

# PRODUCTIVITY & INVESTMENT CLIMATE SURVEY NIGERIA Micro Questionnaire

Country:	countryname			
Questionnaire ID:	Idquest			
Establishment ID Code:	estid			
Supervisor Call Back	Yes No		)	
,	callback			

## **A - CONTROL INFORMATION**

Establishment		est			
Address	addr	Phone		te	el
City	city	Region (see table be	ow)	re	eg .
Respondent	resp	Interviewer	,	Code:	intcode
		Sample	e Frame	Rea	ality
Industry code (see table b	elow)			indu	ustry
Stratum (see table below)		sam	pstrat	screenstrat	
		Yes	No	No, but some s	hared activities
Is the actual stratum the sa	ame as the sample stratum?	stratmatch			
				Yes	No
Is the establishment part of	of a larger firm?			multiest	
•	establishment maintain financial informat	tion specific to this establishment?		fins	
Supervisor		,		Code:	super

Region	
Region A	1
Region B	2
Region C	3
Region D	4
Region E	5
Region F	6
Region G	7
Region H	8
Region I	9
Region J	10
Region K	11

Industry code			
	Food	1	
	Garments	2	
	Textiles	3	
	Machinery & Equipment	4	
	Chemicals	5	
Manufacturing	Electronics	6	
	Non-metallic minerals	7	
	Wood, wood products and furniture	8	
	Metal and Metal products	9	
	Other Manufacturing	10	
Retail	Retail	11	
	Information Technology	12	
Rest of the	Construction & Transport	13	
Universe	Hotels and restaurants	14	
	Other	15	

Stratum		
	Food	1
Manufacturing	Garment	2
	Other Mfg	3
	Retail	4
	Rest of the universe	5

Size	
Small (5-19 employees)	1
Medium (20-99 employees)	2
Large (100 employees and more)	3



Month(MM)	Day(DD)	Hour	Minutes	AM/PM
startmonth	startday	starthour	startmin	startampm

#### Note: Questions 1 through 3 apply to your entire firm, including all its establishments

B1)

What is the current <b>legal status</b> of your firm? (see table below)	b1
What is the current <b>legal status</b> of your firm? (see table below)	, D1

Legal status	
Publicly listed company	1
Private held, limited company	2
Sole proprietorship	3
Partnership	4
Other (specify):	5
b1x	

B2) What percentage of your firm is owned by:

Private domestic individuals, companies or organizations	b2a	%
Private foreign individuals, companies or organizations	b2b	%
Government/State	b2c	%
Other	b2d	%
Total	100%	



B3)

			-
What percentage of this firm does the largest shareholder(s) own?		b3a %	
<ul> <li>If 50% or less is owned by the largest shareholder, how many shareholders own the same highest percentage?</li> </ul>	ng_	ng_b3b	
<ul> <li>If more than 50% is owned by the largest shareholder, how many years has the sole owner or majority shareholder owned this business?</li> </ul>	r	ng_b3c years	
<ul> <li>How did the sole owner or majority shareholder acquire ownership of this business? (see table below)</li> </ul>	ng_	ng_b3d	
<ul> <li>What was the main reason why the sole owner or majority shareholder decided to start or take over the business? (see table below)</li> </ul>	ng_	ng_b3e	
	Male	Female	
– What is the sex of the sole owner or majority shareholder?	ng_b3f		
<ul> <li>What is the <b>ethnic origin</b> of the sole owner or majority shareholder? (see table below)</li> </ul>	ng_	_b3g	
<ul> <li>What is the age bracket of the sole owner or majority shareholder? (see table below)</li> </ul>	ng_b3h		1
<ul> <li>What is the highest level of education of the sole owner or majority shareholder? (see table below)</li> </ul>	ng_b3i		
	Yes	No	
<ul> <li>Does the sole owner or majority shareholder have children younger than 10 years old?</li> </ul>	ng_b3j		
– Is the sole owner or majority shareholder also the top manager of this firm?	ng_b3k		If yes, skip to b4
	Male	Female	
— If no, what is the sex of the top manager?	ng_b3k1		
What is the <b>age bracket</b> of the top manager? (see table below)	ng_l	b3k2	
<ul> <li>What is the highest level of education of the top manager? (see table below)</li> </ul>	ng_b3k3		
	Yes	No	
– Does the top manager have children younger than 10 years old?	ng_b3k4		
<ul> <li>To what <b>extent</b> is the owner or majority shareholder involved in the management of this firm? (see table below)</li> </ul>	ng_l	b3k5	



Acquiring ownership	
Start the business themselves on their own	1
Start the business themselves with partners	2
Purchase (part of) an existing business	3
Inherit their business	4
Join a family business (parents, siblings, etc)	5
Acquire the business through marriage	6
Other	7

Main reason			
I could not find a job in the labor market			
The earnings in my previous job were too low			
I did not like my previous job (colleagues, tasks)			
I wanted to work flexible hours			
I wanted to work near home			
I wanted to improve/maintain the family income	6		
I wanted to exploit attractive market opportunities	7		
Personal satisfaction	8		
Other	9		

Ethnic origin			
African	1		
Indian	2		
Lebanese or Middle Eastern			
Other Asian			
European / Caucasian	5		
Other	6		

Age bracket			
30 years or less	1		
31-45	2		
46-55	3		
55 and more	4		

Extent			
Make most decisions	1		
Make decisions in consultation with other partners	2		
Delegate most decisions to other partners	3		
Have appointed manager	4		
A board of directors manages the enterprise	5		

Highest level of education			
No education	1		
Primary school completed	2		
Started but did not complete secondary school	3		
Secondary School completed	4		
Vocational Training completed	5		
Some university training	6		
Graduate degree (BA, BSc etc.) completed	7		
Masters of Business Administration (MBA) from university in this country completed	8		
Masters of Business Administration (MBA) from university in another country completed	9		
Other post graduate degree (Ph.D, Masters) from university in this country completed	10		
Other post graduate degree (Ph.D, Masters) from university in another country completed	11		



Note: The following questions only apply to this establishment.

#### B4)

How many years of managerial experience working in this sector does the top manager have?	b4b	years
In what year did this establishment begin operations in this country?	b4c	



C1)

In 2006, what percentage of this establishment's sales came from the following activities:	
- Manufacturing	c1a %
- Services	c1b %
- Other (specify): c1cx	c1c %
Total	100%

C2)

c2a1 %
c2a2 %
c2a3 %
100%
ng_c2a %
ng_c2b %
ng_c2c %
100%
c2b %
c2e

Principal buyer				
Your parent company or affiliated establishments				
Large private firms (more than 100 workers)				
Medium private firms ( 20-100 workers)				
Small private firms (less than 20 workers)				
Individuals	5			
Government or government agencies (including state-owned enterprises)				
Others	7			



C3) In 2006, what were this establishment's 2 main products represented by the largest proportion of annual sales?

Name and detailed description:	ISIC code (4 digits)	% of total sales
First: c3a1	c3a2	c3a3 %
Second: c3b1	c3b2	c3b3 %

C4)

In its communications with clients and suppliers, does your establishment currently use:	Yes	No
- E-mail?	c4a	
- Its own website?	c4b	
- Cell phone(s)	c4c	

C6) In 2006, what percentage of your establishment's sales were:

National sales	c6a	%			
Direct exports	c6b	%	In what year did you begin exporting directly?	c6b1	
Indirect exports (see definition)	с6с	%	In what year did you begin exporting indirectly?	c6c1	If Direct
Total	1	00%			<b>exports</b> = 0%, go to <b>D1</b>

Indirect exports
Goods sold domestically to another firm who then exports them.



## D - SUPPLIES & IMPORTS

D1)

In 2006, what percentage of your establishment's material inputs and/or supplies were:	2006	
- Of domestic origin?	d1a1 %	If <b>100%</b> , go to <b>D2</b>
- Of foreign origin?	d1a2 %	
Total	100%	

D3)

In 2006, what percentage of total annual purchases of material inputs or services, were:		
- Paid for before delivery?	d3a	%
- Paid for on delivery?	d3b	%
- Paid for after delivery?	d3c	%
Total	10	00%

D4)

Just prior to receiving a delivery of your most important input, how many days of stock (days of production) does your		
establishment typically have on hand?	d4a	Days
For how many years have you known the primary supplier of the main input / sales item used in 2006?	d4b	Years



E1)

In 2006,		
How many hours per week did your establishment normally operate?		e1b H/week
If the total sales of your establishment increased by 25% over the coming year, how would you <b>change</b> (see table below):		If 1 or 3, by how much?
- Your fixed asset base?	ng_e1c1	ng_e1c2 %
- Your labor force?	ng_e1d1	ng_e1d2 %

Capacity utilization
The amount of output actually produced relative to the maximum amount that could have been produced using
your facilities at the time (existing machinery, equipment and regular shifts)

Change		
1	Increase it	
2	Leave it as is	
3	Decrease it	



#### F-Investment Climate Constraints

F1) a) Do you think that the following present any **obstacle** to the current operations of your establishment? (See table below and show card):

1	Telecommunications	f1a1	
2	Electricity	f1a2	
3	Transportation	f1a3	
4	Access to land for expansion / relocation	f1a4	
	If either 3 or 4, why is access to land for expansion / relocation an obstacle? (see table below) (Multiple answers possible)	Yes	No
	<ul> <li>The procurement process</li> </ul>	ng_f1a4a	
	<ul> <li>Cost of land</li> </ul>	ng_f1a4b	
	<ul> <li>Availability of infrastructure</li> </ul>	ng_f1a4c	
	<ul> <li>Disputed ownership</li> </ul>	ng_f1a4d	
	<ul> <li>Small size of land ownership</li> </ul>	ng_f1a4e	
	<ul> <li>Government ownership of land</li> </ul>	ng_f1a4f	
	<ul> <li>Other (specify) ng_f1a4gx</li> </ul>	ng_f1a4g	
5	Tax rates	f1a	5
6	Tax administration	f1a6	
7	Customs and Trade Regulations	f1a7	
9	Labor Regulations	f1a9	
10	Inadequately educated workforce	f1a10	
11	Business licensing and Permits	f1a11	
121	Access to finance (e.g. collateral)	ng_f1a121	
122	Cost of finance (e.g. interest rates)	ng_f1a122	
13	Political environment	f1a13	
14	Macroeconomic environment (inflation, exchange rate, interest rate)	f1a14	

Obstacle	
No Obstacle	0
Minor Obstacle	1
Moderate Obstacle	2
Major Obstacle	3
Very Severe Obstacle	



15	Corruption	f1a15	
16	Crime, theft and disorder	f1a16	
17	Practices of competitors in the informal sector	f1a17	
	If either 3 or 4, why are practices of competitors in the informal sector an obstacle? (see table below) (Multiple answers possible)	Yes	No
	They circumvent rules and regulations	ng_f1a17a	
	They face no rules of entry	ng_f1a17b	
	They have larger or more flexible working hours	ng_f1a17c	
	<ul> <li>There is limited recourse against them in the face of adversity</li> </ul>	ng_f1a17d	
	- Other	ng_f1a17e	



b) Please indicate which of the following issues constitutes (show card below):

The most serious obstacle	f1b1
The second most serious obstacle	f1b2
The third most serious obstacle	f1b3

Obstacles		
2	Electricity	
3	Transportation	
4	Access to land	
5	Tax rates	
6	Tax administration	
7	Customs and Trade regulations	
8	Courts	
9	Labor regulations	
10	Inadequately educated workforce	
11	Business licensing and Permits	
121	Access to finance (e.g. collateral)	
122	Cost of finance (e.g. interest rates)	
13	Political environment	
15	Corruption	
16	Crime, theft and disorder	
17	Practices of competitors in the informal sector	
21	Other (Specify) ng_f1b4x	



## F-Investment Climate Constraints

F2)

	First State (Name)	Second State (Name)
Which states have the first best and second best business environment: (See table below)	ng_f2a	ng_f2b
For the state with the first best business environment, what are the <b>reasons</b> why it is the first be	st? (See table below)	
First reason:		ng_f2c1
Second reason:		ng_f2c2
Third reason:		ng_f2c3
If the first best state is not the one you are currently established in, by what percent would your or your establishment were based in that state?	cost of production be cut if	ng_f2d %

F3)

	State (Name)
Which state has the worst business environment: (See table below)	ng_f3a
For the state with the worst business environment, what are the <b>reasons</b> why it is the worst? (See table below)	
First reason:	ng_f3c1
Second reason:	ng_f3c2
Third reason:	ng_f3c3
If the worst state is not the one you are currently established in, by what percent would your cost of production rise if your establishment were based in that state?	ng_f3d %



List of states					
Abia	1	Katsina	20		
Adamawa	2	Kebbi	21		
Akwa Ibom	3	Kogi	22		
Anambra	4	Kwara	23		
Bauchi	5	Lagos	24		
Bayelsa	6	Nasarawa	25		
Benue	7	Niger	26		
Borno	8	Ogun	27		
Cross River	9	Ondo	28		
Delta	10	Osun	29		
Ebonyi	11	Oyo	30		
Edo	12	Plateau	31		
Ekiti	13	Rivers	32		
Enugu	14	Sokoto	33		
Gombe	15	Taraba	34		
Imo	16	Yobe	35		
Jigawa	17	Zamfara	36		
Kaduna	18	FCT	37		
Kano	19				

## F-Investment Climate Constraints

	Reasons					
2	Electricity					
3	Transportation					
4	Access to land					
5	Tax rates					
6	Tax administration					
8	Courts					
9	Labor regulations					
10	Inadequately educated workforce					
11	Business licensing and Permits					
121	Access to finance (e.g. collateral)					
122	Cost of finance (e.g. interest rates)					
13	Political environment					
15	Corruption					
16	Crime, theft and disorder					



## G - INFRASTRUCTURE & SERVICES

G1)

Currently, does	Yes	No	In <b>2006</b> , did your	Yes	No	If yes,								
your establishment have:			establishment experience:			How many times in a	How long of each		What were you year as a result		What were your total losses for the year as a result,			
nave.		ı				typical month?	occurrence last on average?				as a % of annual sal	les	or as a total an	nount
an electrical connection?	g1a		Power outages?	g1a1		g1a2	g1a3	hrs	g1a4	%	g1a5	NGN		
a water connection?	g1b		Insufficient water supply for production?	g1b1		g1b2	g1b3	hrs						
toilet facilities connected to a public sewer?	g1c													
a mainline telephone connection?	g1d													

G4)

	Yes	No	
In 2006, did your establishment own or share a generator?	g4a		
<ul> <li>If yes, what percentage of your electricity came from your owned or shared generator(s)?</li> </ul>		g4b	%

G5)

_ 03)			
In <b>2006</b> , what percentage of your establishment's water supply, used in the production process, was from public sources?	Q	5	%



## G - INFRASTRUCTURE & SERVICES

G6)

	Yes	No	
In 2006, did your establishment use its own transport to make shipments to its customers?	g6a		
- If <b>yes</b> , what percentage, in terms of shipment value, was transported by your own transportation?		g6b	%

G7)

In 2006, what percentage of the value of your domestic shipments to clients was lost while in transit due to:		
- Breakage or spoilage?	g7a	%
- Theft?	g7b	%

G8)

	Yes	No
In 2006, did this establishment pay for security (equipment, personnel, or professional security services)?	g8a	
- If <b>yes</b> , how much was spent? (calculated as total annual cost or as a percentage of annual sales)	g8b1 NGN	g8b2 %

G9)

	Yes	No
In 2006, did this establishment experience losses as a result of theft, robbery, vandalism or arson?	g9a	
<ul> <li>If yes, what were the estimated losses? (calculated as the total annual value or as a percentage of annual sales)</li> </ul>	g9b1 NGN	g9b2 %

G10)

	Yes	No
Currently, is this establishment's main business location the owner's house?	g10a	
Is it in a permanent non-movable structure?	g10b	
Over the last 12 months, has the establishment had to change location due to a lack of secure title to its land or buildings (i.e. it has been forced out by officials, landlord, others with a claim)?	g10c	



## H - CONFLICT RESOLUTION/LEGAL ENVIRONMENT

H1)

To what extent do you <b>agree or disagree</b> with the following characteristics of the court system when resolving business disputes (see definition below)? (See table below)	Rating
- Fair, impartial and uncorrupted	h1a
- Quick	h1b
- Affordable	h1c
- Able to enforce its decision	h1d

Business disputes
Matters of payment for goods or services, liability and property right enforcement. Labor disputes are not included.

Agree or disagree	
Strongly disagree	1
Tend to disagree	2
Tend to agree	3
Strongly agree	4

#### NGH1

Do you think that the following present any <b>obstacle</b> to the current operations of your establishment? (See table below)	
- Functioning of the state / local court?	ng_h1a
- Functioning of the federal court?	ng_h1b

Obstacle		
No Obstacle	0	
Minor Obstacle	1	
Moderate Obstacle	2	
Major Obstacle	3	
Very Severe Obstacle	4	

H2)

	Yes	No
In the last 2 years, did your establishment have a payment dispute over payments owed to it in which a third party (such as arbiters, collecting agency or judicial system) was involved?	h2a	
If <b>yes</b> , was the court system used to resolve it?	h2b	



#### I - BUSINESS - GOVERNMENT RELATIONS

**I1**)

Over the last 12 months, in a typical week, what percentage of total senior management's time was spent in dealing with requirements imposed by state / local government regulations? (see definition below)		ng_i1a1 %
Over the last 12 months, in a typical week, what percentage of total senior management's time was spent in dealing with requirements imposed by federal government regulations? (see definition below)		ng_i1a2 %
Over the last 12 months, how much did you spend dealing with requirements imposed by state government regulations (as a percentage of total sales or an estimated annual value).	ng_i1a3 %	ng_i1a4 NGN
Over the last 12 months, how much did you spend dealing with requirements imposed by federal government regulations (as a percentage of total sales or an estimated annual value).	ng_i1a5%	ng_i1a6 NGN
- Of which, how much was spent on external consultants (as a percentage of total sales or an estimated annual value).	ng_i1a7 %	ng_i1a8 NGN
To what extent do you agree or disagree with the following statements? (see table below and show card)		
<ul> <li>Government officials' interpretations of the laws and regulations affecting this establishment are consistent and predictable</li> </ul>	i'	1b1
<ul> <li>It is common for establishments in this line of business to have to pay informal payments/gifts to get things done with regard to customs, taxes, licenses, regulations, etc.</li> </ul>	j'	1b2
<ul> <li>Establishments in this line of business know in advance about how much this informal payment/gift is to get things done.</li> </ul>	j'	1b3
We've heard 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 annual value, do establishments like this one pay in informal payments/gifts to public officials for this purpose?	i1c1 %	i1c2 NGN
When establishments like this one do business with the government, what percentage of the contract value would typically be paid in informal payments/gifts to secure the contract?		i1d %

Agree or disagree		
Strongly disagree	1	
Tend to disagree	2	
Tend to agree	3	
Strongly Agree	4	

Senior Management	
Managers, directors, and officers above direct supervisors of production/sales workers.	

Govern	mont	rogui	lations
Guvern	шеш	reuu	iauviis

For example : taxes, customs, labor regulations, licensing and registration, including dealings with officials and completing forms



#### I - BUSINESS - GOVERNMENT RELATIONS

12)

In the last 2 years, did you request:	Yes	No	If yes, how many days did it take to obtain?		t or informal payment cted/requested?
			If still in process, write "SIP"	Yes	No
A mainline telephone connection	i2a1		i <mark>2a2</mark> Days	i2a3	
An electrical connection	i2b1		i <mark>2b2</mark> Days	i2b3	
A water connection	i2c1		i2c2 Days	i2c3	
A construction-related permit	i2d1		i2d2 Days	i2d3	
An import license	i2e1		i <mark>2e2</mark> Days	i2e3	
An operating license	i2f1		i2f2 Days	i2f3	

l3)

	Yes	No
Over the last 12 months, was this establishment visited by, inspected by, or required to meet with tax officials?	i3a	
- If <b>yes</b> , how many times?	i3	b
	Yes	No
<ul> <li>Was this establishment fined in any of these visits, inspections or meetings?</li> </ul>	ng_i3	
<ul> <li>In any of these visits, inspections or meetings, was a gift or informal payment expected/requested?</li> </ul>	i3c	

## NGI4)

How long does it take to fill in all forms and requirements to pay state / local taxes?	ng_i4a h
How long does it take to fill in all forms and requirements to pay <b>federal</b> taxes?	ng_i4b h



#### I - BUSINESS - GOVERNMENT RELATIONS

14)

What percentage of total annual sales would you estimate a typical establishment in your sector of activity reports for tax purposes?

i4 %

NGI5a)

	Yes	No	
Currently, is this establishment registered with any government body?	ng_i5a		If <b>Yes</b> , go to <b>I5b</b>
If no, why are you <b>not registered</b> with any government body (see table below and show card)?	ng_i5a1		Skip to I6

Not Registered		
Not aware of any requirement to register	1	
Not sure how or where to register	2	
Don't have the time to register	3	
To avoid dealing with corrupt officials	4	
To avoid wasting time dealing with regulations	5	
To avoid taxes	6	
Other (specify): ng_j5a1x	7	

NGI5b)

	Yes	No
In the past, has this establishment ever operated without being registered?	ng_i5b	
If yes, why did you decide to become <b>registered</b> (see table below and show card)?	ng_i5b1	

If **No**, go to **I6** 

Registered		
To gain access to customers who would only deal with registered entities	1	
To gain access to aid programs	2	
To obtain access to financing more easily	3	
For moral / ethical considerations	4	
Because the establishment grew too large to remain unregistered	5	
Because I learned of the procedures required to register	6	
To transmit assets through inheritance	7	
Other (specify): ng_i5b1x	6	



#### I - BUSINESS - GOVERNMENT RELATIONS

Whether this establishment is registered or not, do you think that the following present any **obstacle** with respect to registering a business? (See table below and show card):

1	Difficulty of getting information on what you need to do to register	
2	Time to complete registration procedures	i6b
3	Financial cost of completing registration procedures	i6c
4	Minimum capital requirements for registered enterprises in my sector	i6d
5	Financial burden of taxes on registered enterprises	i6e
6	Administrative burden of complying with all tax laws for registered enterprises	i6f
7	Other administrative burdens imposed on registered businesses (e.g. inspections and meetings with government officials)	i6g
8	Strict labor market rules that registered businesses must comply with	i6h

Obstacle	
No Obstacle	0
Minor Obstacle	1
Moderate Obstacle	2
Major Obstacle	3
Very Severe Obstacle	4



#### Please refer to the following definitions for this section

Definitions		
Skilled production workers :	Persons involved directly in the production process or at a supervisor level and whom management considers to be skilled	
Unskilled production workers :	Persons involved in production processes but whom management considers to be unskilled.	
Non production workers :	Management, professional, support, administrative, sale employees and others	
Temporary/seasonal workforce	All paid short-term (i.e. for less than a fiscal year) employees that work 8 or more hours per day with no guarantee of renewal of employment contract)	
Permanent workforce	All paid employees that work 8 or more hours per day and that are contracted for a term of one or more fiscal years and/or have a guaranteed renewal of their employment contract.	
Part-time workers	All paid workers that work less than 8 hours per day	

J1)

	T
How many full-time employees did this establishment employ when it started operations?	j1

J2)

Please describe the full-time permanent paid workforce of your establishment:	Total
Total number of employees at the end of 2006	j2a
- of which total number of females:	j2b
Total number of employees at the end of 2003	j2c
Approximately, in <b>2006</b> , what was the average <b>monthly</b> compensation per employee, including benefits when applicable, for each type of permanent paid full-time worker?	j2d NGN

J4)

At the end of 2006, how many part-time workers did you employ?	j4a
At the end of 2006, how many unpaid full-time workers did you employ?	j4b
At the end of 2006, how many family members of the owners did you employ?	j4c



J5)

What percentage of the total workforce would you estimate the typical establishment in your line of business declares for tax		
purposes?	j5	%

J6)

How did this establishment find its most recent employee? (see table below and show card)	j€	Sa Sa			
What percentage of your workforce is currently unionized?		j6b %			
	Yes, to hire	Yes, to fire	Yes, to both	No	
In 2006, did labor regulations affect your decisions about hiring or firing permanent employees in a significant way?	j6c				If <b>no</b> g
If <b>yes</b> , if you had not had to comply with labor regulations, would you have:	Yes	No			•
- Hired workers?	j6d				
If <b>yes</b> , how many?	jε	Se			
- Fired workers?	j6f				
If <b>yes</b> , how many?	jε	6g			

	Ne	w em	ployees
1	Through family/friends	4	Public announcement/advertisement
2	Public placement office	5	School-related network
3	Private placement office	6	Other (Specify)
			j6ax

J8)

What is the average educational attainment of a typical production worker employed in your establishment? : (see table below)		j8a
	Yes	No
In 2006, did this establishment run formal training programs for its permanent, paid full-time employees?	j8b	



Average educational	
0-3 years of education	1
4-6 years of education	2
7-9 years of education	3
10-12 years of education	4
13 years and above of education	5

J9)

In 2006, did your establishment undertake any of the following activities to prevent HIV/AIDS among employees?	Yes	No
- HIV prevention messages	j9a	
- Free condom distribution	j9b	
- Anonymous HIV testing	j9c	

J10)

In the past 24 months, has your workforce been affected in any of the following ways:	Yes	No
High absenteeism among workers due to malaria	ng_j10a	
<ul> <li>High absenteeism among workers due to HIV/AIDS</li> </ul>	j10c	
<ul> <li>High absenteeism among workers due to other sicknesses</li> </ul>	ng_j10b	
<ul> <li>High absenteeism among workers who need to care for family members or friends due to malaria</li> </ul>	ng_j10c	
<ul> <li>High absenteeism among workers who need to care for family members or friends due to HIV/AIDS</li> </ul>	j10d	
- High absenteeism among workers who need to care for family members or friends due to other sicknesses	ng_j10d	



Instructions to enumerator: Please explain the following exercise to the respondent and allow the respondent (him or herself) to fill in the appropriate answers.

Please toss the coin handed to you by the enumerator before each question is posed without letting him/her see the results. Always answer YES if the coin comes up HEADS. Answer the question TRUTHFULLY if the coin comes up TAILS (i.e. answer YES if you have done this behavior; Answer NO if you have never done this behavior).

	Yes	No
Have you ever paid less in personal taxes than you should have under the law?	ng_m6a	
Have you ever paid less in business taxes than you should have under the law?	ng_m6b	
Have you ever made a misstatement on a job application?	ng_m6c	
Have you ever used the office telephone for personal businesses?	ng_m6d	
Have you ever inappropriately promoted an employee for personal reasons?	ng_m6e	
Have you ever deliberately not given your suppliers or clients what was due to them?	ng_m6f	
Have you ever lied in your self-interest?	ng_m6g	
Have you ever inappropriately hired a staff member for personal reasons?	ng_m6h	
Have you ever been purposely late for work?	ng_m6i	
Have you ever unfairly dismissed an employee for personal reasons	ng_m6j	



K1)

	Yes	No	,
Did this establishment have its annual financial statements checked and certified by an external auditor?	k1a		
Of the land occupied by this establishment, what percentage does it :			
- Own		k1c1	%
- Lease		k1c2	%
- Other (specify): k1c3x		k1c3	%

K2)

	Yes	No	<b>)</b>
Does your establishment have an overdraft facility?	k2a		
- If <b>yes</b> , what is the average annual interest rate?		k2b	%



K3)

2006, please estimate the proportion of financing from the Working capital		Did you purchase Fi	ixed assets in 2006?	
sources below for :	(Current assets)	Yes	No	If <b>No</b> , go
		k3a		to K4
		Purchases o	f fixed assets	
Internal funds/Retained earnings	k3a1 %		k3a2 %	
Borrowed from private commercial banks	k3b1 %		k3b2 %	
Borrowed from state-owned banks and/or government agency	k3c1 %		k3c2 %	,
Borrowed from non-bank financial institutions	k3d1 %		k3d2 %	
Purchases on credit from suppliers and advances from customers	k3e1 %		k3e2 %	
Borrowed from family/friends	k3f1 %		k3f2 %	
Borrowed from informal sources (e.g., moneylenders)	k3g1 %		k3g2 %	
Issued new equity (shares)			k3h2 %	,
Issued new debt (including commercial paper and debentures)			k3i2 %	
Other (Specify): k3j1x k3j2x	k3j1 %		k3j2 %	
Total	100%		100%	,

Current assets	
Inventory, accounts receivable and	cash accounts

Fixed asset	S
Machinery, vehicles, equipment,	land, or buildings



K4)

114)	Yes	No	
Does your establishment currently have a line of credit or loan from a financial institution?	k4a		If <b>No</b> , go to K5
If <b>yes</b> , for the most recent line of credit or loan which is still current:	Line of credit	Loan	
<ul><li>Is it a line of credit or a loan?</li></ul>	k4b		
- What year was it approved?	k4	k4c	
- What was the amount at the time of approval?	k4d NGN		
<ul> <li>What is the average annual interest rate?</li> </ul>	k4e %		
<ul> <li>What is the total duration (term) in months?</li> </ul>	k4f Months		
<ul> <li>What type of financial institution granted the line of credit or the loan? (see table below)</li> </ul>	k4h		
	Yes	No	
Did your financial institution require collateral?	k4i		If No, go to K5
If <b>yes</b> , which of the following assets were required as collateral:	Yes	No	
<ul> <li>Land, buildings</li> </ul>	K4j1		
Machinery and equipment including movables	k4j2		
- Accounts receivable and inventories	k4j3		
- Personal assets of owner (house, etc.)	k4j4		
- Other (Specify): k4j5x	k4j5		
<ul> <li>If yes, what was the approximate value of the collateral required as a percentage of the amount of the loan or line of credit?</li> </ul>		k4k %	

Type of financial institution	
Private commercial banks	1
State-owned banks and/or government agency	2
Non-bank financial institutions (microfinance institution, credit cooperative, credit union, finance company)	3
Other	4



K5)

	Yes	No	
In 2006, did this establishment apply for loans or lines of credit?	k5a		If No, go to K6
- If <b>yes</b> , how many applications were submitted?	k5	ib	
- How many of those applications were rejected?	k5	ic	If <b>0</b> , go to L1
<ul> <li>What was the most common reason given by the lender for those rejections? (see table and show card)</li> </ul>	k5	id	Go to L1

Reason cited by lender	
Collateral or cosigners unacceptable	1
Insufficient profitability	2
Problems with credit history/report	3
Incompleteness of loan application	4
Concerns about level of debt already incurred	5
Other objections	6

K6)

your establishment did not apply for a line of credit or a loan, what was the main reason? (see table below and show card)	k6
--	----

Main reason	
No need for a loan - establishment has sufficient capital	1
Application procedures for loans or line of credit are complex	2
Interest rates are not favorable	3
Collateral requirements for loans or line of credit are unattainable	4
Size of loan and maturity are insufficient	5
Did not think it would be approved	6
Other	7



L1)

	Last Month (NGN)	2006 (NGN)
What were the total sales of your establishment in:	l1a	l1b

L2)

Please provide the following information on your establishment's costs:	2006 (NGN)
- Total cost of raw materials and intermediate goods used in production or total cost of purchases	l2a
<ul> <li>Total cost of labor, including wages, salaries and bonuses and social payments</li> </ul>	l2b
<ul> <li>Total cost of rental of land/buildings, equipment, furniture</li> </ul>	l2d

L3)

Please provide the following information on your establishment's costs:	2006 (NGN)
- Electricity	l3a

L4)

In 2006, how much did your establishment spend on purchases of:	2006 (NGN)
<ul> <li>Machinery, vehicles and equipment (new and/or used)</li> </ul>	l4a
- Land and buildings	I4b

L6)

In <b>2006</b> , if you had needed to purchase the following in its condition at that time, how much would it have cost?	Value (NGN)
<ul> <li>All machinery, vehicles and equipment that you use (whether you own it or not)</li> </ul>	l6a
<ul> <li>All land and buildings that you use (whether you own it or not)</li> </ul>	l6b



#### **M** – Evaluation Questions

Instructions to enumerator: Please describe the following scenario to the respondent and ask to what extent corruption represents an **obstacle** to the operation and growth for Musyoka's business? (Please see table below)

Musyoka needs to renew a small business license from a local government office each year. Bribes are welcomed. Musyoka usually includes an additional bribe with his applications. When Musyoka had not included bribes, his application was sometimes lost or there were long delays such that the firm had to re-file. Does corruption represent an **obstacle** to the operation and growth for Musyoka's business? (Please see table below)

ng\_m5

Obstacle	
No Obstacle	0
Minor Obstacle	1
Moderate Obstacle	2
Major Obstacle	3
Very Severe Obstacle	4



#### COMPLETE THE FOLLOWING QUESTIONS AFTER THE INTERVIEW HAS BEEN COMPLETED

#### For the **main** interview:

Month(MM)	Day(DD)	Hour	Minutes	AM/PM
endmonth	endday	endhour	endmin	endampm

Duration of main interview net of waiting time		3	
This questionnaire was completed in (see table below):		m3a	
<ul> <li>If 2 or 3, estimate the duration of the whole interview</li> </ul>	m3b1 h	m3b2 min	
I perceive the answers to questions regarding opinions and perceptions to be (see table below):	m²	1	
The answers to questions regarding <b>figures</b> (productivity and employment numbers) (see table below):	m2		
Was the respondent happy to participate (i.e. what was the <b>respondent's state of mind</b> ?) (See table below):		n4	

Opinions and Perceptions	
Truthful (reflect real opinions)	1
Somewhat truthful	2
Not truthful	3

Figures	
Are taken directly from establishments' records	1
Are estimates computed with some precision	2
Are arbitrary and unreliable numbers	3

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

respondent's state of mind	
No	0
Little	1
Average (sometimes yes, sometimes no)	2
Yes	3



Interviewer comments:		
	comments	

**Supervisor question to Enumerator** 

In answering the question with the Coin :	Yes	No
did the respondent understand the technicality of the question and the	AV1	
reason why we asked this question		
2) did the respondent understand the technicality of the question BUT NOT	AV2	
the reason why we asked		
3) did the respondent not understand how the question was working	AV3	

