

QUESTIONNAIRE NUMBER **id**
 RECORD NUMBER **recnumber**
 PREFERENCE NUMBER **preference**

0									
						0	0		

ROTATION
rotation

THE WORLD BANK
MYANMAR Enterprise Survey
Manufacturing Module (2013)

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

A. CONTROL INFORMATION [TO BE COMPLETED BEFORE INTERVIEW]

A.0 Questionnaire a0	Module
Manufacturing	1

A.1 Country

a1 = 152

A.1a Language

a1a

A.2

	Sampling Region a2
Yangon	1
Mandalay	2
Bago	3
Taunggyi	4
Monywa	5

A.3a

	Screener Region (coded ex post) a3a
Yangon	1
Mandalay	2
Bago	3
Taunggyi	4
Monywa	5

A.3x Name of city/town/village

a3x

A.3b Is this city the official capital city? **a3b**

Yes	1
No	2

A.3c Is this city the main business city? **a3c**

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 Industry

		Sampling sector a4a	Screener sector a4b
Manufacturing :Section D	Food	15	15
	Tobacco	16	16
	Textiles	17	17
	Garments	18	18
	Leather	19	19
	Wood	20	20
	Paper	21	21
	Publishing, printing, and Recorded media	22	22
	Refined petroleum product	23	23
	Chemicals	24	24
	Plastics & rubber	25	25
	Non metallic mineral products	26	26
	Basic metals	27	27
	Fabricated metal products	28	28
	Machinery and equipment (29 & 30)	29	29
	Electronics (31 & 32)	31	31
	Precision instruments	33	33
Transport machines (34&35)	34	34	
Furniture	36	36	
Recycling	37	37	
Retail	Retail	52	52
Other Services	Wholesale	51	51
	IT	72	72
	Hotel and restaurants: section	55	55

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H		
Services of motor vehicles	50	50
Construction Section F:	45	45
Transport Section I: (60-64)	60	60

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
Micro <5	0	0
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 firm	a7a
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A.8 Type of establishment **a8**

HQ without production and/or sales in this location	1
HQ with production and/or sales in this location	2
Establishment physically separated from both HQ and other establishments of the same firm	3
Establishment physically separated from HQ but located with other establishments of the same firm	4
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

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.12 Interviewer code **a12**

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A.13 Supervisor code **a13**

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

Day (dd)	Month (mm)	Year (yyyy)	Hour (00 to 23)	Minutes (00 to 59)
a14d	a14m	a14y	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 Myanmar. The information gathered here will help the World Bank 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.

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 privately	2
Sole proprietorship	3
Partnership	4
Limited partnership	5
OTHER (SPONTANEOUS-SPECIFY) ___ b1x ___	6
DON'T KNOW (SPONTANEOUS)	-9

SKIP TO 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)	-9

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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)

MYAB.1 What is the highest level of education completed by the principal owner of this establishment?

None	1
Primary school	2
Mid or High School	3
Vocational or Technical Training (Professional Training)	4
University education	5
Other	6
DON'T KNOW (SPONTANEOUS)	-9

MYAb1

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

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

SKIP TO B.5
SKIP TO B.5

b4

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

	Percentage
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.

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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

B.6a Was this establishment formally registered when it began operations?

Yes	1	b6a
No	2	
DON'T KNOW (SPONTANEOUS)	-9	

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

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

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	b7a
No	2	
DON'T KNOW (SPONTANEOUS)	-9	

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B.8 Does this establishment have an internationally-recognized quality certification?
(INTERVIEWER: SOME EXAMPLES ARE ISO 9000 or 14000, or HACCP)

Yes	1
No	2
STILL IN PROCESS	-6
DON'T KNOW (SPONTANEOUS)	-9

SKIP TO C.3

SKIP TO C.3

b8

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

Specific internationally-recognized certifications	b8x
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C. INFRASTRUCTURE AND SERVICES

READ THE FOLLOWING TO THE RESPONDENT BEFORE PROCEEDING.

Now, we turn to the establishment's operations

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

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

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 **2012/2013 (FY)**, did this establishment experience power outages?

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

c6

QUESTIONNAIRE NUMBER

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C.7 In a typical month, over **2012/2013 (FY)**, 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**

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

	Kyat '000
Annual losses due to power outages	c9b
NONE	0
DON'T KNOW (SPONTANEOUS)	-9

C.10 Over the course of **2012/2013 (FY)**, did this establishment own or share a generator?

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

**GO TO QUESTION C.12
GO TO QUESTION C.12**

c10

C.11 In **2012/2013 (FY)**, 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

QUESTIONNAIRE NUMBER

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

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

GO TO QUESTION C.15
GO TO QUESTION C.15

c12

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

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

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

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

c14

C.15 Over **2012/2013 (FY)**, did this establishment experience insufficient water supply for production?

Yes	1
No	2
The establishment does not use water for production	-7
DON'T KNOW (SPONTANEOUS)	-9

GO TO QUESTION C.22a
GO TO QUESTION C.22a
GO TO QUESTION C.22a

c15

C.16 In a typical month, over **2012/2013 (FY)**, how many incidents of insufficient water supply did this establishment experience?

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

IF 0, GO TO QUESTION C.22a
GO TO QUESTION C.22a

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

QUESTIONNAIRE NUMBER

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

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

		No obstacle	Minor obstacle	Moderate obstacle	Major obstacle	Very Severe Obstacle	(SPONTANEOUS)	
							DON'T KNOW	DOES NOT APPLY
Electricity	c30a	0	1	2	3	4	-9	-7
Telecommunications	c30b	0	1	2	3	4	-9	-7

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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 **2012/2013 (FY)**, 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., “LEATHER SHOE MANUFACTURING” NOT JUST SHOES’ MANUFACTURING

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
d1a2

CODE OF THE MAIN PRODUCT AND ACTIVITY

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

Percent
d1a3
-9

Percentage of sales represented by main activity or product
DON'T KNOW (SPONTANEOUS)

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

D.2 In **2012/2013 (FY)**, what were this establishment’s total annual sales for **ALL** products and services?

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

QUESTIONNAIRE NUMBER

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N.3 In **2010/2011 (FY)**, three fiscal years ago, what were total annual sales for this establishment?

	Kyat '000
Total annual sales three years ago	n3
IF ESTABLISHMENT WAS NOT IN BUSINESS THREE YEARS AGO	-7
DON'T KNOW (SPONTANEOUS)	-9

D.3 In **2012/2013 (FY)**, what percentage of this establishment's sales were:
(INTERVIEWER: SKIP PATTERNS MUST BE FOLLOWED IN THE ORDER FROM TOP TO BOTTOM)
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

IF 100, GO TO QUESTION D.8

IF 0, GO TO QUESTION D.8

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

D.4 In **2012/2013 (FY)**, when this establishment exported goods directly, how many days did it take on average from the time this establishment's goods arrived at their main point of exit (e.g., port, airport) until the time these goods cleared customs?

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

D.6 In **2012/2013 (FY)**, what percentage of the value of the products exported directly was lost while in transit because of theft?

	Percent
Losses due to theft as percentage of the value of the products	d6 %
NO LOSSES	0
DON'T KNOW (SPONTANEOUS)	-9
DOES NOT APPLY	-7

QUESTIONNAIRE NUMBER

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D.7 In **2012/2013 (FY)**, what percentage of the value of the products exported directly 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	d7 %
NO LOSSES	0
DON'T KNOW (SPONTANEOUS)	-9
DOES NOT APPLY	-7

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 **2012/2013 (FY)**, what percentage of the value of products this establishment shipped to supply domestic markets was lost while in transit because of theft?

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

GO TO QUESTION MYAD.2

D.11 In **2012/2013 (FY)**, 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

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MYAD.2 Considering road transportation, using the options on this card, please choose the biggest transportation obstacle by road, for businesses in your country.
SHOW CARD 5

The network and quality of roads	1
Cost and availability of fuel	2
Road closures due to strikes and protests	3
Time and distance to markets	4
Lack of competition in transportation companies	5
Availability and quality of transport vehicles	6
DON'T KNOW (SPONTANEOUS)	-9

MYAd2

D.12 In **2012/2013 (FY)**, as a proportion of all material inputs or supplies purchased that year, what percentage of this establishment's material inputs or supplies were: **SHOW CARD 6**

	Percent	DON'T KNOW (SPONTANEOUS)
Material inputs or supplies of domestic origin	d12a %	-9
Material inputs or supplies of foreign origin	d12b %	-9
	100%	

IF 0, GO TO QUESTION D.16

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

D.13 Were any of the material inputs or supplies purchased in **2012/2013 (FY)**, imported directly?

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

GO TO QUESTION D.16
GO TO QUESTION D.16

d13

D.14 In **2012/2013 (FY)**, when this establishment imported material inputs or supplies, how many days did it take on average from the time these goods arrived to their point of entry (e.g. port, airport) until the time these goods could be claimed from customs?

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

QUESTIONNAIRE NUMBER

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D.16 At the present time, when this establishment receives delivery of its most important input, on average, how many days of inventory, measured in days of production, does this establishment keep?
(INTERVIEWER: IF RESPONDENT REQUIRES CLARIFICATION, DEFINE AS STOCK ON HAND)

	Days
Days of inventory of most important input	d16
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

						(SPONTANEOUS)		
		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.1 In **2012/2013 (FY)**, 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 **2012/2013 (FY)**, for the main market in which this establishment sold its main product, how many competitors did this establishment's main product face?

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

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

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 9

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

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H. INNOVATION

READ THE FOLLOWING TO THE RESPONDENT BEFORE PROCEEDING

And now we switch to a different topic. In this section “new” means new to the establishment but not necessarily new to the market.

H.1 During the last three years, has this establishment introduced new or significantly improved products or services?
SHOW CARD 10

INTERVIEWER: SHOW CARDS IN THIS SECTION CONTAIN EXAMPLES OF INNOVATIONS. THEY ARE MEANT AS EXAMPLES ONLY - THEY DO NOT CONTAIN ALL POSSIBLE INNOVATIONS.

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

GO TO QUESTION H.3
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

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 11

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 12

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

h4a

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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 13

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

h4b

H.5 During the last three years, has this establishment introduced any new or significantly improved organizational structures or management practices?
SHOW CARD 14

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

h5

H.6 During the last three years, has this establishment introduced new or significantly improved marketing methods?
SHOW CARD 15

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

h6

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 16

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

GO TO QUESTION F.1
GO TO QUESTION F.1

h7

H.8 In the **2012/2013 (FY)**, how much did this establishment spend on formal research and development activities, either in-house or contracted with other companies?

	Kyat '000
Cost of formal research and development activities	h8
NONE (SPONTANEOUS)	0
DON'T KNOW (SPONTANEOUS)	-9

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F. CAPACITY

F.1	In 2012/2013 (FY) , what was this establishment’s output produced as a proportion of the maximum output possible if using all the resources available (capacity utilization)?
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	Percent
Capacity utilization	f1 %
DON'T KNOW (SPONTANEOUS)	-9

F.2	In 2012/2013 (FY) , how many hours per week did this establishment normally operate? (INTERVIEWER: RESPONSE CANNOT BE GREATER THAN 168 HOURS)
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	Hours
Typical hours of operation in a week	f2
DON'T KNOW (SPONTANEOUS)	-9

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G. LAND AND PERMITS

G.6 Of the **buildings** occupied by this establishment, what percentage is owned 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 17

	Percent	DON'T KNOW (SPONTANEOUS)	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.30
DON'T KNOW (SPONTANEOUS)	-9	GO TO QUESTION G.30
	g2	

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I. CRIME

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

I.1 In **2012/2013 (FY)**, did this establishment pay for security, for example equipment, personnel, or professional security services?

Yes	1	<i>GO TO QUESTION I.3</i> <i>GO TO QUESTION I.3</i>
No	2	
DON'T KNOW (SPONTANEOUS)	-9	

i1

I.2 In **2012/2013 (FY)**, 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

	Kyat '000
Total annual cost of security	i2b
DON'T KNOW (SPONTANEOUS)	-9

I.3 In **2012/2013 (FY)**, did this establishment experience losses as a result of theft, robbery, vandalism or arson on this establishment's premises?

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

i3

QUESTIONNAIRE NUMBER

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I.4 In **2012/2013 (FY)**, 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

	Kyat '000
Total annual value of losses	i4b
DON'T KNOW (SPONTANEOUS)	-9

I.30 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 18

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

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K. FINANCE

READ THE FOLLOWING TO THE RESPONDENT BEFORE PROCEEDING:
I would like to ask you a few questions about how you finance the operations of this establishment.

K.1 In **2012/2013 (FY)**, 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 **2012/2013 (FY)**, 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 **2012/2013 (FY)**, 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 19

	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 **2012/2013 (FY)**, did this establishment purchase any new or used fixed assets, such as machinery, vehicles, equipment, land or buildings?

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

k4

QUESTIONNAIRE NUMBER

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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 21

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?

	Kyat '000
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
DON'T KNOW (SPONTANEOUS)	-9

GO TO QUESTION K.15b
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

QUESTIONNAIRE NUMBER

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

	Kyat '000
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 outstanding loans	k15b	<i>IF 1, GO TO QUESTION K.15d</i>
DON'T KNOW (SPONTANEOUS)	-9	<i>GO TO QUESTION K.15d</i>

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

	Kyat '000
Total value of open lines of credit or outstanding loans	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	k15d
No	2	
DON'T KNOW (SPONTANEOUS)	-9	

K.16 Referring again to the **2012/2013 (FY)**, did this establishment apply for any lines of credit or loans?

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

k16

QUESTIONNAIRE NUMBER

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K.17 What was the **main** reason why this establishment did not apply for any line of credit or loan?
SHOW CARD 22

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

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 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 **2012/2013 (FY)**, 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

K.30 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 23

						(SPONTANEOUS)		
						DON'T KNOW	DOES NOT APPLY	
						0	1	
						2	3	
						4		
						No obstacle	Minor obstacle	
						Moderate obstacle	Major obstacle	
						Very Severe Obstacle		
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.

J.1	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 24
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					(SPONTANEOUS)					
					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

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

j3

J.4	Over the last year, how many times was this establishment either inspected by tax officials or required to meet with them?
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	Number
Times inspected or met with tax officials	j4
DON'T KNOW (SPONTANEOUS)	-9

QUESTIONNAIRE NUMBER

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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
DON'T KNOW (SPONTANEOUS)	-9

GO TO QUESTION J.7
GO TO QUESTION J.7

j6a

J.6 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

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

	Kyat '000
Total annual informal payment	j7b
NO PAYMENTS OR GIFTS ARE PAID	0
DON'T KNOW (SPONTANEOUS)	-9
REFUSAL (SPONTANEOUS)	-8

QUESTIONNAIRE NUMBER

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

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

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	

j12

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

Yes	1	<i>GO TO QUESTION MYAJ.3</i> <i>GO TO QUESTION MYAJ.3</i>
No	2	
DON'T KNOW (SPONTANEOUS)	-9	

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

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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

MYAJ.3 Sometimes foreign companies invest directly in Burmese firms. Do you think this investment is beneficial to businesses in your sector?

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

GO TO QUESTION MYAJ.5
GO TO QUESTION J.30

MYAj3

MYAJ.4 What is the principal reason you feel this foreign investment is beneficial?
SHOW CARD 25

Transfer of technology	1
Increased business performance	2
Increased access to foreign markets	3
Increased financial stability	4
Other	5
DON'T KNOW (SPONTANEOUS)	-9

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

MYAj4

MYAJ.5 What is the principal reason you feel this foreign investment is not beneficial?
SHOW CARD 26

Foreign company is now making the businesses' key decisions	1
Businesses will not be able to compete with the foreign company	2
Profits should go to Burmese and not foreigners	3
Other	4
DON'T KNOW (SPONTANEOUS)	-9

MYAj5

QUESTIONNAIRE NUMBER

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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 27

ROTATE OPTIONS								(SPONTANEOUS)	
		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.

L.1 At the end of **2012/2013 (FY)**, 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 INTERVIEWEE 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 **2010/2011 (FY)**, how many permanent, full-time individuals work in this establishment? Please include all employees and managers
(INTERVIEWER: INCLUDE INTERVIEWEE IF APPLICABLE).

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

L.3 At the end of **2012/2013 (FY)**, how many permanent, full-time individuals in this establishment were:
INTERVIEWER: READ EACH CATEGORY

	Number	DON'T KNOW (SPONTANEOUS)
Production workers	13a	-9
Non-production workers [e.g., managers, administration, sales]	13b	-9

QUESTIONNAIRE NUMBER

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MYAL.6 At the end of **2012/2013 (FY)**, how many permanent, full-time individuals in this establishment were:
INTERVIEWER: READ EACH CATEGORY

	Number	DON'T KNOW (SPONTANEOUS)
PRODUCTION WORKERS		
Skilled production workers	14a	-9
Unskilled production workers	14b	-9
NON-PRODUCTION WORKERS		
Managers and senior-level professionals	MYA16	-9
Technicians, associate professionals, and sales	MYA17	-9
Unskilled workers	MYA18	-9

INTERVIEWER: CHECK THAT SUBTOTALS MATCH ANSWERS IN L.3

MYAL.9 Two fiscal years ago, at the end of **2011/2012 (FY)**, how many permanent, full-time individuals in this establishment were:
INTERVIEWER: READ EACH CATEGORY

	Number	DON'T KNOW (SPONTANEOUS)
PRODUCTION WORKERS		
Skilled production workers	MYA19	-9
Unskilled production workers	MYA110	-9
NON-PRODUCTION WORKERS		
Managers and senior-level professionals	MYA111	-9
Technicians, associate professionals, and sales	MYA112	-9
Unskilled workers	MYA113	-9

L.5 At the end of **2012/2013 (FY)**, how many permanent full-time individuals working in this establishment in the following categories were female?

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

QUESTIONNAIRE NUMBER

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L.6 How many full-time temporary employees did this establishment employ throughout **2012/2013 (FY)**?
 (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 fiscal year	16
NO FULL-TIME SEASONAL OR TEMPORARY WORKERS	0
DON'T KNOW (SPONTANEOUS)	-9

GO TO QUESTION L.9a

GO TO QUESTION L.9a

L.6a How many full-time temporary employees employed throughout **2012/2013 (FY)** were female?

	Number
Full-time female seasonal or temporary workers employed last fiscal year	16a
DON'T KNOW (SPONTANEOUS)	-9

L.8 What was the average length of employment of all full-time temporary employees in **2012/2013 (FY)**?

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

L.9a What is the average number of years of education of a typical permanent full-time production worker employed in this establishment?

	Number
Average number of years of education of typical production worker	19a
DON'T KNOW (SPONTANEOUS)	-9

L.9a2 What is the average number of years of education of a typical female permanent full-time production worker employed in this establishment?

	Number
Average number of years of education of typical female production worker	19a2
DON'T KNOW (SPONTANEOUS)	-9
NO FEMALE PRODUCTION WORKERS	-7

QUESTIONNAIRE NUMBER

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L.9b What is the percentage of full-time permanent workers who completed secondary school?

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

L.10 Over **2012/2013 (FY)**, did this establishment have formal training programs for its permanent, full-time employees?

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

GO TO QUESTION MYAL.16
GO TO QUESTION MYAL.16

110

MYAL.14 What was the primary focus of the formal training programs?
SHOW CARD 28

Managerial training	1
Sales and customer relations	2
Teamwork and leadership skills	3
Technical skills	4
Other training	5
DON'T KNOW (SPONTANEOUS)	-9

MYA114

MYAL.15 Regardless of who paid, who was the primary provider of these training programs?
SHOW CARD 29

Chamber of commerce or industry association	1
Private provider	2
Government agency	3
This establishment/firm	4
Other organization	5
DON'T KNOW (SPONTANEOUS)	-9

MYA115

QUESTIONNAIRE NUMBER

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L.11 Referring to the training programs run over **2012/2013 (FY)**, what percentage of permanent, full-time employees of the following categories received formal training?

	Percent	IF NO EMPLOYEES IN A CATEGORY WERE TRAINED	DON'T KNOW (SPONTANEOUS)	
Production full-time permanent employees trained	111a %	0	-9	
Non-production full-time permanent employees trained	111b %	0	-9	GO TO QUESTION MYAL.17

MYAL.16 Please indicate the main reason for the lack of training programs?
SHOW CARD 30

Lack of external agencies that can provide training	1
Lack of relevant training programs related to this establishment's work	2
The quality of available training programs is low	3
High cost of training programs	4
No need for formal training programs	5
Unaware of training programs	6
DON'T KNOW (SPONTANEOUS)	-9

MYA116

MYAL.17 Over the last two years, did this establishment try to hire any managers or senior-level professionals?

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

GO TO QUESTION MYAL.24
GO TO QUESTION MYAL.24

MYA117

QUESTIONNAIRE NUMBER

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MYAL.18 Did the establishment encounter any of the following problems when trying to hire a manager or senior-level professional?
INTERVIEWER: READ OUT

Problems		Yes	No	DON'T KNOW (SPONTANEOUS)
There were no or few or applicants	MYAI18	1	2	-9
Applicants lacked required skills	MYAI19	1	2	-9
Applicants expected higher wages than we can offer	MYAI20	1	2	-9
Applicants did not like the working conditions	MYAI21	1	2	-9
Other (please specify MYAI23x)	MYAI22	1	2	-9

MYAL.24 Over the last two years, did this establishment try to hire any (non-production) technicians, associate professionals, or sales workers?

Yes	1	GO TO QUESTION MYAL.31 GO TO QUESTION MYAL.31
No	2	
DON'T KNOW (SPONTANEOUS)	-9	

MYAI24

MYA.L25 Did the establishment encounter any of the following problems when trying to hire a (non-production) technician, associate professional, or sales worker?
INTERVIEWER: READ OUT

Problems		Yes	No	DON'T KNOW (SPONTANEOUS)
There were no or few or applicants	MYAI25	1	2	-9
Applicants lacked required skills	MYAI26	1	2	-9
Applicants expected higher wages than we can offer	MYAI27	1	2	-9
Applicants did not like the working conditions	MYAI28	1	2	-9
Other (please specify MYAI30x)	MYAI29	1	2	-9

MYA.L31 Over the last two years, did this establishment try to hire any (non-production) unskilled workers?

Yes	1	GO TO QUESTION MYAL.38 GO TO QUESTION MYAL.38
No	2	
DON'T KNOW (SPONTANEOUS)	-9	

MYAI31

QUESTIONNAIRE NUMBER

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MYA.L32 Did the establishment encounter any of the following problems when trying to hire a (non-production) unskilled worker?
INTERVIEWER: READ OUT

Problems		Yes	No	DON'T KNOW (SPONTANEOUS)
There were no or few or applicants	MYAI32	1	2	-9
Applicants lacked required skills	MYAI33	1	2	-9
Applicants expected higher wages than we can offer	MYAI34	1	2	-9
Applicants did not like the working conditions	MYAI35	1	2	-9
Other (please specify MYAI37x)	MYAI36	1	2	-9

MYA.L38 Over the last two years, did this establishment try to hire any skilled production workers?

Yes	1	GO TO QUESTION MYAL.45 GO TO QUESTION MYAL.45 MYAI38
No	2	
DON'T KNOW (SPONTANEOUS)	-9	

MYA.L39 Did the establishment encounter any of the following problems when trying to hire a skilled production worker?
INTERVIEWER: READ OUT

Problems		Yes	No	DON'T KNOW (SPONTANEOUS)
There were no or few or applicants	MYAI39	1	2	-9
Applicants lacked required skills	MYAI40	1	2	-9
Applicants expected higher wages than we can offer	MYAI41	1	2	-9
Applicants did not like the working conditions	MYAI42	1	2	-9
Other (please specify MYAI44x)	MYAI43	1	2	-9

MYA.L45 Over the last two years, did this establishment try to hire any unskilled production workers?

Yes	1	GO TO QUESTION MYAL.52 GO TO QUESTION MYAL.52 MYAI45
No	2	
DON'T KNOW (SPONTANEOUS)	-9	

QUESTIONNAIRE NUMBER

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MYA.L46 Did the establishment encounter any of the following problems when trying to hire an unskilled production worker?
INTERVIEWER: READ OUT

Problems		Yes	No	DON'T KNOW (SPONTANEOUS)
There were no or few or applicants	MYA146	1	2	-9
Applicants lacked required skills	MYA147	1	2	-9
Applicants expected higher wages than we can offer	MYA148	1	2	-9
Applicants did not like the working conditions	MYA149	1	2	-9
Other (please specify MYA151x)	MYA150	1	2	-9

MYA.L52 One year from now, how many permanent, full-time individuals do you expect to have in the following categories
INTERVIEWER: READ EACH CATEGORY

	Number	DON'T KNOW (SPONTANEOUS)
PRODUCTION WORKERS		
Skilled production workers	MYA152	-9
Unskilled production workers	MYA153	-9
NON-PRODUCTION WORKERS		
Managers and senior-level professionals	MYA154	-9
Technicians, associate professionals, and sales	MYA155	-9
Unskilled workers	MYA156	-9

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

		No obstacle	Minor obstacle	Moderate obstacle	Major obstacle	Very Severe Obstacle	(SPONTANEOUS) 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

QUESTIONNAIRE NUMBER

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MYA.L57	I am going to read statements describing the educational system in Myanmar. Please tell me if you Strongly disagree, Tend to disagree, Tend to agree, or Strongly agree. SHOW CARD 32
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	Strongly disagree	Tend to disagree	Tend to agree	Strongly agree	(SPONTANEOUS)	
					DON'T KNOW	DOES NOT APPLY
The educational system does not produce enough people with the level of skills needed by employers MYA157						
The educational system does not produce enough people with the kinds of skills needed by employers MYA158						
The educational system does not produce enough people with up to date knowledge of methods, materials, and technology MYA159						
The educational system does not produce enough people with good job attitude and self-discipline MYA160						

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M. BUSINESS ENVIRONMENT

READ THE FOLLOWING TO THE RESPONDENT BEFORE PROCEEDING:

M.1 By looking at card **33** 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 33
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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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 2012/2013 (FY) , please provide the following information: SHOW CARD 34
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	Kyat '000	DON'T KNOW (SPONTANEOUS)
Total annual cost of labor including wages, salaries, bonuses, social security payments	n2a	-9
Total annual cost of raw materials and intermediate goods used in production	n2e	-9
Total annual costs of fuel	n2f	-9
Total annual costs of electricity	n2b	-9
Total costs of production	n2p	-9

N.6	From this establishment's Balance Sheet for 2012/2013 (FY) , what was the net book value, that is the value of assets after depreciation, of the following:
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	Kyat '000	DON'T KNOW (SPONTANEOUS)
Machinery, vehicles, and equipment	n6a	-9
Land and buildings	n6b	-9

N.7	Hypothetically, if this establishment were to purchase the assets it uses now , in their current condition and regardless of whether the establishment owns them or not, how much would they cost, independently of whether they are owned, rented or leased?
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	Kyat '000	DON'T KNOW (SPONTANEOUS)
Machinery, vehicles, and equipment	n7a	-9
Land and buildings	n7b	-9

QUESTIONNAIRE NUMBER

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INTERVIEWER COMMENTS:

a17x

(Problems occurred/extraordinary circumstances which could influence results)

SUPERVISORS PLEASE ANSWER:

A.18	This questionnaire was completed in:
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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

STOP HERE

a18

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

a19h

a19m