

Myanmar - Micro-Enterprise Survey 2014

World Bank

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Sampling

Sampling Procedure

The sample was selected using stratified random sampling. Two levels of stratification were used: firm sector and geographic region.

Industry stratification was designed in the way that follows: the universe was stratified into one manufacturing industry, and two service industries (retail, and other services).

Regional stratification was defined in 5 regions (city and the surrounding business area) throughout Myanmar.

Only micro establishments - businesses with less than five employees - were surveyed.

Since there is no any government list or database in Myanmar, which allows categorizing firms as per their level of employment and under the relevant ISIC categories, the list generated from the block enumeration served as the sample frame.

The enumerated establishments were then used as the frame for the selection of a sample with the aim of obtaining interviews at 1,092 establishments, of which 490 were micro enterprises.

Businesses were classified as formal enterprises if they were registered with either 1) DICA, 2) Directorate of Industrial Supervision and Inspection of the Ministry of Industry, or 3) City Development Committees or Department of Development Affairs.

Response Rate

Survey non-response must be differentiated from item non-response. The former refers to refusals to participate in the survey altogether whereas the latter refers to the refusals to answer some specific questions. Enterprise Surveys suffer from both problems and different strategies were used to address these issues.

Item non-response was addressed by two strategies:

- a- For sensitive questions that may generate negative reactions from the respondent, such as corruption or tax evasion, enumerators were instructed to collect "Refusal to respond" (-8) as a different option from "Don't know" (-9).
- b- Establishments with incomplete information were re-contacted in order to complete this information, whenever necessary.

Survey non-response was addressed by maximizing efforts to contact establishments that were initially selected for interview. Attempts were made to contact the establishment for interview at different times/days of the week before a replacement establishment (with similar strata characteristics) was suggested for interview. Survey non-response did occur but substitutions were made in order to potentially achieve strata-specific goals.

Weighting

For some units it was impossible to determine eligibility because the contact was not successfully completed. Consequently, different assumptions as to their eligibility result in different universe cells' adjustments and in different sampling weights. Three sets of assumptions were considered:

- a- Strict assumption: eligible establishments are only those for which it was possible to directly determine eligibility.
- b- Median assumption: eligible establishments are those for which it was possible to directly determine eligibility and those that rejected the screener questionnaire or an answering machine or fax was the only response. Median weights are used for computing indicators on the www.enterprisesurveys.org website.
- c- Weak assumption: in addition to the establishments included in points a and b, all establishments for which it was not possible to finalize a contact are assumed eligible. This includes establishments with dead or out of service phone lines, establishments that never answered the phone, and establishments with incorrect addresses for which it was impossible to find a new address. Note that under the weak assumption only observed non-eligible units are excluded from universe projections.

Questionnaires

Overview

The following survey instruments are available:

- Manufacturing Questionnaire;
- Services Questionnaire.

Data Collection

Data Collection Dates

Start	End	Cycle
2014-02	2014-04	N/A

Data Collection Mode

Face-to-face [f2f]

DATA COLLECTION NOTES

Private contractors conduct the Enterprise Surveys on behalf of the World Bank. Due to sensitive survey questions addressing business-government relations and corruption-related topics, private contractors are preferred over any government agency or an organization/institution associated with government, and are hired by the World Bank to collect the data.

The Enterprise Surveys are usually implemented following a two-stage procedure. In the first stage, a screener questionnaire is applied over the phone to determine eligibility and to make appointments; in the second stage, a face-to-face interview takes place with the Manager/Owner/Director of each establishment. All Enterprise Surveys are conducted in the local languages.

Data Collectors

Name	Abbreviation	Affiliation
SRG Bangladesh Limited		
Myanmar Marketing Research & Development Ltd (MMRD)		

Data Processing

Data Editing

Data entry and quality controls are implemented by the contractor and data is delivered to the World Bank in batches (typically 10%, 50% and 100%). These data deliveries are checked for logical consistency, out of range values, skip patterns, and duplicate entries. Problems are flagged by the World Bank and corrected by the implementing contractor through data checks, callbacks, and revisiting establishments.

Data Appraisal

No content available

File Description

Variable List

Myanmar_Micro-2014-full data

Content

Cases	460
Variable(s)	301
Structure	Type: Keys: ()
Version	
Producer	
Missing Data	

Variables

ID	Name	Label	Type	Format	Question
V1	id	Question number	discrete	numeric	
V2	a0	Type of business	discrete	numeric	
V3	a1	Country	discrete	numeric	
V4	a1a	Language	discrete	numeric	
V5	a2	Sampling region	discrete	numeric	
V6	a3a	Screener Region	discrete	numeric	
V7	a3b	City the official capital city	discrete	numeric	Is this city the official capital city?
V8	a3c	The main business city	discrete	numeric	Is this city the main business city?
V9	a3	Size of locality	discrete	numeric	
V10	a4a	Main business/ activity	discrete	numeric	
V11	a4b	Main business/ activity	discrete	numeric	
V12	a5	Sector match between screener information	discrete	numeric	Sector match between screener information and sample frame
V13	a6a	Sampling size	discrete	numeric	
V14	a6b	Screener Size	discrete	numeric	
V15	qno	Questionnaire Number	discrete	numeric	
V16	idstd	WEB STD FIRMID	discrete	numeric	
V17	a7	Establishment is part of a larger firm	discrete	numeric	
V18	a7a	Number of establishments that form the firm	discrete	numeric	
V19	a8	Type of establishment	discrete	numeric	Type of establishment
V20	a9	Establishment's financial statements prepared separately from HQ	discrete	numeric	Are establishment's financial statements prepared separately from HQ's statements?
V21	a10	Establishment's financial statements of the same firm	discrete	numeric	Are establishment's financial statements prepared separately from other establishments of the same firm?
V22	a11	HQ are financial statements independent	discrete	numeric	If HQ, are financial statements independent from the rest of establishments?
V23	a14d	Day	discrete	numeric	Date face-to-face interview begins: Day (dd)
V24	a14m	Month	discrete	numeric	Date face-to-face interview begins: Month (mm)
V25	a14y	Year	discrete	numeric	Date face-to-face interview begins: Year (yyyy)

ID	Name	Label	Type	Format	Question
V26	a14h	Hour	discrete	numeric	Time face-to-face interview begins: Hour (00 to 23)
V27	a14min	Minutes	discrete	numeric	Time face-to-face interview begins: Minutes (00 to 59)
V28	b1	Firm of current legal status	discrete	numeric	What is this firm's current legal status?
V29	b1x	Other	discrete	character	What is this firm's current legal status? Other
V30	b3	Firm the largest owner or owners own	discrete	numeric	What percent of this firm does the largest owner or owners own?
V31	b2a	Private domestic individuals, companies or organizations	discrete	numeric	What percent of this firm is owned by each of the following: Private domestic individuals, companies or organizations
V32	b2b	Private foreign individuals, companies or organizations	discrete	numeric	What percent of this firm is owned by each of the following: Private foreign individuals, companies or organizations
V33	b2c	Government or State	discrete	numeric	What percent of this firm is owned by each of the following: Government/State
V34	b2d	Other	discrete	numeric	What percent of this firm is owned by each of the following: Other
V35	MYAb1	The highest level of education completed by the principal	discrete	numeric	What is the highest level of education completed by the principal owner of this establishment?
V36	b4	Amongst the owners of the firm are females	discrete	numeric	Amongst the owners of the firm, are there any females?
V37	b4a	Firm is owned by females	discrete	numeric	What percentage of the firm is owned by females?
V38	b5	Establishment begin operations	discrete	numeric	In what year did this establishment begin operations?
V39	b6	Full-time employees at start-up	discrete	numeric	How many full-time employees did this establishment employ when it started operations? Please include all employees and managers
V40	b6a	Establishment formally registered when it began operations	discrete	numeric	Was this establishment formally registered when it began operations?
V41	b6b	Year establishment formally registered	discrete	numeric	In what year was this establishment formally registered?
V42	b7	Manager's experience in sector	discrete	numeric	How many years of experience working in this sector does the Top Manager have?
V43	b7a	Top Manager female	discrete	numeric	Is the Top Manager female?
V44	b8	Establishment have an internationally-recognized	discrete	numeric	Does this establishment have an internationally-recognized quality certification?
V45	b8x	Internationally-recognized certifications	discrete	character	Please specify the internationally-recognized quality certifications
V46	c3	Establishment submit to obtain an electrical connection	discrete	numeric	Over the last two years, did this establishment submit an application to obtain an electrical connection?
V47	c4	Wait for electrical connection	discrete	numeric	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?
V48	c5	Electrical connection, was an informal gift expected	discrete	numeric	In reference to that application for an electrical connection, was an informal gift or payment expected or requested?
V49	c6	Establishment experience power outages	discrete	numeric	Over fiscal year 2012/2013 (FY), did this establishment experience power outages?
V50	c7	Number of power outages in a typical month	discrete	numeric	In a typical month, over fiscal year 2012/2013 (FY), how many power outages did this establishment experience?

ID	Name	Label	Type	Format	Question
V51	c9a	Loss as percentage of total annual sales due to power outages	discrete	numeric	Please estimate the losses that resulted from power outages either as a percentage of total annual sales or as total annual losses. Loss as percent of total annual sales due to power outages
V52	c9b	Annual losses due to power outages	discrete	numeric	Please estimate the losses that resulted from power outages either as a percentage of total annual sales or as total annual losses. Annual losses due to power outages
V53	c10	Establishment own or share a generator	discrete	numeric	Over the course of fiscal year 2012/2013 (FY), did this establishment own or share a generator?
V54	c11	Percentage electricity from generators	discrete	numeric	In fiscal year 2012/2013 (FY), what percent of this establishment's electricity came from a generator or generators that the establishment owned or shared?
V55	c12	Establishment submit an application to obtain a water connection	discrete	numeric	Over the last two years, did this establishment submit an application to obtain a water connection?
V56	c13	Wait for water connection	discrete	numeric	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?
V57	c14	Water connection, was an informal gift expected	discrete	numeric	In reference to that application for a water connection, was an informal gift or payment expected or requested?
V58	c15	Establishment experience insufficient water supply for production	discrete	numeric	Over fiscal year 2012/2013 (FY), did this establishment experience insufficient water supply for production?
V59	c16	Number of incidents of water insufficiency in a typical month	discrete	numeric	In a typical month, over fiscal year 2012/2013 (FY), how many incidents of insufficient water supply did this establishment experience?
V60	c17	Average duration of insufficient water supply	discrete	numeric	How long did these incidents of insufficient water supply last on average?
V61	c22a	Establishment use e-mail to communicate with clients	discrete	numeric	At the present time, does this establishment use e-mail to communicate with clients or suppliers?
V62	c22b	Establishment have its own website	discrete	numeric	At the present time, does this establishment use its own website?
V63	c30a	Electricity	discrete	numeric	Is electricity No Obstacle, a Minor Obstacle, a Moderate Obstacle, a Major Obstacle, or a Very Severe Obstacle to the current operations of this establishment?
V64	c30b	Telecommunications	discrete	numeric	Is Telecommunications No Obstacle, a Minor Obstacle, a Moderate Obstacle, a Major Obstacle, or a Very Severe Obstacle to the current operations of this establishment?
V65	d1a1x	Establishment's main activity and product	discrete	character	In fiscal year 2012/2013 (FY), what was this establishment's main product, that is, the product that represented the largest proportion of annual sales (in LCU)?
V66	d1a2	Establishment's main activity and product	discrete	numeric	Using this card, please choose the 4-digit code that best applies to the main product of this establishment.
V67	d1a3	Percentage of sales represented by main activity or product	discrete	numeric	What percentage of total sales does the main product represent?
V68	d2	Last complete fiscal year's total sales	discrete	numeric	In fiscal year 2012/2013 (FY), what were this establishment's total annual sales?
V69	d2x	Write out the word	discrete	character	In fiscal year 2012/2013 (FY), what were this establishment's total annual sales for ALL products and services?
V70	n3	Total annual sales three years ago	discrete	numeric	In fiscal year [insert three complete fiscal years ago], three fiscal years ago, what were total annual sales for this establishment?

ID	Name	Label	Type	Format	Question
V71	d3a	National sales	discrete	numeric	In fiscal year 2012/2013 (FY), what percent of this establishment's sales were: National sales
V72	d3b	Indirect exports	discrete	numeric	In fiscal year 2012/2013 (FY), what percent of this establishment's sales were: Indirect exports (sold domestically to third party that exports products)
V73	d3c	Direct exports	discrete	numeric	In fiscal year 2012/2013 (FY), what percent of this establishment's sales were: Direct exports
V74	d4	Average number of days to clear customs	discrete	numeric	In fiscal year 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?
V75	d6	Losses due to theft as percentage of the value of the products	discrete	numeric	In fiscal year 2012/2013 (FY), what percent of the consignment value of the products exported directly was lost while in transit because of theft?
V76	d7	Losses due to breakage or spoilage as percentage of the value of the products	discrete	numeric	In fiscal year 2012/2013 (FY), what percent of the consignment value of the products exported directly was lost while in transit because of breakage or spoilage?
V77	d8	Began exporting directly or indirectly	discrete	numeric	In which year did this establishment first export directly or indirectly?
V78	d10	Losses due to theft as percentage of the value of the products	discrete	numeric	In fiscal year 2012/2013 (FY), what percent of the consignment value of products this establishment shipped to supply domestic markets was lost while in transit because of theft?
V79	d11	Losses due to breakage or spoilage as percentage of the value of the products	discrete	numeric	In fiscal year 2012/2013 (FY), what percent of the consignment value of products this establishment shipped to supply domestic markets was lost while in transit because of breakage or spoilage?
V80	MYAd2	The biggest transportation obstacle by road	discrete	numeric	Considering road transportation, using the options on this card, please choose the biggest transportation obstacle by road, for businesses in your country.
V81	d12a	Material inputs or supplies of domestic origin	discrete	numeric	In fiscal year 2012/2013 (FY), as a proportion of all of the material inputs or supplies purchased that year, what percent of this establishment's material inputs or supplies were: Material inputs or supplies of domestic origin
V82	d12b	Material inputs or supplies of foreign origin	discrete	numeric	In fiscal year 2012/2013 (FY), as a proportion of all of the material inputs or supplies purchased that year, what percent of this establishment's material inputs or supplies were: Material inputs or supplies of foreign origin
V83	d13	Material inputs purchased in imported directly	discrete	numeric	Were any of the material inputs or supplies purchased in fiscal year 2010, imported directly?
V84	d14	Average number of days to clear customs	discrete	numeric	In fiscal year 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?
V85	d16	Days of inventory of most important input	discrete	numeric	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?
V86	d17	Days of inventory of most important input	discrete	numeric	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?

ID	Name	Label	Type	Format	Question
V87	d30a	Transport	discrete	numeric	Is transport No Obstacle, a Minor Obstacle, a Moderate Obstacle, a Major Obstacle, or a Very Severe Obstacle to the current operations of this establishment?
V88	d30b	Customs and trade regulations	discrete	numeric	Are customs and trade regulations No Obstacle, a Minor Obstacle, a Moderate obstacle, a Major Obstacle, or a Very Severe Obstacle to the current operations of this establishment?
V89	e1	Main market in that establishment sold its main product	discrete	numeric	In fiscal year 2012/2013 (FY), which of the following was the main market in which this establishment sold its main product?
V90	e2b	Number of competitors	discrete	numeric	In fiscal year 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?
V91	e6	Establishment use technology licensed	discrete	numeric	Does this establishment at present use technology licensed from a foreign-owned company, excluding office software?
V92	e11	Establishment compete against unregistered	discrete	numeric	Does this establishment compete against unregistered or informal firms?
V93	e30	Practices of competitors in the informal sector	discrete	numeric	Are practices of competitors in the informal sector No Obstacle, a Minor Obstacle, a Moderate Obstacle, Major Obstacle, or a Very Severe Obstacle to the current operations of this establishment?
V94	h1	Establishment introduced new or significantly improved	discrete	numeric	In the last three years, has this establishment introduced new products or services?
V95	h2	Establishment's main market	discrete	numeric	Was the new product or service also new for the establishment's main market?
V96	h3	Establishment introduced new or significantly improved methods	discrete	numeric	In the last three years, has this establishment introduced any new or significantly improved methods of manufacturing products or offering services?
V97	h4a	Establishment introduced new or significantly improved logistics, delivery	discrete	numeric	During the last three years, has this establishment introduced any new or significantly improved logistics, delivery, or distribution methods for inputs, products, or services?
V98	h4b	Establishment introduced new operations for purchasing, accounting	discrete	numeric	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?
V99	h5	Establishment introduced new improved organizational structures	discrete	numeric	During the last three years, has this establishment introduced any new or significantly improved organizational structures or management practices?
V100	h6	Establishment introduced new improved marketing methods	discrete	numeric	During the last three years, has this establishment introduced new or significantly improved marketing methods?
V101	h7	Establishment spend on formal research and development activities	discrete	numeric	During the last three years, did this establishment spend on formal research and development activities, either in-house or contracted with other companies?
V102	h8	Cost of formal research and development activities	discrete	numeric	During the last three years, did this establishment give employees some time to develop or try out a new approach or new idea about products or services, business process, firm management, or marketing?
V103	f1	Capacity utilization	discrete	numeric	In fiscal year 2012/2013 (FY), what was this establishment's output produced as a proportion of the maximum output possible if using all facilities available (capacity utilization)?
V104	f2	Typical hours of operation in a week	discrete	numeric	In fiscal year 2012/2013 (FY), how many hours per week did this establishment normally operate?

ID	Name	Label	Type	Format	Question
V105	g6a	Owned by this establishment	discrete	numeric	Of the buildings occupied by this establishment, what percent is owned and what percent is rented or leased? Owned by this establishment
V106	g6b	Rented or leased by this establishment	discrete	numeric	Of the buildings occupied by this establishment, what percent is owned and what percent is rented or leased? Rented or leased by this establishment
V107	g6c	Other	discrete	numeric	Of the buildings occupied by this establishment, what percent is owned and what percent is rented or leased? Other
V108	g1a	Owned by this establishment	discrete	numeric	Of the land occupied by this establishment, what percent is: Owned by this establishment
V109	g1b	Rented or leased by this establishment	discrete	numeric	Of the land occupied by this establishment, what percent is: Rented or Leased by this establishment
V110	g1c	Other	discrete	numeric	Of the land occupied by this establishment, what percent is: Other
V111	g2	Establishment submit an application to obtain a construction-related permit	discrete	numeric	Over the last two years, did this establishment submit an application to obtain a construction-related permit?
V112	g3	Wait for a construction-related permit	discrete	numeric	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?
V113	g4	Construction-related permit, was an informal gift or payment expected	discrete	numeric	In reference to that application for a construction-related permit, was an informal gift or payment expected or requested?
V114	g5a	Total selling area of that establishment	discrete	numeric	What is the total selling area of this establishment?
V115	g5b	Total selling area of that establishment	discrete	numeric	What is the total selling area of this establishment?
V116	g5bx	Other	discrete	character	What is the total selling area of this establishment?
V117	g30a	Access to land	discrete	numeric	Is access to land No Obstacle, a Minor Obstacle, a Moderate Obstacle, a Major Obstacle, or a Very Severe Obstacle to the current operations of this establishment?
V118	i1	Establishment pay for security	discrete	numeric	In fiscal year 2012/2013 (FY), did this establishment pay for security, for example equipment, personnel, or professional security services?
V119	i2a	Percentage of total annual sales for security	discrete	numeric	In fiscal year 2012/2013 (FY), what percent of this establishment's total annual sales was paid for security, or what was the total annual cost of security? Percent of total annual sales for security
V120	i2b	Total annual cost of security	discrete	numeric	In fiscal year 2012/2013 (FY), what percent of this establishment's total annual sales was paid for security, or what was the total annual cost of security? Total annual cost of security
V121	i3	Establishment experience losses as a result of theft, robbery, vandalism or arson	discrete	numeric	In fiscal year 2012/2013 (FY), did this establishment experience losses as a result of theft, robbery, vandalism or arson?
V122	i4a	Losses as percentage of total annual sales	discrete	numeric	In fiscal year 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? Losses as percent of total annual sales
V123	i4b	Total annual value of losses	discrete	numeric	In fiscal year 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? Total annual value of losses

ID	Name	Label	Type	Format	Question
V124	i30	Crime, theft and disorder	discrete	numeric	Are crime, theft and disorder No Obstacle, a Minor Obstacle, a Moderate Obstacle, a Major Obstacle, or a Very Severe Obstacle to the current operations of this establishment?
V125	k1c	Purchased on credit	discrete	numeric	In fiscal year 2012/2013 (FY), what percent, as a proportion of the value of total annual purchases of material inputs or services, were: Paid for after delivery?
V126	k2c	Sold on credit	discrete	numeric	In fiscal year 2012/2013 (FY), what percent of this establishment's total annual sales of its goods or services were: Paid for after delivery?
V127	k3a	Internal funds or retained earnings	discrete	numeric	Over fiscal year 2012/2013 (FY), please estimate the proportion of this establishment's working capital that was financed from each of the following sources? Internal funds/Retained earnings
V128	k3bc	Borrowed from banks: private and state-owned	discrete	numeric	Over fiscal year 2012/2013 (FY), please estimate the proportion of this establishment's working capital that was financed from each of the following sources? Borrowed from banks (private and state-owned)
V129	k3e	Borrowed from non-bank financial institutions which include	discrete	numeric	Over fiscal year 2012/2013 (FY), please estimate the proportion of this establishment's working capital that was financed from each of the following sources? Borrowed from non-bank financial institutions
V130	k3f	Purchases on credit from suppliers and advances from customers	discrete	numeric	Over fiscal year 2012/2013 (FY), please estimate the proportion of this establishment's working capital that was financed from each of the following sources? Purchases on credit from suppliers and advances from customers
V131	k3hd	Borrowed from non-bank financial institutions which include	discrete	numeric	Over fiscal year 2012/2013 (FY), please estimate the proportion of this establishment's working capital that was financed from each of the following sources? Other (moneylenders, friends, relatives, etc.)
V132	k4	Establishment purchase any new or used fixed assets	discrete	numeric	In fiscal year 2012/2013 (FY), did this establishment purchase any fixed assets, such as machinery, vehicles, equipment, land or buildings?
V133	n5a	New or used machinery, vehicles, and equipment	discrete	numeric	In fiscal year 2012/2013 (FY), how much did this establishment spend on purchases of: Machinery, vehicles, and equipment (new or used)
V134	n5b	Land and buildings	discrete	numeric	In fiscal year 2012/2013 (FY), how much did this establishment spend on purchases of: Land and buildings
V135	k5a	Internal funds or retained earnings	discrete	numeric	Over fiscal year 2012/2013 (FY), please estimate the proportion of this establishment's total purchase of fixed assets that was financed from each of the following sources? Internal funds or retained earnings
V136	k5i	Owners' contribution or issued new equity shares	discrete	numeric	Over fiscal year 2012/2013 (FY), please estimate the proportion of this establishment's total purchase of fixed assets that was financed from each of the following sources? Owners' contribution or issued new equity shares
V137	k5bc	Borrowed from banks: private and state-owned	discrete	numeric	Over fiscal year 2012/2013 (FY), please estimate the proportion of this establishment's total purchase of fixed assets that was financed from each of the following sources? Borrowed from banks (private and state-owned)
V138	k5e	Borrowed from non-bank financial institutions	discrete	numeric	Over fiscal year 2012/2013 (FY), please estimate the proportion of this establishment's total purchase of fixed assets that was financed from each of the following sources? Borrowed from non-bank financial institutions

ID	Name	Label	Type	Format	Question
V139	k5f	Purchases on credit from suppliers and advances from customers	discrete	numeric	Over fiscal year 2012/2013 (FY), please estimate the proportion of this establishment's total purchase of fixed assets that was financed from each of the following sources? Purchases on credit from suppliers and advances from customers
V140	k5hdj	Other, moneylenders, friends, relatives, bonds, etc	discrete	numeric	Over fiscal year 2012/2013 (FY), please estimate the proportion of this establishment's total purchase of fixed assets that was financed from each of the following sources: Other (moneylenders, friends, relatives, bonds, commercial papers etc)
V141	k6	Establishment have a checking or savings account	discrete	numeric	Now let's talk about the establishment's current situation. At this time, does this establishment have a checking or savings account?
V142	k7	Establishment have an overdraft facility	discrete	numeric	At this time, does this establishment have an overdraft facility?
V143	k8	Establishment have a line of credit or a loan from a financial institution	discrete	numeric	At this time, does this establishment have a line of credit or a loan from a financial institution?
V144	k9	Type of financial institution granted this loan	discrete	numeric	Referring to the most recent line of credit or loan, what type of financial institution granted this loan?
V145	k10	Year most recent line of credit or loan approved	discrete	numeric	Referring only to this most recent line of credit or loan, in what year was the most recent line of credit or loan approved?
V146	k11	Size of most recent line of credit or loan approved	discrete	numeric	Referring only to this most recent loan or line of credit, what was its value at the time of approval?
V147	k13	Loan financing require collateral	discrete	numeric	Referring only to this most recent loan or line of credit, did the financing require collateral?
V148	k14a	Land, buildings under ownership of the establishment	discrete	numeric	Referring only to this most recent loan or line of credit, what type of collateral was required? Land, buildings under ownership of the establishment
V149	k14b	Machinery and equipment including movables	discrete	numeric	Referring only to this most recent loan or line of credit, what type of collateral was required? Machinery and equipment including movables
V150	k14c	Accounts receivable and inventories	discrete	numeric	Referring only to this most recent loan or line of credit, what type of collateral was required? Accounts receivable and inventories
V151	k14d	Personal assets of owner (house, etc.)	discrete	numeric	Referring only to this most recent loan or line of credit, what type of collateral was required? Personal assets of owner (house, etc.)
V152	k14e	Other forms of collateral not included in the categories above	discrete	numeric	Referring only to this most recent loan or line of credit, what type of collateral was required? Other forms of collateral not included in the categories above
V153	k15a	Value of collateral	discrete	numeric	Referring only to this most recent line of credit or loan, what was the approximate value of the collateral required?
V154	k15b	Total number of open lines of credit or outstanding loans	discrete	numeric	What is the total number of outstanding loans or lines of credit held by this establishment?
V155	k15c	Total value of open lines of credit or outstanding	discrete	numeric	What is the total value of outstanding loans or lines of credit held by this establishment?
V156	k15d	Personal loans that are used to finance that establishment	discrete	numeric	What is the total value of outstanding loans or lines of credit held by this establishment?
V157	k16	Establishment apply for lines of credit / loans	discrete	numeric	Referring again to the last fiscal year 2012/2013 (FY), did this establishment apply for any loans or lines of credit?
V158	k17	Establishment did not apply for line of credit / loan	discrete	numeric	What was the main reason why this establishment did not apply for any line of credit or loan?

ID	Name	Label	Type	Format	Question
V159	k20a1	Most recent application for a line of credit / loan	discrete	numeric	
V160	k21	Establishment have its annual financial statements checked and certified	discrete	numeric	In fiscal year 2012/2013 (FY), did this establishment have its annual financial statements checked and certified by an external auditor?
V161	k30	Access to finance	discrete	numeric	Is access to finance, which includes availability and cost, interest rates, fees and collateral requirements, No Obstacle, a Minor Obstacle, a Moderate Obstacle, a Major Obstacle, or a Very Severe Obstacle to the current operations of this establishment?
V162	h7a	The court system is fair, impartial and uncorrupted	discrete	numeric	I am going to read some statements that describe the courts system and how it could affect business. For each statement, please tell me if you Strongly disagree, Tend to disagree, Tend to agree, or Strongly agree. "The court system is fair, impartial and uncorrupted."
V163	j2	Senior management's time spent on dealing with regulations	discrete	numeric	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/sales workers. Some examples of government regulations are taxes, customs, labor regulations, licensing and registration, including dealings with officials and completing forms]
V164	j3	Establishment visited or inspected by tax officials	discrete	numeric	Over the last year, was this establishment visited or inspected by tax officials?
V165	j4	Times inspected or met with tax officials	discrete	numeric	Over the last year, how many times was this establishment either inspected by tax officials or required to meet with them?
V166	j5	Meetings was a gift or informal payment expected	discrete	numeric	In any of these inspections or meetings was a gift or informal payment expected or requested?
V167	j6a	Establishment secured or attempted to secure a government contract	discrete	numeric	Over the last year, has this establishment secured or attempted to secure a government contract?
V168	j6	Percent of the contract value paid as informal payments or gifts	discrete	numeric	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?
V169	j7a	Percentage of total annual sales paid as informal payment	discrete	numeric	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 percent 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 of total annual sales paid as informal payment
V170	j7b	Total annual informal payment	discrete	numeric	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 percent 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? Total annual informal payment
V171	j10	Establishment submit an application to obtain an import license	discrete	numeric	Over the last two years, did this establishment submit an application to obtain an import license?
V172	j11	Wait for import license	discrete	numeric	Approximately how many days did it take to obtain this import license from the day of the application to the day it was granted?

ID	Name	Label	Type	Format	Question
V173	j12	Import license was an informal gift / payment expected	discrete	numeric	In reference to that application for an import license, was an informal gift or payment expected or requested?
V174	j13	Establishment submit an application to obtain an operating license	discrete	numeric	Over the last two years, did this establishment submit an application to obtain an operating license?
V175	j14	Wait for operating license	discrete	numeric	Approximately how many days did it take to obtain this operating license from the day of the application to the day it was granted?
V176	j15	Informal gift or payment expected	discrete	numeric	In reference to that application for an operating license, was an informal gift or payment expected or requested?
V177	MYAj3	Investment is beneficial to businesses in sector	discrete	numeric	Sometimes foreign companies invest directly in Burmese firms. Do you think this investment is beneficial to businesses in your sector?
V178	MYAj4	Reason feel that foreign investment is beneficial	discrete	numeric	What is the principal reason you feel this foreign investment is beneficial?
V179	MYAj5	Reason feel that foreign investment is not beneficial	discrete	numeric	What is the principal reason you feel this foreign investment is not beneficial?
V180	j30a	Tax rates	discrete	numeric	As I list some factors that can affect the current operations of a business, please look at this card and tell me if you think that each factor is No Obstacle, a Minor Obstacle, a Moderate Obstacle, a Major Obstacle, or a Very Severe Obstacle to the current operations of this establishment. Tax rates
V181	j30b	Tax administration	discrete	numeric	As I list some factors that can affect the current operations of a business, please look at this card and tell me if you think that each factor is No Obstacle, a Minor Obstacle, a Moderate Obstacle, a Major Obstacle, or a Very Severe Obstacle to the current operations of this establishment. Tax administration
V182	j30c	Business licensing and permits	discrete	numeric	As I list some factors that can affect the current operations of a business, please look at this card and tell me if you think that each factor is No Obstacle, a Minor Obstacle, a Moderate Obstacle, a Major Obstacle, or a Very Severe Obstacle to the current operations of this establishment. Business licensing and permits
V183	j30e	Political instability	discrete	numeric	As I list some factors that can affect the current operations of a business, please look at this card and tell me if you think that each factor is No Obstacle, a Minor Obstacle, a Moderate Obstacle, a Major Obstacle, or a Very Severe Obstacle to the current operations of this establishment. Political instability
V184	j30f	Corruption	discrete	numeric	As I list some factors that can affect the current operations of a business, please look at this card and tell me if you think that each factor is No Obstacle, a Minor Obstacle, a Moderate Obstacle, a Major Obstacle, or a Very Severe Obstacle to the current operations of this establishment. Corruption
V185	h30	Courts	discrete	numeric	As I list some factors that can affect the current operations of a business, please look at this card and tell me if you think that each factor is No Obstacle, a Minor Obstacle, a Moderate Obstacle, a Major Obstacle, or a Very Severe Obstacle to the current operations of this establishment. Courts
V186	l1	Permanent, full-time workers end of last fiscal year	discrete	numeric	At the end of fiscal year 2012/2013 (FY), how many permanent, full-time employees did this establishment employ? Please include all employees and managers
V187	l2	Permanent, full-time workers three fiscal years ago	discrete	numeric	Three fiscal years ago, at the end of fiscal year [insert three complete fiscal years ago], how many permanent, full-time employees did this establishment employ? Please include all employees and managers

ID	Name	Label	Type	Format	Question
V188	I5	Female permanent full-time workers	discrete	numeric	At the end of fiscal year 2012/2013 (FY), how many permanent full-time employees of this establishment for the following categories were female?
V189	I3a	Production workers	discrete	numeric	At the end of fiscal year 2012/2013 (FY), how many permanent, full-time employees were: Production workers
V190	I3b	Non-production workers [e.g., managers, administration, sales]	discrete	numeric	At the end of fiscal year 2012/2013 (FY), how many permanent, full-time employees were: Non-production workers [e.g., managers, administration, sales]
V191	I4a	Skilled production workers	discrete	numeric	At the end of fiscal year 2012/2013 (FY), how many permanent, full-time employees were: Skilled production workers
V192	I4b	Unskilled production workers	discrete	numeric	At the end of fiscal year 2012/2013 (FY), how many permanent, full-time employees were: Unskilled production workers
V193	MYAI6	Managers and senior-level professionals	discrete	numeric	At the end of 2012/2013 (FY), how many permanent, full-time individuals in this establishment were: Managers and senior-level professionals
V194	MYAI7	Technicians, associate professionals, and sales	discrete	numeric	At the end of 2012/2013 (FY), how many permanent, full-time individuals in this establishment were: Technicians, associate professionals, and sales
V195	MYAI8	Unskilled workers	discrete	numeric	At the end of 2012/2013 (FY), how many permanent, full-time individuals in this establishment were: Unskilled workers
V196	MYAI9	Skilled production workers	discrete	numeric	Two fiscal years ago, at the end of 2011/2012 (FY), how many permanent, full-time individuals in this establishment were: Skilled production workers
V197	MYAI10	Unskilled production workers	discrete	numeric	Two fiscal years ago, at the end of 2011/2012 (FY), how many permanent, full-time individuals in this establishment were: Unskilled production workers
V198	MYAI11	Managers and senior-level professionals	discrete	numeric	Two fiscal years ago, at the end of 2011/2012 (FY), how many permanent, full-time individuals in this establishment were: Managers and senior-level professionals
V199	MYAI12	Technicians, associate professionals, and sales	discrete	numeric	Two fiscal years ago, at the end of 2011/2012 (FY), how many permanent, full-time individuals in this establishment were: Technicians, associate professionals, and sales
V200	MYAI13	Unskilled workers	discrete	numeric	Two fiscal years ago, at the end of 2011/2012 (FY), how many permanent, full-time individuals in this establishment were: Unskilled workers
V201	I5a	Female permanent full-time production workers	discrete	numeric	At the end of fiscal year 2012/2013 (FY), how many permanent full-time employees of this establishment for the following categories were female? Female permanent full-time production employees
V202	I5b	Female permanent full-time non-production workers	discrete	numeric	At the end of fiscal year 2012/2013 (FY), how many permanent full-time employees of this establishment for the following categories were female? Female permanent full-time non-production employees
V203	I6	Full-time seasonal or temporary workers employed last fiscal year	discrete	numeric	How many full-time temporary employees did this establishment employ in fiscal year 2012/2013 (FY)?
V204	I6a	Full-time female seasonal or temporary workers employed last fiscal year	discrete	numeric	How many full-time temporary employees did this establishment employ throughout year 2012/2013 (FY)? Female full-time seasonal or temporary workers employed last fiscal year
V205	I8	Average length full-time seasonal or temporary employment last fiscal year, in m	discrete	numeric	What was the average length of employment of all full-time temporary employees in fiscal year 2012/2013 (FY)?

ID	Name	Label	Type	Format	Question
V206	I9a	Average number of years of education of typical production worker	discrete	numeric	What is the average number of years of education of a typical permanent full-time production worker employed in this establishment? Average number of years of education of typical production worker
V207	I9a2	Average number of years of education of typical female production worker	discrete	numeric	What is the average number of years of education of a typical permanent full-time production worker employed in this establishment? Average number of years of education of typical female production worker
V208	I9b	Percentage of full time permanent workers who completed secondary school	discrete	numeric	What is the percentage of full-time permanent workers who completed secondary school?
V209	I10	Establishment have formal training programs for its permanent, full-time employee	discrete	numeric	Over fiscal year 2012/2013 (FY), did this establishment have formal training programs for its permanent, full-time employees?
V210	MYAI14	Primary focus of the formal training programs	discrete	numeric	What was the primary focus of the formal training programs?
V211	MYAI15	Primary provider of these training programs	discrete	numeric	Regardless of who paid, who was the primary provider of these training programs?
V212	I11a	Production full-time permanent employees trained	discrete	numeric	Referring to the training programs run over fiscal year 2012/2013 (FY), what percent of permanent, full-time employees of the following categories received formal training? Production full-time permanent employees trained
V213	I11b	Non-production full-time permanent employees trained	discrete	numeric	Referring to the training programs run over fiscal year 2012/2013 (FY), what percent of permanent, full-time employees of the following categories received formal training? Non-production full-time permanent employees trained
V214	MYAI16	The main reason for the lack of training programs	discrete	numeric	Please indicate the main reason for the lack of training programs?
V215	MYAI17	Establishment try to hire managers or senior-level professionals	discrete	numeric	Over the last two years, did this establishment try to hire any managers or senior-level professionals?
V216	MYAI18	There were no or few or applicants	discrete	numeric	Did the establishment encounter any of the following problems when trying to hire a manager or senior-level professional? There were no or few or applicants
V217	MYAI19	Applicants lacked required skills	discrete	numeric	Did the establishment encounter any of the following problems when trying to hire a manager or senior-level professional? Applicants lacked required skills
V218	MYAI20	Applicants expected higher wages than we can offer	discrete	numeric	Did the establishment encounter any of the following problems when trying to hire a manager or senior-level professional? Applicants expected higher wages than we can offer
V219	MYAI21	Applicants did not like the working conditions	discrete	numeric	Did the establishment encounter any of the following problems when trying to hire a manager or senior-level professional? Applicants did not like the working conditions
V220	MYAI22	Other	discrete	numeric	Did the establishment encounter any of the following problems when trying to hire a manager or senior-level professional? Other
V221	MYAI23x	Other	discrete	character	Did the establishment encounter any of the following problems when trying to hire a manager or senior-level professional? Other (specify)
V222	MYAI24	Establishment try to hire technicians, associate professionals	discrete	numeric	Over the last two years, did this establishment try to hire any (non-production) technicians, associate professionals, or sales workers?

ID	Name	Label	Type	Format	Question
V223	MYAI25	There were no or few or applicants	discrete	numeric	Did the establishment encounter any of the following problems when trying to hire a (non-production) technician, associate professional, or sales worker? There were no or few or applicants
V224	MYAI26	Applicants lacked required skills	discrete	numeric	Did the establishment encounter any of the following problems when trying to hire a (non-production) technician, associate professional, or sales worker? Applicants lacked required skills
V225	MYAI27	Applicants expected higher wages than we can offer	discrete	numeric	Did the establishment encounter any of the following problems when trying to hire a (non-production) technician, associate professional, or sales worker? Applicants expected higher wages than we can offer
V226	MYAI28	Applicants did not like the working conditions	discrete	numeric	Did the establishment encounter any of the following problems when trying to hire a (non-production) technician, associate professional, or sales worker? Applicants did not like the working conditions
V227	MYAI29	Other	discrete	numeric	Did the establishment encounter any of the following problems when trying to hire a (non-production) technician, associate professional, or sales worker? Other
V228	MYAI30x	Other	discrete	character	Did the establishment encounter any of the following problems when trying to hire a (non-production) technician, associate professional, or sales worker? Other (specify)
V229	MYAI31	Establishment try to hire unskilled workers	discrete	numeric	Over the last two years, did this establishment try to hire any (non-production) unskilled workers?
V230	MYAI32	There were no or few or applicants	discrete	numeric	Did the establishment encounter any of the following problems when trying to hire a (non-production) unskilled worker? There were no or few applicants
V231	MYAI33	Applicants lacked required skills	discrete	numeric	Did the establishment encounter any of the following problems when trying to hire a (non-production) unskilled worker? Applicants lacked required skills
V232	MYAI34	Applicants expected higher wages than we can offer	discrete	numeric	Did the establishment encounter any of the following problems when trying to hire a (non-production) unskilled worker? Applicants expected higher wages than we can offer
V233	MYAI35	Applicants did not like the working conditions	discrete	numeric	Did the establishment encounter any of the following problems when trying to hire a (non-production) unskilled worker? Applicants did not like the working conditions
V234	MYAI36	Other	discrete	numeric	Did the establishment encounter any of the following problems when trying to hire a (non-production) unskilled worker? Other
V235	MYAI37x	Other	discrete	character	Did the establishment encounter any of the following problems when trying to hire a (non-production) unskilled worker? Other (specify)
V236	MYAI38	Establishment try to hire skilled production workers	discrete	numeric	Over the last two years, did this establishment try to hire any skilled production workers?
V237	MYAI39	There were no or few or applicants	discrete	numeric	Did the establishment encounter any of the following problems when trying to hire a skilled production worker? There were no or few applicants
V238	MYAI40	Applicants lacked required skills	discrete	numeric	Did the establishment encounter any of the following problems when trying to hire a skilled production worker? Applicants lacked required skills
V239	MYAI41	Applicants expected higher wages than we can offer	discrete	numeric	Did the establishment encounter any of the following problems when trying to hire a skilled production worker? Applicants expected higher wages than we can offer

ID	Name	Label	Type	Format	Question
V240	MYAI42	Applicants did not like the working conditions	discrete	numeric	Did the establishment encounter any of the following problems when trying to hire a skilled production worker? Applicants did not like the working conditions
V241	MYAI43	Other	discrete	numeric	Did the establishment encounter any of the following problems when trying to hire a skilled production worker? Other
V242	MYAI44x	Other	discrete	character	Did the establishment encounter any of the following problems when trying to hire a skilled production worker? Other (specify)
V243	MYAI45	Establishment try to hire any unskilled production workers	discrete	numeric	Over the last two years, did this establishment try to hire any unskilled production workers?
V244	MYAI46	There were no or few or applicants	discrete	numeric	Did the establishment encounter any of the following problems when trying to hire an unskilled production worker? There were no or few or applicants
V245	MYAI47	Applicants lacked required skills	discrete	numeric	Did the establishment encounter any of the following problems when trying to hire an unskilled production worker? Applicants lacked required skills
V246	MYAI48	Applicants expected higher wages than we can offer	discrete	numeric	Did the establishment encounter any of the following problems when trying to hire an unskilled production worker? Applicants expected higher wages than we can offer
V247	MYAI49	Applicants did not like the working conditions	discrete	numeric	Did the establishment encounter any of the following problems when trying to hire an unskilled production worker? Applicants did not like the working conditions
V248	MYAI50	Other	discrete	numeric	Did the establishment encounter any of the following problems when trying to hire an unskilled production worker? Other
V249	MYAI51x	Other	discrete	character	Did the establishment encounter any of the following problems when trying to hire an unskilled production worker? Other (specify)
V250	MYAI52	Skilled production workers	discrete	numeric	One year from now, how many permanent, full-time individuals do you expect to have in the following categories Skilled production workers
V251	MYAI53	Unskilled production workers	discrete	numeric	One year from now, how many permanent, full-time individuals do you expect to have in the following categories Unskilled production workers
V252	MYAI54	Managers and senior-level professionals	discrete	numeric	One year from now, how many permanent, full-time individuals do you expect to have in the following categories Managers and senior-level professionals
V253	MYAI55	Technicians, associate professionals, and sales	discrete	numeric	One year from now, how many permanent, full-time individuals do you expect to have in the following categories Technicians, associate professionals, and sales
V254	MYAI56	Unskilled workers	discrete	numeric	One year from now, how many permanent, full-time individuals do you expect to have in the following categories Unskilled workers
V255	I30a	Labor regulations	discrete	numeric	Are labor regulations No Obstacle, a Minor Obstacle, a Moderate Obstacle, a Major Obstacle, or a Very Severe Obstacle to the current operations of this establishment?
V256	I30b	Inadequately educated workforce	discrete	numeric	Is an inadequately educated workforce No Obstacle, a Minor Obstacle, a Moderate Obstacle, a Major Obstacle, or a Very Severe Obstacle to the current operations of this establishment?

ID	Name	Label	Type	Format	Question
V257	MYAI57	The educational system does not produce enough people with the level of skills n	discrete	numeric	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. The educational system does not produce enough people with the level of skills needed by employers
V258	MYAI58	The educational system does not produce enough people with the kinds of skills n	discrete	numeric	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. The educational system does not produce enough people with the kinds of skills needed by employers
V259	MYAI59	The educational system does not produce enough people with up to date knowledge	discrete	numeric	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. The educational system does not produce enough people with up to date knowledge of methods, materials, and technology
V260	MYAI60	The educational system does not produce enough people with good job attitude and	discrete	numeric	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. The educational system does not produce enough people with good job attitude and self-discipline
V261	m1a	Biggest obstacle	discrete	numeric	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
V262	m1d	Rotation	discrete	numeric	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. Rotation
V263	n2a	Total annual cost of labour including wages, salaries, bonuses, social security	discrete	numeric	From this establishment's Income Statement for fiscal year 2012/2013 (FY), please provide the following information: Total annual cost of labor (including wages, salaries, bonuses, social security payments)
V264	n2e	Total annual cost of raw materials and intermediate goods used in production	discrete	numeric	From this establishment's Income Statement for fiscal year 2012/2013 (FY), please provide the following information: Total annual cost of raw materials and intermediate goods used in production
V265	n2f	Total annual costs of fuel"	discrete	numeric	From this establishment's Income Statement for fiscal year 2012/2013 (FY), please provide the following information: Total annual costs of fuel
V266	n2b	Total annual costs of electricity	discrete	numeric	From this establishment's Income Statement for fiscal year 2012/2013 (FY), please provide the following information: Total annual costs of electricity
V267	n2p	Total costs of production	discrete	numeric	From this establishment's Income Statement for 2012/2013 (FY), please provide the following information: Total costs of production
V268	n2i	Total annual cost of finished goods and materials purchased to resell	discrete	numeric	From this establishment's Income Statement for fiscal year 2012/2013 (FY), please provide the following information: Total annual cost of finished goods/materials bought to resell
V269	n6a	Machinery, vehicles, and equipment	discrete	numeric	At the end of fiscal year 2012/2013 (FY), what was the net book value, that is the value of assets after depreciation, of the following: Machinery, vehicles, and equipment
V270	n6b	Land and buildings	discrete	numeric	At the end of fiscal year 2012/2013 (FY), what was the net book value, that is the value of assets after depreciation, of the following: Land and buildings

ID	Name	Label	Type	Format	Question
V271	n7a	Machinery, vehicles, and equipment	discrete	numeric	Hypothetically, if this establishment were to purchase the assets it uses now, in their current condition, how much would they cost? Machinery, vehicles, and equipment
V272	n7b	Land and buildings	discrete	numeric	Hypothetically, if this establishment were to purchase the assets it uses now, in their current condition, how much would they cost? Land and buildings
V273	a15a2a	Years with the firm	discrete	numeric	
V274	a15a3	Gender	discrete	numeric	
V275	a15a2b	Years with the firm	discrete	numeric	
V276	a15b3	Gender	discrete	numeric	
V277	a15a2c	Years with the firm	discrete	numeric	
V278	a15c3	Gender	discrete	numeric	
V279	a15d	Day	discrete	numeric	Time face-to-face interview ends
V280	a15m	Month	discrete	numeric	Time face-to-face interview ends
V281	a15y	Year	discrete	numeric	Time face-to-face interview ends
V282	a15h	Hour	discrete	numeric	Time face-to-face interview ends
V283	a15min	Minutes	discrete	numeric	Time face-to-face interview ends
V284	a16	Responses to the questions regarding opinions and perceptions	discrete	numeric	It is my perception that the responses to the questions regarding opinions and perceptions:
V285	a17	The responses to the questions regarding figures	discrete	numeric	The responses to the questions regarding figures (productivity and employment numbers):
V286	a18	This questionnaire was completed in	discrete	numeric	This questionnaire was completed in:
V287	a19h	Hour	discrete	numeric	
V288	a19m	Minutes	discrete	numeric	
V289	region	Sampling region from final progress report	discrete	numeric	
V290	sector	Sampling sector from final progress report	discrete	numeric	
V291	size	Sampling size from final progress report	discrete	numeric	
V292	panel	Sampling panel information from final progress report	discrete	numeric	
V293	wstrict	Weight according to strict eligibility	discrete	numeric	
V294	wmedian	Weight according to median eligibility	discrete	numeric	
V295	wweak	Weight according to weak eligibility	discrete	numeric	
V296	a12	Interviewer code	discrete	numeric	Interviewer code
V297	a13	Supervisor code	discrete	numeric	Supervisor code
V298	strata	group(a2 a4anew a6a)	discrete	numeric	
V299	c8a		discrete	numeric	
V300	c8b		discrete	numeric	
V301	c8		discrete	numeric	How long did these power outages last on average?

Question number (id)

File: Myanmar_Micro-2014-full data

Overview

Type: Discrete
 Format: numeric
 Width: 4
 Decimals: 0
 Range: -9-9423

Valid cases: 460
 Invalid: 0

Type of business (a0)

File: Myanmar_Micro-2014-full data

Overview

Type: Discrete
 Format: numeric
 Width: 1
 Decimals: 0
 Range: 1-3

Valid cases: 460
 Invalid: 0

Pre question

CONTROL INFORMATION [TO BE COMPLETED BEFORE INTERVIEW]

Interviewer instructions

Questionnaire used in the interview. It is defined according to the screener sector of activity of the establishment

Country (a1)

File: Myanmar_Micro-2014-full data

Overview

Type: Discrete
 Format: numeric
 Width: 3
 Decimals: 0
 Range: 152-152

Valid cases: 460
 Invalid: 0

Pre question

CONTROL INFORMATION [TO BE COMPLETED BEFORE INTERVIEW]

Interviewer instructions

Country: self-explanatory

Language (a1a)

File: Myanmar_Micro-2014-full data

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: -9-1

Valid cases: 460
 Invalid: 0

Pre question

CONTROL INFORMATION [TO BE COMPLETED BEFORE INTERVIEW]

Sampling region (a2)

File: Myanmar_Micro-2014-full data

Overview

Type: Discrete
Format: numeric
Width: 1
Decimals: 0
Range: 1-5

Valid cases: 460
Invalid: 0

Pre question

CONTROL INFORMATION [TO BE COMPLETED BEFORE INTERVIEW]

Interviewer instructions

Sampling region defines the region stratum of the establishment
It is defined by the regional classification of the establishment in the sample frame

Screeners Region (a3a)

File: Myanmar_Micro-2014-full data

Overview

Type: Discrete
Format: numeric
Width: 1
Decimals: 0
Range: 1-5

Valid cases: 460
Invalid: 0

Pre question

CONTROL INFORMATION [TO BE COMPLETED BEFORE INTERVIEW]

Interviewer instructions

Codification of a3x into regions of homogeneous regulation and or business environment conditions, for ex. into regional clusters

City the official capital city (a3b)

File: Myanmar_Micro-2014-full data

Overview

Type: Discrete
Format: numeric
Width: 1
Decimals: 0
Range: 1-2

Valid cases: 460
Invalid: 0

Pre question

CONTROL INFORMATION [TO BE COMPLETED BEFORE INTERVIEW]

Literal question

Is this city the official capital city?

The main business city (a3c)

File: Myanmar_Micro-2014-full data

Overview

Type: Discrete
Format: numeric
Width: 1
Decimals: 0
Range: 1-2

Valid cases: 460
Invalid: 0

The main business city (a3c)

File: Myanmar_Micro-2014-full data

Pre question

CONTROL INFORMATION [TO BE COMPLETED BEFORE INTERVIEW]

Literal question

Is this city the main business city?

Size of locality (a3)

File: Myanmar_Micro-2014-full data

Overview

Type: Discrete
Format: numeric
Width: 1
Decimals: 0
Range: 2-5

Valid cases: 460
Invalid: 0

Pre question

CONTROL INFORMATION [TO BE COMPLETED BEFORE INTERVIEW]

Interviewer instructions

Location control variable: it is defined by the actual location of the establishment

Main business/ activity (a4a)

File: Myanmar_Micro-2014-full data

Overview

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: 15-72

Valid cases: 460
Invalid: 0

Pre question

CONTROL INFORMATION [TO BE COMPLETED BEFORE INTERVIEW]

Interviewer instructions

Classification of the establishment's activity as defined in the sample frame

Main business/ activity (a4b)

File: Myanmar_Micro-2014-full data

Overview

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: 15-72

Valid cases: 460
Invalid: 0

Pre question

CONTROL INFORMATION [TO BE COMPLETED BEFORE INTERVIEW]

Interviewer instructions

Classification of the establishment's activity as defined by the screener questionnaire

Sector match between screener information (a5)

File: Myanmar_Micro-2014-full data

Overview

Type: Discrete	Valid cases: 460
Format: numeric	Invalid: 0
Width: 1	
Decimals: 0	
Range: 1-3	

Pre question

CONTROL INFORMATION [TO BE COMPLETED BEFORE INTERVIEW]

Literal question

Sector match between screener information and sample frame

Interviewer instructions

Self-explanatory

Sampling size (a6a)

File: Myanmar_Micro-2014-full data

Overview

Type: Discrete	Valid cases: 460
Format: numeric	Invalid: 0
Width: 1	
Decimals: 0	
Range: 0-3	

Pre question

CONTROL INFORMATION [TO BE COMPLETED BEFORE INTERVIEW]

Interviewer instructions

Size of the establishment taken from the sample frame

Screeners Size (a6b)

File: Myanmar_Micro-2014-full data

Overview

Type: Discrete	Valid cases: 460
Format: numeric	Invalid: 0
Width: 1	
Decimals: 0	
Range: 0-3	

Pre question

CONTROL INFORMATION [TO BE COMPLETED BEFORE INTERVIEW]

Interviewer instructions

Size of the establishment as determined with the screener questionnaire

Questionnaire Number (qno)

File: Myanmar_Micro-2014-full data

Overview

Questionnaire Number (qno)

File: Myanmar_Micro-2014-full data

Type: Discrete
 Format: numeric
 Width: 4
 Decimals: 0
 Range: -9-1091

Valid cases: 460
 Invalid: 0

WEB STD FIRMID (idstd)

File: Myanmar_Micro-2014-full data

Overview

Type: Discrete
 Format: numeric
 Width: 6
 Decimals: 0
 Range: -9-551222

Valid cases: 460
 Invalid: 0

Establishment is part of a larger firm (a7)

File: Myanmar_Micro-2014-full data

Overview

Type: Discrete
 Format: numeric
 Width: 1
 Decimals: 0
 Range: 1-2

Valid cases: 460
 Invalid: 0

Pre question

CONTROL INFORMATION [TO BE COMPLETED BEFORE INTERVIEW]

Interviewer instructions

Identifies establishments that are part of a larger firm

Number of establishments that form the firm (a7a)

File: Myanmar_Micro-2014-full data

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: -9-20

Valid cases: 460
 Invalid: 0

Pre question

CONTROL INFORMATION [TO BE COMPLETED BEFORE INTERVIEW]

Type of establishment (a8)

File: Myanmar_Micro-2014-full data

Overview

Type of establishment (a8)

File: Myanmar_Micro-2014-full data

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: -7-4

Valid cases: 460
Invalid: 0

Pre question

CONTROL INFORMATION [TO BE COMPLETED BEFORE INTERVIEW]

Literal question

Type of establishment

Interviewer instructions

Identifies type of establishment for those that are part of larger firms

Establishment's financial statements prepared separately from HQ (a9)

File: Myanmar_Micro-2014-full data

Overview

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: -7-2

Valid cases: 460
Invalid: 0

Pre question

CONTROL INFORMATION [TO BE COMPLETED BEFORE INTERVIEW]

Literal question

Are establishment's financial statements prepared separately from HQ's statements?

Interviewer instructions

Information taken from the screener questionnaire

Establishment's financial statements of the same firm (a10)

File: Myanmar_Micro-2014-full data

Overview

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: -7-2

Valid cases: 460
Invalid: 0

Pre question

CONTROL INFORMATION [TO BE COMPLETED BEFORE INTERVIEW]

Literal question

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

Interviewer instructions

Information taken from the screener questionnaire

HQ are financial statements independent (a11)

File: Myanmar_Micro-2014-full data

HQ are financial statements independent (a11)

File: Myanmar_Micro-2014-full data

Overview

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: -7-2

Valid cases: 460
Invalid: 0

Pre question

CONTROL INFORMATION [TO BE COMPLETED BEFORE INTERVIEW]

Literal question

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

Interviewer instructions

Information taken from the screener questionnaire

Day (a14d)

File: Myanmar_Micro-2014-full data

Overview

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: -9-28

Valid cases: 460
Invalid: 0

Pre question

CONTROL INFORMATION [TO BE COMPLETED BEFORE INTERVIEW]

Literal question

Date face-to-face interview begins:
Day (dd)

Interviewer instructions

Self-explanatory

Month (a14m)

File: Myanmar_Micro-2014-full data

Overview

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: -9-3

Valid cases: 460
Invalid: 0

Pre question

CONTROL INFORMATION [TO BE COMPLETED BEFORE INTERVIEW]

Literal question

Date face-to-face interview begins:
Month (mm)

Interviewer instructions

Self-explanatory

Year (a14y)

File: Myanmar_Micro-2014-full data

Overview

Type: Discrete
 Format: numeric
 Width: 4
 Decimals: 0
 Range: -9-2014

Valid cases: 460
 Invalid: 0

Literal question

Date face-to-face interview begins:
 Year (yyyy)

Hour (a14h)

File: Myanmar_Micro-2014-full data

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: -9-17

Valid cases: 460
 Invalid: 0

Pre question

CONTROL INFORMATION [TO BE COMPLETED BEFORE INTERVIEW]

Literal question

Time face-to-face interview begins:
 Hour (00 to 23)

Interviewer instructions

Self-explanatory

Minutes (a14min)

File: Myanmar_Micro-2014-full data

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: -9-52

Valid cases: 460
 Invalid: 0

Pre question

CONTROL INFORMATION [TO BE COMPLETED BEFORE INTERVIEW]

Literal question

Time face-to-face interview begins:
 Minutes (00 to 59)

Interviewer instructions

Self-explanatory

Firm of current legal status (b1)

File: Myanmar_Micro-2014-full data

Overview

Firm of current legal status (b1)

File: Myanmar_Micro-2014-full data

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: -9-5

Valid cases: 460
Invalid: 0

Pre question

1) READ THE FOLLOWING TO THE RESPONDENT BEFORE PROCEEDING. The goal of this survey is to gather information and opinions about the investment climate in this country. Ultimately, 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.

2) 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.

3) SHOW CARD

Literal question

What is this firm's current legal status?

Post question

If answer is 3 then SKIP TO B.2

Interviewer instructions

A firm's legal status is information well known for the target respondent: CEO, General Manager or owner of the firm. ENUMERATORS DO NOT NEED TO KNOW THE DEFINITION OF EACH TYPE OF LEGAL STATUS.

A firm's legal status is first determined by whether participation on ownership is by shares (first 2 options) or not (options 3 and 4). The fifth option is a combination of the previous ones.

If a firm's shares are publicly traded, it is a shareholding company with shares traded in the stock market. If the shares are not traded or they are traded only privately it is a shareholding company with shares traded privately. A shareholding company with shares traded privately is a firm that is owned by partners or shareholders for whom their claims over the firm are not publicly traded. They may or may not be traded privately. In both of these categories firms have limited liability.

A sole proprietorship is a business owned and operated by one individual natural person. A natural person is a real human being, as opposed to an artificial legal entity such as a corporation or organization that the law treats for some purposes as if it were a person distinct from its members or owner(s).

A firm's legal status defines the extent of the liability which defines the level of responsibility of the owner over the firm's obligations. Under limited liability each owner is only responsible for the proportion of his/her shares.

A partnership allows two or more people to share profits and liabilities, with or without privately held shares. In a partnership, the parties could be individuals, corporations, trusts, other partnerships, or a combination of all of the above. The essential characteristic of this partnership is the unlimited liability of every partner.

Limited partnership is a legal form that includes one or several general partners and one or more limited partners who invest capital into the partnership, but do not take part in the daily operation or management of the business. The limited partners limit their amount of liability to the amount of capital invested in the partnership. The general partners personally shoulder all debts and obligations of the partnership. Business operations are governed, unless otherwise specified in a written agreement, by majority vote of voting partners. Limited liability partnerships are separate legal entities that provide liability protection for all general partners as well as management rights in the business.

Cooperatives and state owned firms should be designated as Other. When other is chosen, the actual form of legal status must be specified in writing by the enumerator on the survey instrument.

Other (b1x)

File: Myanmar_Micro-2014-full data

Overview

Type: Discrete
Format: character
Width: 1

Valid cases: 0
Invalid: 0

Other (b1x)

File: Myanmar_Micro-2014-full data

Literal question

What is this firm's current legal status?

Other

Interviewer instructions

A firm's legal status is information well known for the target respondent: CEO, General Manager or owner of the firm. ENUMERATORS DO NOT NEED TO KNOW THE DEFINITION OF EACH TYPE OF LEGAL STATUS.

A firm's legal status is first determined by whether participation on ownership is by shares (first 2 options) or not (options 3 and 4). The fifth option is a combination of the previous ones.

If a firm's shares are publicly traded, it is a shareholding company with shares traded in the stock market. If the shares are not traded or they are traded only privately it is a shareholding company with shares traded privately. A shareholding company with shares traded privately is a firm that is owned by partners or shareholders for whom their claims over the firm are not publicly traded. They may or may not be traded privately. In both of these categories firms have limited liability.

A sole proprietorship is a business owned and operated by one individual natural person. A natural person is a real human being, as opposed to an artificial legal entity such as a corporation or organization that the law treats for some purposes as if it were a person distinct from its members or owner(s).

A firm's legal status defines the extent of the liability which defines the level of responsibility of the owner over the firm's obligations. Under limited liability each owner is only responsible for the proportion of his/her shares.

A partnership allows two or more people to share profits and liabilities, with or without privately held shares. In a partnership, the parties could be individuals, corporations, trusts, other partnerships, or a combination of all of the above. The essential characteristic of this partnership is the unlimited liability of every partner.

Limited partnership is a legal form that includes one or several general partners and one or more limited partners who invest capital into the partnership, but do not take part in the daily operation or management of the business. The limited partners limit their amount of liability to the amount of capital invested in the partnership. The general partners personally shoulder all debts and obligations of the partnership. Business operations are governed, unless otherwise specified in a written agreement, by majority vote of voting partners. Limited liability partnerships are separate legal entities that provide liability protection for all general partners as well as management rights in the business.

Cooperatives and state owned firms should be designated as Other. When other is chosen, the actual form of legal status must be specified in writing by the enumerator on the survey instrument.

Firm the largest owner or owners own (b3)

File: Myanmar_Micro-2014-full data

Overview

Type: Discrete
Format: numeric
Width: 3
Decimals: 0
Range: -9-100

Valid cases: 460
Invalid: 0

Literal question

What percent of this firm does the largest owner or owners own?

Private domestic individuals, companies or organizations (b2a)

File: Myanmar_Micro-2014-full data

Overview

Private domestic individuals, companies or organizations (b2a)

File: Myanmar_Micro-2014-full data

Type: Discrete
Format: numeric
Width: 3
Decimals: 0
Range: -9-100

Valid cases: 460
Invalid: 0

Pre question

SHOW CARD

Literal question

What percent of this firm is owned by each of the following:
Private domestic individuals, companies or organizations

Interviewer instructions

1) Foreign ownership refers to the nationality of the owners. If the primary owner is a foreign national resident in the country, it is still a foreign owned firm. If the owner is another company or institution owned by individuals who are foreign nationals, then it is foreign owned.

Domestic owners are nationals of the country in which the establishment is located. (Follow the same rule for companies.)

A firm that is a subsidiary of a government-owned firm should be considered government-owned.

Firms that operate under a franchise agreement should be classified according to the nationality of those awarded the franchise.

2) INTERVIEWER: CHECK THAT TOTAL SUMS TO 100%

Private foreign individuals, companies or organizations (b2b)

File: Myanmar_Micro-2014-full data

Overview

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: -9-0

Valid cases: 460
Invalid: 0

Pre question

SHOW CARD

Literal question

What percent of this firm is owned by each of the following:
Private foreign individuals, companies or organizations

Interviewer instructions

1) Foreign ownership refers to the nationality of the owners. If the primary owner is a foreign national resident in the country, it is still a foreign owned firm. If the owner is another company or institution owned by individuals who are foreign nationals, then it is foreign owned.

Domestic owners are nationals of the country in which the establishment is located. (Follow the same rule for companies.)

A firm that is a subsidiary of a government-owned firm should be considered government-owned.

Firms that operate under a franchise agreement should be classified according to the nationality of those awarded the franchise.

2) INTERVIEWER: CHECK THAT TOTAL SUMS TO 100%

Government or State (b2c)

File: Myanmar_Micro-2014-full data

Government or State (b2c)

File: Myanmar_Micro-2014-full data

Overview

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: -9-0

Valid cases: 460
Invalid: 0

Pre question

SHOW CARD

Literal question

What percent of this firm is owned by each of the following:
Government/State

Post question

IF 100% TERMINATE

Interviewer instructions

1) Foreign ownership refers to the nationality of the owners. If the primary owner is a foreign national resident in the country, it is still a foreign owned firm. If the owner is another company or institution owned by individuals who are foreign nationals, then it is foreign owned.

Domestic owners are nationals of the country in which the establishment is located. (Follow the same rule for companies.)

A firm that is a subsidiary of a government-owned firm should be considered government-owned.

Firms that operate under a franchise agreement should be classified according to the nationality of those awarded the franchise.

2) INTERVIEWER: CHECK THAT TOTAL SUMS TO 100%

Other (b2d)

File: Myanmar_Micro-2014-full data

Overview

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: -9-0

Valid cases: 460
Invalid: 0

Pre question

SHOW CARD

Literal question

What percent of this firm is owned by each of the following:
Other

Interviewer instructions

1) Foreign ownership refers to the nationality of the owners. If the primary owner is a foreign national resident in the country, it is still a foreign owned firm. If the owner is another company or institution owned by individuals who are foreign nationals, then it is foreign owned.

Domestic owners are nationals of the country in which the establishment is located. (Follow the same rule for companies.)

A firm that is a subsidiary of a government-owned firm should be considered government-owned.

Firms that operate under a franchise agreement should be classified according to the nationality of those awarded the franchise.

2) INTERVIEWER: CHECK THAT TOTAL SUMS TO 100%

The highest level of education completed by the principal (MYAb1)

File: Myanmar_Micro-2014-full data

Overview

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: -9-6

Valid cases: 460
Invalid: 0

Literal question

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

Amongst the owners of the firm are females (b4)

File: Myanmar_Micro-2014-full data

Overview

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: -9-2

Valid cases: 460
Invalid: 0

Literal question

Amongst the owners of the firm, are there any females?

Firm is owned by females (b4a)

File: Myanmar_Micro-2014-full data

Overview

Type: Discrete
Format: numeric
Width: 3
Decimals: 0
Range: -9-100

Valid cases: 136
Invalid: 324

Literal question

What percentage of the firm is owned by females?

Establishment begin operations (b5)

File: Myanmar_Micro-2014-full data

Overview

Type: Discrete
Format: numeric
Width: 4
Decimals: 0
Range: -9-2013

Valid cases: 460
Invalid: 0

Pre question

READ ONLY IF A7=1 (yes)
I want to proceed by asking you about this establishment only.

Literal question

In what year did this establishment begin operations?

Post question

INTERVIEWER: PROVIDE FOUR DIGITS FOR YEAR

Establishment begin operations (b5)

File: Myanmar_Micro-2014-full data

Interviewer instructions

The objective of this question is to obtain the year in which operations started regardless of who was the owner at the time.

The year when the establishment began operation refers to the year in which the establishment actually started producing (or providing services), not to the year in which it was registered for the first time.

If the establishment was privatized, then the date provided should refer to when the original government-owned establishment began operations.

If the establishment changed its production significantly to change sector classification, then the year when that took place should be provided.

Full-time employees at start-up (b6)

File: Myanmar_Micro-2014-full data

Overview

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: -9-20

Valid cases: 460
Invalid: 0

Literal question

How many full-time employees did this establishment employ when it started operations? Please include all employees and managers

Interviewer instructions

The number of permanent, full-time employees for the time that the enterprise began operations should be provided. All employees and managers (including respondent) should be included.

Establishment formally registered when it began operations (b6a)

File: Myanmar_Micro-2014-full data

Overview

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: -9-2

Valid cases: 460
Invalid: 0

Literal question

Was this establishment formally registered when it began operations?

Interviewer instructions

Registering refer to registration with the national registry (public or private).

If and only if the respondent asks what formal registration means explain that it's when the establishment registered with: XXXXXXX "Ministry or department"

Year establishment formally registered (b6b)

File: Myanmar_Micro-2014-full data

Overview

Year establishment formally registered (b6b)

File: Myanmar_Micro-2014-full data

Type: Discrete
Format: numeric
Width: 4
Decimals: 0
Range: -9-2013

Valid cases: 460
Invalid: 0

Literal question

In what year was this establishment formally registered?

Post question

INTERVIEWER: PROVIDE FOUR DIGITS FOR YEAR.

Interviewer instructions

Year of registration refers to the year in which the establishment completed the registration as explained in B.6a.

Manager's experience in sector (b7)

File: Myanmar_Micro-2014-full data

Overview

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: -9-43

Valid cases: 460
Invalid: 0

Literal question

How many years of experience working in this sector does the Top Manager have?

Interviewer instructions

Top Manager as defined in B.7a. B.7 refers to years of Top Manager's managerial experience in the type of sector in which the establishment presently operates.

Top Manager female (b7a)

File: Myanmar_Micro-2014-full data

Overview

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: -9-2

Valid cases: 460
Invalid: 0

Literal question

Is the Top Manager female?

Establishment have an internationally-recognized (b8)

File: Myanmar_Micro-2014-full data

Overview

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: -9-2

Valid cases: 460
Invalid: 0

Literal question

Does this establishment have an internationally-recognized quality certification?

Establishment have an internationally-recognized (b8)

File: Myanmar_Micro-2014-full data

Post question

INTERVIEWER: If there is need for clarification, some examples are: ISO 9000, 9002 or 14000

Interviewer instructions

The question refers exclusively to internationally recognized certifications. Examples are: ISO (International Organization for Standardization) for manufacturing and services, HACCP (Hazard Analysis and Critical Control Point) for food (especially, but not exclusively, for seafood and juices), and AATCC (American Association of Textiles Chemists and Colorists) for textiles.

Certificates granted only nationally not recognized in international markets are not included.

Internationally-recognized certifications (b8x)

File: Myanmar_Micro-2014-full data

Overview

Type: Discrete
Format: character
Width: 43

Valid cases: 2
Invalid: 0

Literal question

Please specify the internationally-recognized quality certifications

Establishment submit to obtain an electrical connection (c3)

File: Myanmar_Micro-2014-full data

Overview

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: -9-2

Valid cases: 460
Invalid: 0

Pre question

READ THE FOLLOWING TO THE RESPONDENT BEFORE PROCEEDING. Now, we turn to the establishment's operations in fiscal year 2012/2013 (FY).

Literal question

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

Post question

If answer is No or Don't Know then GO TO QUESTION C.6

Interviewer instructions

Application for electrical connection.

Electrical connection refers to a new connection or to an increase in voltage of an existing connection that requires an application.

Wait for electrical connection (c4)

File: Myanmar_Micro-2014-full data

Overview

Type: Discrete
Format: numeric
Width: 3
Decimals: 0
Range: -9-180

Valid cases: 16
Invalid: 444

Literal question

Wait for electrical connection (c4)

File: Myanmar_Micro-2014-full data

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?

Interviewer instructions

Wait for electrical connection. Self-explanatory

Electrical connection, was an informal gift expected (c5)

File: Myanmar_Micro-2014-full data

Overview

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: -9-2

Valid cases: 16
Invalid: 444

Literal question

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

Interviewer instructions

- 1) Bribe for electrical connection. Self-explanatory
- 2) Sensitive question, no clarification can be offered

Establishment experience power outages (c6)

File: Myanmar_Micro-2014-full data

Overview

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: -9-2

Valid cases: 460
Invalid: 0

Literal question

Over fiscal year 2012/2013 (FY), did this establishment experience power outages?

Post question

If answer is No or Don't Know GO TO QUESTION C.10

Interviewer instructions

A power outage occurs when there is equipment malfunction from the failure of adequate supply of power. Blackouts that cause some, but not all equipment to malfunction are also considered power outages.

Number of power outages in a typical month (c7)

File: Myanmar_Micro-2014-full data

Overview

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: -9-90

Valid cases: 415
Invalid: 45

Literal question

In a typical month, over fiscal year 2012/2013 (FY), how many power outages did this establishment experience?

Post question

Number of power outages in a typical month (c7)

File: Myanmar_Micro-2014-full data

IF 0, GO TO QUESTION C.10

Interviewer instructions

If power outages are seasonal the interviewer should ask the respondent to calculate the number of outages in a typical month, excluding both the months in which outages are most frequent and the months where outages are most infrequent. The concept of a typical month must be well understood since it is used several times throughout the questionnaire: it is the most common type of month in the year regarding the characteristic being asked. Thus, for answers such as "electrical outages once every 3 months" in a typical month there are 0 outages (since there will be outages only in 4 months of the year and in the rest 8 months there will be no outages). For the answer "once every other month" write 1 since there will be 6 months with outages and 6 months without them.

Loss as percentage of total annual sales due to power outages (c9a)

File: Myanmar_Micro-2014-full data

Overview

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: -9-60

Valid cases: 349
Invalid: 111

Literal question

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

Loss as percent of total annual sales due to power outages

Post question

PROVIDE EITHER ONE OR THE OTHER, NOT BOTH c9a or c9b

Interviewer instructions

Losses because of power outages: The Manager should estimate the amount of production lost because of power outages.

Annual losses due to power outages (c9b)

File: Myanmar_Micro-2014-full data

Overview

Type: Discrete
Format: numeric
Width: 8
Decimals: 0
Range: -9-18000000

Valid cases: 66
Invalid: 394

Literal question

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

Annual losses due to power outages

Post question

PROVIDE EITHER ONE OR THE OTHER, NOT BOTH c9a or c9b

Interviewer instructions

Losses because of power outages: The Manager should estimate the amount of production lost because of power outages.

Establishment own or share a generator (c10)

File: Myanmar_Micro-2014-full data

Establishment own or share a generator (c10)

File: Myanmar_Micro-2014-full data

Overview

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: -9-2

Valid cases: 460
Invalid: 0

Literal question

Over the course of fiscal year 2012/2013 (FY), did this establishment own or share a generator?

Post question

If answer is No or Don't Know then GO TO QUESTION C.12

Interviewer instructions

Establishment owns or shares a generator. Self-explanatory

Percentage electricity from generators (c11)

File: Myanmar_Micro-2014-full data

Overview

Type: Discrete
Format: numeric
Width: 3
Decimals: 0
Range: -9-100

Valid cases: 246
Invalid: 214

Literal question

In fiscal year 2012/2013 (FY), what percent of this establishment's electricity came from a generator or generators that the establishment owned or shared?

Interviewer instructions

Percentage of electricity from own or shared generator. Self-explanatory

Establishment submit an application to obtain a water connection (c12)

File: Myanmar_Micro-2014-full data

Overview

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: -9-2

Valid cases: 460
Invalid: 0

Literal question

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

Post question

If answer is No or Don't Know then GO TO QUESTION C.15

Interviewer instructions

Application for water connection. Self-explanatory

Wait for water connection (c13)

File: Myanmar_Micro-2014-full data

Wait for water connection (c13)

File: Myanmar_Micro-2014-full data

Overview

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: -9-3

Valid cases: 3
Invalid: 457

Literal question

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?

Interviewer instructions

Wait for water connection. Self-explanatory

Water connection, was an informal gift expected (c14)

File: Myanmar_Micro-2014-full data

Overview

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: -9-2

Valid cases: 3
Invalid: 457

Literal question

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

Interviewer instructions

- 1) Bribe for water connection. Self-explanatory
- 2) Sensitive question, no clarification can be offered.

Establishment experience insufficient water supply for production (c15)

File: Myanmar_Micro-2014-full data

Overview

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: -9-2

Valid cases: 117
Invalid: 343

Literal question

Over fiscal year 2012/2013 (FY), did this establishment experience insufficient water supply for production?

Post question

If answer is No or Don't Know then GO TO QUESTION C.19

Interviewer instructions

Insufficient water supply: whenever there is equipment failure or cessation of production operations due to the lack of or reduction in water supply.

Number of incidents of water insufficiency in a typical month (c16)

File: Myanmar_Micro-2014-full data

Overview

Number of incidents of water insufficiency in a typical month (c16)

File: Myanmar_Micro-2014-full data

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: -9-2

Valid cases: 2
Invalid: 458

Literal question

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

Post question

If answer is 0 then GO TO QUESTION C.19

Interviewer instructions

Incidents of insufficient water supply per month can be estimated by considering the number of times water insufficiencies took place per month. The respondent should be asked to exclude months when water insufficiencies are rare or months when water insufficiencies are extreme from the calculation. The calculation should be made based on a typical month. Zero is the answer only if no insufficiencies occurred in a typical month.

Average duration of insufficient water supply (c17)

File: Myanmar_Micro-2014-full data

Overview

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: -9-72

Valid cases: 2
Invalid: 458

Literal question

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

Interviewer instructions

Duration of a water shortage can be estimated by considering the average duration of water insufficiencies that took place in a typical month.

Establishment use e-mail to communicate with clients (c22a)

File: Myanmar_Micro-2014-full data

Overview

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: -9-2

Valid cases: 460
Invalid: 0

Literal question

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

Interviewer instructions

E-mail and website use.

Web page should be considered as part of the website.

Website use includes cases when the establishment has its own website but does not actually do any direct communication with clients or suppliers via the website.

Establishment have its own website (c22b)

File: Myanmar_Micro-2014-full data

Establishment have its own website (c22b)

File: Myanmar_Micro-2014-full data

Overview

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: -9-2

Valid cases: 460
Invalid: 0

Literal question

At the present time, does this establishment use its own website?

Interviewer instructions

E-mail and website use.

Web page should be considered as part of the website.

Website use includes cases when the establishment has its own website but does not actually do any direct communication with clients or suppliers via the website.

Electricity (c30a)

File: Myanmar_Micro-2014-full data

Overview

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: -9-4

Valid cases: 460
Invalid: 0

Pre question

SHOW CARD

Literal question

Is electricity No Obstacle, a Minor Obstacle, a Moderate Obstacle, a Major Obstacle, or a Very Severe Obstacle to the current operations of this establishment?

Interviewer instructions

- 1) The manager should be given a card with the different alternatives for 'degree of obstacle' (from 0 to 4).
- 2) Sensitive question, no clarification can be offered.

Telecommunications (c30b)

File: Myanmar_Micro-2014-full data

Overview

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: -9-4

Valid cases: 460
Invalid: 0

Pre question

SHOW CARD

Literal question

Is Telecommunications No Obstacle, a Minor Obstacle, a Moderate Obstacle, a Major Obstacle, or a Very Severe Obstacle to the current operations of this establishment?

Interviewer instructions

- 1) The manager should be given a card with the different alternatives for 'degree of obstacle' (from 0 to 4).
- 2) Sensitive question, no clarification can be offered.

Establishment's main activity and product (d1a1x)

File: Myanmar_Micro-2014-full data

Overview

Type: Discrete
Format: character
Width: 79

Valid cases: 460
Invalid: 0

Pre question

READ THE FOLLOWING TO THE RESPONDENT BEFORE PROCEEDING: The next topic to be covered is how and where this establishment makes its sales.

Literal question

In fiscal year 2012/2013 (FY), what was this establishment's main product, that is, the product that represented the largest proportion of annual sales (in LCU)?

Interviewer instructions

Establishment's main product The purpose of this question is to determine what the company produces. The description should be written down exactly as provided by the respondent.

The main product is defined in terms of sales in monetary value not volume.

Establishment's main activity and product (d1a2)

File: Myanmar_Micro-2014-full data

Overview

Type: Discrete
Format: numeric
Width: 4
Decimals: 0
Range: -9-7290

Valid cases: 460
Invalid: 0

Pre question

SHOW CARD

Literal question

Using this card, please choose the 4-digit code that best applies to the main product of this establishment.

Interviewer instructions

Categorize the products according to standard industry classification codes. The enumerator should show the respondent the list of codes that correspond to the products identified to ensure agreement with the categorization. The respondent should be directed to look at the card only after he has provided the answer to D.1a1.

It may be that all major products fall into one category or that the establishment has only one main product. If the respondent does not know the code, the enumerator should write the sector and look for the corresponding code in the list of codes before submitting the completed questionnaire.

For the codes use United Nations ISIC Rev.3.1.

Percentage of sales represented by main activity or product (d1a3)

File: Myanmar_Micro-2014-full data

Overview

Type: Discrete
Format: numeric
Width: 3
Decimals: 0
Range: -9-100

Valid cases: 460
Invalid: 0

Literal question

What percentage of total sales does the main product represent?

Interviewer instructions

The main product is defined in terms of sales in monetary value not volume.

Last complete fiscal year's total sales (d2)

File: Myanmar_Micro-2014-full data

Overview

Type: Discrete
Format: numeric
Width: 10
Decimals: 0
Range: -9-1080000000

Valid cases: 460
Invalid: 0

Literal question

In fiscal year 2012/2013 (FY), what were this establishment's total annual sales?

Interviewer instructions

Total sales include the value of all annual sales counting manufactured goods and goods the establishment has bought for trading. For ex. if an establishment makes blue jeans and also imports blue jeans for resale, total sales is the value of all blue jeans sold, both produced and imported. Revenue or receipts for all services rendered and any sales of merchandise for the year, even if the payment may have been received at a later date, are included in total sales.

Write out the word (d2x)

File: Myanmar_Micro-2014-full data

Overview

Type: Discrete
Format: character
Width: 54

Valid cases: 460
Invalid: 0

Literal question

In fiscal year 2012/2013 (FY), what were this establishment's total annual sales for ALL products and services?

Interviewer instructions

PLEASE ALSO WRITE OUT THE NUMBER (i.e. 50,000 as Fifty Thousand)

Total annual sales three years ago (n3)

File: Myanmar_Micro-2014-full data

Overview

Type: Discrete
Format: numeric
Width: 9
Decimals: 0
Range: -9-840000000

Valid cases: 460
Invalid: 0

Literal question

In fiscal year [insert three complete fiscal years ago], three fiscal years ago, what were total annual sales for this establishment?

Interviewer instructions

Total sales three complete fiscal years ago include the value of all annual sales counting manufactured goods and goods the establishment has bought for trading. If an establishment makes blue jeans and also imports blue jeans for resale, total sales is the value of all blue jeans sold, both produced and imported. Revenue or receipts for all services rendered and any sales of merchandise for the year even though payment may have been received at a later date are included in total sales. Firms operating on a commission basis should report commissions, fees, and other operating income, not gross billings or sales.

National sales (d3a)

File: Myanmar_Micro-2014-full data

Overview

National sales (d3a)

File: Myanmar_Micro-2014-full data

Type: Discrete
Format: numeric
Width: 3
Decimals: 0
Range: -9-100

Valid cases: 460
Invalid: 0

Pre question

- 1) SHOW CARD
- 2) INTERVIEWER: THESE MUST BE ASKED IN THE ORDER THEY APPEAR ON THE TABLE

Literal question

In fiscal year 2012/2013 (FY), what percent of this establishment's sales were:
National sales

Post question

IF 100, GO TO QUESTION D.10

Interviewer instructions

- 1) Where sales are made. The purpose of this question is to determine where the establishment's customers are located.

Domestic sales are when goods or services are sold inside the borders of the country.

An indirect export is when the manufacturer sells its goods to a trader or another agent who then exports the product without modifications. Products that the manager knows are smuggled abroad should be counted as indirect exports.

Direct export is the sale of goods where the immediate recipient is outside the borders of the country.

- 2) INTERVIEWER: CHECK THAT TOTAL SUMS TO 100%

Indirect exports (d3b)

File: Myanmar_Micro-2014-full data

Overview

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: -9-50

Valid cases: 3
Invalid: 457

Pre question

- 1) SHOW CARD
- 2) INTERVIEWER: THESE MUST BE ASKED IN THE ORDER THEY APPEAR ON THE TABLE

Literal question

In fiscal year 2012/2013 (FY), what percent of this establishment's sales were:
Indirect exports (sold domestically to third party that exports products)

Post question

IF 100, GO TO QUESTION D.8

Interviewer instructions

- 1) Where sales are made. The purpose of this question is to determine where the establishment's customers are located.

Domestic sales are when goods or services are sold inside the borders of the country.

An indirect export is when the manufacturer sells its goods to a trader or another agent who then exports the product without modifications. Products that the manager knows are smuggled abroad should be counted as indirect exports.

Direct export is the sale of goods where the immediate recipient is outside the borders of the country.

- 2) INTERVIEWER: CHECK THAT TOTAL SUMS TO 100%

Direct exports (d3c)

File: Myanmar_Micro-2014-full data

Overview

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: -9-0

Valid cases: 3
Invalid: 457

Pre question

- 1) SHOW CARD
- 2) INTERVIEWER: THESE MUST BE ASKED IN THE ORDER THEY APPEAR ON THE TABLE

Literal question

In fiscal year 2012/2013 (FY), what percent of this establishment's sales were:
Direct exports

Post question

IF 0, GO TO QUESTION D.8

Interviewer instructions

- 1) Where sales are made. The purpose of this question is to determine where the establishment's customers are located.

Domestic sales are when goods or services are sold inside the borders of the country.

An indirect export is when the manufacturer sells its goods to a trader or another agent who then exports the product without modifications. Products that the manager knows are smuggled abroad should be counted as indirect exports.

Direct export is the sale of goods where the immediate recipient is outside the borders of the country.

- 2) INTERVIEWER: CHECK THAT TOTAL SUMS TO 100%

Average number of days to clear customs (d4)

File: Myanmar_Micro-2014-full data

Overview

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: -9-1

Valid cases: 0
Invalid: 460

Literal question

In fiscal year 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?

Interviewer instructions

Clearing customs for direct exports. The purpose of this question is to determine the efficiency of customs in clearing goods for export.

Main point of exit is the last domestic location (e.g. port, border crossing, airport, or internal custom) from which the goods leave the country.

Whenever different ports of exit are used this question refers to the port where "most goods" exit defined in terms of consignment value (not physical units).

Goods cleared customs They refer to the time it takes to obtain all clearances required from the moment the goods arrived at their point of exit until the moment they satisfy the requirements of the clearance procedures at the customs office. This includes transit procedures.

Average number of days to clear customs. Prompt the respondent to think of all shipments sent to the main point of exit and estimate an average time it took from the time the shipments arrived to the time they left that point of exit.

Losses due to theft as percentage of the value of the products (d6)

File: Myanmar_Micro-2014-full data

Overview

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: -9-0

Valid cases: 0
Invalid: 460

Literal question

In fiscal year 2012/2013 (FY), what percent of the consignment value of the products exported directly was lost while in transit because of theft?

Losses due to breakage or spoilage as percentage of the value of the products (d7)

File: Myanmar_Micro-2014-full data

Overview

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: -9-0

Valid cases: 0
Invalid: 460

Literal question

In fiscal year 2012/2013 (FY), what percent of the consignment value of the products exported directly was lost while in transit because of breakage or spoilage?

Began exporting directly or indirectly (d8)

File: Myanmar_Micro-2014-full data

Overview

Type: Discrete
Format: numeric
Width: 4
Decimals: 0
Range: -9-2010

Valid cases: 3
Invalid: 457

Literal question

In which year did this establishment first export directly or indirectly?

Interviewer instructions

First exported directly or indirectly. The purpose of this question is self-explanatory.

Losses due to theft as percentage of the value of the products (d10)

File: Myanmar_Micro-2014-full data

Overview

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: -9-0

Valid cases: 460
Invalid: 0

Literal question

Losses due to theft as percentage of the value of the products (d10)

File: Myanmar_Micro-2014-full data

In fiscal year 2012/2013 (FY), what percent of the consignment value of products this establishment shipped to supply domestic markets was lost while in transit because of theft?

Losses due to breakage or spoilage as percentage of the value of the products (d11)

File: Myanmar_Micro-2014-full data

Overview

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: -9-10

Valid cases: 59
Invalid: 401

Literal question

In fiscal year 2012/2013 (FY), what percent of the consignment value of products this establishment shipped to supply domestic markets was lost while in transit because of breakage or spoilage?

The biggest transportation obstacle by road (MYAd2)

File: Myanmar_Micro-2014-full data

Overview

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: -9-6

Valid cases: 460
Invalid: 0

Literal question

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

Material inputs or supplies of domestic origin (d12a)

File: Myanmar_Micro-2014-full data

Overview

Type: Discrete
Format: numeric
Width: 3
Decimals: 0
Range: -9-100

Valid cases: 116
Invalid: 344

Pre question

SHOW CARD

Literal question

In fiscal year 2012/2013 (FY), as a proportion of all of the material inputs or supplies purchased that year, what percent of this establishment's material inputs or supplies were:

Material inputs or supplies of domestic origin

Interviewer instructions

Material inputs or supplies of domestic origin (d12a)

File: Myanmar_Micro-2014-full data

1) The purpose of this question is to determine from where the inputs for production are obtained and purchased.

The calculation is done as a percent of all purchases of supplies and inputs purchased by the establishment for the fiscal year.

Inputs are materials that go through a mechanical, physical, or chemical transformation that will ultimately make up some portion of the final good produced. Lumber in a furniture factory is a good example of an input.

Supplies are materials or products that are used, expended, consumed, but will not comprise the final good produced. Pencils and writing paper are good examples of a supply.

2) INTERVIEWER: CHECK THAT TOTAL SUMS TO 100%

Material inputs or supplies of foreign origin (d12b)

File: Myanmar_Micro-2014-full data

Overview

Type: Discrete
Format: numeric
Width: 3
Decimals: 0
Range: -9-100

Valid cases: 116
Invalid: 344

Pre question

SHOW CARD

Literal question

In fiscal year 2012/2013 (FY), as a proportion of all of the material inputs or supplies purchased that year, what percent of this establishment's material inputs or supplies were:

Material inputs or supplies of foreign origin

Post question

IF 0, GO TO QUESTION D.16

Interviewer instructions

1) The purpose of this question is to determine from where the inputs for production are obtained and purchased.

The calculation is done as a percent of all purchases of supplies and inputs purchased by the establishment for the fiscal year.

Inputs are materials that go through a mechanical, physical, or chemical transformation that will ultimately make up some portion of the final good produced. Lumber in a furniture factory is a good example of an input.

Supplies are materials or products that are used, expended, consumed, but will not comprise the final good produced. Pencils and writing paper are good examples of a supply.

2) INTERVIEWER: CHECK THAT TOTAL SUMS TO 100%

Material inputs purchased in imported directly (d13)

File: Myanmar_Micro-2014-full data

Overview

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: -9-2

Valid cases: 4
Invalid: 456

Literal question

Were any of the material inputs or supplies purchased in fiscal year 2010, imported directly?

Material inputs purchased in imported directly (d13)

File: Myanmar_Micro-2014-full data

Post question

If answer is No or Don't Know then GO TO QUESTION D.16

Interviewer instructions

The purpose of this question is to determine if the establishment has any interaction with customs when importing inputs and other materials.

Average number of days to clear customs (d14)

File: Myanmar_Micro-2014-full data

Overview

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: 1-15

Valid cases: 1
Invalid: 459

Literal question

In fiscal year 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?

Interviewer instructions

The purpose of these questions is to measure the efficiency of customs clearance of imports.

Goods cleared customs includes all clearances required from the moment the goods arrived at their point of entry (e.g., port, airport) until the moment they satisfy the requirement of the clearance procedures at the customs office and can be picked up. It does not include time spent on transportation to reach the point of entry.

Average number of days to clear customs. Prompt respondent to think of various shipments destined to the establishment that originated from abroad, and to estimate an average of the time it took when the shipment arrived to the country's point of entry to the time the establishment was allowed to claim them and begin domestic transport.

Days of inventory of most important input (d16)

File: Myanmar_Micro-2014-full data

Overview

Type: Discrete
Format: numeric
Width: 3
Decimals: 0
Range: -9-210

Valid cases: 116
Invalid: 344

Literal question

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?

Post question

INTERVIEWER: IF RESPONDENT REQUIRES CLARIFICATION, DEFINE AS STOCK ON HAND

Interviewer instructions

Days of inventory of most important input (d16)

File: Myanmar_Micro-2014-full data

Days of inventory of main input. The purpose of this question is to assess the efficiency in the supply chain. When firms have to maintain a high level of stock, because they cannot rely on a predictable supply of inputs, this is a source of economic inefficiency. Inversely, if supplies of the main input can be relied upon to be easily available, firms will keep low levels of stock on hand.

The main input is the input that accounts for the highest value among all inputs. It is not the input for which stock is maintained the longest. For example, if a company makes shirts, the most important input is the cloth, not the buttons and thread, though the establishment may actually keep a 90 day supply of buttons on hand and only a 30 day stock of cloth.

Days of inventory should be calculated as the number of days of normal production capacity before running out of stock.

Days of inventory of most important input (d17)

File: Myanmar_Micro-2014-full data

Overview

Type: Discrete
Format: numeric
Width: 3
Decimals: 0
Range: -9-150

Valid cases: 206
Invalid: 254

Literal question

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?

Post question

INTERVIEWER: IF RESPONDENT REQUIRES CLARIFICATION, DEFINE AS STOCK ON HAND

Interviewer instructions

Days of inventory of main sales item The purpose of this question is to assess the efficiency in the supply chain. When firms have to maintain a high level of sales items in stock, because they cannot rely on a predictable supply, this is a source of economic inefficiency. Inversely, if supplies of the main sales can be relied upon to be easily available, firms will keep low levels of stock on hand.

The main sales item is the item that accounts for the highest percentage of sales among all items that the establishment sells. It is not the item for which stock is maintained the longest.

Days of inventory should be calculated as how many days it would take, under normal sales conditions, to deplete the main sales item held in supply at the establishment's premises.

Transport (d30a)

File: Myanmar_Micro-2014-full data

Overview

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: -9-4

Valid cases: 460
Invalid: 0

Pre question

SHOW CARD

Literal question

Is transport No Obstacle, a Minor Obstacle, a Moderate Obstacle, a Major Obstacle, or a Very Severe Obstacle to the current operations of this establishment?

Interviewer instructions

- 1) The manager should be given a card with the different alternatives for 'degree of obstacle' (from 0 to 4).
- 2) Sensitive question, no clarification can be offered

Customs and trade regulations (d30b)

File: Myanmar_Micro-2014-full data

Overview

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: -9-4

Valid cases: 460
Invalid: 0

Pre question

SHOW CARD

Literal question

Are customs and trade regulations No Obstacle, a Minor Obstacle, a Moderate obstacle, a Major Obstacle, or a Very Severe Obstacle to the current operations of this establishment?

Interviewer instructions

- 1) The manager should be given a card with the different alternatives for 'degree of obstacle' (from 0 to 4).
- 2) Sensitive question, no clarification can be offered

Main market in that establishment sold its main product (e1)

File: Myanmar_Micro-2014-full data

Overview

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: -9-3

Valid cases: 116
Invalid: 344

Literal question

In fiscal year 2012/2013 (FY), which of the following was the main market in which this establishment sold its main product?

Post question

If answer is 3 or Don't Know then GO TO QUESTION E.6

Interviewer instructions

- 1) The purpose of this question is to get the establishment to define what it considers to be its main market.

The main product is defined by the output that generates the highest proportion of sales. The establishment's main market is defined by the market that generates the most sales for the main product as defined above.

It could be the case that an establishment's main product is sold in smaller proportions in a greater number of markets and that the main product is never the greatest total annual share of revenue in any one market. For example, 51 percent of revenue comes from selling nails, but that is distributed equally in the local, national, and international markets, 33 percent in each. Bolts make up 49 percent of total annual revenues. However, half of the revenue for bolts comes from selling in the international market and half in the local market.

It is clear that bolts sell more in its respective market with respect to nails, but does not generate as much revenue as nails do for the establishment. In such a case, nails should be used as the main product. Whenever local, national and international markets have equal shares choose the national market and do not follow the skip pattern.

- 2) SHOW CARD

Number of competitors (e2b)

File: Myanmar_Micro-2014-full data

Overview

Number of competitors (e2b)

File: Myanmar_Micro-2014-full data

Type: Discrete
Format: numeric
Width: 3
Decimals: 0
Range: -9-150

Valid cases: 115
Invalid: 345

Literal question

In fiscal year 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?

Establishment use technology licensed (e6)

File: Myanmar_Micro-2014-full data

Overview

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: -9-2

Valid cases: 116
Invalid: 344

Literal question

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

Interviewer instructions

Technology licensed from a foreign owned company: it measures access to foreign technology. The license may be held by the establishment's parent company. The answer is "no" if the establishment uses foreign technology without a license or a formal agreement.

Establishment compete against unregistered (e11)

File: Myanmar_Micro-2014-full data

Overview

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: -9-2

Valid cases: 460
Invalid: 0

Literal question

Does this establishment compete against unregistered or informal firms?

Interviewer instructions

- 1) Competition from unregistered or informal firms
- 2) Sensitive question, no clarification can be offered

Practices of competitors in the informal sector (e30)

File: Myanmar_Micro-2014-full data

Overview

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: -9-4

Valid cases: 460
Invalid: 0

Pre question

SHOW CARD

Practices of competitors in the informal sector (e30)

File: Myanmar_Micro-2014-full data

Literal question

Are practices of competitors in the informal sector No Obstacle, a Minor Obstacle, a Moderate Obstacle, Major Obstacle, or a Very Severe Obstacle to the current operations of this establishment?

Interviewer instructions

- 1) The manager should be given a card with the different alternatives for 'degree of obstacle' (from 0 to 4).
- 2) Sensitive question, no clarification can be offered

Establishment introduced new or significantly improved (h1)

File: Myanmar_Micro-2014-full data

Overview

Type: Discrete	Valid cases: 460
Format: numeric	Invalid: 0
Width: 2	
Decimals: 0	
Range: -9-2	

Pre question

INTERVIEWER: INSTRUCT RESPONDENT THAT THE SHOW CARD CONTAINS EXAMPLES

Literal question

In the last three years, has this establishment introduced new products or services?

Post question

If answer is No or Don't Know, GO TO QUESTION H.3

Establishment's main market (h2)

File: Myanmar_Micro-2014-full data

Overview

Type: Discrete	Valid cases: 78
Format: numeric	Invalid: 382
Width: 2	
Decimals: 0	
Range: -9-2	

Literal question

Was the new product or service also new for the establishment's main market?

Establishment introduced new or significantly improved methods (h3)

File: Myanmar_Micro-2014-full data

Overview

Type: Discrete	Valid cases: 460
Format: numeric	Invalid: 0
Width: 2	
Decimals: 0	
Range: -9-2	

Pre question

SHOW CARD

Literal question

Establishment introduced new or significantly improved methods (h3)

File: Myanmar_Micro-2014-full data

In the last three years, has this establishment introduced any new or significantly improved methods of manufacturing products or offering services?

Establishment introduced new or significantly improved logistics, delivery (h4a)

File: Myanmar_Micro-2014-full data

Overview

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: -9-2

Valid cases: 460
Invalid: 0

Literal question

During the last three years, has this establishment introduced any new or significantly improved logistics, delivery, or distribution methods for inputs, products, or services?

Interviewer instructions

SHOW CARD

Establishment introduced new operations for purchasing, accounting (h4b)

File: Myanmar_Micro-2014-full data

Overview

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: -9-2

Valid cases: 460
Invalid: 0

Literal question

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?

Interviewer instructions

SHOW CARD

Establishment introduced new improved organizational structures (h5)

File: Myanmar_Micro-2014-full data

Overview

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: -9-2

Valid cases: 460
Invalid: 0

Pre question

SHOW CARD

Establishment introduced new improved organizational structures (h5)

File: Myanmar_Micro-2014-full data

Literal question

During the last three years, has this establishment introduced any new or significantly improved organizational structures or management practices?

Establishment introduced new improved marketing methods (h6)

File: Myanmar_Micro-2014-full data

Overview

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: -9-2

Valid cases: 460
Invalid: 0

Pre question

SHOW CARD

Literal question

During the last three years, has this establishment introduced new or significantly improved marketing methods?

Establishment spend on formal research and development activities (h7)

File: Myanmar_Micro-2014-full data

Overview

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: -9-2

Valid cases: 460
Invalid: 0

Pre question

SHOW CARD

Literal question

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

Cost of formal research and development activities (h8)

File: Myanmar_Micro-2014-full data

Overview

Type: Discrete
Format: numeric
Width: 6
Decimals: 0
Range: -9-100000

Valid cases: 3
Invalid: 457

Literal question

During the last three years, did this establishment give employees some time to develop or try out a new approach or new idea about products or services, business process, firm management, or marketing?

Capacity utilization (f1)

File: Myanmar_Micro-2014-full data

Overview

Type: Discrete
Format: numeric
Width: 3
Decimals: 0
Range: -9-100

Valid cases: 116
Invalid: 344

Pre question

READ THE FOLLOWING TO THE RESPONDENT BEFORE PROCEEDING: We now change the topic.

Literal question

In fiscal year 2012/2013 (FY), what was this establishment's output produced as a proportion of the maximum output possible if using all facilities available (capacity utilization)?

Interviewer instructions

A capacity utilization estimate should be compared to a full production capacity capability.

This question only references the production facility and not the administrative offices.

Full production capacity is the maximum level of production that this establishment could reasonably expect to attain during regular working hours, and under normal and realistic operating conditions fully utilizing the machinery, equipment and employees in place.

Typical hours of operation in a week (f2)

File: Myanmar_Micro-2014-full data

Overview

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: -9-84

Valid cases: 116
Invalid: 344

Literal question

In fiscal year 2012/2013 (FY), how many hours per week did this establishment normally operate?

Interviewer instructions

Hours per week of operation are the hours per week in which machines and employees are engaged in some type of mechanical, physical, or chemical transformation of materials into new products or in which the assembly of components into new products takes place, including maintenance.

This question only references the production facility and not the administrative offices.

Owned by this establishment (g6a)

File: Myanmar_Micro-2014-full data

Overview

Type: Discrete
Format: numeric
Width: 3
Decimals: 0
Range: -9-100

Valid cases: 460
Invalid: 0

Pre question

SHOW CARD

Literal question

Of the buildings occupied by this establishment, what percent is owned and what percent is rented or leased?

Owned by this establishment

Owned by this establishment (g6a)

File: Myanmar_Micro-2014-full data

Interviewer instructions

- 1) If establishment occupies several buildings the percentages should be computed for the summation of buildings.
- 2) INTERVIEWER: CHECK THAT TOTAL SUMS TO 100%

Rented or leased by this establishment (g6b)

File: Myanmar_Micro-2014-full data

Overview

Type: Discrete
Format: numeric
Width: 3
Decimals: 0
Range: -9-100

Valid cases: 460
Invalid: 0

Pre question

SHOW CARD

Literal question

Of the buildings occupied by this establishment, what percent is owned and what percent is rented or leased?
Rented or leased by this establishment

Interviewer instructions

- 1) If establishment occupies several buildings the percentages should be computed for the summation of buildings.
- 2) INTERVIEWER: CHECK THAT TOTAL SUMS TO 100%

Other (g6c)

File: Myanmar_Micro-2014-full data

Overview

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: -9-0

Valid cases: 460
Invalid: 0

Pre question

SHOW CARD

Literal question

Of the buildings occupied by this establishment, what percent is owned and what percent is rented or leased? Other

Interviewer instructions

- 1) If establishment occupies several buildings the percentages should be computed for the summation of buildings.
- 2) INTERVIEWER: CHECK THAT TOTAL SUMS TO 100%

Owned by this establishment (g1a)

File: Myanmar_Micro-2014-full data

Overview

Type: Discrete
Format: numeric
Width: 3
Decimals: 0
Range: -9-100

Valid cases: 460
Invalid: 0

Pre question

Owned by this establishment (g1a)

File: Myanmar_Micro-2014-full data

- 1) READ THE FOLLOWING TO THE RESPONDENT BEFORE PROCEEDING: The next topic to be covered is about the land.
2) INTERVIEWER: SHOW CARD

Literal question

Of the land occupied by this establishment, what percent is:
Owned by this establishment

Rented or leased by this establishment (g1b)

File: Myanmar_Micro-2014-full data

Overview

Type: Discrete
Format: numeric
Width: 3
Decimals: 0
Range: -9-100

Valid cases: 460
Invalid: 0

Pre question

INTERVIEWER: SHOW CARD

Literal question

Of the land occupied by this establishment, what percent is:
Rented or Leased by this establishment

Other (g1c)

File: Myanmar_Micro-2014-full data

Overview

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: -9-0

Valid cases: 460
Invalid: 0

Pre question

INTERVIEWER: SHOW CARD

Literal question

Of the land occupied by this establishment, what percent is:
Other

Establishment submit an application to obtain a construction-related permit (g2)

File: Myanmar_Micro-2014-full data

Overview

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: -9-2

Valid cases: 460
Invalid: 0

Literal question

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

Post question

Establishment submit an application to obtain a construction-related permit (g2)

File: Myanmar_Micro-2014-full data

If answer is No or Don't Know then GO TO QUESTION G.30

Interviewer instructions

Application for construction permit. Self-explanatory

Wait for a construction-related permit (g3)

File: Myanmar_Micro-2014-full data

Overview

Type: Discrete
Format: numeric
Width: 3
Decimals: 0
Range: -9-180

Valid cases: 9
Invalid: 451

Literal question

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?

Interviewer instructions

Waiting time for construction permit. Self-explanatory

Construction-related permit, was an informal gift or payment expected (g4)

File: Myanmar_Micro-2014-full data

Overview

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: -9-2

Valid cases: 9
Invalid: 451

Literal question

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

Interviewer instructions

- 1) Bribe for construction permit. Self-explanatory
- 2) Sensitive question, no clarification can be offered

Total selling area of that establishment (g5a)

File: Myanmar_Micro-2014-full data

Overview

Type: Discrete
Format: numeric
Width: 4
Decimals: 0
Range: -9-7200

Valid cases: 206
Invalid: 254

Literal question

What is the total selling area of this establishment?

Interviewer instructions

Total selling area of that establishment (g5a)

File: Myanmar_Micro-2014-full data

Total selling area refers to the space where sales take place. It does not include warehouses. Whenever the establishment is composed of several locations the selling areas of each location should be added.

Total selling area of that establishment (g5b)

File: Myanmar_Micro-2014-full data

Overview

Type: Discrete	Valid cases: 206
Format: numeric	Invalid: 254
Width: 2	
Decimals: 0	
Range: -9-1	

Literal question

What is the total selling area of this establishment?

Post question

SPECIFY UNITS

Square Feet

Square Yards

Square Meters

Interviewer instructions

Total selling area refers to the space where sales take place. It does not include warehouses. Whenever the establishment is composed of several locations the selling areas of each location should be added.

Other (g5bx)

File: Myanmar_Micro-2014-full data

Overview

Type: Discrete	Valid cases: 0
Format: character	Invalid: 0
Width: 1	

Literal question

What is the total selling area of this establishment?

Post question

SPECIFY UNITS

Other

Interviewer instructions

Total selling area refers to the space where sales take place. It does not include warehouses. Whenever the establishment is composed of several locations the selling areas of each location should be added.

Access to land (g30a)

File: Myanmar_Micro-2014-full data

Overview

Type: Discrete	Valid cases: 460
Format: numeric	Invalid: 0
Width: 2	
Decimals: 0	
Range: -9-4	

Pre question

SHOW CARD

Access to land (g30a)

File: Myanmar_Micro-2014-full data

Literal question

Is access to land No Obstacle, a Minor Obstacle, a Moderate Obstacle, a Major Obstacle, or a Very Severe Obstacle to the current operations of this establishment?

Interviewer instructions

- 1) The manager should be given a card with the different alternatives for 'degree of obstacle' (from 0 to 4).
- 2) Sensitive question, no clarification can be offered

Establishment pay for security (i1)

File: Myanmar_Micro-2014-full data

Overview

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: -9-2

Valid cases: 460
Invalid: 0

Pre question

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

Literal question

In fiscal year 2012/2013 (FY), did this establishment pay for security, for example equipment, personnel, or professional security services?

Post question

If answer is No or Don't Know then GO TO QUESTION I.3

Interviewer instructions

Pay for security. Self-explanatory

Percentage of total annual sales for security (i2a)

File: Myanmar_Micro-2014-full data

Overview

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: -9-10

Valid cases: 3
Invalid: 457

Literal question

In fiscal year 2012/2013 (FY), what percent of this establishment's total annual sales was paid for security, or what was the total annual cost of security?
Percent of total annual sales for security

Post question

PROVIDE EITHER ONE OR THE OTHER, NOT BOTH i2a and i2b

Interviewer instructions

How much pay for security. Self-explanatory

Total annual cost of security (i2b)

File: Myanmar_Micro-2014-full data

Overview

Total annual cost of security (i2b)

File: Myanmar_Micro-2014-full data

Type: Discrete
Format: numeric

Valid cases: 8
Invalid: 452

Width: 7
Decimals: 0
Range: -9-1000000

Literal question

In fiscal year 2012/2013 (FY), what percent of this establishment's total annual sales was paid for security, or what was the total annual cost of security?

Total annual cost of security

Post question

PROVIDE EITHER ONE OR THE OTHER, NOT BOTH i2a and i2b

Interviewer instructions

How much pay for security. Self-explanatory

Establishment experience losses as a result of theft, robbery, vandalism or arso (i3)

File: Myanmar_Micro-2014-full data

Overview

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: -9-2

Valid cases: 460
Invalid: 0

Literal question

In fiscal year 2012/2013 (FY), did this establishment experience losses as a result of theft, robbery, vandalism or arson?

Post question

If answer is No or Don't Know then GO TO QUESTION I.30

Interviewer instructions

Experienced losses from theft, robbery, vandalism, arson. Self-explanatory

Losses as percentage of total annual sales (i4a)

File: Myanmar_Micro-2014-full data

Overview

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: -9-5

Valid cases: 17
Invalid: 443

Literal question

In fiscal year 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?

Losses as percent of total annual sales

Post question

PROVIDE EITHER ONE OR THE OTHER, NOT BOTH i4a and i4b

Interviewer instructions

Extent of losses from theft, robbery, vandalism, arson. Self-explanatory

Total annual value of losses (i4b)

File: Myanmar_Micro-2014-full data

Overview

Type: Discrete
Format: numeric
Width: 8
Decimals: 0
Range: -9-50000000

Valid cases: 13
Invalid: 447

Literal question

In fiscal year 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?
Total annual value of losses

Post question

PROVIDE EITHER ONE OR THE OTHER, NOT BOTH i4a and i4b

Interviewer instructions

Extent of losses from theft, robbery, vandalism, arson. Self-explanatory

Crime, theft and disorder (i30)

File: Myanmar_Micro-2014-full data

Overview

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: -9-4

Valid cases: 460
Invalid: 0

Pre question

SHOW CARD

Literal question

Are crime, theft and disorder No Obstacle, a Minor Obstacle, a Moderate Obstacle, a Major Obstacle, or a Very Severe Obstacle to the current operations of this establishment?

Interviewer instructions

- 1) The manager should be given a card with the different alternatives for 'degree of obstacle' (from 0 to 4).
- 2) Sensitive question, no clarification can be offered

Purchased on credit (k1c)

File: Myanmar_Micro-2014-full data

Overview

Type: Discrete
Format: numeric
Width: 3
Decimals: 0
Range: -9-100

Valid cases: 460
Invalid: 0

Literal question

In fiscal year 2012/2013 (FY), what percent, as a proportion of the value of total annual purchases of material inputs or services, were:
Paid for after delivery?

Interviewer instructions

INTERVIEWER: CHECK THAT TOTAL SUMS TO 100%

Sold on credit (k2c)

File: Myanmar_Micro-2014-full data

Overview

Type: Discrete
Format: numeric
Width: 3
Decimals: 0
Range: -9-100

Valid cases: 460
Invalid: 0

Pre question

SHOW CARD

Literal question

In fiscal year 2012/2013 (FY), what percent of this establishment's total annual sales of its goods or services were: Paid for after delivery?

Interviewer instructions

1) The questions refer to an establishment's ability to provide and be provided trade credit arrangements with suppliers and customers.

- a. Paid before delivery means the invoice was paid before the shipment arrived.
- b. Paid for on delivery means that the payment was made at the time the shipment arrived.
- c. Paid for after delivery means that the payment was made at some period after the shipment had arrived.

2) INTERVIEWER: CHECK THAT TOTAL SUMS TO 100%

Internal funds or retained earnings (k3a)

File: Myanmar_Micro-2014-full data

Overview

Type: Discrete
Format: numeric
Width: 3
Decimals: 0
Range: -9-100

Valid cases: 460
Invalid: 0

Pre question

INTERVIEWER: SHOW CARD

Literal question

Over fiscal year 2012/2013 (FY), please estimate the proportion of this establishment's working capital that was financed from each of the following sources?

Internal funds/Retained earnings

Interviewer instructions

INTERVIEWER: CHECK THAT TOTAL SUMS TO 100%

Borrowed from banks: private and state-owned (k3bc)

File: Myanmar_Micro-2014-full data

Overview

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: -9-25

Valid cases: 460
Invalid: 0

Pre question

INTERVIEWER: SHOW CARD

Borrowed from banks: private and state-owned (k3bc)

File: Myanmar_Micro-2014-full data

Literal question

Over fiscal year 2012/2013 (FY), please estimate the proportion of this establishment's working capital that was financed from each of the following sources?

Borrowed from banks (private and state-owned)

Interviewer instructions

INTERVIEWER: CHECK THAT TOTAL SUMS TO 100%

Borrowed from non-bank financial institutions which include (k3e)

File: Myanmar_Micro-2014-full data

Overview

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: -9-0

Valid cases: 460
Invalid: 0

Pre question

INTERVIEWER: SHOW CARD

Literal question

Over fiscal year 2012/2013 (FY), please estimate the proportion of this establishment's working capital that was financed from each of the following sources?

Borrowed from non-bank financial institutions

Interviewer instructions

INTERVIEWER: CHECK THAT TOTAL SUMS TO 100%

Purchases on credit from suppliers and advances from customers (k3f)

File: Myanmar_Micro-2014-full data

Overview

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: -9-80

Valid cases: 460
Invalid: 0

Pre question

INTERVIEWER: SHOW CARD

Literal question

Over fiscal year 2012/2013 (FY), please estimate the proportion of this establishment's working capital that was financed from each of the following sources?

Purchases on credit from suppliers and advances from customers

Interviewer instructions

INTERVIEWER: CHECK THAT TOTAL SUMS TO 100%

Borrowed from non-bank financial institutions which include (k3hd)

File: Myanmar_Micro-2014-full data

Borrowed from non-bank financial institutions which include (k3hd)

File: Myanmar_Micro-2014-full data

Overview

Type: Discrete	Valid cases: 460
Format: numeric	Invalid: 0
Width: 3	
Decimals: 0	
Range: -9-100	

Pre question

INTERVIEWER: SHOW CARD

Literal question

Over fiscal year 2012/2013 (FY), please estimate the proportion of this establishment's working capital that was financed from each of the following sources?
Other (moneylenders, friends, relatives, etc.)

Interviewer instructions

INTERVIEWER: CHECK THAT TOTAL SUMS TO 100%

Establishment purchase any new or used fixed assets (k4)

File: Myanmar_Micro-2014-full data

Overview

Type: Discrete	Valid cases: 460
Format: numeric	Invalid: 0
Width: 2	
Decimals: 0	
Range: -9-2	

Literal question

In fiscal year 2012/2013 (FY), did this establishment purchase any fixed assets, such as machinery, vehicles, equipment, land or buildings?

Post question

If answer is No or Don't Know then GO TO QUESTION K.6

Interviewer instructions

Purchase of fixed assets, investments, etc. Self-explanatory

New or used machinery, vehicles, and equipment (n5a)

File: Myanmar_Micro-2014-full data

Overview

Type: Discrete	Valid cases: 133
Format: numeric	Invalid: 327
Width: 8	
Decimals: 0	
Range: -9-50000000	

Literal question

In fiscal year 2012/2013 (FY), how much did this establishment spend on purchases of:
Machinery, vehicles, and equipment (new or used)

Interviewer instructions

New or used machinery, vehicles, and equipment (n5a)

File: Myanmar_Micro-2014-full data

The category machinery, vehicles and equipment is the annual investment of anything used directly by this establishment to produce. Vehicles include transport and loading and unloading vehicles. It should include not only the purchase cost but also all other costs involved in the investment such as transport of the item and installation cost. Computer hardware should be considered under equipment

Land, buildings is the annual investment in land, buildings and structures used directly or indirectly by this establishment to produce goods and services.

Included are expenditures for new and used structures (including those under construction at the end of last complete fiscal year), fixtures and equipment, additions, major alterations and improvements to existing facilities, and capitalized repairs.

Land and buildings (n5b)

File: Myanmar_Micro-2014-full data

Overview

Type: Discrete
Format: numeric
Width: 9
Decimals: 0
Range: -9-180000000

Valid cases: 133
Invalid: 327

Literal question

In fiscal year 2012/2013 (FY), how much did this establishment spend on purchases of:
Land and buildings

Interviewer instructions

The category machinery, vehicles and equipment is the annual investment of anything used directly by this establishment to produce. Vehicles include transport and loading and unloading vehicles. It should include not only the purchase cost but also all other costs involved in the investment such as transport of the item and installation cost. Computer hardware should be considered under equipment

Land, buildings is the annual investment in land, buildings and structures used directly or indirectly by this establishment to produce goods and services.

Included are expenditures for new and used structures (including those under construction at the end of last complete fiscal year), fixtures and equipment, additions, major alterations and improvements to existing facilities, and capitalized repairs.

Internal funds or retained earnings (k5a)

File: Myanmar_Micro-2014-full data

Overview

Type: Discrete
Format: numeric
Width: 3
Decimals: 0
Range: -9-100

Valid cases: 133
Invalid: 327

Pre question

SHOW CARD

Literal question

Over fiscal year 2012/2013 (FY), please estimate the proportion of this establishment's total purchase of fixed assets that was financed from each of the following sources?

Internal funds or retained earnings

Interviewer instructions

Internal funds or retained earnings (k5a)

File: Myanmar_Micro-2014-full data

1) Fixed assets include any indivisible purchase made by the establishment as described in K.4. Examples include machinery/equipment, land, buildings, building improvements, etc.

The source of funds for these purchases may be diverse, so it is important for the enumerator to make sure that the various sources do add up to 100%.

2) INTERVIEWER: CHECK THAT TOTAL SUMS TO 100%

Owners' contribution or issued new equity shares (k5i)

File: Myanmar_Micro-2014-full data

Overview

Type: Discrete
Format: numeric
Width: 3
Decimals: 0
Range: -9-100

Valid cases: 133
Invalid: 327

Pre question

SHOW CARD

Literal question

Over fiscal year 2012/2013 (FY), please estimate the proportion of this establishment's total purchase of fixed assets that was financed from each of the following sources?

Owners' contribution or issued new equity shares

Interviewer instructions

1) Fixed assets include any indivisible purchase made by the establishment as described in K.4. Examples include machinery/equipment, land, buildings, building improvements, etc.

The source of funds for these purchases may be diverse, so it is important for the enumerator to make sure that the various sources do add up to 100%.

2) INTERVIEWER: CHECK THAT TOTAL SUMS TO 100%

Borrowed from banks: private and state-owned (k5bc)

File: Myanmar_Micro-2014-full data

Overview

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: -9-50

Valid cases: 133
Invalid: 327

Pre question

SHOW CARD

Literal question

Over fiscal year 2012/2013 (FY), please estimate the proportion of this establishment's total purchase of fixed assets that was financed from each of the following sources?

Borrowed from banks (private and state-owned)

Interviewer instructions

INTERVIEWER: CHECK THAT TOTAL SUMS TO 100%

Borrowed from non-bank financial institutions (k5e)

File: Myanmar_Micro-2014-full data

Overview

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: -9-40

Valid cases: 133
Invalid: 327

Pre question

SHOW CARD

Literal question

Over fiscal year 2012/2013 (FY), please estimate the proportion of this establishment's total purchase of fixed assets that was financed from each of the following sources?

Borrowed from non-bank financial institutions

Interviewer instructions

INTERVIEWER: CHECK THAT TOTAL SUMS TO 100%

Purchases on credit from suppliers and advances from customers (k5f)

File: Myanmar_Micro-2014-full data

Overview

Type: Discrete
Format: numeric
Width: 3
Decimals: 0
Range: -9-100

Valid cases: 133
Invalid: 327

Pre question

SHOW CARD

Literal question

Over fiscal year 2012/2013 (FY), please estimate the proportion of this establishment's total purchase of fixed assets that was financed from each of the following sources?

Purchases on credit from suppliers and advances from customers

Interviewer instructions

1) Fixed assets include any indivisible purchase made by the establishment as described in K.4. Examples include machinery/equipment, land, buildings, building improvements, etc.

The source of funds for these purchases may be diverse, so it is important for the enumerator to make sure that the various sources do add up to 100%.

2) INTERVIEWER: CHECK THAT TOTAL SUMS TO 100%

Other, moneylenders, friends, relatives, bonds, etc (k5hdj)

File: Myanmar_Micro-2014-full data

Overview

Type: Discrete
Format: numeric
Width: 3
Decimals: 0
Range: -9-100

Valid cases: 133
Invalid: 327

Literal question

Other, moneylenders, friends, relatives, bonds, etc (k5hdj)

File: Myanmar_Micro-2014-full data

Over fiscal year 2012/2013 (FY), please estimate the proportion of this establishment's total purchase of fixed assets that was financed from each of the following sources:

Other (moneylenders, friends, relatives, bonds, commercial papers etc)

Establishment have a checking or savings account (k6)

File: Myanmar_Micro-2014-full data

Overview

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: -9-2

Valid cases: 460
Invalid: 0

Literal question

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

Interviewer instructions

Checking/ savings account. Self-explanatory

Establishment have an overdraft facility (k7)

File: Myanmar_Micro-2014-full data

Overview

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: -9-2

Valid cases: 460
Invalid: 0

Literal question

At this time, does this establishment have an overdraft facility?

Interviewer instructions

An overdraft facility is a flexible account that allows firms to draw upon in the event their account balance becomes negative. The firm will incur fees or are subject to interest payments if they exercise this option.

Establishment have a line of credit or a loan from a financial institution (k8)

File: Myanmar_Micro-2014-full data

Overview

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: -9-2

Valid cases: 460
Invalid: 0

Literal question

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

Post question

If answer is No or Don't Know then GO TO QUESTION K.16

Interviewer instructions

Establishment have a line of credit or a loan from a financial institution (k8)

File: Myanmar_Micro-2014-full data

A line of credit is an available amount of credit that the establishment can draw upon or leave untapped. Lines of credit usually carry monthly interest rates, and are repaid quickly (as soon as the establishment's cash flow allows for repayment). They may or may not have a defined date of expiration.

A loan is generally a much less flexible form of finance. It comes in fixed amounts (rather than ranges), carry annual interest rates (either fixed or floating), and they carry a determined term to maturity (finite period for repayment).

Type of financial institution granted this loan (k9)

File: Myanmar_Micro-2014-full data

Overview

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: -9-3

Valid cases: 10
Invalid: 450

Pre question

SHOW CARD

Literal question

Referring to the most recent line of credit or loan, what type of financial institution granted this loan?

Interviewer instructions

Institutions that granted loan. Self-explanatory

Year most recent line of credit or loan approved (k10)

File: Myanmar_Micro-2014-full data

Overview

Type: Discrete
Format: numeric
Width: 4
Decimals: 0
Range: -9-2014

Valid cases: 10
Invalid: 450

Literal question

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

Interviewer instructions

INTERVIEWER: PROVIDE FOUR DIGITS FOR YEAR

Size of most recent line of credit or loan approved (k11)

File: Myanmar_Micro-2014-full data

Overview

Type: Discrete
Format: numeric
Width: 9
Decimals: 0
Range: -9-100000000

Valid cases: 10
Invalid: 450

Literal question

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

Size of most recent line of credit or loan approved (k11)

File: Myanmar_Micro-2014-full data

Interviewer instructions

Value of the loan. Self-explanatory

Loan financing require collateral (k13)

File: Myanmar_Micro-2014-full data

Overview

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: -9-2

Valid cases: 10
Invalid: 450

Literal question

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

Post question

If answer is No or Don't Know then GO TO QUESTION K.16

Interviewer instructions

Collateral refers to property of the business or personal property of the manager or owners that is used to secure the loan in the event that the establishment defaults on its payment obligations. Collateral only refers to real property or financial assets, not to personal guarantees by third parties.

Land, buildings under ownership of the establishment (k14a)

File: Myanmar_Micro-2014-full data

Overview

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: -9-2

Valid cases: 4
Invalid: 456

Pre question

INTERVIEWER: READ OUT

Literal question

Referring only to this most recent loan or line of credit, what type of collateral was required? Land, buildings under ownership of the establishment

Interviewer instructions

Collateral refers to property of the business or personal property of the manager or owners that is used to secure the loan in the event that the establishment defaults on its payment obligations. Collateral only refers to real property or financial assets, not to personal guarantees by third parties.

Machinery and equipment including movables (k14b)

File: Myanmar_Micro-2014-full data

Overview

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: -9-2

Valid cases: 4
Invalid: 456

Literal question

Machinery and equipment including movables (k14b)

File: Myanmar_Micro-2014-full data

Referring only to this most recent loan or line of credit, what type of collateral was required?
Machinery and equipment including movables

Interviewer instructions

Collateral refers to property of the business or personal property of the manager or owners that is used to secure the loan in the event that the establishment defaults on its payment obligations. Collateral only refers to real property or financial assets, not to personal guarantees by third parties.

Accounts receivable and inventories (k14c)

File: Myanmar_Micro-2014-full data

Overview

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: -9-2

Valid cases: 4
Invalid: 456

Literal question

Referring only to this most recent loan or line of credit, what type of collateral was required?
Accounts receivable and inventories

Interviewer instructions

Collateral refers to property of the business or personal property of the manager or owners that is used to secure the loan in the event that the establishment defaults on its payment obligations. Collateral only refers to real property or financial assets, not to personal guarantees by third parties.

Personal assets of owner (house, etc.) (k14d)

File: Myanmar_Micro-2014-full data

Overview

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: -9-2

Valid cases: 4
Invalid: 456

Literal question

Referring only to this most recent loan or line of credit, what type of collateral was required? Personal assets of owner (house, etc.)

Interviewer instructions

Collateral refers to property of the business or personal property of the manager or owners that is used to secure the loan in the event that the establishment defaults on its payment obligations. Collateral only refers to real property or financial assets, not to personal guarantees by third parties.

Other forms of collateral not included in the categories above (k14e)

File: Myanmar_Micro-2014-full data

Overview

Other forms of collateral not included in the categories above (k14e)

File: Myanmar_Micro-2014-full data

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: -9-2

Valid cases: 4
Invalid: 456

Literal question

Referring only to this most recent loan or line of credit, what type of collateral was required? Other forms of collateral not included in the categories above

Interviewer instructions

Collateral refers to property of the business or personal property of the manager or owners that is used to secure the loan in the event that the establishment defaults on its payment obligations. Collateral only refers to real property or financial assets, not to personal guarantees by third parties.

Value of collateral (k15a)

File: Myanmar_Micro-2014-full data

Overview

Type: Discrete
Format: numeric
Width: 9
Decimals: 0
Range: -9-250000000

Valid cases: 4
Invalid: 456

Literal question

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

Total number of open lines of credit or outstanding loans (k15b)

File: Myanmar_Micro-2014-full data

Overview

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: -9-5

Valid cases: 10
Invalid: 450

Literal question

What is the total number of outstanding loans or lines of credit held by this establishment?

Total value of open lines of credit or outstanding (k15c)

File: Myanmar_Micro-2014-full data

Overview

Type: Discrete
Format: numeric
Width: 8
Decimals: 0
Range: -9-70000000

Valid cases: 1
Invalid: 459

Literal question

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

Personal loans that are used to finance that establishment (k15d)

File: Myanmar_Micro-2014-full data

Overview

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: -9-2

Valid cases: 460
Invalid: 0

Literal question

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

Establishment apply for lines of credit / loans (k16)

File: Myanmar_Micro-2014-full data

Overview

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: -9-2

Valid cases: 460
Invalid: 0

Literal question

Referring again to the last fiscal year 2012/2013 (FY), did this establishment apply for any loans or lines of credit?

Post question

If answer is Yes or Don't Know then GO TO QUESTION K.21

Interviewer instructions

Apply for new loans in last year. Self-explanatory

Establishment did not apply for line of credit / loan (k17)

File: Myanmar_Micro-2014-full data

Overview

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: -9-7

Valid cases: 440
Invalid: 20

Pre question

SHOW CARD

Literal question

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

Interviewer instructions

Reasons for not applying for loan last year. Self-explanatory

Most recent application for a line of credit / loan (k20a1)

File: Myanmar_Micro-2014-full data

Overview

Most recent application for a line of credit / loan (k20a1)

File: Myanmar_Micro-2014-full data

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: -9-4

Valid cases: 12
Invalid: 448

Establishment have its annual financial statements checked and certified (k21)

File: Myanmar_Micro-2014-full data

Overview

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: -9-2

Valid cases: 460
Invalid: 0

Literal question

In fiscal year 2012/2013 (FY), did this establishment have its annual financial statements checked and certified by an external auditor?

Interviewer instructions

Certification of financial statements by external auditor. Self-explanatory

Access to finance (k30)

File: Myanmar_Micro-2014-full data

Overview

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: -9-4

Valid cases: 460
Invalid: 0

Pre question

SHOW CARD

Literal question

Is access to finance, which includes availability and cost, interest rates, fees and collateral requirements, No Obstacle, a Minor Obstacle, a Moderate Obstacle, a Major Obstacle, or a Very Severe Obstacle to the current operations of this establishment?

Interviewer instructions

- 1) The manager should be given a card with the different alternatives for 'degree of obstacle' (from 0 to 4).
- 2) Sensitive question, no clarification can be offered

The court system is fair, impartial and uncorrupted (h7a)

File: Myanmar_Micro-2014-full data

Overview

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: -9-4

Valid cases: 460
Invalid: 0

The court system is fair, impartial and uncorrupted (h7a)

File: Myanmar_Micro-2014-full data

Pre question

SHOW CARD

Literal question

I am going to read some statements that describe the courts system and how it could affect business. For each statement, please tell me if you Strongly disagree, Tend to disagree, Tend to agree, or Strongly agree.

"The court system is fair, impartial and uncorrupted."

Interviewer instructions

Self-explanatory

Senior management's time spent on dealing with regulations (j2)

File: Myanmar_Micro-2014-full data

Overview

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: -9-40

Valid cases: 460
Invalid: 0

Literal question

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/sales workers. Some examples of government regulations are taxes, customs, labor regulations, licensing and registration, including dealings with officials and completing forms]

Interviewer instructions

Percent of total senior management's time. Ask managers to estimate what percentage of their time senior managers spend dealing with government regulations, inspections, negotiations and other bureaucratic burden. This is time that would otherwise be spent on business matters. It should not include time spent negotiating procurement contracts with the government - only time dealing with red tape and bureaucracy.

Establishment visited or inspected by tax officials (j3)

File: Myanmar_Micro-2014-full data

Overview

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: -9-2

Valid cases: 460
Invalid: 0

Literal question

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

Post question

If answer is No or Don't Know then GO TO QUESTION J.6a

Interviewer instructions

Visitations and inspections from tax inspectorate officials. Self-explanatory

Times inspected or met with tax officials (j4)

File: Myanmar_Micro-2014-full data

Overview

Times inspected or met with tax officials (j4)

File: Myanmar_Micro-2014-full data

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: -9-24

Valid cases: 336
Invalid: 124

Literal question

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

Interviewer instructions

Self-explanatory

Meetings was a gift or informal payment expected (j5)

File: Myanmar_Micro-2014-full data

Overview

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: -9-2

Valid cases: 336
Invalid: 124

Literal question

In any of these inspections or meetings was a gift or informal payment expected or requested?

Interviewer instructions

- 1) Bribes from tax inspectors. Self-explanatory
- 2) Sensitive question, no clarification can be offered

Establishment secured or attempted to secure a government contract (j6a)

File: Myanmar_Micro-2014-full data

Overview

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: -9-2

Valid cases: 460
Invalid: 0

Literal question

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

Post question

If answer is No or Don't Know then GO TO QUESTION J.7

Interviewer instructions

Self-explanatory

Percent of the contract value paid as informal payments or gifts (j6)

File: Myanmar_Micro-2014-full data

Overview

Percent of the contract value paid as informal payments or gifts (j6)

File: Myanmar_Micro-2014-full data

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: -9-2

Valid cases: 4
Invalid: 456

Literal question

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?

Interviewer instructions

1) Percent of the contract value. The question is designed to get at the size of the unaudited or unreported payment that is made to a government officials that directly aided in granting a government contract, in part or in whole, or expanded the size of the contract to include the establishment's business.

Again, notice the wording (phrasing) of the question: it asks for the respondent to answer for the "typical" establishment, rather than the establishment being interviewed.

2) Sensitive question, no clarification can be offered

Percentage of total annual sales paid as informal payment (j7a)

File: Myanmar_Micro-2014-full data

Overview

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: -9-25

Valid cases: 434
Invalid: 26

Literal question

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 percent 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 of total annual sales paid as informal payment

Post question

PROVIDE EITHER ONE OR THE OTHER, NOT BOTH j7a and j7b

Interviewer instructions

1) Size of informal payments/gifts Informal payments are payments made to government officials that are unaudited or unreported. They are generally given to an official with the expectation that a service will be performed (such as granting a business license), a violation overlooked (such as violation of health regulation), or because the official threatens the business.

Notice the wording (phrasing) of the question: it asks for the respondent to answer for establishments "like this one" rather than the establishment being interviewed.

2) Sensitive question, no clarification can be offered

Total annual informal payment (j7b)

File: Myanmar_Micro-2014-full data

Overview

Total annual informal payment (j7b)

File: Myanmar_Micro-2014-full data

Type: Discrete
Format: numeric
Width: 6
Decimals: 0
Range: -9-300000

Valid cases: 26
Invalid: 434

Literal question

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 percent 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?

Total annual informal payment

Post question

PROVIDE EITHER ONE OR THE OTHER, NOT BOTH j7a and j7b

Interviewer instructions

1) Size of informal payments/gifts Informal payments are payments made to government officials that are unaudited or unreported. They are generally given to an official with the expectation that a service will be performed (such as granting a business license), a violation overlooked (such as violation of health regulation), or because the official threatens the business.

Notice the wording (phrasing) of the question: it asks for the respondent to answer for establishments "like this one" rather than the establishment being interviewed.

2) Sensitive question, no clarification can be offered

Establishment submit an application to obtain an import license (j10)

File: Myanmar_Micro-2014-full data

Overview

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: -9-2

Valid cases: 460
Invalid: 0

Literal question

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

Post question

If answer is No or Don't Know then GO TO QUESTION J.13

Interviewer instructions

Application for import license Self-explanatory

Wait for import license (j11)

File: Myanmar_Micro-2014-full data

Overview

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: -9-30

Valid cases: 4
Invalid: 456

Literal question

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

Wait for import license (j11)

File: Myanmar_Micro-2014-full data

Interviewer instructions

Wait for import license Self-explanatory

Import license was an informal gift / payment expected (j12)

File: Myanmar_Micro-2014-full data

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: -9-2

Valid cases: 4
 Invalid: 456

Literal question

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

Interviewer instructions

- 1) Bribe for import license. Self-explanatory
- 2) Sensitive question, no clarification can be offered

Establishment submit an application to obtain an operating license (j13)

File: Myanmar_Micro-2014-full data

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: -9-2

Valid cases: 460
 Invalid: 0

Literal question

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

Interviewer instructions

Application for operating license Self-explanatory-Includes renewals of operating licenses

Wait for operating license (j14)

File: Myanmar_Micro-2014-full data

Overview

Type: Discrete
 Format: numeric
 Width: 3
 Decimals: 0
 Range: -9-240

Valid cases: 310
 Invalid: 150

Literal question

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

Interviewer instructions

Wait for operating license. Self-explanatory

Informal gift or payment expected (j15)

File: Myanmar_Micro-2014-full data

Overview

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: -9-2

Valid cases: 310
Invalid: 150

Literal question

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

Interviewer instructions

Sensitive question, no clarification can be offered

Investment is beneficial to businesses in sector (MYAj3)

File: Myanmar_Micro-2014-full data

Overview

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: -9-2

Valid cases: 460
Invalid: 0

Literal question

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

Reason feel that foreign investment is beneficial (MYAj4)

File: Myanmar_Micro-2014-full data

Overview

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: -9-4

Valid cases: 350
Invalid: 110

Literal question

What is the principal reason you feel this foreign investment is beneficial?

Reason feel that foreign investment is not beneficial (MYAj5)

File: Myanmar_Micro-2014-full data

Overview

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: -9-4

Valid cases: 66
Invalid: 394

Literal question

What is the principal reason you feel this foreign investment is not beneficial?

Tax rates (j30a)

File: Myanmar_Micro-2014-full data

Overview

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: -9-4

Valid cases: 460
Invalid: 0

Pre question

SHOW CARD

Literal question

As I list some factors that can affect the current operations of a business, please look at this card and tell me if you think that each factor is No Obstacle, a Minor Obstacle, a Moderate Obstacle, a Major Obstacle, or a Very Severe Obstacle to the current operations of this establishment.

Tax rates

Interviewer instructions

- 1) The manager should be given a card with the different alternatives for 'degree of obstacle' (from 0 to 4).
- 2) Sensitive question, no clarification can be offered

Tax administration (j30b)

File: Myanmar_Micro-2014-full data

Overview

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: -9-4

Valid cases: 460
Invalid: 0

Pre question

SHOW CARD

Literal question

As I list some factors that can affect the current operations of a business, please look at this card and tell me if you think that each factor is No Obstacle, a Minor Obstacle, a Moderate Obstacle, a Major Obstacle, or a Very Severe Obstacle to the current operations of this establishment.

Tax administration

Interviewer instructions

- 1) The manager should be given a card with the different alternatives for 'degree of obstacle' (from 0 to 4).
- 2) Sensitive question, no clarification can be offered

Business licensing and permits (j30c)

File: Myanmar_Micro-2014-full data

Overview

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: -9-4

Valid cases: 460
Invalid: 0

Pre question

SHOW CARD

Literal question

Business licensing and permits (j30c)

File: Myanmar_Micro-2014-full data

As I list some factors that can affect the current operations of a business, please look at this card and tell me if you think that each factor is No Obstacle, a Minor Obstacle, a Moderate Obstacle, a Major Obstacle, or a Very Severe Obstacle to the current operations of this establishment.

Business licensing and permits

Interviewer instructions

- 1) The manager should be given a card with the different alternatives for 'degree of obstacle' (from 0 to 4).
- 2) Sensitive question, no clarification can be offered

Political instability (j30e)

File: Myanmar_Micro-2014-full data

Overview

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: -9-4

Valid cases: 460
Invalid: 0

Pre question

SHOW CARD

Literal question

As I list some factors that can affect the current operations of a business, please look at this card and tell me if you think that each factor is No Obstacle, a Minor Obstacle, a Moderate Obstacle, a Major Obstacle, or a Very Severe Obstacle to the current operations of this establishment.

Political instability

Interviewer instructions

- 1) The manager should be given a card with the different alternatives for 'degree of obstacle' (from 0 to 4).
- 2) Sensitive question, no clarification can be offered

Corruption (j30f)

File: Myanmar_Micro-2014-full data

Overview

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: -9-4

Valid cases: 460
Invalid: 0

Pre question

SHOW CARD

Literal question

As I list some factors that can affect the current operations of a business, please look at this card and tell me if you think that each factor is No Obstacle, a Minor Obstacle, a Moderate Obstacle, a Major Obstacle, or a Very Severe Obstacle to the current operations of this establishment.

Corruption

Interviewer instructions

- 1) The manager should be given a card with the different alternatives for 'degree of obstacle' (from 0 to 4).
- 2) Sensitive question, no clarification can be offered

Courts (h30)

File: Myanmar_Micro-2014-full data

Courts (h30)

File: Myanmar_Micro-2014-full data

Overview

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: -9-4

Valid cases: 460
Invalid: 0

Pre question

SHOW CARD

Literal question

As I list some factors that can affect the current operations of a business, please look at this card and tell me if you think that each factor is No Obstacle, a Minor Obstacle, a Moderate Obstacle, a Major Obstacle, or a Very Severe Obstacle to the current operations of this establishment.

Courts

Interviewer instructions

- 1) The manager should be given a card with the different alternatives for 'degree of obstacle' (from 0 to 4).
- 2) Sensitive question, no clarification can be offered

Permanent, full-time workers end of last fiscal year (l1)

File: Myanmar_Micro-2014-full data

Overview

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: -9-5

Valid cases: 460
Invalid: 0

Pre question

READ THE FOLLOWING TO THE RESPONDENT BEFORE PROCEEDING: Now I would like to ask you a few questions about this establishment's labor force.

Literal question

At the end of fiscal year 2012/2013 (FY), how many permanent, full-time employees did this establishment employ? Please include all employees and managers

Post question

INTERVIEWER: include interviewee if applicable

Interviewer instructions

Number of permanent, full-time employees last complete fiscal year 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 up to 8 or more hours per day.

All employees and managers (including respondent) should be counted.

Permanent, full-time workers three fiscal years ago (l2)

File: Myanmar_Micro-2014-full data

Overview

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: -9-12

Valid cases: 460
Invalid: 0

Literal question

Permanent, full-time workers three fiscal years ago (l2)

File: Myanmar_Micro-2014-full data

Three fiscal years ago, at the end of fiscal year [insert three complete fiscal years ago], how many permanent, full-time employees did this establishment employ? Please include all employees and managers

Post question

INTERVIEWER: include interviewee if applicable

Interviewer instructions

Number of permanent, full-time employees three complete fiscal years ago. See definition of permanent, full-time employees in l1

Female permanent full-time workers (l5)

File: Myanmar_Micro-2014-full data

Overview

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: -9-4

Valid cases: 344
Invalid: 116

Literal question

At the end of fiscal year 2012/2013 (FY), how many permanent full-time employees of this establishment for the following categories were female?

Production workers (l3a)

File: Myanmar_Micro-2014-full data

Overview

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: -9-4

Valid cases: 116
Invalid: 344

Pre question

INTERVIEWER: READ EACH CATEGORY

Literal question

At the end of fiscal year 2012/2013 (FY), how many permanent, full-time employees were:
Production workers

Interviewer instructions

Number of permanent, full-time production employees are employees (up to the line supervisor level) engaged in fabricating, processing, assembling, inspecting, receiving, storing, handling, packing, warehousing, shipping (but not delivering), maintenance, repair, product development, auxiliary production for plant's own use (e.g., power plant), recordkeeping, and other services closely associated with these production operations. Employees above the working-supervisor level are excluded from this item.

Number of permanent, full-time non-production employees are those employees not engaged in fabricating, processing, assembling, inspecting, receiving, storing, handling, packing, warehousing, shipping (but not delivering), maintenance, repair, product development, auxiliary production for plant's own use (e.g., power plant), recordkeeping, and other services closely associated with these production operations. Managers and other supervisory personnel with responsibilities for the performance of shop floor supervisors and below are included. Do not include shop floor supervisors.

Employees in sales (including driver-salespersons), sales delivery (highway truck drivers and their helpers), janitorial and guard services, advertising, credit, collection, installation and servicing of own products, clerical and routine office functions, executive, purchasing, financing, legal, personnel (including cafeteria, medical, etc.) are included. Also included are employees on the payroll of the manufacturing establishment engaged in the construction of major additions or alterations utilized as a separate work force. Professional, and technical employees are included in this category.

Non-production workers [e.g., managers, administration, sales] (l3b)

File: Myanmar_Micro-2014-full data

Overview

Type: Discrete	Valid cases: 116
Format: numeric	Invalid: 344
Width: 2	
Decimals: 0	
Range: -9-3	

Pre question

INTERVIEWER: READ EACH CATEGORY

Literal question

At the end of fiscal year 2012/2013 (FY), how many permanent, full-time employees were:
Non-production workers [e.g., managers, administration, sales]

Interviewer instructions

Number of permanent, full-time production employees are employees (up to the line supervisor level) engaged in fabricating, processing, assembling, inspecting, receiving, storing, handling, packing, warehousing, shipping (but not delivering), maintenance, repair, product development, auxiliary production for plant's own use (e.g., power plant), recordkeeping, and other services closely associated with these production operations. Employees above the working-supervisor level are excluded from this item.

Number of permanent, full-time non-production employees are those employees not engaged in fabricating, processing, assembling, inspecting, receiving, storing, handling, packing, warehousing, shipping (but not delivering), maintenance, repair, product development, auxiliary production for plant's own use (e.g., power plant), recordkeeping, and other services closely associated with these production operations. Managers and other supervisory personnel with responsibilities for the performance of shop floor supervisors and below are included. Do not include shop floor supervisors.

Employees in sales (including driver-salespersons), sales delivery (highway truck drivers and their helpers), janitorial and guard services, advertising, credit, collection, installation and servicing of own products, clerical and routine office functions, executive, purchasing, financing, legal, personnel (including cafeteria, medical, etc.) are included. Also included are employees on the payroll of the manufacturing establishment engaged in the construction of major additions or alterations utilized as a separate work force. Professional, and technical employees are included in this category.

Skilled production workers (l4a) File: Myanmar_Micro-2014-full data

Overview

Type: Discrete	Valid cases: 116
Format: numeric	Invalid: 344
Width: 2	
Decimals: 0	
Range: -9-4	

Pre question

INTERVIEWER: READ EACH CATEGORY

Literal question

At the end of fiscal year 2012/2013 (FY), how many permanent, full-time employees were:
Skilled production workers

Interviewer instructions

Numbers of different types of permanent, full-time skilled production workers have some special knowledge or (usually acquired) ability in their work. A skilled worker may have attended a college, university or technical school or, may have learned their skills on the job.

Unskilled production worker are unskilled in that it is not required that they have special training, education, or skill to perform their job.

Unskilled production workers (l4b)

File: Myanmar_Micro-2014-full data

Overview

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: -9-2

Valid cases: 116
Invalid: 344

Pre question

INTERVIEWER: READ EACH CATEGORY

Literal question

At the end of fiscal year 2012/2013 (FY), how many permanent, full-time employees were:
Unskilled production workers

Interviewer instructions

Numbers of different types of permanent, full-time skilled production workers have some special knowledge or (usually acquired) ability in their work. A skilled worker may have attended a college, university or technical school or, may have learned their skills on the job.

Unskilled production worker are unskilled in that it is not required that they have special training, education, or skill to perform their job.

Managers and senior-level professionals (MYA16)

File: Myanmar_Micro-2014-full data

Overview

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: -9-4

Valid cases: 460
Invalid: 0

Literal question

At the end of 2012/2013 (FY), how many permanent, full-time individuals in this establishment were:
Managers and senior-level professionals

Technicians, associate professionals, and sales (MYA17)

File: Myanmar_Micro-2014-full data

Overview

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: -9-4

Valid cases: 460
Invalid: 0

Literal question

At the end of 2012/2013 (FY), how many permanent, full-time individuals in this establishment were:
Technicians, associate professionals, and sales

Unskilled workers (MYA18)

File: Myanmar_Micro-2014-full data

Overview

Unskilled workers (MYA18)

File: Myanmar_Micro-2014-full data

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: -9-6

Valid cases: 460
Invalid: 0

Literal question

At the end of 2012/2013 (FY), how many permanent, full-time individuals in this establishment were:
Unskilled workers

Skilled production workers (MYA19)

File: Myanmar_Micro-2014-full data

Overview

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: -9-6

Valid cases: 117
Invalid: 343

Literal question

Two fiscal years ago, at the end of 2011/2012 (FY), how many permanent, full-time individuals in this establishment were:
Skilled production workers

Unskilled production workers (MYA110)

File: Myanmar_Micro-2014-full data

Overview

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: -9-5

Valid cases: 117
Invalid: 343

Literal question

Two fiscal years ago, at the end of 2011/2012 (FY), how many permanent, full-time individuals in this establishment were:
Unskilled production workers

Managers and senior-level professionals (MYA111)

File: Myanmar_Micro-2014-full data

Overview

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: -9-4

Valid cases: 460
Invalid: 0

Literal question

Two fiscal years ago, at the end of 2011/2012 (FY), how many permanent, full-time individuals in this establishment were:
Managers and senior-level professionals

Technicians, associate professionals, and sales (MYA112)

File: Myanmar_Micro-2014-full data

Overview

Type: Discrete	Valid cases: 460
Format: numeric	Invalid: 0
Width: 2	
Decimals: 0	
Range: -9-5	

Literal question

Two fiscal years ago, at the end of 2011/2012 (FY), how many permanent, full-time individuals in this establishment were: Technicians, associate professionals, and sales

Unskilled workers (MYA113)

File: Myanmar_Micro-2014-full data

Overview

Type: Discrete	Valid cases: 460
Format: numeric	Invalid: 0
Width: 2	
Decimals: 0	
Range: -9-12	

Literal question

Two fiscal years ago, at the end of 2011/2012 (FY), how many permanent, full-time individuals in this establishment were: Unskilled workers

Female permanent full-time production workers (l5a)

File: Myanmar_Micro-2014-full data

Overview

Type: Discrete	Valid cases: 116
Format: numeric	Invalid: 344
Width: 2	
Decimals: 0	
Range: -9-4	

Pre question

INTERVIEWER: READ EACH CATEGORY

Literal question

At the end of fiscal year 2012/2013 (FY), how many permanent full-time employees of this establishment for the following categories were female?

Female permanent full-time production employees

Interviewer instructions

Self explanatory

Female permanent full-time non-production workers (l5b)

File: Myanmar_Micro-2014-full data

Overview

Type: Discrete	Valid cases: 116
Format: numeric	Invalid: 344
Width: 2	
Decimals: 0	
Range: -9-3	

Female permanent full-time non-production workers (l5b)

File: Myanmar_Micro-2014-full data

Pre question

INTERVIEWER: READ EACH CATEGORY

Literal question

At the end of fiscal year 2012/2013 (FY), how many permanent full-time employees of this establishment for the following categories were female?

Female permanent full-time non-production employees

Interviewer instructions

Self explanatory

Full-time seasonal or temporary workers employed last fiscal year (l6)

File: Myanmar_Micro-2014-full data

Overview

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: -9-29

Valid cases: 460
Invalid: 0

Literal question

How many full-time temporary employees did this establishment employ in fiscal year 2012/2013 (FY)?

Interviewer instructions

Full-time temporary or seasonal employees are defined as all paid short-term (i.e. for less than a fiscal year) employees with no guarantee of renewal of employment contract and work 40 hours or more per week for the term of their contract.

Full-time female seasonal or temporary workers employed last fiscal year (l6a)

File: Myanmar_Micro-2014-full data

Overview

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: -9-14

Valid cases: 46
Invalid: 414

Literal question

How many full-time temporary employees did this establishment employ throughout year 2012/2013 (FY)?

Female full-time seasonal or temporary workers employed last fiscal year

Interviewer instructions

(INTERVIEWER: 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 8 or more hours per day)

Average length full-time seasonal or temporary employment last fiscal year, in m (l8)

File: Myanmar_Micro-2014-full data

Overview

Average length full-time seasonal or temporary employment last fiscal year, in m (l8)

File: Myanmar_Micro-2014-full data

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: -9-12

Valid cases: 46
Invalid: 414

Literal question

What was the average length of employment of all full-time temporary employees in fiscal year 2012/2013 (FY)?

Interviewer instructions

Average length of employment of all full-time temporary or seasonal employees refers to the number of months that the employee was contracted for work that occupied employees for 40 hours or more per week. If average full-time temporary or seasonal employment was for less than one month, enumerator should write 1.

Average number of years of education of typical production worker (l9a)

File: Myanmar_Micro-2014-full data

Overview

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: -9-14

Valid cases: 116
Invalid: 344

Literal question

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

Average number of years of education of typical production worker

Interviewer instructions

INTERVIEWER: READ EACH CATEGORY

Average number of years of education of typical female production worker (l9a2)

File: Myanmar_Micro-2014-full data

Overview

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: -9-14

Valid cases: 116
Invalid: 344

Literal question

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

Average number of years of education of typical female production worker

Interviewer instructions

INTERVIEWER: READ EACH CATEGORY

Percentage of full time permanent workers who completed secondary school (l9b)

File: Myanmar_Micro-2014-full data

Overview

Type: Discrete
Format: numeric
Width: 3
Decimals: 0
Range: -9-100

Valid cases: 460
Invalid: 0

Literal question

What is the percentage of full-time permanent workers who completed secondary school?

Establishment have formal training programs for its permanent, full-time employee (l10)

File: Myanmar_Micro-2014-full data

Overview

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: -9-2

Valid cases: 460
Invalid: 0

Literal question

Over fiscal year 2012/2013 (FY), did this establishment have formal training programs for its permanent, full-time employees?

Interviewer instructions

Formal training has a structured and defined curriculum. Formal training may include classroom work, seminars, lectures, workshops, and audio-visual presentations and demonstrations. This does not include training to familiarize employees with equipment and machinery on the shop floor, training aimed at familiarizing employees with the establishment's standard operation procedures, or employee orientation at the beginning of an employee's tenure. In-house training may be conducted by other non-supervisory employees of the establishment, the establishment's supervisors or managers, or the establishments training centers.

Primary focus of the formal training programs (MYA114)

File: Myanmar_Micro-2014-full data

Overview

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: -9-4

Valid cases: 14
Invalid: 446

Literal question

What was the primary focus of the formal training programs?

Primary provider of these training programs (MYA115)

File: Myanmar_Micro-2014-full data

Overview

Primary provider of these training programs (MYA115)

File: Myanmar_Micro-2014-full data

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: -9-4

Valid cases: 14
Invalid: 446

Literal question

Regardless of who paid, who was the primary provider of these training programs?

Production full-time permanent employees trained (l11a)

File: Myanmar_Micro-2014-full data

Overview

Type: Discrete
Format: numeric
Width: 3
Decimals: 0
Range: -9-100

Valid cases: 6
Invalid: 454

Pre question

INTERVIEWER: READ EACH CATEGORY

Literal question

Referring to the training programs run over fiscal year 2012/2013 (FY), what percent of permanent, full-time employees of the following categories received formal training?

Production full-time permanent employees trained

Interviewer instructions

Percentage of production vs. non-production employees that were trained. Self-explanatory

Non-production full-time permanent employees trained (l11b)

File: Myanmar_Micro-2014-full data

Overview

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: -9-0

Valid cases: 6
Invalid: 454

Literal question

Referring to the training programs run over fiscal year 2012/2013 (FY), what percent of permanent, full-time employees of the following categories received formal training?

Non-production full-time permanent employees trained

Interviewer instructions

Percentage of production vs. non-production employees that were trained. Self-explanatory

The main reason for the lack of training programs (MYA116)

File: Myanmar_Micro-2014-full data

Overview

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: -9-6

Valid cases: 446
Invalid: 14

The main reason for the lack of training programs (MYA116)

File: Myanmar_Micro-2014-full data

Literal question

Please indicate the main reason for the lack of training programs?

Establishment try to hire managers or senior-level professionals (MYA117)

File: Myanmar_Micro-2014-full data

Overview

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: -9-2

Valid cases: 460
Invalid: 0

Literal question

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

There were no or few or applicants (MYA118)

File: Myanmar_Micro-2014-full data

Overview

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: -9-2

Valid cases: 7
Invalid: 453

Literal question

Did the establishment encounter any of the following problems when trying to hire a manager or senior-level professional?
There were no or few or applicants

Applicants lacked required skills (MYA119)

File: Myanmar_Micro-2014-full data

Overview

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: -9-2

Valid cases: 7
Invalid: 453

Literal question

Did the establishment encounter any of the following problems when trying to hire a manager or senior-level professional?
Applicants lacked required skills

Applicants expected higher wages than we can offer (MYA120)

File: Myanmar_Micro-2014-full data

Overview

Applicants expected higher wages than we can offer (MYA120)

File: Myanmar_Micro-2014-full data

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: -9-2

Valid cases: 7
Invalid: 453

Literal question

Did the establishment encounter any of the following problems when trying to hire a manager or senior-level professional?
Applicants expected higher wages than we can offer

Applicants did not like the working conditions (MYA121)

File: Myanmar_Micro-2014-full data

Overview

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: -9-2

Valid cases: 7
Invalid: 453

Literal question

Did the establishment encounter any of the following problems when trying to hire a manager or senior-level professional?
Applicants did not like the working conditions

Other (MYA122)

File: Myanmar_Micro-2014-full data

Overview

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: -9-2

Valid cases: 7
Invalid: 453

Literal question

Did the establishment encounter any of the following problems when trying to hire a manager or senior-level professional?
Other

Other (MYA123x)

File: Myanmar_Micro-2014-full data

Overview

Type: Discrete
Format: character
Width: 1

Valid cases: 0
Invalid: 0

Literal question

Did the establishment encounter any of the following problems when trying to hire a manager or senior-level professional?
Other (specify)

Establishment try to hire technicians, associate professionals (MYA124)

File: Myanmar_Micro-2014-full data

Overview

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: -9-2

Valid cases: 460
Invalid: 0

Literal question

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

There were no or few or applicants (MYA125)

File: Myanmar_Micro-2014-full data

Overview

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: -9-2

Valid cases: 94
Invalid: 366

Literal question

Did the establishment encounter any of the following problems when trying to hire a (non-production) technician, associate professional, or sales worker?

There were no or few or applicants

Applicants lacked required skills (MYA126)

File: Myanmar_Micro-2014-full data

Overview

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: -9-2

Valid cases: 94
Invalid: 366

Literal question

Did the establishment encounter any of the following problems when trying to hire a (non-production) technician, associate professional, or sales worker?

Applicants lacked required skills

Applicants expected higher wages than we can offer (MYA127)

File: Myanmar_Micro-2014-full data

Overview

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: -9-2

Valid cases: 94
Invalid: 366

Literal question

Applicants expected higher wages than we can offer (MYA127)

File: Myanmar_Micro-2014-full data

Did the establishment encounter any of the following problems when trying to hire a (non-production) technician, associate professional, or sales worker?

Applicants expected higher wages than we can offer

Applicants did not like the working conditions (MYA128)

File: Myanmar_Micro-2014-full data

Overview

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: -9-2

Valid cases: 94
Invalid: 366

Literal question

Did the establishment encounter any of the following problems when trying to hire a (non-production) technician, associate professional, or sales worker?

Applicants did not like the working conditions

Other (MYA129)

File: Myanmar_Micro-2014-full data

Overview

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: -9-2

Valid cases: 94
Invalid: 366

Literal question

Did the establishment encounter any of the following problems when trying to hire a (non-production) technician, associate professional, or sales worker?

Other

Other (MYA130x)

File: Myanmar_Micro-2014-full data

Overview

Type: Discrete
Format: character
Width: 1

Valid cases: 0
Invalid: 0

Literal question

Did the establishment encounter any of the following problems when trying to hire a (non-production) technician, associate professional, or sales worker?

Other (specify)

Establishment try to hire unskilled workers (MYA131)

File: Myanmar_Micro-2014-full data

Overview

Establishment try to hire unskilled workers (MYA131)

File: Myanmar_Micro-2014-full data

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: -9-2

Valid cases: 460
Invalid: 0

Literal question

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

There were no or few or applicants (MYA132)

File: Myanmar_Micro-2014-full data

Overview

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: -9-2

Valid cases: 111
Invalid: 349

Literal question

Did the establishment encounter any of the following problems when trying to hire a (non-production) unskilled worker?
There were no or few applicants

Applicants lacked required skills (MYA133)

File: Myanmar_Micro-2014-full data

Overview

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: -9-2

Valid cases: 111
Invalid: 349

Literal question

Did the establishment encounter any of the following problems when trying to hire a (non-production) unskilled worker?
Applicants lacked required skills

Applicants expected higher wages than we can offer (MYA134)

File: Myanmar_Micro-2014-full data

Overview

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: -9-2

Valid cases: 111
Invalid: 349

Literal question

Did the establishment encounter any of the following problems when trying to hire a (non-production) unskilled worker?
Applicants expected higher wages than we can offer

Applicants did not like the working conditions (MYA135)

File: Myanmar_Micro-2014-full data

Overview

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: -9-2

Valid cases: 111
Invalid: 349

Literal question

Did the establishment encounter any of the following problems when trying to hire a (non-production) unskilled worker?
Applicants did not like the working conditions

Other (MYA136)

File: Myanmar_Micro-2014-full data

Overview

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: -9-2

Valid cases: 111
Invalid: 349

Literal question

Did the establishment encounter any of the following problems when trying to hire a (non-production) unskilled worker?
Other

Other (MYA137x)

File: Myanmar_Micro-2014-full data

Overview

Type: Discrete
Format: character
Width: 1

Valid cases: 0
Invalid: 0

Literal question

Did the establishment encounter any of the following problems when trying to hire a (non-production) unskilled worker?
Other (specify)

Establishment try to hire skilled production workers (MYA138)

File: Myanmar_Micro-2014-full data

Overview

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: -9-2

Valid cases: 116
Invalid: 344

Literal question

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

There were no or few or applicants (MYA139)

File: Myanmar_Micro-2014-full data

There were no or few or applicants (MYA139)

File: Myanmar_Micro-2014-full data

Overview

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: -9-2

Valid cases: 42
Invalid: 418

Literal question

Did the establishment encounter any of the following problems when trying to hire a skilled production worker?
There were no or few applicants

Applicants lacked required skills (MYA140)

File: Myanmar_Micro-2014-full data

Overview

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: -9-2

Valid cases: 42
Invalid: 418

Literal question

Did the establishment encounter any of the following problems when trying to hire a skilled production worker?
Applicants lacked required skills

Applicants expected higher wages than we can offer (MYA141)

File: Myanmar_Micro-2014-full data

Overview

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: -9-2

Valid cases: 42
Invalid: 418

Literal question

Did the establishment encounter any of the following problems when trying to hire a skilled production worker?
Applicants expected higher wages than we can offer

Applicants did not like the working conditions (MYA142)

File: Myanmar_Micro-2014-full data

Overview

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: -9-2

Valid cases: 42
Invalid: 418

Literal question

Did the establishment encounter any of the following problems when trying to hire a skilled production worker?
Applicants did not like the working conditions

Other (MYA143)

File: Myanmar_Micro-2014-full data

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: -9-2

Valid cases: 42
 Invalid: 418

Literal question

Did the establishment encounter any of the following problems when trying to hire a skilled production worker?
 Other

Other (MYA144x)

File: Myanmar_Micro-2014-full data

Overview

Type: Discrete
 Format: character
 Width: 1

Valid cases: 0
 Invalid: 0

Literal question

Did the establishment encounter any of the following problems when trying to hire a skilled production worker?
 Other (specify)

Establishment try to hire any unskilled production workers (MYA145)

File: Myanmar_Micro-2014-full data

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: -9-2

Valid cases: 116
 Invalid: 344

Literal question

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

There were no or few or applicants (MYA146)

File: Myanmar_Micro-2014-full data

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: -9-2

Valid cases: 36
 Invalid: 424

Literal question

Did the establishment encounter any of the following problems when trying to hire an unskilled production worker?
 There were no or few or applicants

Applicants lacked required skills (MYA147)

File: Myanmar_Micro-2014-full data

Overview

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: -9-2

Valid cases: 36
Invalid: 424

Literal question

Did the establishment encounter any of the following problems when trying to hire an unskilled production worker?
Applicants lacked required skills

Applicants expected higher wages than we can offer (MYA148)

File: Myanmar_Micro-2014-full data

Overview

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: -9-2

Valid cases: 36
Invalid: 424

Literal question

Did the establishment encounter any of the following problems when trying to hire an unskilled production worker?
Applicants expected higher wages than we can offer

Applicants did not like the working conditions (MYA149)

File: Myanmar_Micro-2014-full data

Overview

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: -9-2

Valid cases: 36
Invalid: 424

Literal question

Did the establishment encounter any of the following problems when trying to hire an unskilled production worker?
Applicants did not like the working conditions

Other (MYA150)

File: Myanmar_Micro-2014-full data

Overview

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: -9-2

Valid cases: 36
Invalid: 424

Literal question

Did the establishment encounter any of the following problems when trying to hire an unskilled production worker?
Other

Other (MYA151x)

File: Myanmar_Micro-2014-full data

Overview

Type: Discrete
 Format: character
 Width: 1

Valid cases: 0
 Invalid: 0

Literal question

Did the establishment encounter any of the following problems when trying to hire an unskilled production worker?
 Other (specify)

Skilled production workers (MYA152)

File: Myanmar_Micro-2014-full data

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: -9-4

Valid cases: 116
 Invalid: 344

Literal question

One year from now, how many permanent, full-time individuals do you expect to have in the following categories
 Skilled production workers

Unskilled production workers (MYA153)

File: Myanmar_Micro-2014-full data

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: -9-2

Valid cases: 116
 Invalid: 344

Literal question

One year from now, how many permanent, full-time individuals do you expect to have in the following categories
 Unskilled production workers

Managers and senior-level professionals (MYA154)

File: Myanmar_Micro-2014-full data

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: -9-4

Valid cases: 460
 Invalid: 0

Literal question

One year from now, how many permanent, full-time individuals do you expect to have in the following categories
 Managers and senior-level professionals

Technicians, associate professionals, and sales (MYA155)

File: Myanmar_Micro-2014-full data

Overview

Type: Discrete	Valid cases: 460
Format: numeric	Invalid: 0
Width: 2	
Decimals: 0	
Range: -9-4	

Literal question

One year from now, how many permanent, full-time individuals do you expect to have in the following categories
Technicians, associate professionals, and sales

Unskilled workers (MYA156)

File: Myanmar_Micro-2014-full data

Overview

Type: Discrete	Valid cases: 460
Format: numeric	Invalid: 0
Width: 2	
Decimals: 0	
Range: -9-6	

Literal question

One year from now, how many permanent, full-time individuals do you expect to have in the following categories
Unskilled workers

Labor regulations (l30a)

File: Myanmar_Micro-2014-full data

Overview

Type: Discrete	Valid cases: 460
Format: numeric	Invalid: 0
Width: 2	
Decimals: 0	
Range: -9-4	

Pre question

SHOW CARD

Literal question

Are labor regulations No Obstacle, a Minor Obstacle, a Moderate Obstacle, a Major Obstacle, or a Very Severe Obstacle to the current operations of this establishment?

Interviewer instructions

- 1) Self-explanatory
- 2) Sensitive question, no clarification can be offered

Inadequately educated workforce (l30b)

File: Myanmar_Micro-2014-full data

Overview

Type: Discrete	Valid cases: 460
Format: numeric	Invalid: 0
Width: 2	
Decimals: 0	
Range: -9-4	

Inadequately educated workforce (l30b)

File: Myanmar_Micro-2014-full data

Pre question

SHOW CARD

Literal question

Is an inadequately educated workforce No Obstacle, a Minor Obstacle, a Moderate Obstacle, a Major Obstacle, or a Very Severe Obstacle to the current operations of this establishment?

Interviewer instructions

- 1) Self-explanatory
- 2) Sensitive question, no clarification can be offered

The educational system does not produce enough people with the level of skills n (MYA157)

File: Myanmar_Micro-2014-full data

Overview

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: -9-4

Valid cases: 460
Invalid: 0

Literal question

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.

The educational system does not produce enough people with the level of skills needed by employers

The educational system does not produce enough people with the kinds of skills n (MYA158)

File: Myanmar_Micro-2014-full data

Overview

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: -9-4

Valid cases: 460
Invalid: 0

Literal question

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.

The educational system does not produce enough people with the kinds of skills needed by employers

The educational system does not produce enough people with up to date knowledge (MYA159)

File: Myanmar_Micro-2014-full data

Overview

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: -9-4

Valid cases: 460
Invalid: 0

The educational system does not produce enough people with up to date knowledge (MYA159)

File: Myanmar_Micro-2014-full data

Literal question

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.

The educational system does not produce enough people with up to date knowledge of methods, materials, and technology

The educational system does not produce enough people with good job attitude and (MYA160)

File: Myanmar_Micro-2014-full data

Overview

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: -9-4

Valid cases: 460
Invalid: 0

Literal question

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.

The educational system does not produce enough people with good job attitude and self-discipline

Biggest obstacle (m1a)

File: Myanmar_Micro-2014-full data

Overview

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: -9-15

Valid cases: 460
Invalid: 0

Pre question

SHOW CARD with ROTATION

Literal question

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 instructions

Self-explanatory

Rotation (m1d)

File: Myanmar_Micro-2014-full data

Overview

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: -9-3

Valid cases: 460
Invalid: 0

Literal question

Rotation (m1d)

File: Myanmar_Micro-2014-full data

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.

Rotation

Total annual cost of labour including wages, salaries, bonuses, social security (n2a)

File: Myanmar_Micro-2014-full data

Overview

Type: Discrete
Format: numeric
Width: 8
Decimals: 0
Range: -9-40000000

Valid cases: 460
Invalid: 0

Pre question

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.

2) SHOW CARD

Literal question

From this establishment's Income Statement for fiscal year 2012/2013 (FY), please provide the following information:
Total annual cost of labor (including wages, salaries, bonuses, social security payments)

Interviewer instructions

Total cost of labor, including wages, salaries and benefits is the total annual wages and all annual benefits, including food, transport, social security (i.e. pensions, medical insurance, and unemployment insurance).

Raw materials and intermediate goods (M) is the cost of all inputs in the production activity. This is usually an item directly taken from the financial statements

Total annual cost of finished goods and materials purchased to resell: (S) is the cost of all finished goods and materials purchased to be resold.

Fuel (M) is the total annual cost of all fuels consumed for heat, power, transportation, or the generation of electricity. Do not include the estimated costs of fuels, such as sawdust or blast furnace gas, produced as a byproduct of your manufacturing activities. Include anthracite and bituminous coal, coke, natural and manufactured gas, fuel oil, liquefied petroleum gas, gasoline, and all other fuels, including purchased steam. Be sure to include fuel used to power delivery trucks, fork lifts, or other motor vehicles associated with the establishment.

Electricity is the total annual cost of electric energy purchased from public or private utility companies or received from other establishments that belong to the same firm. Exclude the value of electricity generated and used at this establishment.

Total annual depreciation is the amortization of fixed assets due to the wearing down and/or obsolescence

Total annual cost of raw materials and intermediate goods used in production (n2e)

File: Myanmar_Micro-2014-full data

Overview

Total annual cost of raw materials and intermediate goods used in production (n2e)

File: Myanmar_Micro-2014-full data

Type: Discrete
Format: numeric
Width: 9
Decimals: 0
Range: -9-900000000

Valid cases: 116
Invalid: 344

Pre question

1) SHOW CARD

Literal question

From this establishment's Income Statement for fiscal year 2012/2013 (FY), please provide the following information:
Total annual cost of raw materials and intermediate goods used in production

Interviewer instructions

Total cost of labor, including wages, salaries and benefits is the total annual wages and all annual benefits, including food, transport, social security (i.e. pensions, medical insurance, and unemployment insurance).

Raw materials and intermediate goods (M) is the cost of all inputs in the production activity. This is usually an item directly taken from the financial statements

Total annual cost of finished goods and materials purchased to resell: (S) is the cost of all finished goods and materials purchased to be resold.

Fuel (M) is the total annual cost of all fuels consumed for heat, power, transportation, or the generation of electricity. Do not include the estimated costs of fuels, such as sawdust or blast furnace gas, produced as a byproduct of your manufacturing activities. Include anthracite and bituminous coal, coke, natural and manufactured gas, fuel oil, liquefied petroleum gas, gasoline, and all other fuels, including purchased steam. Be sure to include fuel used to power delivery trucks, fork lifts, or other motor vehicles associated with the establishment.

Electricity is the total annual cost of electric energy purchased from public or private utility companies or received from other establishments that belong to the same firm. Exclude the value of electricity generated and used at this establishment.

Total annual depreciation is the amortization of fixed assets due to the wearing down and/or obsolescence

Total annual costs of fuel" (n2f)

File: Myanmar_Micro-2014-full data

Overview

Type: Discrete
Format: numeric
Width: 8
Decimals: 0
Range: -9-21600000

Valid cases: 116
Invalid: 344

Pre question

1) SHOW CARD

Literal question

From this establishment's Income Statement for fiscal year 2012/2013 (FY), please provide the following information:
Total annual costs of fuel

Interviewer instructions

Total annual costs of fuel" (n2f)

File: Myanmar_Micro-2014-full data

Total cost of labor, including wages, salaries and benefits is the total annual wages and all annual benefits, including food, transport, social security (i.e. pensions, medical insurance, and unemployment insurance).

Raw materials and intermediate goods (M) is the cost of all inputs in the production activity. This is usually an item directly taken from the financial statements

Total annual cost of finished goods and materials purchased to resell: (S) is the cost of all finished goods and materials purchased to be resold.

Fuel (M) is the total annual cost of all fuels consumed for heat, power, transportation, or the generation of electricity. Do not include the estimated costs of fuels, such as sawdust or blast furnace gas, produced as a byproduct of your manufacturing activities. Include anthracite and bituminous coal, coke, natural and manufactured gas, fuel oil, liquefied petroleum gas, gasoline, and all other fuels, including purchased steam. Be sure to include fuel used to power delivery trucks, fork lifts, or other motor vehicles associated with the establishment.

Electricity is the total annual cost of electric energy purchased from public or private utility companies or received from other establishments that belong to the same firm. Exclude the value of electricity generated and used at this establishment.

Total annual depreciation is the amortization of fixed assets due to the wearing down and/or obsolescence

Total annual costs of electricity (n2b)

File: Myanmar_Micro-2014-full data

Overview

Type: Discrete
Format: numeric
Width: 8
Decimals: 0
Range: -9-35000000

Valid cases: 460
Invalid: 0

Pre question

1) SHOW CARD

Literal question

From this establishment's Income Statement for fiscal year 2012/2013 (FY), please provide the following information:
Total annual costs of electricity

Interviewer instructions

Total cost of labor, including wages, salaries and benefits is the total annual wages and all annual benefits, including food, transport, social security (i.e. pensions, medical insurance, and unemployment insurance).

Raw materials and intermediate goods (M) is the cost of all inputs in the production activity. This is usually an item directly taken from the financial statements

Total annual cost of finished goods and materials purchased to resell: (S) is the cost of all finished goods and materials purchased to be resold.

Fuel (M) is the total annual cost of all fuels consumed for heat, power, transportation, or the generation of electricity. Do not include the estimated costs of fuels, such as sawdust or blast furnace gas, produced as a byproduct of your manufacturing activities. Include anthracite and bituminous coal, coke, natural and manufactured gas, fuel oil, liquefied petroleum gas, gasoline, and all other fuels, including purchased steam. Be sure to include fuel used to power delivery trucks, fork lifts, or other motor vehicles associated with the establishment.

Electricity is the total annual cost of electric energy purchased from public or private utility companies or received from other establishments that belong to the same firm. Exclude the value of electricity generated and used at this establishment.

Total annual depreciation is the amortization of fixed assets due to the wearing down and/or obsolescence

Total costs of production (n2p)

File: Myanmar_Micro-2014-full data

Overview

Type: Discrete
Format: numeric
Width: 7
Decimals: 0
Range: -9-8500000

Valid cases: 116
Invalid: 344

Literal question

From this establishment's Income Statement for 2012/2013 (FY), please provide the following information:
Total costs of production

Total annual cost of finished goods and materials purchased to resell (n2i)

File: Myanmar_Micro-2014-full data

Overview

Type: Discrete
Format: numeric
Width: 9
Decimals: 0
Range: -9-200000000

Valid cases: 206
Invalid: 254

Pre question

1) SHOW CARD

Literal question

From this establishment's Income Statement for fiscal year 2012/2013 (FY), please provide the following information:
Total annual cost of finished goods/materials bought to resell

Interviewer instructions

Total cost of labor, including wages, salaries and benefits is the total annual wages and all annual benefits, including food, transport, social security (i.e. pensions, medical insurance, and unemployment insurance).

Raw materials and intermediate goods (M) is the cost of all inputs in the production activity. This is usually an item directly taken from the financial statements

Total annual cost of finished goods and materials purchased to resell: (S) is the cost of all finished goods and materials purchased to be resold.

Fuel (M) is the total annual cost of all fuels consumed for heat, power, transportation, or the generation of electricity. Do not include the estimated costs of fuels, such as sawdust or blast furnace gas, produced as a byproduct of your manufacturing activities. Include anthracite and bituminous coal, coke, natural and manufactured gas, fuel oil, liquefied petroleum gas, gasoline, and all other fuels, including purchased steam. Be sure to include fuel used to power delivery trucks, fork lifts, or other motor vehicles associated with the establishment.

Electricity is the total annual cost of electric energy purchased from public or private utility companies or received from other establishments that belong to the same firm. Exclude the value of electricity generated and used at this establishment.

Total annual depreciation is the amortization of fixed assets due to the wearing down and/or obsolescence

Machinery, vehicles, and equipment (n6a)

File: Myanmar_Micro-2014-full data

Overview

Machinery, vehicles, and equipment (n6a)

File: Myanmar_Micro-2014-full data

Type: Discrete
Format: numeric
Width: 8
Decimals: 0
Range: -9-35000000

Valid cases: 116
Invalid: 344

Literal question

At the end of fiscal year 2012/2013 (FY), what was the net book value, that is the value of assets after depreciation, of the following:

Machinery, vehicles, and equipment

Interviewer instructions

Net book value equals the purchase value minus depreciation.

The net book value represents the actual cost of assets at the time they were acquired, including all costs incurred in making the assets usable (such as transportation and installation) minus depreciation accumulated since the date of purchase. Included in the assets are all buildings, structures, machinery, and equipment (production, office, and transportation equipment) for which depreciation reserves are maintained. Accordingly, the value of assets at the end of the year includes the value of construction in progress.

Land and buildings (n6b)

File: Myanmar_Micro-2014-full data

Overview

Type: Discrete
Format: numeric
Width: 10
Decimals: 0
Range: -9-1000000000

Valid cases: 116
Invalid: 344

Literal question

At the end of fiscal year 2012/2013 (FY), what was the net book value, that is the value of assets after depreciation, of the following:

Land and buildings

Interviewer instructions

Net book value equals the purchase value minus depreciation.

The net book value represents the actual cost of assets at the time they were acquired, including all costs incurred in making the assets usable (such as transportation and installation) minus depreciation accumulated since the date of purchase. Included in the assets are all buildings, structures, machinery, and equipment (production, office, and transportation equipment) for which depreciation reserves are maintained. Accordingly, the value of assets at the end of the year includes the value of construction in progress.

Machinery, vehicles, and equipment (n7a)

File: Myanmar_Micro-2014-full data

Overview

Type: Discrete
Format: numeric
Width: 9
Decimals: 0
Range: -9-500000000

Valid cases: 117
Invalid: 343

Literal question

Hypothetically, if this establishment were to purchase the assets it uses now, in their current condition, how much would they cost?

Machinery, vehicles, and equipment

Interviewer instructions

Machinery, vehicles, and equipment (n7a)

File: Myanmar_Micro-2014-full data

This question is designed to ascertain the market value of the establishment's assets. Data on equipment is the most important. You can ask the manager to estimate the market value if all of the equipment, land and buildings were sold on the open market. If the respondent states that there is no market, ask how much the respondent would be willing to pay for the capital, knowing what it can produce in its current condition. Estimate how much it would cost to buy machinery in the current market which is similar in terms of age and characteristics. This estimate is to give an indication of the capital intensity of the firm. Keep in mind that it is one of the most important questions on the questionnaire.

Land and buildings (n7b)

File: Myanmar_Micro-2014-full data

Overview

Type: Discrete
Format: numeric
Width: 10
Decimals: 0
Range: -9-1000000000

Valid cases: 117
Invalid: 343

Literal question

Hypothetically, if this establishment were to purchase the assets it uses now, in their current condition, how much would they cost?
Land and buildings

Interviewer instructions

This question is designed to ascertain the market value of the establishment's assets. Data on equipment is the most important. You can ask the manager to estimate the market value if all of the equipment, land and buildings were sold on the open market. If the respondent states that there is no market, ask how much the respondent would be willing to pay for the capital, knowing what it can produce in its current condition. Estimate how much it would cost to buy machinery in the current market which is similar in terms of age and characteristics. This estimate is to give an indication of the capital intensity of the firm. Keep in mind that it is one of the most important questions on the questionnaire.

Years with the firm (a15a2a)

File: Myanmar_Micro-2014-full data

Overview

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: -9-43

Valid cases: 460
Invalid: 0

Pre question

Please complete the following information about the interviewee(s)

Gender (a15a3)

File: Myanmar_Micro-2014-full data

Overview

Type: Discrete
Format: numeric
Width: 1
Decimals: 0
Range: 1-2

Valid cases: 460
Invalid: 0

Pre question

Please complete the following information about the interviewee(s)

Years with the firm (a15a2b)

File: Myanmar_Micro-2014-full data

Overview

Type: Discrete	Valid cases: 0
Format: numeric	Invalid: 460
Width: 2	
Decimals: 0	
Range: -9--7	

Pre question

Please complete the following information about the interviewee(s)

Gender (a15b3)

File: Myanmar_Micro-2014-full data

Overview

Type: Discrete	Valid cases: 0
Format: numeric	Invalid: 460
Width: 1	
Decimals: 0	
Range: 1-2	

Pre question

Please complete the following information about the interviewee(s)

Years with the firm (a15a2c)

File: Myanmar_Micro-2014-full data

Overview

Type: Discrete	Valid cases: 0
Format: numeric	Invalid: 460
Width: 2	
Decimals: 0	
Range: -9--7	

Pre question

Please complete the following information about the interviewee(s)

Gender (a15c3)

File: Myanmar_Micro-2014-full data

Overview

Type: Discrete	Valid cases: 0
Format: numeric	Invalid: 460
Width: 1	
Decimals: 0	
Range: 1-2	

Pre question

Please complete the following information about the interviewee(s)

Day (a15d)

File: Myanmar_Micro-2014-full data

Day (a15d)

File: Myanmar_Micro-2014-full data

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: -9-28

Valid cases: 460
 Invalid: 0

Literal question

Time face-to-face interview ends

Month (a15m)

File: Myanmar_Micro-2014-full data

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: -9-3

Valid cases: 460
 Invalid: 0

Literal question

Time face-to-face interview ends

Year (a15y)

File: Myanmar_Micro-2014-full data

Overview

Type: Discrete
 Format: numeric
 Width: 4
 Decimals: 0
 Range: -9-2014

Valid cases: 460
 Invalid: 0

Literal question

Time face-to-face interview ends

Hour (a15h)

File: Myanmar_Micro-2014-full data

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: -9-18

Valid cases: 460
 Invalid: 0

Literal question

Time face-to-face interview ends

Minutes (a15min)

File: Myanmar_Micro-2014-full data

Minutes (a15min)

File: Myanmar_Micro-2014-full data

Overview

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: -9-55

Valid cases: 460
Invalid: 0

Literal question

Time face-to-face interview ends

Responses to the questions regarding opinions and perceptions (a16)

File: Myanmar_Micro-2014-full data

Overview

Type: Discrete
Format: numeric
Width: 1
Decimals: 0
Range: 1-3

Valid cases: 460
Invalid: 0

Pre question

INTERVIEWERS PLEASE ANSWER AT END OF THE INTERVIEW

Literal question

It is my perception that the responses to the questions regarding opinions and perceptions:

The responses to the questions regarding figures (a17)

File: Myanmar_Micro-2014-full data

Overview

Type: Discrete
Format: numeric
Width: 1
Decimals: 0
Range: 1-4

Valid cases: 460
Invalid: 0

Literal question

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

This questionnaire was completed in (a18)

File: Myanmar_Micro-2014-full data

Overview

Type: Discrete
Format: numeric
Width: 1
Decimals: 0
Range: 1-3

Valid cases: 460
Invalid: 0

Pre question

SUPERVISORS PLEASE ANSWER

Literal question

This questionnaire was completed in:

Hour (a19h)

File: Myanmar_Micro-2014-full data

Overview

Type: Discrete	Valid cases: 0
Format: numeric	Invalid: 460
Width: 2	
Decimals: 0	
Range: -9--7	

Pre question

- 1) SUPERVISORS PLEASE ANSWER
- 2) If option 2 or 3 in A.18, estimate duration of the whole interview

Minutes (a19m)

File: Myanmar_Micro-2014-full data

Overview

Type: Discrete	Valid cases: 0
Format: numeric	Invalid: 460
Width: 2	
Decimals: 0	
Range: -9--7	

Sampling region from final progress report (region)

File: Myanmar_Micro-2014-full data

Overview

Type: Discrete	Valid cases: 460
Format: numeric	Invalid: 0
Width: 1	
Decimals: 0	
Range: 1-5	

Sampling sector from final progress report (sector)

File: Myanmar_Micro-2014-full data

Overview

Type: Discrete	Valid cases: 460
Format: numeric	Invalid: 0
Width: 1	
Decimals: 0	
Range: 1-3	

Sampling size from final progress report (size)

File: Myanmar_Micro-2014-full data

Overview

Type: Discrete	Valid cases: 460
Format: numeric	Invalid: 0
Width: 1	
Decimals: 0	
Range: 0-3	

Sampling panel information from final progress report (panel)

File: Myanmar_Micro-2014-full data

Overview

Type: Discrete	Valid cases: 460
Format: numeric	Invalid: 0
Width: 2	
Decimals: 0	
Range: -9-0	

Weight according to strict eligibility (wstrict)

File: Myanmar_Micro-2014-full data

Overview

Type: Discrete	Valid cases: 460
Format: numeric	Invalid: 0
Width: 16	
Decimals: 0	
Range: -9-125.279295011536	

Weight according to median eligibility (wmedian)

File: Myanmar_Micro-2014-full data

Overview

Type: Discrete	Valid cases: 460
Format: numeric	Invalid: 0
Width: 16	
Decimals: 0	
Range: -9-141.037127094547	

Weight according to weak eligibility (wwweak)

File: Myanmar_Micro-2014-full data

Overview

Type: Discrete	Valid cases: 460
Format: numeric	Invalid: 0
Width: 16	
Decimals: 0	
Range: -9-156.791987099987	

Interviewer code (a12)

File: Myanmar_Micro-2014-full data

Overview

Type: Discrete	Valid cases: 460
Format: numeric	Invalid: 0
Width: 2	
Decimals: 0	
Range: -9-19	

Pre question

CONTROL INFORMATION [TO BE COMPLETED BEFORE INTERVIEW]

Literal question

Interviewer code (a12)

File: Myanmar_Micro-2014-full data

Interviewer code

Interviewer instructions

Information taken from the screener questionnaire

Supervisor code (a13)

File: Myanmar_Micro-2014-full data

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: -9-19

Valid cases: 460
 Invalid: 0

Pre question

CONTROL INFORMATION [TO BE COMPLETED BEFORE INTERVIEW]

Literal question

Supervisor code

Interviewer instructions

Information taken from the screener questionnaire

group(a2 a4anew a6a) (strata)

File: Myanmar_Micro-2014-full data

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: -9-27

Valid cases: 460
 Invalid: 0

(c8a)

File: Myanmar_Micro-2014-full data

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: -9-15

Valid cases: 348
 Invalid: 112

(c8b)

File: Myanmar_Micro-2014-full data

Overview

(c8b)

File: Myanmar_Micro-2014-full data

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: -9-50

Valid cases: 348
 Invalid: 112

(c8)

File: Myanmar_Micro-2014-full data

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: -9-15

Valid cases: 346
 Invalid: 114

Literal question

How long did these power outages last on average?

Interviewer instructions

This refers to the duration of the power outages in a typical month. The respondent should calculate average duration of power outages in the typical month.

Related Materials

Questionnaires

Manufacturing Module Questionnaire

Title Manufacturing Module Questionnaire
 Language English
 Filename Myanmar ES_Manufacturing 111213.pdf

Services Module Questionnaire

Title Services Module Questionnaire
 Language English
 Filename Myanmar ES_Services 111213.pdf

Show Cards for Myanmar ES 2014

Title Show Cards for Myanmar ES 2014
 Language English
 Filename Myanmar ES_SHOW CARDS 111213.pdf

Screener Questionnaire

Title Screener Questionnaire
 Language English
 Filename Myanmar Screener 100213.pdf

Technical documents

Description of Myanmar ES, MS 2014 Implementation

Title Description of Myanmar ES, MS 2014 Implementation
 Language English
 Filename myanmar_2014_implementation_report_micro.pdf

Myanmar ES 2014 Questionnaire Manual

Title Myanmar ES 2014 Questionnaire Manual
 Language English
 Filename ES Questionnaire Manual Myanmar 2013.pdf

Sampling Methodology

Title Sampling Methodology
 Language English
 Filename Sampling_Note.pdf

ISIC Revision 3.1 Codes

Title ISIC Revision 3.1 Codes

Language English

Filename ISIC_Rev_3_1_english_structure.xls
