QUESTIONNAIRE NUMBER id PREFERENCE NUMBER preference

THE WORLD BANK Vietnam Enterprise Survey Services Module (2015)

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

A. CONTROL INFORMATION [TO BE COMPLETED BEFORE INTERVIEW]

A.0 Questionnaire a0	Module
If firm is Retail firm	2
If firm is a Services (non-Retail) firm	3

A.3c Is this city the main business city?	a	3c
Yes		1
No		2

A.1 Country

•
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A.1a Language

 E
ala

A.2 [customize]	Sampling Region a2
Red River Delta	1
North Central Area & Central	2
Coast Area	
South East	3
Mekong River Delta	4

A.3a [customize]	Screener Region (coded ex post) a3a
Red River Delta	1
North Central Area & Central	2
Coast Area	
South East	3
Mekong River Delta	4

A.3x Name of city/town/village

a3x	
-----	--

A.3b Is this city the official capital city?

a3b

Yes	1
No	2

A.3 Size of locality a3

City with population over 1 million	2
Over 250.000 to 1 million	3
50.000 to 250.000	4
Less than 50.000	5

A.4 Indus	try	Samp ling sector	Screener sector a4b
		a4a	
	Food	15	15
	Tobacco	16	16
	Textiles	17	17
	Garments	18	18
	Leather	19	19
•	Wood	20	20
n L	Paper	21	21
tio	Publishing,	22	22
3:Sec	printing, and Recorded media		
Manufacturing :Section D	Refined petroleum product	23	23
fac	Chemicals	24	24
na	Plastics & rubber	25	25
Χa	Non metallic	26	26
	mineral products		
	Basic metals	27	27
	Fabricated metal products	28	28
	Machinery and equipment (29&30)	29	29

QUESTIONNAIRE NUMBER

-			
	Electronics	31	31
	(31&32)		
	Precision	33	33
	instruments		
	Transport machines	34	34
	(34&35)		
	Furniture	36	36
	Recycling	37	37
Retail	Retail	52	52
	Wholesale	51	51
	IT	72	72
	Hotel and	55	55
	restaurants: section		
Other	Н		
Services	Services of motor	50	50
Sel vices	vehicles		
	Construction	45	45
	Section F:		
	Transport Section I:	60	60
	(60-64)		

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	Screener Size
Small >=5 and <=19	1	1
Medium >= 20 and <= 99	2	2
Large >=100	3	3

A.7 Establishment is part of a larger firm

a7

	
Yes	1
No, a firm on its own	2

A.7a

Number of establishments that form the	a7a
firm	
DON'T KNOW	-9

A.8a Type of establishment

a8a

HQ with production and/or sales in this location	1
Establishment other than HQ	2
DOES NOT APPLY	-7

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

90

Yes	1
No	2
DOES NOT APPLY	-7

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 How many establishments are included in the financial statements, including headquarters?

Number of establishments in the financial	a11a
statements	
DON'T KNOW	-9

A.12 Interviewer code a12

A.13 Supervisor code a13

QUESTIONNAIRE NUMBER

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

Day (dd)	Month (mm)	Year (yyyy)	Hour (00 to 23)	Minutes (00 to 59)
a14d	a14m	a14v	a14h	a14min

READ THE FOLLOWING TO THE RESPONDENT BEFORE PROCEEDING.

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

The information obtained here will be held in the strictest confidentiality. Neither your name nor the name of your business will be used in any document based on this survey.

QUESTIONNAIRE NUMBER					

B. GENERAL INFORMATION

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

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

B.1 What is this firm's current legal status? **SHOW CARD 1**

Shareholding company with shares trade 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
DUN'I KNUW (SPUNTANEUUS)	-9

GO TO QUESTION B.2

b1

INTERVIEWER: PLEASE NOTE WHEN **b1** IS 3 (SOLE PROPRIETORSHIP), WRITE 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	b3 %
DON'T KNOW (SPONTANEOUS)	<u>-9</u>

QUESTIONNAIRE NUMBER

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)

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

Yes	1	
No	2	GO TO QUESTION B.5
DON'T KNOW (SPONTANEOUS)	-9	GO TO QUESTION B.5

b4

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

	Percent
Percentage of female ownership	b4a%
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	b5
DON'T KNOW (SPONTANEOUS)	-9

INTERVIEWER: PROVIDE FOUR DIGITS FOR YEAR

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

	Number
Full-time employees at start-up	b6
DON'T KNOW (SPONTANEOUS)	-9

	QUESTIONNAIRE NUMBER							
D.C.	We athir actablishment forms allows sixteened when it he con-	anantiana?						
B.6a	Was this establishment formally registered when it began operations?							
	Yes	1						
	No	1 2						
	DON'T KNOW (SPONTANEOUS)	- 9						
	DON'T KNOW (STONIAL LEGES)	b6a						
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						
	INTERVIEWER: PROVIDE FOUR DIG	ITS FOR YEAR.						
B.7	How many years of experience working in this sector doe	og the Ton Menager have?						
D. /	Thow many years of experience working in this sector doe	es the Top Manager have:						
	Г	Years						
	Manager's experience in sector	b7						
	LESS THAN ONE YEAR	1						
	DON'T KNOW (SPONTANEOUS)	-9						
B.7 a	Is the Top Manager female?							
	Yes	1						
	No	2						
	DON'T KNOW (SPONTANEOUS)	-9						
		b7a						
D 0		1 12 26 2 0						
B.8	Does this establishment have an internationally-recognize (INTERVIEWER: SOME EXAMPLES ARE ISO 9000							
	(INTERVIEWER. SOME EXAMPLES ARE ISO 5000	7 01 14000, 01 HACCI)						
	Yes 1							
		GO TO QUESTION C.3						
	STILL IN PROCESS -6	00 10 g02811011 0.8						
		GO TO QUESTION C.3						
		b8						
	_							
B.8x	Please specify the internationally-recognized quality certif	fications						

b8x

Specify Certifications

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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	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 [insert last complete fiscal year], did this establishment experience power outages?

Yes	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 [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 QUESTION C.9 GO TO QUESTION C.9

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OUBSITUATION	

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
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

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

C.10 Over the course of fiscal year [insert last complete fiscal year], 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 [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 QUESTION C.22a
DON'T KNOW (SPONTANEOUS)	-9	GO TO QUESTION C.22a
		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.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.30

Using the response options on the card; To what degree is **Electricity** an obstacle to the current operations of this establishment? **SHOW CARD 3**

Using the response options on the card; To what degree is **Telecommunications** an obstacle to the current operations of this establishment? **SHOW CARD 3**

						(SPON	TANEOUS)
	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
Telecommunications c30b	0	1	2	3	4	-9	-7

D. SALES AND SUPPLIES

READ THE FOLLOWING TO THE RESPONDENT BEFORE PROCEEDING:

The next topic to be covered is how and where this establishment makes its sales.

D.1a1 In fiscal year [insert last complete fiscal year], what was this establishment's main activity, product or service, that is, the activity, product or service that represented the largest proportion of annual sales

ENUMERATOR: PLEASE SPECIFY THE ACTIVITY AND PRODUCT IN DETAIL, FOR EX., "DATA CONSULTING IT SERVICES" NOT JUST IT SERVICES

Description

d1a1x

INTERVIEWER: THE FOLLOWING QUESTION IS NOT PART OF THE INTERVIEW. IT WILL BE FILLED OUT IN THE OFFICE

D.1a2

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

	Code
CODE OF THE MAIN PRODUCT	d1a2
AND ACTIVITY	

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

	Percent
Percentage of sales represented by main activity or product	d1a3
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 [insert last complete fiscal year], what were this establishment's total annual sales for all products and services?

	LCUs	
Last complete fiscal year's total sales		d2
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 at the end of fiscal year [insert last complete fiscal year minus two], what were total annual sales for this establishment?

	LCUs	
Total annual sales three years ago	n	13
IF ESTABLISHMENT WAS NOT IN BUSINESS THREE YEARS AGO	-7	
DON'T KNOW (SPONTANEOUS)	-9	
PLEASE ALSO WRITE OUT THE NUMBER (i.e. 50,000 :	as Fifty Thousand)	
	n3:	X

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 4

	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

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	-7
APPLY)	

GO TO QUESTION D.17

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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

ENUMERATOR: ASK THE FOLLOWING QUESTION ONLY FOR 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 5**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 5**

						(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

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E. DEGREE OF COMPETITION

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

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 6

						(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	
H. IN	NOVATION	
	READ THE FOLLOWING TO THE RESPONDENT we switch to a different topic. In this section "new" means new to the market.	
	EWER: SHOW CARDS IN THIS SECTION CONTAIN E MEANT AS EXAMPLES ONLY - THEY DO NOT C TONS.	
	PRODUCT INNOVATION	N
H.1	During the last three years, has this establishment introduced products or services? SHOW CARD 7 FOR EXAMPLES	ced new or significantly improved
	Yes 1 No 2 DON'T KNOW (SPONTANEOUS) -9	GO TO QUESTION EAH.11 GO TO QUESTION EAH.11 h1
H.2	Were any of the new or significantly improved products of main market?	or services also new for the establishment's
	Yes 1 No 2 DON'T KNOW (SPONTANEOUS) -9	h2
The next of The main i	EWER READ THE FOLLOWING questions are about this establishment's main new or sinew or significantly improved product or service is the oblishment's sales in value during fiscal year [insert last of the oblishment's sales in value during fiscal year [insert last of the oblishment's sales in value during fiscal year [insert last of the oblishment's sales in value during fiscal year [insert last of the oblishment's sales in value during fiscal year [insert last of the oblishment's sales in value during fiscal year [insert last of the oblishment's sales in value during fiscal year [insert last of the oblishment's sales in value during fiscal year [insert last of the oblishment's sales in value during fiscal year [insert last of the oblishment's sales in value during fiscal year [insert last of the oblishment's sales in value during fiscal year [insert last of the oblishment's sales in year [insert last of the oblishment sales of the oblishme	ne that represented the largest proportion
EAH.2x	Please describe in detail the <u>main</u> new or significantly im establishment introduced during the last three years.	proved product or service that this
DES	Description CRIPTION SHOULD BE AS DETAILED AS POSSIBL	<u>.E</u>

Description

DESCRIPTION SHOULD BE AS DETAILED AS POSSIBLE

eah2x

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11

EAH.2a In fiscal year [insert last complete fiscal year], what percentage of this establishment's total sales was represented by sales from the main new or significantly improved product or service?

	Percent
Percentage of sales from the main new or significantly improved product or service	eah2a %
DON'T KNOW (SPONTANEOUS)	-9

EAH.4 I will now ask you a few questions about the main new or significantly improved product or service compared with <u>all other</u> products and services already produced in this establishment.

READ EACH OPTION ALOUD

		Yes	No		DOESN'T APPLY (SPONTANEOUS)
				(SI ONTANEOUS)	(SI ONTANEOUS)
Does it have completely new functions?	eah4a	1	2	-9	
Is it cheaper to produce or offer?	eah4b	1	2	-9	-7
Is it a better quality product or service?	eah4c	1	2	-9	-7

EAH.10 By who was the main new or significantly improved product or service developed?

SHOW CARD 8

Entirely by this establishment	1
By this establishment in cooperation with another firm or	
institution	2
(e.g. parent firm, other firm, research or government institution)	
Entirely by another firm or institution	
(e.g. headquarters, sister company or any other firm within your	3
company or independent from your company)	
DON'T KNOW (SPONTANEOUS)	-9

eah10

EAH.11 During the last three years, did this establishment attempt to develop a new or significantly improved product or service that was READ EACH OPTION ALOUD

	Yes	No	DON'T KNOW (SPONTANEOUS)
Abandoned or suspended before completion eah11a	1	2	-9
Still ongoing at the end of fiscal year [insert last complete fiscal year] eah11b	1	2	-9

QUESTIONNAIRE NUMBER				

PROCESS INNOVATION

H.3 During the last three years, has this establishment introduced any new or significantly improved methods of manufacturing products or offering services? SHOW CARD 9 FOR EXAMPLES

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

h3

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 10 FOR EXAMPLES

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

h4a

H.4b During the last three years, has this establishment introduced any new or significantly improved supporting activities for your processes, such as maintenance systems or operations for purchasing, accounting, or computing?

SHOW CARD 11 FOR EXAMPLES

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

h4b

INTERVIEWER, PLEASE MARK THE FOLLOWING BASED ON THE ABOVE 3 QUESTIONS

ANY of above 3 questions are "yes"	1	CONTINUE WITH EAR		
NONE of 3 above questions are "yes"	2	GO TO QUESTION H.5		
		eah4s		

INTERVIEWER READ OUT THE FOLLOWING

The next questions refer to this establishment's <u>main</u> new or significantly improved process, that is, the new or significantly improved process that had the largest impact on the operations of the establishment.

EAH.12 Does the <u>main</u> new or significantly improved process:

READ EACH OPTION ALOUD

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Introduce a new technology or method?

QCESTION WITHER TO MEETING					
	Yes	No	DON'T KNOW (SPONTANEOUS)	DOESN'T APPLY (SPONTANEOUS)	
Automate manual processes, partially or fully? eah12a	1	2	-9	-7	

EAH.13 By who was the main new or significantly improved process developed?

SHOW CARD 12

Entirely by this establishment	1
By this establishment in cooperation with another firm or institution (e.g. parent firm, other firm, research or government institution)	2
Entirely by another firm or institution (e.g. headquarters, sister company or any other firm within your company or independent from your company)	3
DON'T KNOW (SPONTANEOUS)	-9

eah13

ORGANIZATIONAL INNOVATION

H.5 During the last three years, has this establishment introduced any new or significantly improved organizational structures or management practices? SHOW CARD 13 FOR EXAMPLES

Yes	1		
No	2	GO TO Q	QUESTION H.6
DON'T KNOW (SPONTANEOUS)	-9		_
		h5	

EAH.14 During the last three years, did the establishment make any changes in its organizational structure in any of the following ways:

READ EACH OPTION ALOUD

	Yes	No	DON'T KNOW	DOESN'T APPLY
			(SPONTANEOUS)	(SPONTANEOUS)
Create a new unit or department eah	14a 1	2	-9	-7
Dissolve any units or department eahl4	l b 1	2	-9	-7
Merge any units or department eah	14c 1	2	-9	-7

MARKETING INNOVATION

H.6 During the last three years, has this establishment introduced new or significantly improved marketing methods? SHOW CARD 14 FOR EXAMPLES

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

h6

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COLLABOR			1 1 1 1 1 1	

INNOVATION ACTIVITIES

H.7 During the last three years, did this establishment spend on formal research and development activities, either in-house or contracted with other companies, excluding market research surveys?

SHOW CARD 15 FOR EXAMPLES

Yes	1	
No	2	
DON'T KNOW (SPONTANEOUS)	-9	
		h7

H.8 In fiscal year [insert last complete fiscal year], how much did this establishment spend on formal research and development activities, either in-house or contracted with other companies?

	LCU
Cost of formal research and development activities	h8
NONE (SPONTANEOUS)	0
DON'T KNOW (SPONTANEOUS)	-9

EAH.15 During the last three years did this establishment provide **formal training** to any of its employees specifically for the development and/or introduction of new or significantly improved products or services and processes?

Yes	1	
No	2	
DON'T KNOW (SPONTANEOUS)	-9	
		eah15

EAH.16 During the last three years did this establishment <u>purchase or license any patented or non-patented inventions</u>, or other types of knowledge for the development of new or significantly improved products or services and processes?

No	2
DON'T KNOW (SPONTANEOUS)	-9

eah16

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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 16**

	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 17

	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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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

ENUMERATOR: ASK THE FOLLOWING QUESTION ONLY FOR RETAIL FIRMS. OTHERWISE **SKIP TO G.30**

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

-9	a 5 a

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 18**

						(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. CRIM	ТЕ		
We now	READ THE FOLLOWING TO THE RESI	PONDI	ENT BEFORE PROCEEDING:
I.1	In fiscal year [insert last complete fiscal year equipment, personnel, or professional security s	-	
	Yes No DON'T KNOW (SPONTANEOUS)	1 2 -9	GO TO QUESTION I.3 GO TO QUESTION I.3 i1

Percent

Percentage of total annual sales for security

DON'T KNOW (SPONTANEOUS)

-9

sales was paid for security, or what was the total annual cost of security?

In fiscal year [insert last complete fiscal year], what percentage of this establishment's total annual

I.2

PROVIDE EITHER ONE OR THE OTHER, NOT BOTH

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

I.3 In fiscal year [insert last complete fiscal year], 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 [insert last complete fiscal year], 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	<mark>i4a</mark> %
DON'T KNOW (SPONTANEOUS)	-9

PROVIDE EITHER ONE OR THE OTHER, NOT BOTH

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

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L	<i>,</i> , , ,	ו כונ	11//	TITA	IND		

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

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

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 [insert last complete fiscal year], what percentage, as a proportion of the value of total annual purchases of material inputs or services was purchased on credit?

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

K.2 In fiscal year [insert last complete fiscal year], what percentage of this establishment's total annual sales of its goods or services was sold on credit?

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

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 20**

	Percent	DON'T KNOW (SPONTANEOUS)
Internal funds or retained earnings	k3a %	-9
Borrowed from banks: private and state-owned	k3bc %	-9
Borrowed from non-bank financial institutions which include microfinance institutions, credit cooperatives, credit unions, or finance companies	k3e %	-9
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 [insert last complete fiscal year], did this establishment purchase any new or used fixed assets, such as machinery, vehicles, equipment, land or buildings?

Yes	1	
No	2	GO TO QUESTION K.6
DON'T KNOW (SPONTANEOUS)	-9	GO TO QUESTION K.6
		k4

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

INTERVIEWER: READ OUT

	LCUs	DON'T KNOW (SPONTANEOUS)
New or used machinery, vehicles, and equipment	n5a	<u>-9</u>
Land and buildings	n5b	-9

K.5 Over fiscal year [insert last complete fiscal year], 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	OR	Amount LCU	DON'T KNOW (SPONTANEOUS)
Internal funds or retained earnings	k5a %		k5a1	-9
Owners' contribution or issued new equity shares	k5i %		k5i1	-9
Borrowed from banks: private and state-owned	k5bc%		k5bc1	-9
Borrowed from non-bank financial institutions	k5e %		k5e1	-9
Purchases on credit from suppliers and advances from customers	k5f %		k5f1	-9
Other, moneylenders, friends, relatives, bonds, etc	k5hdj%		k5hdj1	-9
	100%			

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

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

Mo	_
NO	2
DON'T KNOW (SPONTANEOUS)	-9

k6

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

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

k7

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

Yes	1	
No	2	GO TO QUESTION K.15a
DON'T KNOW (SPONTANEOUS)	-9	GO TO QUESTION K.15a
		k8

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K.9 Referring to the most recent line of credit or loan, what type of financial institution granted this loan? SHOW CARD 22

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

k9

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 approved	k10
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?

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

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

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

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	-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

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

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

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

	Number	
Total number of open lines of credit or	k15b	IF 1, GO TO QUESTION K.15d
outstanding loans		
DON'T KNOW (SPONTANEOUS)	-9	GO TO QUESTION K.15d

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

	LCUs
Total value of open lines of credit or	k15c
outstanding 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	
DON'T KNOW (SPONTANEOUS)	-9	

k15d

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

Yes	1	GO TO QUESTION K.20a1
No	2	
DON'T KNOW (SPONTANEOUS)	-9	GO TO QUESTION K.21
		k16

K.17 What was the **main** reason why this establishment did not apply for any line of credit or loan? **SHOW CARD 23**

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
Size of four and maturity were insufficient		J 00 10

GO TO QUESTION K.21 GO TO QUESTION K.21 GO TO QUESTION K.21 GO TO QUESTION K.21 GO TO QUESTION K.21

QUESTIONNAIRE NUMBER

	<u> </u>	<u></u>
Did not think it would be approved	6	GO TO QUESTION K.21
Other	7	GO TO QUESTION K.21
DON'T KNOW (SPONTANEOUS)	-9	GO TO QUESTION K.21
	•	k17

K.20a1 Referring only to this most recent application for a line of credit or loan, what was the outcome of that application? **SHOW CARD 24**

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

Using the response options on the card; To what degree is Access to Finance an obstacle to the current operations of this establishment? SHOW CARD 25

	(SPONTA	NEOUS)					
	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.

I am going to read one statement describing the courts 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 26

					(SPONTANEOUS)		
	Strongly	Tend to	Tend to	Strongly	DON'T	DOES NOT	
	disagree	disagree	agree	agree	KNOW	APPLY	
"The court system is fair, impartial and						-7	
uncorrupted."	1	2	3	4	-9		
h7a							

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 dealing 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

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

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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
NO PAYMENTS	0

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

	LCUs
Total annual informal payment	j 7 b
NO PAYMENTS OR GIFTS ARE PAID	0
DON'T KNOW (SPONTANEOUS)	-9
REFUSAL (SPONTANEOUS)	-8

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QUESTION J.13 QUESTION J.13

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

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

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

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

QUESTIONNAIRE NUMBER

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

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 27

						(SPONTA	NEOUS)
ROTATE OPTIONS	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
Business licensing and permits j30c	0	1	2	3	4	-9	-7
Political instability j30e	0	1	2	3	4	-9	-7
Corruption j30f	0	1	2	3	4	-9	-7
Courts h30	0	1	2	3	4	-9	-7

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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 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 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 employees and managers (INTERVIEWER: INCLUDE INTERVIEWEE IF APPLICABLE).

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

L.5 Coming back to fiscal year [insert last complete fiscal year], how many permanent, full-time individuals that worked in this establishment were female?

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

EAL.5a At the end of fiscal year [insert last complete fiscal year], how many permanent, full-time individuals working in this establishment were: INTERVIEWER: READ EACH CATEGORY

	Number	DON'T KNOW (SPONTANEOUS)
Skilled workers [e.g., managers, administration, sales]	eal5a1	-9
Unskilled workers	eal5a2	-9

EAL.5b At the end of fiscal year [insert last complete fiscal year], how many female permanent full-time individuals working in this establishment were:

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	Number	DON'T KNOW (SPONTANEOUS)
Female skilled workers	ealb1	-9
Female unskilled workers	ealb2	

L.6 How many full-time seasonal or temporary employees did this establishment employ during [insert last complete fiscal year]?

(Full-time, seasonal or 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)	-9

GO TO QUESTION L.9b

GO TO QUESTION L.9b

L.6a How many full-time seasonal or temporary employees employed during **[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

L.8 What was the average length of employment of all full-time temporary employees 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 is the percentage of full-time permanent workers who completed secondary school?

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

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

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Yes	1	GO TO	QUESTION EAL.10b
No	2		
DON'T KNOW (SPONTANEOUS)	-9		
•		110	

EAL.10a Please indicate the main reason why this establishment did not have formal training programs?

SHOW CARD 28

Lack of external agencies that can provide training	1	GO TO QUESTION EAL.12
Lack of relevant training programs related to this establishment's work	2	GO TO QUESTION EAL.12
The quality of available training programs is low	3	GO TO QUESTION EAL.12
High cost of training programs	4	GO TO QUESTION EAL.12
No need for formal training programs		GO TO QUESTION EAL.12
Unaware of training programs	6	GO TO QUESTION EAL.12
DON'T KNOW (SPONTANEOUS)	-9	GO TO QUESTION EAL.12
		eal10a

EAL.10b What was the primary focus of the formal training programs?

SHOW CARD 29

Managerial and leadership skills	1
Interpersonal and communication skills	2
Writing skills	3
Work ethic and commitment	4
Foreign language skills	5
Computer or general IT skills	6
Technical skills (other than IT), vocational, or job-specific skills	7
Other	8
DON'T KNOW (SPONTANEOUS)	-9

eal10b

EAL.12 Over the last two years, were any of the permanent full-time workers of this establishment terminated or left due to lack of the required skills?

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

eal12

EAL.13 Over the last two years, were any of the permanent full-time workers of this establishment terminated or left due to poor performance?

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

eal13

QUESTIONNAIRE NUMBER

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FRICTIONS IN LABOR MARKETS

EAL.14 Over the last two years, did this establishment have any vacancies?	
---	--

Yes	1	
No	2	GO TO QUESTION L.30
DON'T KNOW (SPONTANEOUS)	-9	GO TO QUESTION L.30
		eal14

	EAL.15 How many of these vacancies were in the [insert category]?	II	EAL.17 What was the average number of weeks required to fill these vacancies?
	Number	Number	Number
Skilled workers	eal15a	eal16a	eal17a
DON'T KNOW (SPONTANEOUS)	-9	-9	-9
DOESN'T APPLY		-7	-7
Unskilled workers	eal15b	eal16b	eal17b
DON'T KNOW (SPONTANEOUS)	-9	-9	-9
DOESN'T APPLY		-7	-7

INTERVIEWER:

- IF ANY OF THE CATEGORIES IN EAL.15 =0 OR DON'T KNOW, THEN RECORD -7 IN CORRESPONDING VARIABLE IN EAL.16 AND EAL.17
- IF ANY OF THE CATEGORIES IN EAL.16 =0, THEN RECORD -7 IN CORRESPONDING VARIABLE IN EAL.17

EAL.18	Over the last two years, using this card, please indicate the degree of difficulty in finding employees	l
	that have the following skills: SHOW CARD 30	l
	READ EACH OPTION ALOUD	

Skill		Very easy	Easy	Difficult	Very difficult	DON'T KNOW (SPONTA NEOUS)	DOESN'T APPLY (SPONTA NEOUS)
Managerial and leadership skills	eal18a	1	2	3	4	-9	-7
Interpersonal and communication		1	2	3	4	-9	-7
skills	eal18b						
Writing skills	eal18c	1	2	3	4	-9	-7
Work ethic and commitment	eal18d	1	2	3	4	-9	-7
Foreign language skills	eal18e	1	2	3	4	-9	-7
Computer or general IT skills	eal18f	1	2	3	4	-9	-7
Technical skills (other than IT), vo	cational,	1	2	3	4	-9	-7
or job-specific skills	eal18g						

QUESTIONNAIRE NUMBER

EAL.19 How many unfilled vacancies does this establishment currently have?

	Number
Establishment current unfilled vacancies	eal19
DON'T KNOW (SPONTANEOUS)	-9

IF 0, GO TO L.30 GO TO L.30

EAL.20 Have any of these unfilled vacancies being vacant for more than four months?

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

eal20

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 31

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 31**

						(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 130b	0	1	2	3	4	-9	-7

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
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

|--|

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 [insert last complete fiscal year], please provide the following information: SHOW CARD 32

READ OUT	LCUs	DON'T KNOW (SPONTANEOUS)
Total annual cost of labor including wages, salaries, bonuses, social security payments	<mark>n2a</mark>	<mark>-9</mark>
Total annual cost of electricity	n2b	-9
ENUMERATOR: ASK THE FOLLOWING QUES	TION ONLY FOR	RETAIL FIRMS.
Total annual cost of sales (cost of finished goods and materials purchased to resell)	<mark>n2i</mark>	-9

OHE	TION	INATOR	NUMBER
OULS	HUN	MAIKE	NUMBER

		1			

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

	Position in the firm	Years with the firm	Gender
Main respondent	a15a1ax	a15a2a	a15a3
Second respondent	a15a1bx	a15a2b	a15b3
Third respondent	a15a1cx	a15a2c	a15c3

ENTER 1 WHEN YEARS WITH THE FIRM IS LESS THAN ONE. FOR GENDER 1: MALE, 2: FEMALE

THE SURVEY ENDS HERE

THANK YOU VERY MUCH FOR YOUR COOPERATION.

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:

Truthful	1
Somewhat truthful	2
Not truthful	3

a16

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

Are taken directly from establishment records		
Are estimates computed with some precision		
Are arbitrary and unreliable numbers		
Are in some case taken from books in some		
case estimates		

a17

INTERVIEWER COMMENTS:

	a17x

QUESTIONNAIRE NUMBER							
		·		·			
							_
(Problems occurred/extraordinary circumstances which could influence in	results)						_
CLIDEDVICODE DI EACE ANGWED.							
SUPERVISORS PLEASE ANSWER:							_
A.18 This questionnaire was completed in:							
							_
One visit in face-to-face interview with one person		1	STO	P HE	RE		
One visit in face-to-face interview with different managers/st	aff	2					
Several visits		3					
			a18				
			 ·				
A.19 If option 2 or 3 in A.18 , estimate duration of the whole inter	rview						

Hour	Minutes				
o10h	010m				