual cost of raw materials and intermediate goods (suppliers' bills) was paid by this establishment using mobile money?

	Percent
Percentage of annual cost of raw materials paid using mobile	SOMc4%
money	
None	0
DON'T KNOW (SPONTANEOUS)	-9

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SOMC.5 In the last complete fiscal year, what percentage of the total **annual cost of utilities** (utilities companies' bills) was paid by this establishment using mobile money?

id

	Percent
Percentage of annual cost of utilities paid using mobile money	SOMc5%
None	0
DON'T KNOW (SPONTANEOUS)	-9

SOMC.6 In the last complete fiscal year, what percentage of annual sales did this establishment receive from customers using mobile money?

	Percent	
Percentage of annual sales to receive payments from customers	SOMc6%	GO TO SOMC.8
None	0	GO TO SOMC.8
DON'T KNOW (SPONTANEOUS)	-9	GO TO SOMC.8

Please indicate the main reason why this establishment **doesn't use** mobile money for financial transactions

SHOW CARD 6

Don't know enough about mobile money	1
Fees are too high	2
Establishment's payments are too large to use mobile	3
money	
Not easy to use	4
Customers don't use mobile money	5
Suppliers don't use mobile money	6
DON'T KNOW (SPONTANEOUS)	-9

SOMc7

**SOMC.8** Does this establishment have an internet connection?

Yes	1
No	2
DON'T KNOW (SPONTANEOUS)	-9

SOMc8

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SOMC.9	In fiscal year [Insert last complete fiscal year], what percentage of this establishment's
	sales were transported through:
	SHOW CARD 7

id

	Percent	DON'T KNOW (SPONTANEOUS)	DOESN'T APPLY (SPONTANEOUS)
Road	SOMc9a	-9	-9
Air	SOMc9b	-9	-9
Sea	SOMc9c	-9	-9
	100%		

SOMC.10 Considering road transportation, using the options on this card, please choose the biggest transportation obstacle by road, for businesses in your country.

SHOW CARD 8

The network and quality of roads	1
Cost and availability of fuel	2
Road closures due to security checkpoints	3
Time and distance to markets	4
Lack of competition in transportation companies	5
Availability and quality of transport vehicles	6
Availability and quality of transport vehicles  Delays due to traffic congestion	6 7

SOMc10

C.30

Using the response options on the card; To what degree is **Electricity** an obstacle to the current operations of this establishment?

SHOW CARD 9

SHOW CARD 9

							(SPONTA	ANEOUS)
		No obstacl e	Minor obstacle	Moderate obstacle	Major obstacle	Very Severe Obstacle	DON'T KNOW	DOES NOT APPLY
Electricity	c30a	0	1	2	3	4	-9	<b>-7</b>
Water	SOMc30a	0	1	2	3	4	-9	<b>-7</b>

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D. SALE	S AND SUPPL	IES									
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D.1a1	product, that i	s, the activity VER: PLEA IN DETAIL,	complete fisca and product the SE RECORI FOR EXAM TURING".	nat represe	ented to DESC	the larg	est prop	ortion (	of annu ACT	al sales:	AND
		d1a1a	DETAILED	DESCRI		N OF DUC		ACTIV	TTY A	.ND	
	nufacturing of	1							(	d1a1x	
	Retail trade of	2									
	olesale trade of Construction of	3 4									
	el or restaurant	5									
	ide services of	6									
INT	ERVIEWER: I	F D1A1A IS	SERVICES S MODULE IS				EW TO	ENSU	RE CO	ORREC'	Т
D.1a3	What percents	age of total sa	ales does the ma	ain activit	y or p	roduct	represei	nt?			
							Perce	nt			
	or p	roduct	es represented  (SPONTANE		ctivity	7	-9	d1a3			

INTERVIEWER: PLEASE NOTE THAT THE NEXT QUESTION REFERS TO THE TOTAL SALES OF	<b>ALL</b>
PRODUCTS AND SERVICES	

D.2 In fiscal year [Insert last complete fiscal year], what were this establishment's total annual sales for all products and services?

	SOS
"Total annual sales in fiscal year [insert last	d2
complete fiscal year]''	
DON'T KNOW (SPONTANEOUS)	-9

PLEASE ALSO WRITE OUT THE NUMBER (i.e. 50,000 AS FIFTY THOUSAND)

d2x

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N.3	Looking back to fiscal year [Insert last complete fiscal year minus two], what were total annual
	sales for this establishment?

	SOS
Total annual sales in fiscal year [Insert last complete fiscal year minus two]	n3
ESTABLISHMENT WAS NOT IN BUSINESS IN FISCAL YEAR	7
[Insert last complete fiscal year minus two]	-/
DON'T KNOW (SPONTANEOUS)	-9

D.3	Coming back to fiscal year [Insert last complete fiscal year], what percentage of this establishment's						
	sales were:						
	INTERVIEWER: SKIP PATTERNS MUST BE FOLLOWED IN THE ORDER THEY						
	APPEAR IN THE TABLE						
	SHOW CARD 10						

	Percent	DON'T KNOW (SPONTANE OUS)	
National sales-within the same municipality of this establishment's current location	SOMd3a1 %	-9	IF 100, GO TO D.10
National sales-outside municipality of this establishment's current location	SOMd3a2 %	-9	IF 100, GO TO D.10
Indirect exports (sold domestically to third party that exports products)	d3b %	-9	IF 100, GO TO D.8
Direct exports	d3c %	<b>-9</b>	IF 0, GO TO D.8
	100%		<del>-</del>

# INTERVIEWER: CHECK THAT TOTAL SUMS TO 100% UNLESS RESPONDENT DOES NOT KNOW

<b>D.4</b>	In fiscal year [Insert last complete fiscal year], when this establishment exported goods directly,
	how many days did it take on average from the time this establishment's goods arrived at their main
	point of exit (e.g., port, airport) until the time these goods cleared customs?

	Days
Average number of days to clear customs	d4
LESS THAN ONE DAY	1
DON'T KNOW (SPONTANEOUS)	-9
DOES NOT APPLY (SPONTANEOUS)	-7

**GO TO D.8** 

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**D.5a** In reference to when this establishment exported goods directly, in clearing these goods through customs was an informal gift or payment expected or requested?

Yes	1
No	2
DON'T KNOW (SPONTANEOUS)	-9
REFUSAL (SPONTANENOUS)	-8
DOES NOT APPLY (SPONTANEOUS)	-7

d5a

**D.8** In which year did this establishment first export directly or indirectly?

	Year
Began exporting directly or indirectly	d8
DON'T KNOW (SPONTANEOUS)	-9

INTERVIEWER: PROVIDE FOUR DIGITS FOR YEAR

**D.10** In fiscal year [Insert last complete fiscal year], what percentage of the value of products this establishment shipped to supply domestic markets was lost while in transit because of theft?

	Percent
Losses due to theft as percentage of the value of the products	d10 %
NO LOSSES	0
DON'T KNOW (SPONTANEOUS)	-9
NO INTERNAL SHIPMENTS MADE (DOES NOT APPLY)	-7

GO TO D.12

**D.11** In fiscal year [Insert last complete fiscal year], what percentage of value of products this establishment shipped to supply domestic markets was lost while in transit because of breakage or spoilage?

	Percent
Losses due to breakage or spoilage as percentage of the value of the products	d11 %
NO LOSSES	0
DON'T KNOW (SPONTANEOUS)	-9
NO INTERNAL SHIPMENTS MADE (DOES NOT APPLY)	-7

#### QUESTIONNAIRE NUMBER id

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D.12	In fiscal year [Insert last complete fiscal year], what percentage of this establishment's purchases
	of material inputs or supplies were:
	SHOW CARD 11

	Percent	DON'T KNOW (SPONTANEOUS)
Of domestic origin	d12a %	-9
Of foreign origin	d12b %	-9
	100%	

IF 0, GO TO D.30

INTERVIEWER: CHECK THAT TOTAL SUMS TO 100% UNLESS RESPONDENT DOES NOT KNOW

**D.13** Were any of the material inputs or supplies purchased in fiscal year [Insert last complete fiscal year] imported directly?

Yes	1		
No	2	GO TO	<b>D.30</b>
DON'T KNOW (SPONTANEOUS)	-9	GO TO	<b>D.30</b>
		d13	

**D.14** In fiscal year [Insert last complete fiscal year], when this establishment imported material inputs or supplies, how many days did it take on average from the time these goods arrived to their point of entry (e.g. port, airport) until the time these goods could be claimed from customs?

	Days
Average number of days to clear customs	d14
LESS THAN ONE DAY	1
DON'T KNOW (SPONTANEOUS)	-9
DOES NOT APPLY (SPONTANEOUS)	-7

GO TO D.1

**D.15a** In reference to when this establishment imported material inputs or supplies, in claiming these goods from customs was an informal gift or payment expected or requested?

Yes	1
No	2
DON'T KNOW (SPONTANEOUS)	-9
REFUSAL (SPONTANENOUS)	-8
DOES NOT APPLY (SPONTANEOUS)	-7

d15a

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SOMD.1 Over the last **three years**, has this establishment been a party to commercial disputes with its input suppliers and/or customers?

Yes	1	
No	2	GO TO SOMD.4
DON'T KNOW (SPONTANEOUS)	-9	GO TO SOMD.4
DOESN'T APPLY (SPONTANEOUS)	-7	GO TO SOMD.4
		SOMd1

SOMD.2 What was the main mechanism used by the establishment to resolve the disputes?

SHOW CARD 12

Negotiation	1
Formal court	2
Customary law (e.g. Xeer) – enforced by	3
community elders or clan leaders	
Sharia court	4
Al-Shabaab court	5
DON'T KNOW (SPONTANEOUS)	-9
DOESN'T APPLY (SPONTANEOUS)	<b>-7</b>

GO TO SOMD.4 GO TO SOMD.4

SOM<sub>d</sub>2

SOMD.3 What was the main factor for choosing the dispute resolution mechanism? SHOW CARD 13

Financial cost	1
Time	2
Enforceability	3
Fairness of the decisions	4
There is no other option	5
DON'T KNOW (SPONTANEOUS)	-9
DOESN'T APPLY	<b>-7</b>

SOMd3

SOMD.4 Currently, which of the following constitute the biggest possible risk to your business?

SHOW CARD 14

Fire	1
Natural disaster	2
Accidents on employees	3
Liquidation or bankruptcy	4
Corruption	5
Extortion by armed criminal groups	6
Insecurity (e.g., explosions,)	7
DON'T KNOW (SPONTANEOUS)	-9
DOESN'T APPLY (SPONTANEOUS)	-7

GO TO SOMD.6

SOMd4

## QUESTIONNAIRE NUMBER id

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SOMD.5	Which of the following is the main protection mechanism this establishment relies on to mitigate
	the risk?
	SHOW CARD 15

Loan from family	1
Loan from bank	2
Contribution from my clan	3
Saving	4
Insurance	5
Contribution from community	6
DON'T KNOW (SPONTANEOUS)	-9
DOESN'T APPLY (SPONTANEOUS)	<b>-7</b>

SOMd5

SOMD.6

By looking at the list, please tell me which of the elements included in the list, if any, currently represents the biggest reasons for delay at the port during import

INTERVIEWER: SHOW TO RESPONDENT THE RANDOMIZED LIST ON THE

**TABLET** 

INTERVIEWER: DO NOT READ OUT

1-Arrival outside of the Customs operating hours
2-Arrival outside of other agencies operating hours
3-Congestion at the border due to low processing capacity
(staffing)
4-Congestion at the border due to infrastructure shortfalls (roads,
scanner, parking etc.)
5-Incomplete/incorrect import documents
6-Government systems unavailable due to power or internet
outage
7-Payment /banking systems unavailable due to power or internet
outage
8-Other agencies systems unavailable
9-Inspections by revenue authority/other agencies
10-Inspections by relevant government agencies
11-Security checks (police, army)
12-Other
ч

Biggest reason for delay at the port during import	SOMd6
DON'T KNOW (SPONTANEOUS)	-9

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# SOMD.7

By looking at the list, please tell me which of the elements included in the list, if any, currently represents the biggest reasons for delay at the port during export

INTERVIEWER: SHOW TO RESPONDENT THE RANDOMIZED LIST ON THE

**TABLET** 

INTERVIEWER: DO NOT READ OUT

1-Arrival outside of the Customs operating hours
2-Arrival outside of other agencies operating hours
3-Congestion at the border due to low processing capacity
(staffing)
4-Congestion at the border due to infrastructure shortfalls (roads,
scanner, parking etc.)
5-Incomplete/incorrect export documents
6-Revenue authority systems unavailable due to power or internet
outage
7-Payment /banking systems unavailable due to power or internet
outage
8-Other agencies systems unavailable
9-Inspections by revenue authority/ government agencies
10-Document processing and or serial/repeated queries
11-Inspections by other agencies (please specify which agencies)
12-Security checks (police, army)
13-Other

Biggest reason for delay at the port during export	SOMd7
DON'T KNOW (SPONTANEOUS)	-9

<b>D.30</b>	Using the response options on the card; To what degree are each of the following an obstacle to the
	current operations of this establishment?
	INTERVIEWER: READ OUT OPTIONS
D.30	SHOW CARD 16

						(SPONTA	NEOUS)
	No	Minor	Moderat	Major	Very	DON'T	DOES
	obstacl	obstacl	e	obstacl	Severe	KNOW	NOT
	e	e	obstacle	e	Obstacle	KNOW	<b>APPLY</b>
Transport d30a	0	1	2	3	4	-9	<b>-7</b>
Customs and trade regulations <b>d30b</b>	0	1	2	3	4	<b>-9</b>	-7

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# R. MANAGEMENT PRACTICES

# PLEASE READ THE FOLLOWING TO THE RESPONDENT BEFORE PROCEEDING:

And now I would like to ask you about management practices in this establishment.

R.1 Over fiscal year [Insert last complete fiscal year], what best describes what happened at this establishment when a problem in the production process arose?

SHOW CARD 17

INTERVIEWER: SELECT "DOES NOT APPLY" (-7) IF THERE WERE NO PROBLEMS IN THE PRODUCTION PROCESS IN THE LAST COMPLETE FISCAL YEAR

We fixed it but did not take further action	1
We fixed it and took action to make sure it did not happen again	2
We fixed it and took action to make sure that it did not happen	3
again, and had a continuous improvement process to anticipate	
problems like these in advance	
No action was taken	4
DON'T KNOW (SPONTANEOUS)	-9
DOES NOT APPLY (SPONTANEOUS)	<b>-7</b>

r1

**R.2** Over fiscal year [Insert last complete fiscal year], did this establishment monitor any performance indicators?

Yes	1	
No	2	GO TO R.4
DON'T KNOW (SPONTANEOUS)	-9	GO TO R.4
		r2

R.3 Over fiscal year [Insert last complete fiscal year], how many performance indicators were monitored at this establishment?

INTERVIEWER: READ OUT

1-2 indicators	1
3-9 indicators	2
10 or more indicators	3
DON'T KNOW (SPONTANEOUS)	-9

**r3** 

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**R.4** Over fiscal year [Insert last complete fiscal year], did this establishment have production targets? Examples of production targets are: production volume, quality, efficiency, waste, or on-time delivery.

Yes	1	
No	2	<b>GO TO R.8</b>
DON'T KNOW (SPONTANEOUS)	-9	<b>GO TO R.8</b>
		r4

R.5 Over fiscal year [Insert last complete fiscal year], what best describes the time frame of production targets at this establishment?

SHOW CARD 18

1
2
3
-9

r5

R.6 Over fiscal year [Insert last complete fiscal year], how easy or difficult was it for this establishment to achieve its production targets overall?
 SHOW CARD 19

Achieved without much effort	1
Achieved with some effort	2
Achieved with normal amount of effort	3
Achieved with more than normal effort	4
Only achieved with extraordinary effort	5
Targets were not achieved	6
DON'T KNOW (SPONTANEOUS)	-9

r6

R.7 Over fiscal year [Insert last complete fiscal year], who was aware of the production targets at this establishment?

SHOW CARD 20

Only senior managers	1
Most managers and some production workers	2
Most managers and most production workers	3
All managers and most production workers	4
DON'T KNOW (SPONTANEOUS)	-9

**r7** 

R.8	Over fiscal year [Insert last complete fiscal year], did this establishment bonuses for managers?	have performa
	Yes 1	
	No 2 <i>GO TO R.10</i>	)
	DON'T KNOW (SPONTANEOUS) -9 GO TO R.10	) <u> </u>
	r8	
<b>R.</b> 9	Over fiscal year [Insert last complete fiscal year], what were managers' p	erformance
	bonuses mostly based on?	
	INTERVIEWER: READ OUT	
NTEDI	VIEWER: IF THE ESTABLISHMENT IS NOT PART OF A MULTI-EST	FARI ISHME
	NO), THEN DO NOT USE OPTION 4	ADDISHIVIE
1, 10 1	Their own performance	1
	Their team's performance	2
	The establishment's performance	3
	The firm's performance	4
	DON'T KNOW (SPONTANEOUS)	-9
		r9
R.10	Over fiscal year [Insert last complete fiscal year], what was the primary	way non-
	managers were promoted at this establishment?	
	SHOW CARD 21	
	VIEWER: SELECT "DOES NOT APPLY" (-7) IF THERE WERE NO PROPERTY OF THE PROPERTY	ROMOTIONS
IANAC	GERS IN THE LAST COMPLETE FISCAL YEAR	
	Based solely on performance and ability	1 2
	Based partly on performance and ability, and partly on other factors (for	2
	example, tenure or family connections)  Based mainly on factors other than performance and ability (for example,	3
	tenure or family connections)	3
	Non-managers are normally not promoted	4
	DON'T KNOW (SPONTANEOUS)	-9
	DOES NOT APPLY (SPONTANEOUS)	-7
	DODD TO THE DE (DE OTTERNOOD)	r10
		110
	Over fiscal year [Insert last complete fiscal year], when was an under-p	erforming non
R.11		<i>U</i>
R.11	manager reassigned or dismissed?	

Within 6 months of identifying under-performance	1
After 6 months of identifying under-performance	2
Rarely or never	3
DON'T KNOW (SPONTANEOUS)	-9
DOES NOT APPLY (SPONTANEOUS)	-7

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r11

## E. DEGREE OF COMPETITION

E.1 In fiscal year [Insert last complete fiscal year], which of the following was the main market in which this establishment sold its main product?

SHOW CARD 23

Local – main product sold mostly in same municipality where establishment is located	1
National – main product sold mostly across the country where establishment is located	2
International	3
DON'T KNOW (SPONTANEOUS)	-9

GO TO E.6

**e**1

**E.2** In fiscal year [Insert last complete fiscal year], for the main market in which this establishment sold its main product, how many competitors did this establishment's main product face?

Number of competitors	e2b
TOO MANY TO COUNT	-4
DON'T KNOW (SPONTANEOUS)	-9

In fiscal year [Insert Last complete fiscal year], please indicate which of the following best describes the main competitor for this establishment's main product or service.

SHOW CARD 24

Imports from other countries	1
Foreign firms operating in Bosaso and Mogadishu	2
State owned enterprises (SOEs)	3
Government linked domestic private firms	4
Informal sector business	5
DON'T KNOW (SPONTANEOUS)	-9

SOMe1

**E.6** Does this establishment at present use technology licensed from a foreign-owned company, excluding office software?

Yes	1
No	2
DON'T KNOW (SPONTANEOUS)	-9

**e6** 

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**E.11** Does this establishment compete against unregistered or informal establishments?

Yes	1
No	2
DON'T KNOW (SPONTANEOUS)	-9

e11

E.30 Using the response options on the card; To what degree are Practices of Competitors in the Informal Sector an obstacle to the current operations of this establishment?

SHOW CARD 25

						(SPONTA	NEOUS)
	No obstacl e	Minor obstacl e	Moderat e obstacle	Major obstacl e	Very Severe Obstacle	DON'T KNOW	DOES NOT APPLY
Practices of competitors in the informal sector <b>e30</b>	0	1	2	3	4	-9	-7

Н. 1	INNOVATION
d nov	READ THE FOLLOWING TO THE RESPONDENT BEFORE PROCEEDING we switch to a different topic. In this section "new" means new to the establishment but not
	ily new to the market.
.1	During the last three years, has this establishment introduced new or improved products or service
	Buring the last time years, has any establishment introduced new of improved products of service
	Yes 1
	No 2 <i>GO TO H.5</i>
	DON'T KNOW (SPONTANEOUS) -9 GO TO H.5
	h1
2	
2	Were any of the new or improved products or services also new for the establishment's main market?
	market:
	Yes 1
	No 2
	DON'T KNOW (SPONTANEOUS) -9
	h2
.3	Please describe in detail the <b>main</b> new or improved product or service that this establishment
	introduced during the last three years.
	The main new or improved product or service is the one that represented the largest proportion of
	this establishment's sales in value (not volume) during the last three years.
	Degarintion
DI	Description ESCRIPTION SHOULD BE AS DETAILED AS POSSIBLE
	h3x
4	Please describe in detail how the <b>main</b> new or improved product or service is different than the

Description

DESCRIPTION SHOULD BE AS DETAILED AS POSSIBLE

h4x

<b>QUESTIONNAIRE N</b>	TIMBER i	d
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H.5	During the last three years, has this establishment introduced any new or improved process? These include:					
	methods of manufacturing products or offering services;					
	logistics, delivery, or distribution methods for inputs, products, or services;					
	or supporting activities for processes?					

Yes	1		
No	2	GO TO H	<b>I.8</b>
DON'T KNOW (SPONTANEOUS)	-9	GO TO H	<b>I.8</b>
		h5	

H.6 Please describe in detail the <u>main</u> new or improved process that this establishment introduced during the last three years. The main innovative process is the innovative process that had the largest impact on the operations of the establishment during the last three years.

#### **Description**

DESCRIPTION SHOULD BE AS DETAILED AS POSSIBLE

h6x

**H.7** Please describe in detail how the <u>main</u> new or improved process is different than the most similar process that is or was used by this establishment.

IF THERE IS NOTHING SIMILAR ENTER "COMPLETELY NEW"

#### **Description**

DESCRIPTION SHOULD BE AS DETAILED AS POSSIBLE

h7x

**H.8** During fiscal year [Insert last complete fiscal year], did this establishment spend on research and development activities, either in-house or contracted with other companies, excluding market research surveys?

Yes	1	
No	2	<b>GO TO F.1</b>
DON'T KNOW (SPONTANEOUS)	-9	<b>GO TO F.1</b>
		h8

**H.9** During fiscal year [Insert last complete fiscal year], how much did this establishment spend on research and development activities, either in-house or contracted with other companies?

	SOS
Cost of research and development activities	h9
DON'T KNOW (SPONTANEOUS)	-9

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# F. CAPACITY

F.1	In fiscal year [Insert last complete fiscal year], what was this establishment's output produced as a
	percentage of the maximum output possible if using all the physical capital available (capacity
	utilization)?

	Percent
Capacity utilization	<b>f1</b> %
DON'T KNOW (SPONTANEOUS)	-9

F.2	In fiscal year [Insert last complete fiscal year], how many hours per week did this establishment
	normally operate?
	INTERVIEWER: RESPONSE CANNOT BE GREATER THAN 168 HOURS

	Hours
Typical hours of operation in a week	f2
DON'T KNOW (SPONTANEOUS)	-9

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# **G. LAND AND PERMITS**

**G.6** Of the **buildings** occupied by this establishment, what percentage is owned by this establishment?

id

	Percent	DON'T KNOW (SPONTANEOUS)
Owned by this establishment	<b>g6a</b> %	-9

**G.1** Of the **land** occupied by this establishment, what percentage is owned by this establishment?

	Percent	DON'T KNOW (SPONTANEO US)	DOES NOT APPLY IS A FLOOR IN A BUILDING(SPONTANEO US)
Owned by this establishment	<b>g1a</b> %	-9	-7

SOMG.1 What was the main reason for your establishment's decision to operate in this location?

SHOW CARD 26

Proximity and access to markets	1
Availability of inputs	2
Availability of labor	3
Availability of low-cost land	4
Relative security	5
Presence of people from my clan	6
Availability of transportation facilities	7
Local investment incentives	8
Other	9
DON'T KNOW (SPONTANEOUS)	-9

SOMg1

**SOMG.2** Has this establishment relocated in the last three years?

Yes	1	
No	2	GO TO G.2
DON'T KNOW (SPONTANEOUS)	-9	GO TO G.2
		SOMg2

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OULSHOMM		VIDER

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SOMG.3 Prior to its current location, what was the establishment's most recent location.

SHOW CARD 27

Another location in the same city	1
A different city/town within Bosaso and	2
Mogadishu	
Another location outside Bosaso and	3
Mogadishu	
Other	4
DON'T KNOW (SPONTANEOUS)	-9

id

SOMg3

SOMG.4 What was the main reason for your establishment's decision to relocate?

SHOW CARD 28

Proximity to markets	1
Proximity to inputs	2
Proximity to labor	3
Reduce cost	4
Minimize exposure to and impact of insecurity	5
Other	6
DON'T KNOW (SPONTANEOUS)	-9

SOMg4

G.2 Over the last two years, did this establishment submit an application to obtain a construction-related permit?

Yes	1	
No	2	GO TO SOMG.5
DON'T KNOW (SPONTANEOUS)	-9	GO TO SOMG.5
		<b>g2</b>

G.3 In reference to that application for a construction-related permit, approximately how many days did it take to obtain it from the day of the application to the day the permit was granted?

	Days
Wait for a construction-related permit	<b>g3</b>
LESS THAN ONE DAY	1
STILL IN PROCESS (SPONTANEOUS)	-6
APPLICATION DENIED (SPONTANEOUS)	-5
DON'T KNOW (SPONTANEOUS)	-9

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G.4 In reference to that application for a construction-related permit, was an informal gift or payment expected or requested?

Yes	1
No	2
DON'T KNOW (SPONTANEOUS)	-9
REFUSAL (SPONTANEOUS)	-8

g4

**SOMG.5** Does this establishment have any certificate/document of ownership for the land it currently occupies

Yes	1	
No	2	GO TO SOMG.8
DON'T KNOW (SPONTANEOUS)	-9	GO TO SOMG.8
		SOMg5

**SOMG.6** Which of the following agency issued the title?

Municipality	1
Federal Government	2
Local or clan leaders	3
Shari court	4
Other	5
DON'T KNOW (SPONTANEOUS)	-9

SOM<sub>g</sub>6

SOMG.7 How was the land currently owned by this establishment acquired?

SHOW CARD 29

Purchased from private owner	1
Purchased from the Federal Ministry	2
Purchased from the State Ministry	3
Purchased from the municipality	4
Donated from the state	5
Family inheritance	6
Land owned by the shareholders of the	7
company	
Other	8
DON'T KNOW (SPONTANEOUS)	-9

SOMg7

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SOMG.8 Over the last three years, did this establishment enter any legal dispute over the title of the land where this establishment is located?

Yes	1	
No	2	GO TO SOMG.10
DON'T KNOW (SPONTANEOUS)	-9	GO TO SOMG.10
DOESN'T APPLY (SPONTANEOUS)	-7	GO TO SOMG.10
		SOMg8

id

How did the establishment resolve the dispute? SOMG.9 **SHOW CARD 30** 

Negotiation	1
Formal court	2
Customary law (e.g. Xeer) – enforced	3
by community elders or clan leaders	
Shari'a court	4
Al-Shabaab court	5
Not resolved yet	6
DON'T KNOW (SPONTANEOUS)	-9
DOESN'T APPLY	-7

SOMg9

Based on your experience, which of the following constitutes the biggest challenge in the process of acquiring land?

SHOW CARD 31

Lack of clear acquisition procedure	1
Competing claims of ownership	2
Lack of clear land valuation/prices	3
Complicated bureaucratic burden	4
Forged land titles	5
Insecurity	6
Other (specify) SOMg10x	7
DON'T KNOW (SPONTANEOUS)	-9

SOMg10

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G.30	Using the response options on the card; To what degree is <b>Access to Land</b> an obstacle to the current
	operations of this establishment?
	Using the response options on the card; To what degree is <b>Access to Land</b> an obstacle to the current operations of this establishment?  SHOW CARD 32

		(SPONTA			NEOUS)		
	No	Minor	Moderat	Major	Very	DON'T	DOES
	obstacl	obstacl	e	obstacl	Severe	KNOW	NOT
	e	e	obstacle	e	Obstacle	KNOW	APPLY
Access to land g30a	0	1	2	3	4	-9	<b>-7</b>

## I. CRIME

# READ THE FOLLOWING TO THE RESPONDENT BEFORE PROCEEDING: We now turn to another topic.

I.1 In fiscal year [Insert last complete fiscal year], did this establishment pay for security, for example equipment, personnel, or professional security services including internet security?

Yes	1	
No	2	<b>GO TO 1.3</b>
DON'T KNOW (SPONTANEOUS)	-9	<b>GO TO 1.3</b>
		i1

I.2 In fiscal year [Insert last complete fiscal year], what percentage of this establishment's total annual sales was paid for security, or what was the total annual cost of security?

	As a percentage of sales	OR
Annual cost of security	i2a %	

SOS DON'T
KNOW
(SPONTA
NEOUS)

i2b -9

I.3 In fiscal year [Insert last complete fiscal year], did this establishment experience losses as a result of theft, robbery, vandalism, arson on this establishment's premises or from internet hacking or fraudulent internet transactions?

Yes	1		
No	2	GO TO	<i>I.30</i>
DON'T KNOW (SPONTANEOUS)	-9	GO TO	<i>I.30</i>
		i3	

In fiscal year [Insert last complete fiscal year], what were the estimated losses as a result of theft, robbery, vandalism, arson, internet hacking or fraudulent internet transactions that occurred on this establishment's premises either as a percentage of total annual sales or as total annual losses?

	As a percentage of sales
Annual losses	<b>i4a</b> %

OR

SOS	DON'T KNOW (SPONTAN
	EOUS)
i4b	-9

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In fiscal year [Insert Last complete fiscal year], was this establishment requested or expected to pay informal tax payments or contributions to organized armed criminal groups?

Yes	1	
No	2	GO TO SOMI.2
DON'T KNOW (SPONTANEOUS)	-9	GO TO SOMI.2
		SOMi1

id

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 annual losses?

	Percent
Payment as percentage of total annual sales	SOMi1a1 %
DON'T KNOW (SPONTANEOUS)	-9

# PROVIDE EITHER ONE OR THE OTHER, NOT BOTH

	SOS
Total payment to organized armed	SOMi1a2
criminal groups	
DON'T KNOW (SPONTANEOUS)	-9

Over the last completed fiscal year, was this establishment forced to take any of the following decisions because of crime or violence affecting the establishment?

INTERVIEWER: READ OUT

		Yes	No	DON'T KNOW (SPONTANEOUS)
Change or reduce its operating hours S	OMi2a	1	2	-9
Postpone or cancel planned investments S	OMi2b	1	2	-9
Relocate to another area S	OMi2c			
Increase insurance or spending on security comparative.	ared to previous SOMi2d	1	2	-9
Hire employees with good connections to the gov leaders	vernment or local SOMi2e	1	2	-9

Using the response options on the card; To what degree is **Crime, Theft and Disorder** an obstacle to the current operations of this establishment?

SHOW CARD 33

						(SPONTA	NEOUS)
	No obstacl	Minor obstacl	Moderat e obstacle	Major obstacl e	Very Severe Obstacle	DON'T KNOW	DOES NOT APPLY
	e	C	Obstacie	C	Obstacie		ALLLI
Crime, theft and disorder i30	0	1	2	3	4	-9	<b>-7</b>

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## K. FINANCE

#### READ THE FOLLOWING TO THE RESPONDENT BEFORE PROCEEDING:

I would like to ask you a few questions about how you finance the operations of this establishment.

K.3 Over fiscal year [Insert last complete fiscal year], please estimate the proportion of this establishment's working capital, that is the funds available for day-to-day operations, that was financed from each of the following sources?
SHOW CARD 34

	Percent	DON'T KNOW (SPONTANEOUS)
Internal funds or retained earnings	k3a %	-9
Borrowed from banks: private and state-owned	<b>k3bc</b> %	-9
Borrowed from non-bank financial institutions, which include microfinance institutions, credit cooperatives, credit unions, or finance companies	<b>k3e</b> %	-9
Purchases on credit from suppliers and advances from customers	<b>k3f</b> %	<b>-9</b>
Other, moneylenders, friends, relatives, etc.	<b>k3hd</b> %	-9
	100%	

# INTERVIEWER: CHECK THAT TOTAL SUMS TO 100% UNLESS RESPONDENT DOES NOT KNOW

**K.4** In fiscal year [Insert last complete fiscal year], did this establishment purchase any new or used fixed assets, such as machinery, vehicles, equipment, land or buildings, including expansion and renovations of existing structures?

Yes	1	
No	2	GO TO K.4b
DON'T KNOW (SPONTANEOUS)	-9	GO TO K.4b
	·	k4

N.5 In fiscal year [Insert last complete fiscal year], how much did this establishment spend on purchases of:

INTERVIEWER: READ OUT

	SOS	DON'T KNOW (SPONTANEOUS)
New or used machinery, vehicles, and equipment?	n5a	-9
Land and buildings including expansion and renovations of existing structures?	n5b	-9

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OR

K.5	Over fiscal year [Insert last complete fiscal year], please estimate the proportion or SOS amount of
	this establishment's total purchases of fixed assets that were financed from the following sources:
	SHOW CARD 35

	Percent
Internal funds or retained earnings	<b>k5a</b> %
Owners' contribution or issued new equity shares	<b>k5i</b> %
Borrowed from banks: private and state-owned	k5bc%
Borrowed from non-bank financial institutions, which include microfinance institutions, credit cooperatives, credit unions, or finance companies	k5e %
Purchases on credit from suppliers and advances from customers	<b>k5f</b> %
Other, moneylenders, friends, relatives, bonds, etc	k5hdj%
	100%

Amount	<b>DON'T</b>
SOS	<b>KNOW</b>
	(SPONT
	<b>ANEOU</b>
	<b>S</b> )
k5a1	-9
k5i1	-9
k5bc1	-9
	-9
k5e1	
k5f1	-9
k5hdj1	-9
n5a+n5b	

INTERVIEWER: CHECK THAT TOTAL SUMS TO 100% OR THAT TOTAL SUM EQUALS TOTAL PURCHASES IN N5
UNLESS RESPONDENT DOES NOT KNOW

## READ THE FOLLOWING TO THE RESPONDENT BEFORE PROCEEDING:

Now I would like to ask you about the fiscal year before last.

**K.4b** In fiscal year [Insert last complete fiscal year minus one], did this establishment purchase any new or used fixed assets, such as machinery, vehicles, equipment, land or buildings, including expansion and renovations of existing structures?

Yes	1	
No	2	<b>GO TO K.6</b>
DON'T KNOW (SPONTANEOUS)	-9	<b>GO TO K.6</b>
		k4b

N.5c	In fiscal year [Insert last complete fiscal year minus one], how much did this establishment spend
N.5d	on purchases of:
	INTERVIEWER: READ OUT

	SOS	DON'T KNOW (SPONTANEOUS)
New or used machinery, vehicles, and equipment	n5c	-9
Land and buildings	n5d	-9

_					
v					

**k6** 

# READ THE FOLLOWING TO THE RESPONDENT BEFORE PROCEEDING:

Now let's talk about the establishment's present situation.

**K.6** At this time, does this establishment have a checking (current) or savings account?

Yes	1	
No	2	
DON'T KNOW (SPONTANEOUS)	<b>-9</b>	

**K.7** At this time, does this establishment have an overdraft facility?

Yes	1	
No	2	
DON'T KNOW (SPONTANEOUS)	<b>-9</b>	

**K.8** At this time, does this establishment have a line of credit or a loan from a financial institution?

Yes	1	GO TO	<b>K.9</b>
No	2		
DON'T KNOW (SPONTANEOUS)	-9	GO TO	K.15d
		k8	

SOMK.1 What is the main reason for not having a loan or line of credit at the moment? SHOW CARD 36

Because this establishment did not apply for a loan or line of credit	1	GO TO K.15d
Because the last application for a loan or line of credit was turned	2	GO TO K.15d
down		
Because the approval of the application for a loan or line of credit	3	GO TO K.15d
is still pending	,	00 10 K.13a
Religious reason	4	GO TO K.15d
DON'T KNOW (SPONTANEOUS)	<b>-9</b>	GO TO K.15d
		SOMk1

**K.9** Referring to the most recent line of credit or loan, what type of financial institution granted this loan? **SHOW CARD 37** 

Private commercial banks	1	
State-owned banks or government agency	2	
Non-bank financial institutions	3	GO TO K.10
Other	4	GO TO K.10
DON'T KNOW (SPONTANEOUS)	-9	GO TO K.10

QUESTIONNAIRE NUMBER	id	0					
					k9		

SOMK.2	Which bank provided the most recent line of credit or loan?
	SHOW CARD 38

Commercial and Savings Bank of Bosaso and Mogadishu	1
First Somali Bank	2
International Bank of Bosaso and Mogadishu	3
Premier Bank	4
Salaam Somali Bank	5
Dara-Salaam Bank	6
OTHER (SPONTANEOUS–SPECIFY SOMk2x)	7
DON'T KNOW (SPONTANEOUS)	-9

SOMk2

SOMK.3 What was the reason for this establishment's choice of the bank?

SHOW CARD 39

Because the bank is owned or managed by my family member	
Because the bank is owned or managed by someone from my clan	2
Because this was the only bank that could grant us loan	3
Because the bank was located close to the company	4
None of the above	5
DON'T KNOW (SPONTANEOUS)	-9

SOMk3

**K.10** Referring only to this most recent line of credit or loan, in what year was the most recent line of credit or loan approved?

	Year
Year most recent line of credit or loan	k10
approved	
DON'T KNOW (SPONTANEOUS)	-9

INTERVIEWER: PROVIDE FOUR DIGITS FOR YEAR

**K.11** Referring only to this most recent line of credit or loan, what was its value at the time of approval?

	SOS
Size of most recent line of credit or loan approved	k11
REFUSAL (SPONTANEOUS)	-8
DON'T KNOW (SPONTANEOUS)	-9

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**K.13** Referring only to this most recent line of credit or loan, did the financing require collateral?

Yes	1	1
No	2	GO TO K.15b
DON'T KNOW (SPONTANEOUS)	-9	GO TO K.15b
		k13

id

**K.14** Referring only to this most recent line of credit or loan, what type of collateral was required? **INTERVIEWER: READ OUT** 

Collateral		Yes	No	DON'T KNOW (SPONTANEOUS)
Land, buildings under ownership of the establishment	k14a	1	2	-9
Machinery and equipment including movables	k14b	1	2	<b>-9</b>
Accounts receivable and inventories	k14c	1	2	-9
Personal assets of owner (house, etc.)	k14d	1	2	-9
Other forms of collateral not included in the categories above	k14e	1	2	-9

**K.15a** Referring only to this most recent line of credit or loan, what was the approximate value of the collateral required?

	SOS
Value of collateral	k15a
DON'T KNOW (SPONTANEOUS)	-9

**K.15b** What is the total number of open lines of credit and outstanding loans held by this establishment?

	Number
Total number of open lines of credit and	k15b
outstanding loans	
DON'T KNOW (SPONTANEOUS)	-9

**GO TO K.15d** 

**K.15c** What is the total outstanding balance of all open lines of credit and loans held by this establishment?

	SOS
Total outstanding balance of all open lines of	k15c
credit and loans	
REFUSAL (SPONTANEOUS)	-8
DON'T KNOW (SPONTANEOUS)	-9

**K.15d** At this time, does the owner or owners of this establishment have any outstanding personal loans that are used to finance this establishment's business activities?

Yes	1	
No	2	

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DON'T KNOW (SPONTANEOUS) -9

k15d

**K.16** Referring again to fiscal year [Insert last complete fiscal year], did this establishment apply for any lines of credit or loans?

Yes	1	GO TO	K.20
No	2		
DON'T KNOW (SPONTANEOUS)	-9	GO TO	K.21
		k16	

What was the **main** reason why this establishment did not apply for any line of credit or loan? **SHOW CARD 40** 

No need for a loan - establishment had sufficient capital	1	GO TO	K.21
Application procedures were complex	2	GO TO	K.21
Interest rates were not favorable	3	GO TO	K.21
Collateral requirements were too high	4	GO TO	K.21
Size of loan and maturity were insufficient	5	GO TO	K.21
Did not think it would be approved	6	GO TO	K.21
Other	7	GO TO	K.21
DON'T KNOW (SPONTANEOUS)	<b>-9</b>	GO TO	K.21
		k17	

**K.20** Referring only to this most recent application for a line of credit or loan, what was the outcome of that application?**INTERVIEWER: READ OUT** 

Application was approved in full	1
Application was approved in part	2
Application was rejected	3
Application was withdrawn	4
APPLICATION STILL IN PROCESS	-6
DON'T KNOW (SPONTANEOUS)	-9

k20a1

**K.21** In fiscal year [Insert last complete fiscal year], did this establishment have its annual financial statements checked and certified by an external auditor?

Yes	1
No	2
DON'T KNOW (SPONTANEOUS)	-9

k21

QUESTIONNAIRE NUMBER id
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K.30	Using the response options on the card; To what degree is <b>Access to Finance</b> an obstacle to the
	current operations of this establishment?
	SHOW CARD 41

						(SPONTA	NEOUS)
	No	Minor	Moderat	Major	Very	DON'T	DOES
	obstacl	obstacl	e	obstacl	Severe	KNOW	NOT
	e	e	obstacle	e	Obstacle	KNOW	APPLY
Access to finance k30	0	1	2	3	4	-9	-7

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## J. BUSINESS-GOVERNMENT RELATIONS

## READ THE FOLLOWING TO THE RESPONDENT BEFORE PROCEEDING:

id

The following questions assess how establishments, such as this one, deal with government officials and their agencies.

J.1 Please tell me if you Strongly disagree, Tend to disagree, Tend to agree, or Strongly agree with the statement: "The court system is fair, impartial and uncorrupted".

SHOW CARD 42

					(SPONTA	NEOUS)
	Strongl y disagre e	Tend to disagre e	Tend to agree	Strong ly agree	DON'T KNOW	DOES NOT APPLY
"The court system is fair, impartial and uncorrupted."  h7a	1	2	3	4	-9	-7

J.2 In a typical week over the last year, what percentage of total senior management's time was spent on dealing with requirements imposed by government regulations?

(By senior management I mean managers, directors, and officers above direct supervisors of production or sales workers.)

	Percent
Senior management's time spent on dealing with regulations	<b>j2</b> %
NO TIME WAS SPENT	0
DON'T KNOW (SPONTANEOUS)	-9

**J.3** Over the last year, was this establishment visited or inspected by tax officials or required to meet with them?

Yes	1	
No	2	GO TO J.6a
DON'T KNOW (SPONTANEOUS)	-9	GO TO J.6a
		j3

**J.4** Over the last year, how many times was this establishment visited or inspected by tax officials or required to meet with them?

	Number
Times inspected or met with tax officials	j4
DON'T KNOW (SPONTANEOUS)	-9

#### QUESTIONNAIRE NUMBER id

v					

**J.5** In any of these inspections or meetings was a gift or informal payment expected or requested?

Yes	1
No	2
DON'T KNOW (SPONTANEOUS)	-9
REFUSAL (SPONTANEOUS)	-8

j5

**J.6a** Over the last year, has this establishment secured or attempted to secure a government contract?

Yes	1	
No	2	<b>GO TO J.7</b>
DON'T KNOW (SPONTANEOUS)	-9	<b>GO TO J.7</b>
		j6a

When establishments like this one do business with the government, what percent of the contract value would be typically paid in informal payments or gifts to secure the contract?

	Percent
Percent of the contract value paid as informal payments or gifts	<b>j6</b> %
NO PAYMENTS	0
DON'T KNOW (SPONTANEOUS)	-9
REFUSAL (SPONTANEOUS)	-8

J.7 It is said that establishments are sometimes required to make gifts or informal payments to public officials to "get things done" with regard to customs, taxes, licenses, regulations, services etc. On average, what percentage of total annual sales, or estimated total annual value, do establishments like this one pay in informal payments or gifts to public officials for this purpose?

	As a percentage of sales
Informal payments or gifts	j7a %

**DON'T** SOS NO **REFUSAL PAYMENTS KNOW** (SPONTA **OR GIFTS** (SPONTA **NEOUS**) **NEOUS**) **ARE PAID** j7b 0 -9 -8

**J.10** Over the last two years, did this establishment submit an application to obtain an import license?

Yes	1		
No	2	GO TO	<i>J.13</i>
DON'T KNOW (SPONTANEOUS)	-9	GO TO	<i>J.13</i>
		i10	

OR

## QUESTIONNAIRE NUMBER id

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**J.11** Approximately how many days did it take to obtain this import license from the day of the application to the day it was granted?

	Days
Wait for import license	j11
LESS THAN ONE DAY	1
STILL IN PROCESS	-6
APPLICATION DENIED	-5
DON'T KNOW (SPONTANEOUS)	-9

**J.12** In reference to that application for an import license, was an informal gift or payment expected or requested?

Yes	1
No	2
DON'T KNOW (SPONTANEOUS)	-9
REFUSAL (SPONTANEOUS)	-8

j12

**J.13** Over the last two years, did this establishment submit an application to obtain an operating license?

Yes	1	
No	2	GO TO J.30
DON'T KNOW (SPONTANEOUS)	-9	GO TO J.30
		j13

**J.14** Approximately how many days did it take to obtain this operating license from the day of the application to the day it was granted?

	Days
Wait for operating license	j14
LESS THAN ONE DAY	1
STILL IN PROCESS	-6
APPLICATION DENIED	-5
DON'T KNOW (SPONTANEOUS)	<b>-9</b>

J.15 In reference to that application for an operating license, was an informal gift or payment expected or requested?

Yes	1
No	2
DON'T KNOW (SPONTANEOUS)	-9
REFUSAL (SPONTANEOUS)	-8

j15

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**SOMJ.2** In reference to the most recent renewal, how much did the establishment pay at the time of renewal?

	SOS
Fee paid to renew operating license	SOMj2
No payment	0
REFUSAL (SPONTANEOUS)	-8
DON'T KNOW (SPONTANEOUS)	-9

Referring to the most recent renewal, which of the following agency issued the renewal?

SHOW CARD 43

Municipality of Mogadishu	1
Municipality of Bosaso	2
State Minsitry of Commerce	3
Federal Ministry of Commerce	4
Another Government agency	5
DON'T KNOW (SPONTANEOUS)	-9

SOMj4

J.30	Using the response options on the card; To what degree are each of the following an obstacle to the
	current operations of this establishment?
	INTERVIEWER: READ OUT OPTIONS
	SHOW CARD 44

							(SPONTA	ANEOUS)
	POSITION	No obstacl e	Minor obstac le	Moderat e obstacle	Major obstacl e	Very Severe Obstacle	DON'T KNOW	DOES NOT APPLY
Tax rates j30a	j30_taxrate_pos	0	1	2	3	4	-9	-7
Tax administration j30b	j30_taxadmin_p os	0	1	2	3	4	-9	-7
Business licensing and permits <b>j30c</b>	j30_permit_pos	0	1	2	3	4	-9	-7
Political instability <b>j30e</b>	j30_instability_p os	0	1	2	3	4	-9	-7
Corruption <b>j30f</b>	j30_corruption_ pos	0	1	2	3	4	-9	-7
Courts h30	j30_courts_pos	0	1	2	3	4	-9	-7

NOTE: ROTATION POSITIONS VARY AS THE LIST OF OPTIONS IS RANDOMIZED

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## **U. REGULATORY UNCERTAINTY**

READ THE FOLLOWING TO THE RESPONDENT BEFORE PROCEEDING:

Now I will ask you few questions about regulatory uncertainity.

**U.1** In the past three years, were any new rules or regulations enacted without prior notice or consultation?

Yes	1	1
No	2	GO TO U.4
DON'T KNOW (SPONTANEOUS)	-9	GO TO U.4
		U1

**U.2** What was the primary focus of the new rule or regulation? If there were several, please refer to the main rule or regulation?

INTERVIEWER: SHOW RANDOMIZED LIST TO THE RESPONDENT. DO NOT READ OPTIONS.

Employee hiring/firing	1
Workers' compensation and benefits	2
Building and renovation permits	3
Incentives and subsidies	4
Environmental	5
Land and property	6
Financial sector	7
Taxation	8
International trade	9
Foreign currency	10
Government contracts	11
DON'T KNOW (SPONTANEOUS)	-9
DOES NOT APPLY (SPONTANEOUS)	<b>-7</b>

 $\mathbf{u}^{2}$ 

U.3 Using the show card, please indicate how this establishment was impacted by this new rule or regulation?

SHOW CARD 45

		(SPONTAI	NEOUS)				
	Severely negatively impacted	Somewhat negatively impacted	No impact	Somewhat positively impacted	Severely positively impacted	DON'T KNOW	DOES NOT APPLY
u3	0	1	2	3	4	-9	-7

## QUESTIONNAIRE NUMBER

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v					

U.4 In the past three years, did this establishment encounter difficulty in finding information on existing rules and regulations?

Yes	1	
No	2	GO TO U.7
DON'T KNOW (SPONTANEOUS)	-9	GO TO U.7
		u4

U.5 What was the primary focus of the rule or regulation for which it was difficult to find information? If there were several, please refer to the **main** rule or regulation.

INTERVIEWER: SHOW RANDOMIZED LIST TO THE RESPONDENT. DO NOT READ OPTIONS.

Employee hiring/firing	1
Workers' compensation and benefits	2
Building and renovation permits	3
Incentives and subsidies	4
Environmental	5
Land and property	6
Financial sector	7
Taxation	8
International trade	9
Foreign currency	10
Government contracts	11
DON'T KNOW (SPONTANEOUS)	-9
DOES NOT APPLY (SPONTANEOUS)	<b>-7</b>

u5

U.6 Using the show card, please indicate how this establishment was impacted by the difficulties associated with finding information? SHOW CARD 46

		(SPONT	CANEOUS)			
	Severely negatively impacted	Somewhat negatively impacted	Negatively impacted to a minor degree	Not impacted or positively impacted	DON'T KNOW	DOES NOT APPLY
<b>u</b> 6	0	1	2	3	-9	-7

U.7 In the past three years, did this establishment encounter rules or regulations that were in conflict with one another?

Yes	1	
No	2	GO TO U.10
DON'T KNOW (SPONTANEOUS)	-9	GO TO U.10
		<b>u</b> 7

**READ OPTIONS.** 

U.8 Please indicate <u>two types</u> of rules or regulations that were in conflict with one another. If there were several, please refer to the main two.

INTERVIEWER: SHOW RANDOMIZED LIST TO THE RESPONDENT. DO NOT

Employee hiring/firing	1
Workers' compensation and benefits	2
Building and renovation permits	3
Incentives and subsidies	4
Environmental	5
Land and property	6
Financial sector	7
Taxation	8
International trade	9
Foreign currency	10
Government contracts	11
DON'T KNOW (SPONTANEOUS)	-9
DOES NOT APPLY (SPONTANEOUS)	<b>-7</b>

u8

Rule or regulation-1	u8a
Rule or regulation-2	u8b
DON'T KNOW (SPONTANEOUS)	-9
DOES NOT APPLY (SPONTANEOUS)	-7

U.9 Using the show card, please indicate how this establishment was impacted by these conflicting rules or regulations?

SHOW CARD 47

	Severely Somewhat No impact Somewhat positively impacted impacted Somewhat positively impacted impacted						DOES NOT APPLY
u9	0	1	2	3	4	-9	-7

U.10 In the past three years, did this establishment face a situation in which rules or regulations were applied in a way that was different from how it was expected?

Yes	1	
No	2	GO TO U.13
DON'T KNOW (SPONTANEOUS)	-9	GO TO U.13
		u10

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**U.11** What was the primary focus of the rule or regulation? If there were several, please refer to the main rule or regulation.

INTERVIEWER: SHOW RANDOMIZED LIST TO THE RESPONDENT. DO NOT READ OPTIONS.

Employee hiring/firing	1
Workers' compensation and benefits	2
Building and renovation permits	3
Incentives and subsidies	4
Environmental	5
Land and property	6
Financial sector	7
Taxation	8
International trade	9
Foreign currency	10
Government contracts	11
DON'T KNOW (SPONTANEOUS)	-9
DOES NOT APPLY (SPONTANEOUS)	-7

u11

U.12 Using the show card, please indicate to what extent this establishment was impacted by the way in which this rule or regulation was applied?

SHOW CARD 47

						(SPON	TANEOUS)
	Severely negativel y impacted	Somewhat negatively impacted	No impact	Somewhat positively impacted	Severely positively impacted	DON'T KNOW	DOES NOT APPLY
u12	0	1	2	3	4	-9	<b>-7</b>

U.13 In the past three years, did this establishment deal with any rules or regulations for which there was no effective way to contest how the rule or regulation was applied?

Yes	1	
No	2	GO TO L.1
DON'T KNOW (SPONTANEOUS)	-9	GO TO L.1
		u13

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**U.14** What was the primary focus of this rule or regulation? If there were several, please refer to the main rule or regulation.

INTERVIEWER: SHOW RANDOMIZED LIST TO THE RESPONDENT. DO NOT READ OPTIONS.

Employee hiring/firing	1
Workers' compensation and benefits	2
Building and renovation permits	3
Incentives and subsidies	4
Environmental	5
Land and property	6
Financial sector	7
Taxation	8
International trade	9
Foreign currency	10
Government contracts	11
DON'T KNOW (SPONTANEOUS)	-9
DOES NOT APPLY (SPONTANEOUS)	-7

u14

U.15 Using the show card, please indicate how this establishment was impacted by its lack of effective ways to contest how the rule or regulation was applied?

SHOW CARD 47

						(SPONT	TANEOUS)
	Severely negatively impacted	Somewhat negatively impacted	No impact	Somewhat positively impacted	Severely positively impacted	DON'T KNOW	DOES NOT APPLY
u15	0	1	2	3	4	<b>-9</b>	-7

## **INTERVIEWER READ OUT:**

I would like to ask you a few questions about this establishment's labor force. Should I continue with you or with the Human Resources department?

IF YES, CONTINUE WITH SECTION L WITH CURRENT RESPONDENT

IF NO, CONTINUE WITH SECTION M WITH CURRENT RESPONDENT AND ASK L SECTION TO A HUMAN RESOURCES REPRESENTATIVE

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#### L. LABOR

## READ THE FOLLOWING TO THE RESPONDENT BEFORE PROCEEDING:

Now I would like to ask you a few questions about this establishment's labor force.

At the end of fiscal year [Insert last complete fiscal year], how many permanent, full-time individuals worked in this establishment? Please include all workers and managers.

Permanent, full-time workers are defined as all workers that work for a term of one or more fiscal years and/or have a guaranteed renewal of their employment and that work a full shift.

INTERVIEWER: INCLUDE INTERVIEWEE IF APPLICABLE

	Number
Permanent, full-time workers at the end of last fiscal year	11
DON'T KNOW (SPONTANEOUS)	-9

L.2 Looking back, at the end of fiscal year [Insert last complete fiscal year minus two], how many permanent, full-time individuals worked in this establishment? Please include all workers and managers.

INTERVIEWER: INCLUDE INTERVIEWEE IF APPLICABLE

	Number
Permanent, full-time workers in [Insert last complete fiscal year minus two]	12
IF ESTABLISHMENT WAS NOT IN BUSINESS IN [Insert last	-7
complete fiscal year minus two]	
DON'T KNOW (SPONTANEOUS)	-9

L.3 Coming back to fiscal year [Insert last complete fiscal year], at the end of the fiscal year, how many permanent, full-time individuals in this establishment were:

INTERVIEWER: READ EACH CATEGORY

	Number	DON'T KNOW (SPONTANEOUS)
Production workers	13a	-9
Non-production workers (administration, sales)	13b	-9

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L.4	At the end of fiscal year [Insert last complete fiscal year], how many permanent, full-time
	production workers in this establishment were:
	SHOW CARD 48

	Number	DON'T KNOW (SPONTANEOUS)
In <b>skilled</b> jobs, that is professionals or technicians whose	l4a1	-9
tasks require extensive theoretical and technical knowledge		
In semi-skilled jobs, that is workers whose tasks	14a2	-9
require some level of mechanical or technical knowledge		
In <u>low-skilled</u> jobs, that is workers whose tasks involve no	14b	-9
specialized knowledge		

At the end of fiscal year [Insert last complete fiscal year], in this establishment how many permanent, full-time workers in each of the following categories were female?

INTERVIEWER: READ OUT OPTIONS

	Number	DON'T KNOW (SPONTANEOUS)
Production workers	15a	-9
Non-production workers	15b	-9

How many full-time seasonal or temporary workers did this establishment have during [Insert last complete fiscal year]?

Full-time, seasonal or temporary workers are all short-term, that is for less than a year, workers with no guarantee of renewal of employment and work full-time.

	Number	
Full-time seasonal or temporary workers employed last	16	
fiscal year		
NO FULL-TIME SEASONAL OR TEMPORARY	0	GO TO L.9b
WORKERS		
DON'T KNOW (SPONTANEOUS)	<b>-9</b>	GO TO L.9b

L.6a How many full-time seasonal or temporary workers during fiscal year [Insert last complete fiscal year], were female?

	Number
Full-time female seasonal or temporary workers employed last fiscal year	l6a
DON'T KNOW (SPONTANEOUS)	-9

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L.8 What was the average length of employment of all full-time temporary workers in fiscal year [Insert last complete fiscal year]?

	Months
Average length full-time seasonal or temporary employment last	18
fiscal year, in months	
LESS THAN ONE MONTH	1
DON'T KNOW (SPONTANEOUS)	-9

L.9b What percentage or how many of the full-time permanent workers employed at the end of fiscal year [Insert last complete fiscal year] completed secondary school?

Please provide the percentage or number, not both.

	Percent
Percentage or number of full time permanent	19b %
workers who completed secondary school	
DON'T KNOW (SPONTANEOUS)	-9

Number 19b1

OR

**SOML.1** Over the last two years, did this establishment try to hire new employees?

Yes	1	
No	2	GO TO SOML.3
DON'T KNOW (SPONTANEOUS)	-9	GO TO SOML.3
		SOMI1

SOML.2 What was the main channel used by this establishment to find employees?

SHOW CARD 49

Through family and friends	1
Through word of mouth	2
Through employment centers	3
Through online search	4
Through colleges and universities	5
Through clan connections or traditional	6
leaders	U
Other	7
DOES NOT APPLY	-7
DON'T KNOW (SPONTANEOUS)	-9

**SOM12** 

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SOML.3	For the following types of skills, how do you rate the level of skills of this establishment's current
	employees compared to the needs of the establishment?
	SHOW CARD 50
	INTERVIEWER: PLEASE READ OUT THE OUESTIONS

				(SPONT	ANEOUS)
	Below require d	As require d	Above require d	DON'T KNOW	DOES NOT APPLY
Interpersonal and communication skills SOMI3a	0	1	2	-9	-7
Foreign languages SOMI3b	0	1	2	-9	-7
Problem solving or critical thinking SOMI3c	0	1	2	<b>-9</b>	-7
Vocational, job-specific skills, or technical skills other than IT  SOMI3d	0	1	2	-9	-7
Computer or general IT skills SOMI3e	0	1	2	-9	-7
Managerial and leadership skills <b>SOMI3f</b>	0	1	2	<b>-9</b>	-7

L.10 Over fiscal year [Insert last complete fiscal year], did this establishment have formal training programs for its permanent, full-time workers?

Yes	1	
No	2	GO TO 130a
DON'T KNOW (SPONTANEOUS)	<b>-9</b>	GO TO 130a
		110

Referring to the training programs run over fiscal year [Insert last complete fiscal year], what percentage of permanent, full-time workers of the following categories received formal training? If easier please provide the total numbers (provide one or the other but not both).

INTERVIEWER: READ EACH CATEGORY

	Percent
Production full-time permanent	l11a %
workers trained	
Non-production full-time permanent	l11b %
workers trained	

OR	Number	IF NO WORKERS IN A CATEGORY WERE TRAINED	DON'T KNOW (SPONTANE OUS)			
	l11a1	0	-9			
	l11b1	0	-9			

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Using the response options on the card; To what degree are each of the following an obstacle to the
current operations of this establishment?
INTERVIEWER: READ OUT OPTIONS
SHOW CARD 51

						(SPONTA	ANEOUS)
	No obstacl	Minor obstacl	Moderat e obstacle	Major obstacl	Very Severe Obstacle	DON'T KNOW	DOES NOT APPLY
	e	e	obstacie	e	Obstacle		AFFLI
Labor regulations  130a	0	1	2	3	4	-9	-7
Inadequately educated workforce 130b	0	1	2	3	4	-9	-7

QUESTIONNAIRE NUMBER	id	0						
M. BUSINESS ENVIRONMENT								

## READ THE FOLLOWING TO THE RESPONDENT BEFORE PROCEEDING:

M.1	By looking at the list of elements of the business environment please tell me which one, if any,
	currently represents the biggest obstacle faced by this establishment.
	INTERVIEWER: SHOW RANDOMIZED LIST TO THE RESPONDENT. DO NOT READ
	OPTIONS.

	POSITION
1-Access to finance	m1a_finance_pos
2-Access to land	m1a_land_pos
3-Business licensing and permits	m1a_permit_pos
4-Corruption	m1a_corruption_pos
5-Courts	m1a_courts_pos
6-Crime, theft and disorder	m1a_crime_pos
7-Customs and trade regulations	m1a_trade_pos
8-Electricity	m1a_electricity_pos
9-Inadequately educated workforce	m1a_workforce_pos
10-Labor regulations	m1a_labor_pos
11-Political instability	m1a_instability_pos
12-Practices of competitors in the informal sector	m1a_informal_pos
13-Tax administration	m1a_taxadmin_pos
14-Tax rates	m1a_taxrate_pos
15-Transport	m1a_transport_pos

Biggest obstacle	m1a
DON'T KNOW (SPONTANEOUS)	-9
DOES NOT APPLY (SPONTANEOUS)	-7

#### NOTE: ROTATION POSITIONS VARY AS THE LIST OF OPTIONS IS RANDOMIZED

#### **INTERVIEWER READ OUT:**

I would like to ask you a few questions about this establishment's financial results. All these responses will be anonymized, and neither you nor the firm will be identified. Should I continue with you or with the financial department or accounting?

IF YES, CONTINUE WITH SECTION N WITH CURRENT RESPONDENT

IF NO, CONCLUDE WITH THE RESPONDENT AND ENSURE THAT ALL SECTIONS (INLCUDING L AND N) ARE COMPLETE.

QUESTIONNAIRE NUMBER	id
QUESTION MILE NOMBER	Iu

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## N. PERFORMANCE

#### READ THE FOLLOWING TO THE RESPONDENT BEFORE PROCEEDING:

Now, we would like to ask you a few questions about the financial results of this establishment. It is important that this information be as accurate as possible. All information you provide will be anonymized, and neither your name nor the name of your establishment will be used in any document based on this survey..

N.2 From this establishment's Income Statement for fiscal year [Insert last complete fiscal year], please provide the following information:

SHOW CARD 52

INTERVIEWER: READ OUT	SOS	DON'T KNOW (SPONTANEOUS)
Total annual cost of labor including wages, salaries, bonuses, social security payments	n2a	-9
Total annual cost of raw materials and intermediate goods used in production	n2e	-9
Total annual cost of electricity	n2b	-9

# TOTAL COST OF GOODS SOLD SHOULD INCLUDE ALL ABOVE COSTS AND OTHER COSTS NOT LISTED ABOVE

Total cost of goods sold	n2n	-9
Total cost of goods sold	1120	,

N.2e1 From this establishment's Income Statement for fiscal year [Insert last complete fiscal year minus one], please provide the total cost of raw materials and intermediate goods used in production

	SOS	DON'T KNOW (SPONTANEOUS)	DOES NOT APPLY
Total cost of raw materials and intermediate goods used in production in [Insert last complete fiscal year minus one]	n2e1	-9	-7

N.7 Hypothetically, if this establishment were to purchase all the machinery, vehicles, and equipment it uses now, in their current condition and regardless of whether the establishment owns them or not, how much would they cost, independently of whether they are owned, rented or leased?

	SOS	DON'T KNOW (SPONTANEOUS)
Machinery, vehicles, and equipment	n7a	-9

INTERVIEWER: IF SECTION L OR N WILL BE COMPLETED WITH A DIFFERENT RESPONDENT, PLEASE ARRANGE FOR THOSE TO BE COMPLETED.

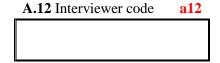
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## POST-INTERVIEW INFORMATION

## INTERVIEWER READ AT THE END OF THE INTERVIEW:

The survey ends here. I would like to gather a few final details. Thank you for your time and cooperation.



## A.15 Time face-to-face interview ends:

Day (dd)	Month (mm)	Year (yyyy)	Hour (00 to 23)	<b>Minutes (00 to 59)</b>
a15d	a15m	a15y	a15h	a15min

# A.15a1 Please indicate which option best describes the main respondents position:

Owner	1
President, Executive Director, or CEO	2
Chief Financial, Chief Operational Officer	3
(CFO/COO)	
Operational or plant manager	4
Sales or marketing manager	5
Accountant	6
Lawyer	7
Other Administrative	8
Other Management	9
Other (Specify)a15a1ax	10

a15a1

## **A.15a** Please complete the following information about the interviewee(s)

	Position in the establishment	Years with the establishment	Gender	Email
Main respondent		a15a2a	a15a3	Email1x
<b>Second respondent</b>	a15a1bx	a15a2b	a15b3	Email2x
Third respondent	a15a1cx	a15a2c	a15c3	Email3x

ENTER 1 WHEN YEARS WITH THE ESTABLISHMENT IS LESS THAN ONE. FOR GENDER 1: MALE, 2: FEMALE, -8: REFUSAL

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# INTERVIEWER: THE SURVEY ENDS HERE. PLEASE FILL OUT THER REMAINING INFORMATION ON YOUR OWN

**A.16** It is my perception that the responses to the questions regarding opinions and perceptions were:

Truthful	1
Somewhat truthful	2
Not truthful	3

a16

**A.17** The responses to the questions regarding figures (productivity and employment numbers) were:

Taken directly from establishment records	
Estimates computed with some precision	2
Arbitrary and unreliable numbers	3
In some case taken from books and in some case estimates	4

a17

## **INTERVIEWER COMMENTS:**

a17x

(Problems occurred/extraordinary circumstances which could influence results)

**A.18** This questionnaire was completed in:

One visit in face-to-face interview with one person	1	STOP HERE
One visit in face-to-face interview with different managers/staff	2	
Several visits	3	
		a18

**A.19** If option 2 or 3 in **A.18**, estimate duration of the whole interview

Hour	Minutes
o10h	010m

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## **SUPERVISOR SECTION**

A.13 Supervisor code	a13

# INFORMATION BASED ON LOCATION OF INTERVIEW (a3x). ENSURE A3X IS THE NAME OF AN OFFICIAL LOCALITY AND NOT A NEIGHBORHOOD

Is this city the official capital city?	a3b	Is this city the main business city?	a3c	Size of locality	a3
Yes	1	Yes	1	City with population over 1 million	2
No	2	No	2	Over 250.000 to 1 million	3
				50.000 to 250.000	4
				Less than 50.000	5

SUPERVISOR: THE DESCRIPTION OF THE ESTABLISHMENT'S MAIN PRODUCT AND ACTIVITY IS PROVIDED IN d1a1x. PLEASE REVIEW d1a1x IN ORDER TO IDENTIFY THE CORRESPONDING SECTOR CODE IN d1a2

D.1a2	PLEASE CHOOSE THE 4-DIGIT ISIC REV. 3.1 SECTOR CODE THAT BEST APPLIES
	TO THE ESTABLISHMENT'S MAIN ACTIVITY AND PRODUCT.

	Code
CODE OF THE MAIN PRODUCT AND ACTIVITY	d1a2