QUESTIONNAIRE NUMBER	id	0											
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PREFERENCE NUMBER	preference					<u> </u>	<u>J.</u>					<u> </u>	rotation
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THE	JOINT WOR	LD B	ANI	K/EF	RRD/	EIF	3						
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GPS Coordinates [I]	NTERVIEWE	R. Do) N(T F	ENTE	\mathbf{R}	ГНІ	E D .	ATA	1			
Latitude lat	<u> </u>												
Longitude lon													
											_		
A. CONTROL INFORMATION [TO	BE COMPL	ETEI) BE	FOI	RE IN	ITE	CRV	'IE'	W]				
			A. 3	3x Na	ame c	of ci	ity/t	owi	n/vil	lage	;		
A.0 Questionnaire a0	Module								a3	X			
If firm is Retail firm	2												
If firm is a Services (non-Retail) firm	3				this c	city	the	off	icial	cap	ital c	ity?	
			a3l										
A.1 Country	a1		Ye										1
			No										2
A 1a I anguaga af tha intermion	010												
A.1a Language of the interview	a1a		A .3	3c Is	this c	itv	the	mai	n bu	ısine	ess ci	tv?	
			a30			10)						٠, ٠	
			Ye	S									1
A.2 Sampling region	a2		No										2
Tunis	1												
Sfax	2				e of le								
Northeast	3				with								2
South Coast/West	4				ion –						_		
Interior	5				er 250					on			3
					50.00								4
					Less	tha	ın 50	0.00)()				5
A.3a Sampling region	a3a												
Tunis	1												
Sfax	2												
Northeast	3												
South Coast/West	4												
Interior	5												

A A To decators	Sampling sector
A.4 Industry	a4a
Food manufacturing	1
Garment manufacturing	2
Other manufacturing	3
Retail	4
Other Services	5

A.4 Indi	ustry	Screener
	•	sector
		a4b
	Food	15
	Tobacco	16
	Textiles	17
	Garments	18
	Leather	19
_	Wood	20
	Paper	21
On	Publishing, printing and	22
cti	recorded media	
Se	Refined petroleum product	23
5.0	Chemicals	24
į.	Plastics & rubber	25
Manufacturing :Section L	Non metallic mineral	26
acı	products	
Jn	Basic metals	27
an	Fabricated metal products	28
M	Machinery and equipment	29
	Electronics (31 & 32)	31
	Precision instruments	33
	Motor vehicles	34
	Other transport equipment	35
	Furniture	36
	Recycling	37
	Other Manufacturing	99
Retail	Retail	52
	Wholesale	51
	IT	72
Other Services	Hotel and restaurants:	55
4; £	section H	
e O	Services of motor vehicles	50
J	Construction Section F:	45
	Transport (60-62)	60
	Supporting transport	
	activities (incl. travel	63
	agencies)	
	Post and telecommunications	64

A.5 Sector match between screener information and sample frame a5

Yes, screener and sample frame info match	1
No, screener and sample frame do not match but establishment still does activities that match sample frame	2
No, does not match	3

A.6 Size	Sampling size a6a	Screener Size a6b
Small >=5 and <=19		1
Medium >=20 and <=99		2
Large >=100	3	3
Unknown size	4	

A.7a Establishment is part of a larger firm

a7a

-		
I	A single independent company/organization	1
I	One of a number of different establishment	2

A.7b Type of establishment **a7b**

Headquarters	1
Subsidiary site	2

A.7c Number of Establishments that form the firm

Number of Establishments	a7c
--------------------------	-----

A.8 Type of establishment

98

HQ without production and/or sales in this	1
location	
HQ with production and/or sales in this location	2
Establishment physically separated from HQ and	3
other establishments of the same firm	
Establishment physically separated from HQ but	4
with other establishments of the same firm	
DOES NOT APPLY	-7

A.9 Are establishment's financial statements prepared separately from HQ's statements? **a9**

Yes	1
No	2
DOES NOT APPLY	-7

OHECTI	\mathbf{ONNA}	IDE V	JUMBER	
CULBIL	CHILL		A CHAIDINI	

A.10 Are establishment's financial statements prepared separately from other establishments of the same firm?

a10

Yes	1
No	2
DOES NOT APPLY	-7

A.11 If HQ, are financial statements independent from the rest of establishments?

a11

Yes	1
No	2
DOES NOT APPLY	-7

A.11a Number of establishments included in financial statements

Number of establishments included in	a11 a
financial statements	
DOES NOT APPLY	-7

	QUESTIONNAIRE	E NUMBER			
A.12 Intervio	ewer code	a12	A	A.13 Suj	pervisor code a13
A.14 Time face-to-face	interview begins:				
Day (dd)	Month (mm)	Year (yyyy)	Hour (00	to 23)	Minutes (00 to 59)
READ THE The goal of this survey information gathered Development, and the employment and econo	IE FOLLOWING is to gather inform here will help t European Investratic growth.	TO THE RESP ation and opinion he World Bankment Bank, to only the strictes	ONDENT Bons about the k, the Eurodevelop new	busine ppean l policie	
B. GENERAL INFOR	RMATION				
READ OUT THE FOL The first few questions					The state of the s
B.1 What is this	firm's current lega	l status? SHOW	CARD 1		
Sharehol market	ding company wit	th shares trade in	n the stock	1	
traded pr		non-traded shar	es or shares	2	CENTRAL DA
Partnersl	prietorship nin			3 4	SKIP TO B.2
	partnership			5	
OTHER	(SPONTANEOU	,		6	
DON'T	KNOW (SPONTA	ANEOUS)		-9	b1
					DI
Other					
					b1x
INTERVIEWER: PLE QUESTION b3.	ASE NOTE WHE	N b1 IS 3 (SOL)	E PROPRIE	TORSI	HP), WRITE 100% FOR
B.3 What percent	ntage of this firm do	oes the largest ow	ner or owner	s own?	

OUESTIONNA	IRE NUMBER
OURDITORINA	INE HUMBER

|--|--|

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

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

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

IF 100% END INTERVIEW

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

MNAB.4a Is the principal owner, or one of the principal owners, a female?

(The principal owner is the person or persons with the largest ownership share)

Yes	1	SKIP TO B.4a
No	2	
DON'T KNOW (SPONTANEOUS)	-9]
		MNAb4a

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

Yes	1	
No	2	SKIP TO MNAQ.5
DON'T KNOW (SPONTANEOUS)	-9	SKIP TO MNAQ.5

b4

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

	Percentage	
Percentage of female ownership	b4a	%
DON'T KNOW (SPONTANEOUS)	-9	

MNAQ.5	How was this firm established?

		QU	ESTION	NAIRE	E NUM	IBER											
	CHOY	W CARE															
	SHUV	W CARL) 3														
	Priv	vatizatior	of a stat	te-own	ed firn	n				1							
	Ori	iginally p	rivate, fr	om tim	e of st	tart up)			2							
		vate subs					wned	firm		3							
		nt ventur		reign p	artner((s)				4							
		te-owned								5							
	Oth	her (SPC	NTANE	EOUS	- SPE	CIFY	<i>Z</i>)			6					_		
												M	INAg	_[5			
	Other																
	Other																=
														N	<u>INA</u>	q5x	
	ONLY IF A																
I want	to proceed l	by asking	g you ab	out thi	is estal	blishn	ment	only.									
B.5	In what	t year dic	l this esta	ablishm	nent be	egin o _l	perati	ons?									
										T 7		_					
										Ye							
			Year es								b :	5					
		T	DON'							- <u>-</u>							
		IN	TERVI	EWER	K: PKC	JVID	E FO	OUR D	lGIT	SFC	JK YI	EAR					
B.6	How n	nany full	-time en	nplovee	es did	this e	establi	ishmer	nt em	ploy	when	it sta	arted	oper	ation	ns? Pl	ease
		e all emp								r				1			
	(INTE	RVIEW	ER: INC	CLUDI	ERES	PON	DEN	T WH	EN A	PPL	ICA	BLE)					
									Г	Niii	nber						
		Fı	ull-time e	employ	ees at	start-ı	ıın		1	1141	111001	b6					
			ON'T K					US)	1		.9	DU					
			OIV I II	11011	(61 01	1 1 1 1 1	LO	00)									
B.6a	Was th	is establi	shment f	ormall	y regis	stered	when	it beg	gan op	eratio	ons?						
		G	Yes							1	1						
			No							2	ł						
			ON'T F	KNOW	(SPO)NTA	NEO	US)		-9	l						
			2011 11	21.0 11	(81.0			CZJ			be	Sa					
B.6b	In what	t year wa	s this est	ablishr	nent fo	ormall	ly reg	isterec	1?								

 11 11

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

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	b7
LESS THAN ONE YEAR	1
DON'T KNOW (SPONTANEOUS)	-9

B.7a Is the Top Manager female?

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

b7a

MNAB.7b What is the highest level of education completed by the Top Manager?

SHOW CARD 4

University degree or higher	1
Completed Secondary school including	2
Vocational	
Preparatory or Incomplete Secondary school	3
Completed Primary school	4
Incomplete Primary school or did not enter	5
school	
DON'T KNOW (SPONTANEOUS)	-9

MNAb7b

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
STILL IN PROCESS	-6
DON'T KNOW (SPONTANEOUS)	-9

b8

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COLMOL			

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	GO TO QUESTION C.6
DON'T KNOW (SPONTANEOUS)	-9	GO TO QUESTION C.6
		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 2012, did this establishment experience power outages?

Yes	1	1
No	2	GO TO QUESTION C.10
DON'T KNOW (SPONTANEOUS)	-9	GO TO QUESTION C.10
		c6

C.7 In a typical month, over fiscal year 2012, how many power outages did this establishment experience?

	Number	
Number of power outages in a typical month	c7	2
DON'T KNOW (SPONTANEOUS)	-9	l

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

QUESTIONNA	IRE NUMBER
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				l I

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

	Hours
Average duration of power outages	c8
LESS THAN ONE HOUR	1
DON'T KNOW (SPONTANEOUS)	-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
Loss as percentage of total annual sales due to power outages	c9a %
NONE	0
DON'T KNOW (SPONTANEOUS)	-9

PROVIDE EITHER ONE OR THE OTHER, NOT BOTH

	TNDs
Annual losses due to power outages	c9b
NONE	0
DON'T KNOW (SPONTANEOUS)	-9

C.10 Over the course of fiscal year 2012, did this establishment own or share a generator?

Yes	1	1
No	2	GO TO QUESTION C.12
DON'T KNOW (SPONTANEOUS)	-9	GO TO QUESTION C.12
		c10

C.11 In fiscal year 2012, 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	7
No	2	GO TO QUESTION C.15
DON'T KNOW (SPONTANEOUS)	-9	GO TO QUESTION C.15
		c12

OUESTIONNA	IRE N	HIMRER
OUESTIONNA	INC	NUMBER

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 (SPONTANEOUS)	-8

c14

C.22a At the present time, does this establishment use e-mail to communicate with clients or suppliers?

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

c22a

C.22b At the present time, does this establishment have its own website?

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

c22b

C.28 Does this establishment currently use cell phones for the operations of the establishment?

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

c28

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\	UL	ווכי	1111	1/1			

C.30a

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

SHOW CARD 5

		No obstacle	Minor obstacle	Moderate obstacle	Major obstacle	Very Severe Obstacle	DON'T KNOW	DOES NOT APPLY	
Electricity	c30a	0	1	2	3	4	-9	-7	
		IF O GO	•				GO TO	GO TO	

IF 0, GO TO C.30B GO TO (C.30B

GO TO C.30B

MNAC.31a1 Would this establishment's total annual costs increase, remain the same or decrease over the next fiscal year if **electricity** is no longer an obstacle?

Increase	1
Remain the same	2
Decrease	3
DON'T KNOW (SPONTANEOUS)	-9

GO TO QUESTION C.30b GO TO QUESTION C.30b

GO TO QUESTION C.30b

MNAc31a1

MNAC.31a3

By what percentage would this establishment's total annual costs DECREASE in the next fiscal year?

	Percent
Expected percentage DECREASE in total	%
annual cost in the next fiscal year	
DON'T KNOW (SPONTANEOUS)	-9

MNAc31a3

C.30b

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

SHOW CARD 5

			(SPONTA	NEOUS)			
	No obstacle	Minor obstacle	Moderate obstacle	Major obstacle	Very Severe Obstacle	DON'T KNOW	DOES NOT APPLY
Telecommunications c30b	0	1	2	3	4	-9	-7

	QUESTIONNAIRE NUMBER							
D. SALI	ES AND SUPPLIES							
The next	READ THE FOLLOWING TO THE RESPONDED topic to be covered is how and where this establishmen							
D.1a1	In fiscal year 2012, what was this establishment's main activity and product, that is, the activity and product that represented the largest proportion of annual sales? ENUMERATOR: PLEASE SPECIFY THE ACTIVITY AND PRODUCT IN DETAIL. FOR EX., "RETAIL SELLING OF FOOD" NOT JUST RETAIL OR FOOD.							
	Description							
		d1a1x						
INTERV	VIEWER: THE FOLLOWING OUESTION IS NOT PA	ART OF THE INTERVIEW IT WILL RE						

FILLED OUT IN THE OFFICE

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

	Code
CODE OF THE MAIN MAIN ACTIVITY AND PRODUCT	d1a2

D.1a3 What percentage of total sales does the main activity and product represent?

	Percent	
Percentage of sales represented by main activity	d1a3 %	
and product		
DON'T KNOW (SPONTANEOUS)	-9	

INTERVIEWER: PLEASE NOTE THAT THE NEXT QUESTION REFERS TO THE TOTAL SALES OF \underline{ALL} PRODUCTS AND SERVICES

D.2 In fiscal year 2012, what were this establishment's total annual sales for **ALL** products and services?

	TNDs
Last complete fiscal year's total sales	d2
DON'T KNOW (SPONTANEOUS)	-9
PLEASE ALSO WRITE OUT THE NUM	BER (i.e. 50,000 as Fifty Thousand)
	d2x

OUESTIONNA	IRE N	HIMRER
OUESTIONNA	INC	NUMBER

N.3 In fiscal year 2009, three fiscal years ago, what were total annual sales for this establishment?

	TNDs
Total annual sales three years ago	n3
IF ESTABLISHMENT WAS NOT IN	-7
BUSINESS THREE YEARS AGO	-7
DON'T KNOW (SPONTANEOUS)	-9

D.3 In fiscal year 2012, what percentage of this establishment's sales were:

(INTERVIEWER: SKIP PATTERNS MUST BE FOLLOWED IN THE ORDER THEY APPEAR IN THE TABLE)

SHOW CARD 6

	Percent	DON'T KNOW (SPONTANEOUS)
National sales	d3a %	-9
Indirect exports (sold domestically to third party that exports products)	d3b %	-9
Direct exports	d3c %	-9
	100%	

IF 100, GO TO QUESTION D.10

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

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: WRITE YEAR USING 4 DIGITS

MNAD.7 In fiscal year 2012, what was the main country of destination for this establishment's exports?

	Percent
Country	MNAd7x
DON'T KNOW (SPONTANEOUS)	-9

D.10 In fiscal year 2012, 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

D.11 In fiscal year 2012, 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

ENUMERATOR: ASK THE FOLLOWING QUESTION ONLY FROM RETAIL FIRMS. OTHERWISE **SKIP TO D.30**

D.17 At the present time, when this establishment receives its main sales item, on average, how many days of inventory measured in days of sales, does this establishment keep? (INTERVIEWER: IF RESPONDENT REQUIRES CLARIFICATION, DEFINE AS STOCK ON HAND)

	Days
Days of inventory of main sales item	d17
DON'T KNOW (SPONTANEOUS)	-9

D.30 Using the response options on the card; To what degree is Transport an obstacle to the current operations of this establishment? **SHOW CARD 7** Using the response options on the card; To what degree is Customs and Trade Regulation an obstacle to the current operations of this establishment? **SHOW CARD 7**

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

IF 0, GO TO GO TO GO TO **E.1** E.1

E.1

MNAD.31b1 Would this establishment's total annual costs increase, remain the same or decrease over the next fiscal year if customs and trade regulations are no longer an obstacle?

Increase	1	GO TO QUESTION E.1
Remain the same	2	GO TO QUESTION E.1
Decrease	3	
DON'T KNOW (SPONTANEOUS)	-9	GO TO QUESTION E.1
		MNAd31b1

MNAD.31b3	By what percentage would this establishment's total annual costs DECREASE in the next fiscal
	year?

	Percent
Expected percentage DECREASE in total annual cost in the next fiscal year	%
DON'T KNOW (SPONTANEOUS)	-9

MNAd31b3

OUESTIONNAIRE NUMBER	

·	·				
					_

E. DEGREE OF COMPETITION

E.1 In fiscal year 2012, which of the following was the main market in which this establishment sold its main product?

SHOW CARD 8

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 QUESTION E.6 GO TO QUESTION E.6

e1

E.2 In fiscal year 2012, 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 (SPONTANEOUS)	-4
DON'T KNOW (SPONTANEOUS)	-9

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

MNAQ.53 Over the last three years has this establishment received any subsidies from the national, regional or local governments or European Union sources?

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

MNAq53

O	TIE	CTI	ONNA	IRE	NIIN	ABER
u	JUL	ווכ	UININA	HKL	NUN	MDEK.

				1 1
				1 1
				1 1

MNAE.20 By looking at card [insert card number] can you tell me which of the practices of your competitors included in the list, if any, currently represents the biggest obstacle faced by this establishment

SHOW CARD 9

INTERVIEWER: RECORD ONE ANSWER

They avoid VAT or other sales taxes	1	
They do not pay duties or observe trade regulations	2	
They avoid labor taxes or regulations	3	
They have favored access to credit	4	
They have favored access to infrastructure		
services		
They conspire to limit my access to markets or		
supplies		
None of the listed practices represent an obstacle	7	
for this establishment		
DON'T KNOW (SPONTANEOUS)	-9	

MNAe20

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

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 10

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

	QUESTIONNAIRE NUMBER
Н. П	NNOVATION
	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 the ly new to the market.
	IEWER: SHOW CARDS IN THIS SECTION CONTAIN EXAMPLES OF INNOVATIONS. RE MEANT AS EXAMPLES ONLY - THEY DO NOT CONTAIN ALL POSSIBLE ATIONS.
	IEWER: PLEASE WRITE THE RESPONSES BELOW AS WELL AS COPY THEM TO THE ON MATRIX.
H.1	During the last three years, has this establishment introduced new or significantly improved products or services? Please exclude the simple resale of new goods purchased from others and changes of a solely aesthetic nature. SHOW CARD 11
	Yes 1 No 2 DON'T KNOW (SPONTANEOUS) -9 GO TO QUESTION H.3 h1
H.2	Were any of the new or significantly improved products or services also new for the establishment's main market?
	Yes 1 No 2 DON'T KNOW (SPONTANEOUS) -9 h2
Н.3	During the last three years, has this establishment introduced any new or significantly improved methods of manufacturing products or offering services? SHOW CARD 12
	Yes 1 No 2

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

H.4a During the last three years, has this establishment introduced any **new** or **significantly improved** logistics, delivery, or distribution methods for inputs, products, or services? SHOW CARD 13

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

	QUESTIONNAIRE NUMBER		
		H4a	
H.4b	•	nt introduced any new or significantly improve maintenance systems or operations for purchasi	
	Yes	1	
	No	2	
	DON'T KNOW (SPONTANEOUS)	-9 h4b	
		1140	
H.5		nt introduced any new or significantly improve	ed
	organizational structures or management practic	es? SHOW CARD 15	
	Yes	1	
	No	2 -9	
	DON'T KNOW (SPONTANEOUS)	h5	
H.6	During the last three years, has this establishme marketing methods? SHOW CARD 16	nt introduced new or significantly improved	
	Yes	1	
	No	2	
	DON'T KNOW (SPONTANEOUS)	-9	
		h6	
H.7	During the last three years, did this establishme	nt spend on formal research and development	
(INTER	activities, either in-house or contracted with oth	•	
systema chemica	EVIEWER: Research and development (R&D) is tic basis in order to increase the stock of knowled compound of paint would be research and development.	lge. For example, laboratory research for a no	
Suring	would not be research and development.)		
	Yes	1	
	No	2 -9	
	DON'T KNOW (SPONTANEOUS)	h7	
H.8	During the last three years, did this establishme new approach or new idea about products or semarketing?	nt give employees some time to develop or try orvices, business process, firm management, or	out a
	<u> </u>		
	Yes	1	
	No DON'T KNOW (SPONTANEOUS)	2 -9	
	DON I KNOW (SI UNIANEUUS)	-7	

QUESTIONNAIRE NUMBER	
	h8

F. CAPACITY

MNAF.3 Are you planning to increase the production capacity and/or volume of sales of this establishment over the next year?

Yes	1	Ī
No	2	
DON'T KNOW (SPONTANFOLIS)	_0	1

GO TO QUESTION G.6

MNAf3

MNAF.4 Are you satisfied with the current production capacity and/or volume of sales of your establishment?

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

GO TO QUESTION G.6 GO TO QUESTION G.6

MNAf4

MNAF.5 What are the reasons for you being satisfied with the current production capacity and/or volume of sales of the establishment?

INTERVIEWER: READ OUT				(SPONT	ANEOUS)
		Yes	No	DON'T KNOW	DOES NOT APPLY
No more growth potential	MNAf5a	1	2	-9	
Avoid increased regulatory burden, lice	ensing or reporting	1	2	-9	
requirements	MNAf5b				
Avoid shareholder dispersion	MNAf5c	1	2	-9	-7
Content with current workload	MNAf5d	1	2	-9	

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G. LAND AND PERMITS

G.6 Of the **buildings** occupied by this establishment, what percentage is owned and what percentage is rented or leased? **SHOW CARD 17**

	Percent	DON'T KNOW (SPONTANEOUS)
Owned by this establishment	g6a %	-9
Rented or leased by this establishment	g6b %	-9
Other	g6c %	-9
	100%	

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

G.1 Of the land occupied by this establishment, what percent is: SHOW CARD 18

	Percent	DON'T KNOW (SPONTANEOUS)	DOES NOT APPLY IS A FLOOR IN A BUILDING (SPONTANEOUS)
Owned by this establishment	g1a %	-9	-7
Rented or leased by this establishment	g1b %	-9	-7
Other	g1c %	-9	-7
	100%		

INTERVIEWER: CHECK THAT TOTAL SUMS TO 100% UNLESS RESPONDENT DOES NOT KNOW OR IF ESTABLISHMENT OCCUPIES A FLOOR IN A BUILDING

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 QUESTION G.5
DON'T KNOW (SPONTANEOUS)	-9	GO TO QUESTION G.5
		g2

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	g3
LESS THAN ONE DAY	1
STILL IN PROCESS	-6
APPLICATION DENIED	-5
DON'T KNOW (SPONTANEOUS)	-9

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OULS	MUN	MAIKE	NUMBER

					1
					1
					1

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

ENUMERATOR: ASK THE FOLLOWING QUESTION ONLY FROM RETAIL FIRMS. OTHERWISE SKIP TO $G.30\,$

G.5 What is the total selling area of this establishment?

Area		
DON'T KNOW (SPONTANEOUS)	-9	
		g5a

SPECIFY UNITS

Square Feet	1
Square Yards	2
Square Meters	3
OTHER (SPECIFY) g5bx	4

g5b

G.30 Using the response options on the card; To what degree is **Access to Land** an obstacle to the current operations of this establishment? **SHOW CARD 19**

							(SPONTA	NEOUS)
		No obstacle	Minor obstacle	Moderate obstacle	Major obstacle	Very Severe Obstacle	DON'T KNOW	DOES NOT APPLY
Access to land	g30a	0	1	2	3	4	-9	-7

QUESTIONNAIRE NUMBER									
----------------------	--	--	--	--	--	--	--	--	--

I. CRIME

READ THE FOLLOWING TO THE RESPONDENT BEFORE PROCEEDING:

We now turn to another topic.

I.1 In fiscal year 2012, did this establishment pay for security, for example equipment, personnel, or professional security services?

Yes	1	
No	2	GO TO QUESTION 1.3
DON'T KNOW (SPONTANEOUS)	-9	GO TO QUESTION 1.3
		i1

I.2 In fiscal year 2012, what percentage of this establishment's total annual sales was paid for security, or what was the total annual cost of security?

	Percent
Percentage of total annual sales for security	i2a %
DON'T KNOW (SPONTANEOUS)	-9

PROVIDE EITHER ONE OR THE OTHER, NOT BOTH

	TNDs
Total annual cost of security	i2b
DON'T KNOW (SPONTANEOUS)	-9

I.3 In fiscal year 2012, did this establishment experience losses as a result of theft, robbery, vandalism or arson on this establishment's premises?

Yes	1	
No	2	GO TO QUESTION 1.30
DON'T KNOW (SPONTANEOUS)	-9	GO TO QUESTION 1.30
		i3

I.4 In fiscal year 2012, what were the estimated losses as a result of theft, robbery, vandalism or arson that occurred on this establishment's premises either as a percentage of total annual sales or as total annual losses?

	Percent
Losses as percentage of total annual sales	i4a %
DON'T KNOW (SPONTANEOUS)	-9

PROVIDE EITHER ONE OR THE OTHER, NOT BOTH

	TNDs
Total annual value of losses	i4b
DON'T KNOW (SPONTANEOUS)	-9

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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 19**

						(SPONTA	NEOUS)
	No obstacle	Minor obstacle	Moderate obstacle	Major obstacle	Very Severe Obstacle	DON'T KNOW	DOES NOT APPLY
Crime, theft and disorder i30	0	1	2	3	4	-9	-7

 _	_	_	_		 	_

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.1 In fiscal year 2012, what percentage of this establishment's total annual purchases of material inputs or services was purchased on credit (paid after delivery)?

	Percent	DON'T KNOW (SPONTANEOUS)
Purchased on credit	k1c %	-9

K.2 In fiscal year 2012, what percentage of this establishment's total annual sales of its goods or services was sold on credit (paid after delivery)?

	Percent	DON'T KNOW (SPONTANEOUS)
Sold on credit	k2c %	-9

W.3 Over fiscal year 2012, 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 20

	Percent	DON'T KNOW (SPONTANEOUS)
Internal funds or retained earnings	k3a %	-9
Borrowed from private banks	k3b %	-9
Borrowed from state-owned banks	k3c %	-9
Borrowed from non-bank financial institutions which include		-9
microfinance institutions, credit cooperatives, credit unions, or	k3e %	
finance companies		
Purchases on credit from suppliers and advances from customers	k3f %	-9
Other, moneylenders, friends, relatives, etc.	k3hd %	-9
	100%	

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

K.4 In fiscal year 2012, did this establishment purchase any fixed assets, such as machinery, vehicles, equipment, land or buildings?

Yes	1	
No	2	GO TO QUESTION MNAK.4a
DON'T KNOW (SPONTANEOUS)	-9	GO TO QUESTION MNAK.4a
		k4

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N.5 In fiscal year 2012, how much did this establishment spend on purchases of:

	TNDs	DON'T KNOW (SPONTANEOUS)
Machinery, vehicles, and equipment (new or used)	n5a	-9
Land and buildings	n5b	-9

W.5 Over fiscal year 2012, please estimate the proportion of this establishment's total purchase of fixed assets that was financed from each of the following sources:
 SHOW CARD 21

	Percent	DON'T KNOW (SPONTANEOUS)
Internal funds or retained earnings	k5a %	-9
Owners' contribution or issued new equity shares	k5i %	-9
Borrowed from private banks	k5b %	-9
Borrowed from state-owned banks	k5c%	-9
Borrowed from non-bank financial institutions	k5e %	-9
Purchases on credit from suppliers and advances from customers	k5f %	-9
Other, moneylenders, friends, relatives, bonds, etc	k5hdj%	-9
	100%	

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

MNAK.4a In fiscal year 2012, did this establishment lease any fixed assets, such as machinery, vehicles, equipment, land or buildings?

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

MNAk4a

K.6 Now let's talk about the establishment's current situation. At this time, does this establishment have a checking or savings account?

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

k6

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

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

k7

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

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

GO TO QUESTION K.9

GO TO QUESTION K.15d

MNAK.8c What is the reason for not having a loan or line of credit currently?

SHOW CARD 22

Because this establishment did not apply for a loan or line of	1	GO TO QUESTION K.15d
credit		
Because the last application for a loan or line of credit was turned	2	
down		
Because the approval of the application for a loan or line of credit	3	GO TO QUESTION K.15d
is still pending		~
DON'T KNOW (SPONTANEOUS)	-9	GO TO QUESTION K.15d
		MNAk8c

MNAK.8d What was the main reason given when the application was turned down?

SHOW CARD 23

Lack of accepted collateral	1	GO TO QUESTION K.15d
Incompleteness of application	2	GO TO QUESTION K.15d
Perceived lack of profitability of project	3	GO TO QUESTION K.15d
Credit history of the establishment or owner	4	GO TO QUESTION K.15d
DON'T KNOW (SPONTANEOUS)	-9	GO TO QUESTION K.15d
	•	MNAk8d

K.9 Referring to the most recent line of credit or loan, what type of financial institution granted this loan? **SHOW CARD 24**

Private commercial banks	1	
State-owned banks or government agency	2	
Non-bank financial institutions	3	GO TO QUESTION K.10
Other	4	GO TO QUESTION K.10
DON'T KNOW (SPONTANEOUS)	-9	GO TO QUESTION K.10
		k9

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MNAK.9a Which bank provided the most recent line of credit or loan?

SHOW CARD 25

Bank 1	1
Bank 2	2
Bank 3	3
Bank 4	4
Bank 5	5
Bank 6	6
Bank 7	7
Bank 8	8
Bank 9	9
Bank 10	10
OTHER (SPONTANEOUS - SPECIFY)	11
DON'T KNOW (SPONTANEOUS)	-9

MNAk9a

OTHER

MNAk9ax

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

INTERVIEWER: PROVIDE FOUR DIGITS FOR YEAR

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

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

MNAQ.46f In what currency is the most recent line of credit or loan denominated?

TND	1	
Euro	2	
US Dollar	3	
OTHER (SPONTANEOUS - SPECIFY)	4	MN
		7 57 7

OTHER MNAq46fx

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MNAQ.46d

What is the annual nominal interest rate (in percent) of the most recent line of credit or loan? (INTERVIEWER: IF THE RESPONDENT SAYS THAT THE INTEREST RATE IS VARIABLE, PLEASE ASK THE RESPONDENT TO CALCULATE THE AVERAGE ANNUAL INTEREST RATE)

	Percent
Annual nominal interest rate (%)	
DOES NOT APPLY, USES PRINCIPLES	-7
OF ISLAMIC BANKING	
REFUSAL (SPONTANEOUS)	-8
DON'T KNOW (SPONTANEOUS)	-9

MNAq46d

MNAQ.46e

What was the original duration of the most recent line of credit or loan in months?

	Months
Duration	
REFUSAL (SPONTANEOUS)	-8
DON'T KNOW (SPONTANEOUS)	-9

MNAq46e

K.13

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

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

GO TO QUESTION MNAK.15a1 GO TO QUESTION MNAK.15a1

k13

K.14

Referring only to this most recent loan or line of credit, 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	-9
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.15

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

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

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MNAK.15a1 What is the outstanding balance on this most recent line of credit or loan?

	TNDs
Outstanding balance on the most recent	
line of credit or loan	
REFUSAL (SPONTANEOUS)	-8
DON'T KNOW (SPONTANEOUS)	-9

MNAk15a1

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

	Number	
Total number of loans outstanding	k15b	<i>IF</i>
DON'T KNOW (SPONTANEOUS)	-9	

IF 1, GO TO QUESTION K.15d GO TO OUESTION K.15d

K.15c What is the total value of outstanding loans or lines of credit held by this establishment?

	TNDs
Total value of loans outstanding	k15c
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
DON'T KNOW (SPONTANEOUS)	-9

k15d

K.16 Referring again to the last fiscal year 2012, did this establishment apply for any loans or lines of credit?

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

				1

K.17 What was the **main** reason why this establishment did not apply for any line of credit or loan? **SHOW CARD 26**

No need for a loan - establishment had sufficient capital	1	GO TO QU
Application procedures were complex	2	GO TO QU
Interest rates were not favorable	3	GO TO QU
Collateral requirements were too high	4	GO TO QU
Size of loan and maturity were insufficient	5	GO TO QU
Did not think it would be approved	6	GO TO QU
Other	7	GO TO QU
DON'T KNOW (SPONTANEOUS)	-9	GO TO QU
		1-17

GO TO QUESTION K.21 GO TO QUESTION 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?

Application was approved	1	GO TO QUESTION K.21
Application was rejected	2	GO TO QUESTION K.21
Application was granted only in part	3	
Application was withdrawn	4	GO TO QUESTION
		MNAK.20C
APPLICATION STILL IN PROCESS	-6	GO TO QUESTION K.21
DON'T KNOW (SPONTANEOUS)	-9	GO TO QUESTION K.21
		k20a

MNAK.20B

Referring only to this most recent application for a line of credit or loan, which source of funding was the most important to make up for the partial loan rejection?

SHOW CARD 27

Outside equity	1	GO TO QUESTION K.21
Internal Funding	2	GO TO QUESTION K.21
Down-scaling of investment	3	GO TO QUESTION K.21
Loan from relatives	4	GO TO QUESTION K.21
Other non-bank funding	5	GO TO QUESTION K.21
DOES NOT APPLY (SPONTANEOUS)	-7	GO TO QUESTION K.21
DON'T KNOW (SPONTANEOUS)	-9	GO TO QUESTION K.21
		MNAk20b

MNAK.20C

Referring only to this most recent application for a line of credit or loan, why did this establishment withdraw its application? **SHOW CARD 28**

Offered interest rate was too high	1
Collateral requirement was too high	2
Maturity was too short	3
Maturity was too long	4
DON'T KNOW (SPONTANEOUS)	_0

MNAk20c

32

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				ıl l
				d l
				d l

K.21 In fiscal year 2012, 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

Wing the response options on the card; To what degree is Access to Finance an obstacle to the current operations of this establishment? SHOW CARD 29

	No obstacle	Minor obstacle	Moderate obstacle	Major obstacle	Very Severe Obstacle	DON'T KNOW	DOES NOT 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:

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

MNAQ.31e Has this establishment been to court as a **plaintiff or as a defendant** in the last three years?

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

MNAq31e

J.1 I am going to read a few statements describing the court system and how it could affect business. Please tell me if you Strongly disagree, Tend to disagree, Tend to agree, or Strongly agree.

SHOW CARD 30

					(SPONTA	ANEOUS)
	Strongly disagree	Tend to disagree	Tend to agree	Strongly agree	DON'T KNOW	DOES NOT APPLY
"The court system is fair, impartial and uncorrupted." h7a	1	2	3	4	-9	-7
"The court system is quick." MNAj1b	1	2	3	4	-9	-7
"The court system is able to enforce its decisions." MNAj1c	1	2	3	4	-9	-7
"I'm confident that the court system will enforce this establishment's contractual and property rights in business disputes." MNAj1a	1	2	3	4	-9	-7
"In general, government officials' interpretations of regulations affecting this establishment are consistent and predictable." MNAj1d	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. Some examples of government regulations are taxes, customs, labor regulations, licensing and registration, including dealings with officials and completing forms)

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

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J.3 Over the last year, was this establishment visited or inspected by tax officials?

Yes	1	
No	2	GO TO QUESTION J.6a
DON'T KNOW (SPONTANEOUS)	-9	GO TO QUESTION J.6a
		j 3

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

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

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	GO TO QUESTION J.7
DON'T KNOW (SPONTANEOUS)	-9	GO TO QUESTION J.7
		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	j6 %
DON'T KNOW (SPONTANEOUS)	-9
REFUSAL (SPONTANEOUS)	-8
LESS THAN ONE PERCENT	1
NO PAYMENTS	0

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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?

	Percent
Percentage of total annual sales paid as informal payment	j7a %
NO PAYMENTS OR GIFTS ARE PAID	0
DON'T KNOW (SPONTANEOUS)	-9
REFUSAL (SPONTANEOUS)	-8

PROVIDE EITHER ONE OR THE OTHER, NOT BOTH

	TNDs
Total annual informal payment	j7b
NO PAYMENTS OR GIFTS ARE PAID	0
DON'T KNOW (SPONTANEOUS)	-9
REFUSAL (SPONTANEOUS)	-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 QUESTION J.13
DON'T KNOW (SPONTANEOUS)	-9	GO TO QUESTION J.13
		j10

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

i12

7					
- 1					
- 1					
- 1					

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

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

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)	-9

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

i15

J.30 Using the response options on the card; To what degree is/are [INSERT OPTION] an obstacle to the current operations of this establishment?

SHOW CARD 31

							(SPONTA	ANEOUS)
		No obstacle	Minor obstacle	Moderate obstacle	Major obstacle	Very Severe Obstacle	DON'T KNOW	DOES NOT APPLY
Tax rates	j30a	0	1	2	3	4	-9	-7
Tax administration	j30b	0	1	2	3	4	-9	-7

IF 0, GO TO J.30c GO TO GO TO J.30c J.30c

				1 1
				1 1
				1 1

MNAJ.31b1 Would this establishment's total annual costs increase, remain the same or decrease over the next fiscal year if **tax administration** is no longer an obstacle?

Increase	1
Remain the same	2
Decrease	3
DON'T KNOW (SPONTANEOUS)	-9

GO TO QUESTION J.30c GO TO QUESTION J.30c

GO TO QUESTION J.30c

MNAj31b1

MNAJ.31b3 By what percentage would this establishment's total annual costs DECREASE in the next fiscal year?

	Percent
Expected percentage DECREASE in total annual costs in the next fiscal year	%
DON'T KNOW (SPONTANEOUS)	-9

MNAj31b3

J.30e

J.30e

J.30c Using the response options on the card; To what degree are Business licensing and permits an obstacle to the current operations of this establishment?

SHOW CARD 31

							ANEOUS)
	No obstacle	Minor obstacle	Moderate obstacle	Major obstacle	Very Severe Obstacle	DON'T KNOW	DOES NOT APPLY
Business licensing and permits j30c	0	1	2	3	4	-9	-7
	IF 0. GO					GO TO	GO TO

IF 0, GO TO J.30e

MNAJ.31c1 Would this establishment's total annual costs increase, remain the same or decrease over the next fiscal year if **business licensing and permits** are no longer an obstacle?

Increase	1	GO TO QUESTION J.30e
Remain the same	2	GO TO QUESTION J.30e
Decrease	3	
DON'T KNOW (SPONTANEOUS)	-9	GO TO QUESTION J.30e
	·	MNAj31c1

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MNAJ.31c3 By what percentage would this establishment's total annual costs **DECREASE** in the next fiscal year?

	Percent
Expected percentage DECREASE in total annual costs in the next fiscal year	%
DON'T KNOW (SPONTANEOUS)	-9

MNAj31c3

Using the response options on the card; To what degree is/are [INSERT OPTION] an obstacle to the current operations of this establishment?

SHOW CARD 31

				(SPONTA	ANEOUS)			
		No obstacle	Minor obstacle	Moderate obstacle	Major obstacle	Very Severe Obstacle	DON'T KNOW	DOES NOT APPLY
Political instability	j30e	0	1	2	3	4	-9	-7

J.30f Using the response options on the card; To what degree is **corruption** an obstacle to the current operations of this establishment?

SHOW CARD 31

							(SPONT	ANEOUS)
		No obstacle	Minor obstacle	Moderate obstacle	Major obstacle	Very Severe Obstacle	DON'T KNOW	DOES NOT APPLY
Corruption	j30f	0	1	2	3	4	-9	-7
		IF 0, GO					GO TO	GO TO
		TO H.30					H 30	H 30

MNAJ.31f1 Would this establishment's total annual costs increase, remain the same or decrease over the next fiscal year if **corruption** is no longer an obstacle?

Increase	1	GO TO QUESTION H.30
Remain the same	2	GO TO QUESTION H.30
Decrease	3	
DON'T KNOW (SPONTANEOUS)	-9	GO TO QUESTION H.30
		MNAj31f1

MNAJ.31f3	By what percentage would this establishment's total annual costs DECREASE in the next fiscal
	year?

OHE	TION	INATOR	NUMBER
OULS	MUN	MAIKE	NUMBER

	Percent	
Expected percentage DECREASE in total annual costs in the next fiscal year	%	
DON'T KNOW (SPONTANEOUS)	-9	
	_	MNAj31f3

H.30 Using the response options on the card; To what degree are **the Courts** an obstacle to the current operations of this establishment?

SHOW CARD 31

								ANEOUS)
_		No obstacle	Minor obstacle	Moderate obstacle	Major obstacle	Very Severe Obstacle	DON'T KNOW	DOES NOT APPLY
Courts	h30	0	1	2	3	4	-9	-7

MNAJ.30g Using the response options on the card; To what degree is Regulatory Policy Uncertainty an obstacle to the current operations of this establishment?

SHOW CARD 31

						(SPONTA	ANEOUS)
	No obstacle	Minor obstacle	Moderate obstacle	Major obstacle	Very Severe Obstacle	DON'T KNOW	DOES NOT APPLY
Regulatory Policy Uncertainty MNAj30g	0	1	2	3	4	-9	-7

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OULDITUM		OMIDEM

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.

L.1 At the end of fiscal year 2012, how many permanent, full-time individuals worked in this establishment? Please include all employees and managers (Permanent, full-time employees are defined as all paid employees that are contracted for a term of one or more fiscal years and/or have a guaranteed renewal of their employment contract and that work a full shift)

(INTERVIEWER: INCLUDE INTERVIWEE IF APPLICABLE).

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

L.2 Three fiscal years ago, at the end of fiscal year 2009, how many permanent, full-time individuals work in this establishment? Please include all employees and managers (INTERVIEWER: INCLUDE INTERVIWEE IF APPLICABLE).

	Number
Permanent, full-time workers three fiscal years ago	12
IF ESTABLISHMENT WAS NOT IN BUSINESS	-7
THREE YEARS AGO	
DON'T KNOW (SPONTANEOUS)	-9

MNAL.4 At the end of fiscal year 2012, how many permanent, full-time individuals in this establishment were younger than 30 years old:

	Number younger	DON'T KNOW
	than 30	(SPONTANEOUS)
Workers younger than 30	MNAI4	-9

MNAL.4C Over the course of fiscal year 2012, did the total wage cost of an average permanent full-time employee
(INTERVIEWER: READ EACH CATEGORY)

Increase	1	
Decrease	2	GO TO QUESTION MNAL. 4E
Stay the same	3	GO TO QUESTION L.5
DON'T KNOW (SPONTANEOUS)	-9	GO TO QUESTION L.5
		MNAl4c

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MNAL.4D Over the course of fiscal year 2012, in percentage terms, how much did the total wage cost of an average permanent full-time employee increase?

	Percent	
Percentage increase in total wage cost of permanent full-time employee	%	
DON'T KNOW (SPONTANEOUS)	-9	

GO TO QUESTION MNAL. 4F

GO TO QUESTION MNAL. 4F MNAI4d

MNAL.4E Over the course of fiscal year 2012, in percentage terms, how much did the total wage cost of an average permanent full-time employee decrease?

	Percent
Percentage decrease in total wage cost of permanent full-time employee	%
DON'T KNOW (SPONTANEOUS)	-9

MNA14e

MNAL.4F The main reason for this change was: SHOW CARD 32

Changes in social contributions paid by the emploTND	1
Changes in net wage paid by the emploTND to the employee	2
Changes in bonuses and extra payments (not part of the regular wage)	3
OtherMNAl4fx	4
DON'T KNOW (SPONTANEOUS)	-9

MNA14f

L.5 At the end of fiscal year 2012, how many permanent full-time individuals working in this establishment were female?

	Number	DON'T KNOW (SPONTANEOUS)
Female permanent full-time workers	15	-9

MNAL.5c At the end of fiscal year 2012, how many female, permanent, full-time professionals worked in this establishment?

(Professional employees are those whose daily responsibilities include work of an intellectual nature and/or managerial responsibilities)

	Number	DON'T KNOW (SPONTANEOUS)
Female permanent full-time professional workers	MNAl5c	-9

OHESTI	ONNA	IRE N	NUMBER
OUESII	OMMA		NUMBER

|--|--|

L.6	How many full-time temporary employees did this establishment employ throughout 2012?
	(Full-time, temporary workers are all paid short-term (i.e. for less than a year) employees with no
	guarantee of renewal of contract employment and work full-time)

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

GO TO QUESTION L.9a
GO TO QUESTION L.9a

L.6a How many full-time temporary employees employed throughout 2012 were female?

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

L.8 What was the average length in months of employment of all full-time temporary employees in fiscal year 2012?

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

MNAL.9 At the end of fiscal year 2012, how many full-time permanent employees in this establishment had the following as their highest education level?

SHOW CARD 33

	Number	DON'T KNOW (SPONTANEOUS)
University degree or higher	MNAl9a1	-9
Completed Secondary school including	MNAl9a2	-9
Vocational		

L.10 Over fiscal year 2012, did this establishment have formal training programs for its permanent, full-time employees?

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

110

L.30 Using the response options on the card; To what degree are Labor Regulations an obstacle to the current operations of this establishment? SHOW CARD 34

Using the response options on the card; To what degree is **an Inadequately Educated Workforce** an obstacle to the current operations of this establishment? **SHOW CARD 34**

						(SPONT	ANEOUS)
	No obstacle	Minor obstacle	Moderate obstacle	Major obstacle	Very Severe Obstacle	DON'T KNOW	DOES NOT APPLY
Labor regulations 130a	0	1	2	3	4	-9	-7
Inadequately educated workforce 130h	0	1	2	3	4	-9	-7

OUESTIONNA	IRE NUMBER
OURSTIONING	INE HUMBER

<u> </u>				

M. BUSINESS ENVIRONMENT

READ THE FOLLOWING TO THE RESPONDENT BEFORE PROCEEDING:

M.1 By looking at card [insert card number] can you tell me which of the elements of the business environment included in the list, if any, currently represents the biggest obstacle faced by this establishment SHOW CARD 35
INTERVIEWER: DO NOT READ OUT

1-Access to finance
2-Access to land
3-Business licensing and permits
4-Corruption
5-Courts
6-Crime, theft and disorder
7-Customs and trade regulations
8-Electricity
9-Inadequately educated workforce
10-Labor regulations
11-Political instability
12-Practices of competitors in the informal sector
13-Tax administration
14-Tax rates
15-Transport

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

Rotation (option 1, 2 or 3)	m1d
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OUESTIONNAIRE	NUMBER
OURSITOMMAINE	TIONIDEN

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. The individual data are treated as confidential – the identity of your establishment will not be revealed at any point. Please provide the following information from the financial statements of this establishment.

N.2 From this establishment's Income Statement for fiscal year 2012, please provide the following information: SHOW CARD 36

READ OUT	TNDs	DON'T KNOW (SPONTANEOUS)
Total annual cost of labor including wages, salaries, bonuses, social security payments	n2a	-9
Total annual costs of electricity	n2b	-9
ENUMERATOR: ASK THE FOLLOWING QUESTION	ON ONLY FROM R	ETAIL FIRMS.
Total annual cost of finished goods and materials purchased to resell	n2i	-9

MNAN.8 What was the value of the following at the end of the fiscal year 2012:

	TNDs	DON'T KNOW (SPONTANEOUS)
Value of your total assets	MNAn8a	-9

MNAA.20 Is the top manager of this establishment also the owner of this establishment?

INTERVIEWER: IF THE ANSWER IS MADE AVAILABLE IN THE INTERVIEW, CODE WITHOUTASKING QUESTION

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

MNAa20

Please indicate the number of respondents:

1]
2]
3	
	a15a4

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

	Main respondent	
Position in the firm		a15a1ax
Years with the firm		a15a2a
Years in the position		MNAa15a4a
Gender		a15a3a

1=LESS THAN ONE YEAR 1=LESS THAN ONE YEAR 1=MALE, 2=FEMALE DO NOT READ OUT

	Second respondent	DOES NOT APPLY	
Position in the firm		-7	a15a1bx
Years with the firm		-7	a15a2b
Years in the position		-7	MNAa15a4b
Gender		-7	a15a3b

1=LESS THAN ONE YEAR 1=LESS THAN ONE YEAR 1=MALE, 2=FEMALE DO NOT READ OUT

	Third respondent	DOES NOT APPLY	
Position in the firm		-7	a15a1cx
Years with the firm		-7	a15a2c
Years in the position		-7	MNAa15a4c

1=LESS THAN ONE YEAR 1=LESS THAN ONE YEAR

|--|--|--|--|--|--|--|--|--|--|--|

Gender		-7	a15a3c	1=MALE, 2=FEMALE DO NOT READ OUT
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THIS MODULE OF THE SURVEY ENDS HERE

IF NOT ELIGIBLE FOR THE INNOVATION MODULE:

THANK YOU VERY MUCH FOR YOUR COOPERATION.

eligible_for_innovation

Yes	0
No	1

IF ELIGIBLE FOR INNOVATION MODULE, PROMPT:

BASED ON YOUR ANSWERS, WE HAVE DETERMINED THAT YOU ARE ELIGIBLE TO ANSWER A FEW ADDITIONAL QUESTIONS ON THE TOPIC OF INNOVATION. WOULD YOU BE WILLING TO PARTICIPATE AT THIS TIME? THESE QUESTIONS SHOULD LAST APPROXIMATELY 10-15 MINUTES.

IF RESPONDENT RESPONDS YES, PROCEED TO INNOVATION MODULE

IF RESPONDENT SAYS NO:

THANK YOU VERY MUCH FOR YOUR COOPERATION.

IF RESPONDENT SAYS NO, BUT AT A LATER TIME:

WOULD YOU LIKE TO SCHEDULE A LATER TIME TO COMPLETE THIS PORTION OF THE INTERVIEW? IT MAY ALSO BE ADMINISTERED ONLINE THROUGH A SECURE LINK WE WILL SEND YOU BY EMAIL

Proceed_refuse_innnovation

Yes	3
No	4

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

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

INTERVIEWERS PLEASE ANSWER AT END OF THE INTERVIEW:

A.16	It is my perception that the responses to the questions regarding opinions and perceptions are:
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Somewhat truthful 2 Not truthful 3	Truthful	1
Not truthful 3	Somewhat truthful	2
1 tot duditu	Not truthful	3

a16

	QUESTIONNAIRE NUMBER										
A.17	The responses to the questions regarding figures (productivity a	and	d en	nplo	yn	ent	nun	bers	s):		
	Are taken directly from establishment records Are estimates computed with some precision Are arbitrary and unreliable numbers Are partially taken directly from establishment records partially estimated	3	3		a17	7					
INTERVIE	WER COMMENTS:										
									a17	7x	

(Problems occurred/extraordinary circumstances which could influence results)

SUPERVISORS PLEASE ANSWER:

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
a19h	a19m