

Madagascar - Enterprise Survey 2013

World Bank

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Sampling

Sampling Procedure

The sample for Madagascar was selected using stratified random sampling. Three levels of stratification were used in this country: firm sector, firm size, and geographic region.

Industry stratification was designed in the way that follows: the universe was stratified into four manufacturing industries (food, textiles and garments, chemicals and plastics, other manufacturing) and two service sectors (retail and other services).

Size stratification was defined following the standardized definition for the Enterprise Surveys: small (5 to 19 employees), medium (20 to 99 employees), and large (more than 99 employees).

Regional stratification for the Madagascar ES was defined in eight regions: Analamanga, Anosy, Atsimo Andrefana, Atsinanana, Boeny, Diana, Nosy be, and Vakinankaratra.

For the Madagascar ES, a single sample frame used from Institut National de la Statistique de Madagascar (l'INSTAT).

The sample design for the Madagascar Enterprise Survey was generated with the aim of obtaining interviews at 589 establishments. Establishments with undefined size were included as part of this single sample frame for Madagascar in order to ensure a representative sample. Size information collected during the survey process was used to categorize these firms into their respective bins.

Given the impact that non-eligible units included in the sample universe may have on the results, adjustments may be needed when computing the appropriate weights for individual observations. The percentage of confirmed non-eligible units as a proportion of the total number of sampled establishments contacted for the survey was 37% (1,182 out of 3,183 establishments).

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.

The number of interviews per contacted establishments was 0.31. This number is the result of two factors: explicit refusals to participate in the survey, as reflected by the rate of rejection (which includes rejections of the screener and the main survey) and the quality of the sample frame, as represented by the presence of ineligible units. The number of rejections per contact was 0.068.

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 Module Questionnaire
- Services Module Questionnaire

The survey is fielded via manufacturing or services questionnaires in order not to ask questions that are irrelevant to specific types of firms, e.g. a question that relates to production and nonproduction workers should not be asked of a retail firm. In addition to questions that are asked across countries, all surveys are customized and contain country-specific questions. An example of customization would be including tourism-related questions that are asked in certain countries when tourism is an existing or potential sector of economic growth.

There is a skip pattern in the Service Module Questionnaire for questions that apply only to retail firms.

Data Collection

Data Collection Dates

Start	End	Cycle
2013-11	2014-05	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 or director of each establishment. In some cases, when the phone numbers were unavailable in the sample frame, the enumerators applied the screeners in person.

TNS Opinion was hired to implement the Africa 2013 Enterprise Surveys roll-out. In Kenya the local subcontractor was TNS RMS East Africa Limited.

Data Collectors

Name	Abbreviation	Affiliation
Hermes Conseils, a Malagasy research firm		

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

madagascar_2013_full_data

Content

Cases 532

Variable(s) 335

Structure
Type:
Keys: ()

Version

Producer

Missing Data

Variables

ID	Name	Label	Type	Format	Question
V1	idstd	WEB STD FIRMID	discrete	numeric	
V2	id	Question number	discrete	numeric	
V3	a0	Type of business	discrete	numeric	
V4	a1	Country	discrete	numeric	
V5	a1a	Language	discrete	character	
V6	a2	Sampling region	discrete	numeric	
V7	a3a	Screening Region	discrete	numeric	
V8	a3b	City the official capital city	discrete	numeric	Is this city the official capital city?
V9	a3c	The main business city	discrete	numeric	Is this city the main business city?
V10	a3	Size of locality	discrete	numeric	
V11	a4a	Main business/ activity	discrete	numeric	
V12	a4b	Main business/ activity	discrete	numeric	
V13	a5	Sector match between screener information	discrete	numeric	Sector match between screener information and sample frame
V14	a6a	Sampling size	discrete	numeric	
V15	a6b	Screening Size	discrete	numeric	
V16	ids	identification	discrete	character	
V17	recnumber	RECORD NUMBER	discrete	character	
V18	rotation	ROTATION	discrete	character	
V19	preference	PREFERENCE NUMBER	discrete	character	
V20	a7	Establishment is part of a larger firm	discrete	numeric	
V21	a7a	Number of establishments that form the firm	discrete	numeric	
V22	a8	Type of establishment	discrete	numeric	
V23	a9	Establishment's financial statements prepared separately from HQ	discrete	numeric	
V24	a10	Establishment's financial statements of the same firm	discrete	numeric	
V25	a11	HQ are financial statements independent	discrete	numeric	

ID	Name	Label	Type	Format	Question
V26	a12	Interviewer code	discrete	character	Interviewer code
V27	a13	Supervisor code	discrete	character	Supervisor code
V28	a14d	Day	discrete	numeric	Date face-to-face interview begins: Day (dd)
V29	a14m	Month	discrete	numeric	Date face-to-face interview begins: Month (mm)
V30	a14y	Year	discrete	numeric	Date face-to-face interview begins: Year (yyyy)
V31	a14h	Hour	discrete	numeric	Time face-to-face interview begins: Hour (00 to 23)
V32	a14min	Minutes	discrete	numeric	Time face-to-face interview begins: Minutes (00 to 59)
V33	b1	Firm of current legal status	discrete	numeric	What is this firm's current legal status?
V34	b1x	Other	discrete	character	What is this firm's current legal status? Other
V35	b3	Firm the largest owner or owners own	discrete	numeric	What percent of this firm does the largest owner or owners own?
V36	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
V37	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
V38	b2c	Government or State	discrete	numeric	What percent of this firm is owned by each of the following: Government/State
V39	b2d	Other	discrete	numeric	What percent of this firm is owned by each of the following: Other
V40	b4a	Firm is owned by females	discrete	numeric	What percentage of the firm is owned by females?
V41	b5	Establishment begin operations	discrete	numeric	In what year did this establishment begin operations?
V42	b5p	Answer from previous round	discrete	numeric	
V43	b6	Full-time employees at start-up	contin	numeric	How many full-time employees did this establishment employ when it started operations? Please include all employees and managers
V44	b6a	Establishment formally registered when it began operations	discrete	numeric	Was this establishment formally registered when it began operations?
V45	b6b	Year establishment formally registered	discrete	numeric	In what year was this establishment formally registered?
V46	b6bp	Answer from previous round	discrete	numeric	In what year was this establishment formally registered?
V47	b7	Manager's experience in sector	discrete	numeric	How many years of experience working in this sector does the Top Manager have?
V48	b7a	Top Manager female	discrete	numeric	Is the Top Manager female?
V49	b21	What is the highest level of education of the largest owner?	discrete	numeric	What is the highest level of education of the largest owner?
V50	b8	Establishment have an internationally-recognized	discrete	numeric	Does this establishment have an internationally-recognized quality certification? (INTERVIEWER: SOME EXAMPLES ARE ISO 9000 or 14000, or HACCP)
V51	mgb1	Name of the certification	discrete	character	What is the name of this internationally-recognized quality certification?
V52	mgc0a	Do you get your electricity from the public electricity network	discrete	numeric	Do you get your electricity from... the public electricity network

ID	Name	Label	Type	Format	Question
V53	mgc0b	a generator owned by a neighbor firm	discrete	numeric	Do you get your electricity from... a generator owned by a neighbor firm
V54	mgc0c	your own generator or a shared ownership generator	discrete	numeric	Do you get your electricity from... your own generator or a shared ownership generator
V55	c6	Establishment experience power outages	discrete	numeric	Over the last 12 months, did this establishment experience power outages?
V56	c7	Number of power outages in a typical month	discrete	numeric	In a typical month, over the last 12 months, how many power outages did this establishment experience?
V57	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
V58	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
V59	mgc1	Compared to three years ago, would you say that the number of outages has	discrete	numeric	Compared to three years ago, would you say that the number of outages has increased, decreased or remained the same?
V60	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?
V61	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?
V62	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?
V63	c10	Establishment own or share a generator	discrete	numeric	Over the course of fiscal year [insert last complete fiscal year], did this establishment own or share a generator?
V64	c11	Percentage electricity from generators	discrete	numeric	In fiscal year [insert last complete fiscal year], what percent of this establishment's electricity came from a generator or generators that the establishment owned or shared?
V65	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?
V66	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?
V67	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?
V68	c15	Establishment experience insufficient water supply for production	discrete	numeric	Over fiscal year [insert last complete fiscal year], did this establishment experience insufficient water supply for production?
V69	c16	Number of incidents of water insufficiency in a typical month	discrete	numeric	In a typical month, over fiscal year [insert last complete fiscal year], how many incidents of insufficient water supply did this establishment experience?
V70	c17	Average duration of insufficient water supply	discrete	numeric	How long did these incidents of insufficient water supply last on average? Hours

ID	Name	Label	Type	Format	Question
V71	c17m	Minutes	discrete	numeric	How long did these incidents of insufficient water supply last on average? Minutes
V72	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?
V73	c22b	Establishment have its own website	discrete	numeric	At the present time, does this establishment have its own website?
V74	mgc2	How is road to your establishment	discrete	numeric	At the present time, what is the state of the road(s) directly outside the enterprise? (not the private drive belonging to the enterprise)
V75	c30a	Electricity	discrete	numeric	Using the response options on the card; To what degree is Electricity an obstacle to the current operations of this establishment?
V76	mgc3a	Internet access	discrete	numeric	Using the response options on the card; To what degree are each of the following an obstacle to the current operations of this establishment? Internet access
V77	mgc3b	Water sanitation	discrete	numeric	Using the response options on the card; To what degree are each of the following an obstacle to the current operations of this establishment? Water sanitation
V78	mgc3c	Solid waste collection/disposal	discrete	numeric	Using the response options on the card; To what degree are each of the following an obstacle to the current operations of this establishment? Solid waste collection/disposal
V79	d2	Last complete fiscal year's total sales	contin	numeric	In fiscal year [insert last complete fiscal year], what were this establishment's total annual sales?
V80	d2x	Write out the word	discrete	character	In fiscal year [insert last complete fiscal year], what were this establishment's total annual sales for all products and services?
V81	n3	Total annual sales three years ago	contin	numeric	In fiscal year [insert three complete fiscal years ago], three fiscal years ago, what were total annual sales for this establishment?
V82	n3x	PLEASE ALSO WRITE OUT THE NUMBER	discrete	character	In fiscal year [insert three complete fiscal years ago], three fiscal years ago, what were total annual sales for this establishment?
V83	d3a	National sales	contin	numeric	In fiscal year [insert last complete fiscal year], what percent of this establishment's sales were: National sales
V84	d3b	Indirect exports	contin	numeric	In fiscal year [insert last complete fiscal year], what percent of this establishment's sales were: Indirect exports (sold domestically to third party that exports products)
V85	d3c	Direct exports	contin	numeric	In fiscal year [insert last complete fiscal year], what percent of this establishment's sales were: Direct exports
V86	find3a	Vendu directement aux consommateurs comme produits finaux	discrete	numeric	
V87	find3b	Vendu comme produits bruts des entreprises de transformation ou de production	discrete	numeric	
V88	find3c	Vendu comme produits transformés ou manufacturés des entreprises de transform	discrete	numeric	

ID	Name	Label	Type	Format	Question
V89	d4	Average number of days to clear customs	discrete	numeric	In fiscal year [insert last complete fiscal year], 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?
V90	d6	Losses due to theft as percentage of the value of the products	discrete	numeric	In fiscal year [insert last complete fiscal year], what percentage of the value of the products exported directly was lost while in transit because of theft?
V91	d7	Losses due to breakage or spoilage as percentage of the value of the products	discrete	numeric	In fiscal year [insert last complete fiscal year], what percentage of the value of the products exported directly was lost while in transit because of breakage or spoilage?
V92	d8	Began exporting directly or indirectly	discrete	numeric	In which year did this establishment first export directly or indirectly?
V93	mgd1	In fiscal year 2012, which of the following was the main Malagasy market	discrete	numeric	In fiscal year 2012, which of the following was the main Malagasy market in which this establishment sold its main product?
V94	d12a	Material inputs or supplies of domestic origin	contin	numeric	In fiscal year [insert last complete fiscal year], 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
V95	d12b	Material inputs or supplies of foreign origin	contin	numeric	In fiscal year [insert last complete fiscal year], 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
V96	d14	Average number of days to clear customs	contin	numeric	In fiscal year [insert last complete fiscal year], when this establishment imported material inputs or supplies (from outside the EU for European Union members), how many days did it take on average from the time goods arrived to their point of entry (e.g. port, airport) until the time these goods could be claimed from customs?
V97	mgd3	In fiscal year 2012, if your firm imported materials fully or partially f	discrete	numeric	In fiscal year 2012, what is the main region in Madagascar from which your firm is purchasing material inputs and/or supplies?
V98	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?
V99	d30a	Transport	discrete	numeric	Using the response options on the card; To what degree is Transport an obstacle to the current operations of this establishment?
V100	mg4a	Maritime	discrete	numeric	Using the response options on the card; To what degree is Transport an obstacle to the current operations of this establishment? Maritime
V101	mg4b	Roads	discrete	numeric	Using the response options on the card; To what degree is Transport an obstacle to the current operations of this establishment? Roads
V102	mg4c	Air freight	discrete	numeric	Using the response options on the card; To what degree is Transport an obstacle to the current operations of this establishment? Air freight

ID	Name	Label	Type	Format	Question
V103	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?
V104	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
V105	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
V106	g6c	Other	discrete	numeric	Of the buildings occupied by this establishment, what percent is owned and what percent is rented or leased? Other
V107	g1a	Owned by this establishment	discrete	numeric	Of the land occupied by this establishment, what percent is: Owned by this establishment
V108	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
V109	g1c	Other	discrete	numeric	Of the land occupied by this establishment, what percent is: Other
V110	mgg1	If you owned all or part of the land your establishment is on, what kind	discrete	numeric	If you owned all or part of the land your establishment is on, what kind of land documentation do you use to prove your land rights?
V111	mgg2	How confident are you that you can exercise your title/certificate during	discrete	numeric	How confident are you that you can exercise your title/certificate during a dispute over land ownership?
V112	mgg3	During the last three years, did you acquire a new land?	discrete	numeric	During the last three years, did you acquire a new land?
V113	mgg4	Size of the property in m2	discrete	numeric	What was the size of this property?
V114	mgg5	What kind of land documentation do you have to prove your land rights on	discrete	numeric	What kind of land documentation do you have to prove your land rights on this newly acquired land?
V115	mgg6	How many months did it take to acquire this land documentation ?	discrete	numeric	How many months did it take to acquire this land documentation?
V116	mgg7	How much did it cost (including formal and informal costs), in Ariary?	discrete	numeric	How much did it cost (including formal and informal costs), in Ariary?
V117	mgg8	How many government agencies did you have to interact with in order to ob	discrete	numeric	How many government agencies did you have to interact with in order to obtain this land documentation?
V118	g2	Establishment submit an application to obtain a construction-related permit	discrete	numeric	More specifically, over the last two years, did this establishment submit an application to obtain a construction-related permit?
V119	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?
V120	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?
V121	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?

ID	Name	Label	Type	Format	Question
V122	i1	Establishment pay for security	discrete	numeric	In fiscal year [insert last complete fiscal year], did this establishment pay for security, for example equipment, personnel, or professional security services?
V123	i2a	Percentage of total annual sales for security	discrete	numeric	In fiscal year [insert last complete fiscal year], 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
V124	i2b	Total annual cost of security	discrete	numeric	In fiscal year [insert last complete fiscal year], 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
V125	i3	Establishment experience losses as a result of theft, robbery, vandalism or arso	discrete	numeric	In fiscal year [insert last complete fiscal year], did this establishment experience losses as a result of theft, robbery, vandalism or arson?
V126	i4a	Losses as percentage of total annual sales	discrete	numeric	In fiscal year [insert last complete fiscal year], what were the estimated losses as a result of theft, robbery, vandalism or arson that occurred on this establishment's premises either as a percentage of total annual sales or as total annual losses? Losses as percent of total annual sales
V127	i4b	Total annual value of losses	discrete	numeric	In fiscal year [insert last complete fiscal year], what were the estimated losses as a result of theft, robbery, vandalism or arson that occurred on this establishment's premises either as a percentage of total annual sales or as total annual losses? Total annual value of losses
V128	mg1a	Violence	discrete	numeric	Using the response options on the card; To what degree is each of the following an obstacle to the current operations of this establishment? Violence
V129	mg1b	Theft by employees	discrete	numeric	Using the response options on the card; To what degree is each of the following an obstacle to the current operations of this establishment? Theft by employees
V130	mg1c	External theft	discrete	numeric	Using the response options on the card; To what degree is each of the following an obstacle to the current operations of this establishment? External theft
V131	k2c	Sold on credit	discrete	numeric	In fiscal year [insert last complete fiscal year], what percent of this establishment's total annual sales of its goods or services were: Paid for after delivery?
V132	k3a	Internal funds or retained earnings	discrete	numeric	Over fiscal year [insert last complete fiscal year], please estimate the proportion of this establishment's working capital that was financed from each of the following sources?
V133	k3bc	Borrowed from banks: private and state-owned	discrete	numeric	Over fiscal year [insert last complete fiscal year], 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)
V134	k3e	Borrowed from non-bank financial institutions which include	discrete	numeric	Over fiscal year [insert last complete fiscal year], 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 which include microfinance institutions, credit cooperatives, credit unions, or finance companies.

ID	Name	Label	Type	Format	Question
V135	k3f	Purchases on credit from suppliers and advances from customers	discrete	numeric	Over fiscal year [insert last complete fiscal year], 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
V136	k3d	Friends, Family, relatives, etc.	discrete	numeric	
V137	k3h	Other, moneylenders, etc.	discrete	numeric	
V138	k4	Establishment purchase any new or used fixed assets	discrete	numeric	In fiscal year [insert last complete fiscal year], did this establishment purchase any fixed assets, such as machinery, vehicles, equipment, land or buildings?
V139	k5a	Internal funds or retained earnings	discrete	numeric	Over fiscal year [insert last complete fiscal year], please estimate the proportion of this establishment's total purchase of fixed assets that was financed from each of the following sources? Internal funds or retained earnings
V140	k5i	Owners' contribution or issued new equity shares	discrete	numeric	Over fiscal year [insert last complete fiscal year], please estimate the proportion of this establishment's total purchase of fixed assets that was financed from each of the following sources? Owners' contribution or issued new equity shares
V141	k5bc	Borrowed from banks: private and state-owned	discrete	numeric	Over fiscal year [insert last complete fiscal year], please estimate the proportion of this establishment's total purchase of fixed assets that was financed from each of the following sources: Borrowed from banks: private and state-owned
V142	k5e	Borrowed from non-bank financial institutions	discrete	numeric	Over fiscal year [insert last complete fiscal year], please estimate the proportion of this establishment's total purchase of fixed assets that was financed from each of the following sources: Borrowed from non-bank financial institutions which include microfinance institutions, credit cooperatives, credit unions, or finance companies
V143	k5f	Purchases on credit from suppliers and advances from customers	discrete	numeric	Over fiscal year [insert last complete fiscal year], please estimate the proportion of this establishment's total purchase of fixed assets that was financed from each of the following sources: Purchases on credit from suppliers and advances from customers
V144	k5d	Friends, Family, relatives	discrete	numeric	
V145	k5h	Other, moneylenders, bonds, etc	discrete	numeric	
V146	n5a	New or used machinery, vehicles, and equipment	discrete	numeric	In fiscal year [insert last complete fiscal year], how much did this establishment spend on purchases of: Machinery, vehicles, and equipment (new or used)
V147	n5b	Land and buildings	discrete	numeric	In fiscal year [insert last complete fiscal year], how much did this establishment spend on purchases of: Land and buildings
V148	mgk1	Cash flow problems	discrete	numeric	Many firms have cash flow (liquidity) problems at some time. Has your firm had any cash flow (liquidity) problems in the past two years?
V149	mgk2	Deal with cash flow problems	discrete	numeric	Many firms have cash flow (liquidity) problems at some time. Has your firm had any cash flow (liquidity) problems in the past two years? How did your firm choose to address this problem?

ID	Name	Label	Type	Format	Question
V150	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?
V151	k7	Establishment have an overdraft facility	discrete	numeric	At this time, does this establishment have an overdraft facility?
V152	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?
V153	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?
V154	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?
V155	k13	Loan financing require collateral	discrete	numeric	Referring only to this most recent loan or line of credit, did the financing require collateral?
V156	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?
V157	k16	Establishment apply for lines of credit / loans	discrete	numeric	Referring again to the last fiscal year [insert last complete fiscal year], 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?
V159	k20a	Referring only to this most recent application for a line of credit or lo	discrete	numeric	Referring only to this most recent application for a line of credit or loan, what was the outcome of that application?
V160	k21	Establishment have its annual financial statements checked and certified	discrete	numeric	In fiscal year [insert last complete fiscal year], did this establishment have its annual financial statements checked and certified by an external auditor?
V161	k30	Access to finance	discrete	numeric	Using the response options on the card; To what degree is Access to Finance an 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	mgj1	Over the last three fiscal years, do you think that the percentage of sen	discrete	numeric	Over the last three fiscal years, do you think that the percentage of senior management's time spent on dealing with government regulations has increased, decreased, or remained the same?
V165	j3	Establishment visited or inspected by tax officials	discrete	numeric	Over the last year, was this establishment visited or inspected by tax officials?

ID	Name	Label	Type	Format	Question
V166	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?
V167	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?
V168	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?
V169	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?
V170	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
V171	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
V172	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?
V173	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?
V174	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?
V175	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?
V176	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?
V177	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?
V178	mgj2	Over the last three years, have you used the One Stop Shop to manage your	discrete	numeric	Over the last three years, have you used the One Stop Shop of EDBM to manage your affairs with the government?
V179	mgj3a	Enterprise creation and modification	discrete	numeric	Of the following activities, what did you use the One Stop Shop of EDBM for?
V180	mgj3b	Delivery of convertible visas and boarding agreement	discrete	numeric	Of the following activities, what did you use the One Stop Shop of EDBM for?
V181	mgj3c	Delivery of long stay visa and resident card	discrete	numeric	Of the following activities, what did you use the One Stop Shop of EDBM for?

ID	Name	Label	Type	Format	Question
V182	mgj3d	Delivery of environmental license	discrete	numeric	Of the following activities, what did you use the One Stop Shop of EDBM for?
V183	mgj3e	Delivery of work permit	discrete	numeric	Of the following activities, what did you use the One Stop Shop of EDBM for?
V184	mgj3f	Delivery of free zone/enterprise agreement	discrete	numeric	Of the following activities, what did you use the One Stop Shop of EDBM for?
V185	mgj3g	Delivery of tourism license and authorization	discrete	numeric	Of the following activities, what did you use the One Stop Shop of EDBM for?
V186	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
V187	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
V188	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
V189	j30e	Political instability	discrete	numeric	Using the response options on the card; To what degree is political instability an obstacle to the current operations of this establishment?
V190	j30f	Corruption	discrete	numeric	Using the response options on the card; To what degree is corruption an obstacle to the current operations of this establishment?
V191	j30h	Courts	discrete	numeric	
V192	l1	Permanent, full-time workers end of last fiscal year	discrete	numeric	At the end of fiscal year [insert last complete fiscal year], how many permanent, full-time employees did this establishment employ? Please include all employees and managers
V193	mg11a	of which non-production workers	discrete	numeric	At the end of fiscal year 2012, how many full-time, permanent individuals worked in this establishment? Please include all employees and managers.
V194	mg11b	of which skilled production workers	discrete	numeric	At the end of fiscal year 2012, how many full-time, permanent individuals worked in this establishment? Please include all employees and managers.
V195	mg11c	Parmi lesquels, emplois de production non qualifiés	discrete	numeric	At the end of fiscal year 2012, how many full-time, permanent individuals worked in this establishment? Please include all employees and managers.
V196	mg12a	Non-production workers	discrete	numeric	In 2012, what is the average monthly wage for the following full-time, permanent workers?
V197	mg12b	Skilled production workers	discrete	numeric	In 2012, what is the average monthly wage for the following full-time, permanent workers?
V198	mg12c	Unskilled production workers	discrete	numeric	In 2012, what is the average monthly wage for the following full-time, permanent workers?

ID	Name	Label	Type	Format	Question
V199	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 individuals worked in this establishment? Please include all employees and managers
V200	mgl3	In fiscal year 2007	discrete	numeric	How many permanent, full-time individuals worked in this establishment? Please include all employees and managers
V201	mgl4	In fiscal year 2004	discrete	numeric	How many permanent, full-time individuals worked in this establishment? Please include all employees and managers
V202	l5a	Female permanent full-time production workers	discrete	numeric	At the end of fiscal year [insert last complete fiscal year], how many permanent full-time employees of this establishment for the following categories were female? Female permanent full-time production employees
V203	l5b	Female permanent full-time non-production workers	discrete	numeric	At the end of fiscal year [insert last complete fiscal year], how many permanent full-time employees of this establishment for the following categories were female? Female permanent full-time non-production employees
V204	l6	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 [insert last complete fiscal year]?
V205	l6a	Full-time female seasonal or temporary workers employed last fiscal year	discrete	numeric	How many full-time temporary employees employed throughout fiscal year [insert last complete fiscal year], were females?
V206	l8	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 [insert last complete fiscal year]?
V207	mgl5	Non-Malagasy full-time employees	discrete	numeric	How many full-time (temporary and permanent) employees employed throughout fiscal year 2012 were non Malagasy?
V208	mgl5a	Did you know of some difficulties encountered by those employees to obtain	discrete	numeric	Did you know of some difficulties encountered by those employees to obtain a work permit?
V209	l9a	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?
V210	l9a2	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 female permanent full-time production worker employed in this establishment?
V211	l9b	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?
V212	mgl6a	Managers & professionals	discrete	numeric	How satisfied are you with the skills of workers in the each of the following categories?
V213	mgl6b	Skilled production workers	discrete	numeric	How satisfied are you with the skills of workers in the each of the following categories?
V214	mgl6c	Unskilled production workers	discrete	numeric	How satisfied are you with the skills of workers in the each of the following categories?
V215	l10	Establishment have formal training programs for its permanent, full-time employee	discrete	numeric	Over fiscal year [insert last complete fiscal year], did this establishment have formal training programs for its permanent, full-time employees?

ID	Name	Label	Type	Format	Question
V216	l11a	Production full-time permanent employees trained	discrete	numeric	Referring to the training programs run over fiscal year [insert last complete fiscal year], what percent of permanent, full-time employees of the following categories received formal training? Production full-time permanent employees trained
V217	l11b	Non-production full-time permanent employees trained	discrete	numeric	Referring to the training programs run over fiscal year [insert last complete fiscal year], what percent of permanent, full-time employees of the following categories received formal training? Non-production full-time permanent employees trained
V218	mgl7a	In-house training	discrete	numeric	Over fiscal year 2012, how much did you pay for...
V219	mgl7b	External training	discrete	numeric	Over fiscal year 2012, how much did you pay for...
V220	mgl8	Permanent, full-time workers hired	contin	numeric	In fiscal year fiscal year 2012, how many permanent, full-time workers did this establishment hire?
V221	mgl9	Number of permanent full-time workers terminated or left	contin	numeric	In fiscal year 2012, how many permanent full-time workers were terminated or left this establishment, regardless of the reason?
V222	mgl10a	Terminated due to lack of skills/low productivity	discrete	numeric	In fiscal year 2012, out of the workers that were terminated or left this establishment how many were terminated or left because of the following reason?
V223	mgl10b	Left employment for other firms and/or higher wages	discrete	numeric	In fiscal year 2012, out of the workers that were terminated or left this establishment how many were terminated or left because of the following reason?
V224	mgl10c	Left for other geographical regions	discrete	numeric	In fiscal year 2012, out of the workers that were terminated or left this establishment how many were terminated or left because of the following reason?
V225	mgl10d	Leaving to other establishment	discrete	numeric	In fiscal year 2012, out of the workers that were terminated or left this establishment how many were terminated or left because of the following reason?
V226	mgl10e	Leaving to others regions	discrete	numeric	In fiscal year 2012, out of the workers that were terminated or left this establishment how many were terminated or left because of the following reason?
V227	mgl11	Number of lost days	discrete	numeric	In fiscal year fiscal year 2012, how many days of production were lost to strikes or other forms of labor disputes?
V228	l30a	Labor regulations	discrete	numeric	Using the response options on the card; To what degree are Labor Regulations an obstacle to the current operations of this establishment?
V229	l30b	Inadequately educated workforce	discrete	numeric	Using the response options on the card; To what degree is an Inadequately Educated Workforce an obstacle to the current operations of this establishment?
V230	mgl12a	Interpersonal and communication skills	discrete	numeric	Using this card, please indicate the degree of difficulty in finding workers that have the following skills:
V231	mgl12b	Writing skills	discrete	numeric	Using this card, please indicate the degree of difficulty in finding workers that have the following skills:

ID	Name	Label	Type	Format	Question
V232	mg12c	Work ethic and commitment	discrete	numeric	Using this card, please indicate the degree of difficulty in finding workers that have the following skills:
V233	mg12d	English/French skills	discrete	numeric	Using this card, please indicate the degree of difficulty in finding workers that have the following skills:
V234	mg12e	Computer skills / General IT skills	discrete	numeric	Using this card, please indicate the degree of difficulty in finding workers that have the following skills:
V235	mg12f	Technical skills, other than computers / vocational, job-specific skills	discrete	numeric	Using this card, please indicate the degree of difficulty in finding workers that have the following skills:
V236	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?
V237	m1b	Second biggest obstacle	discrete	numeric	
V238	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 (option 1, 2 or 3)
V239	mg11	Did you benefit from the Projet Intgr de Croissance ?	discrete	numeric	Did you benefit from the Projet Intgr de Croissance?
V240	mg12a	Entrepreneurship training	discrete	numeric	Which intervention did you or any of your employees benefit from?
V241	mg12b	Business and accounting training	discrete	numeric	Which intervention did you or any of your employees benefit from?
V242	mg12c	Export and marketing training	discrete	numeric	Which intervention did you or any of your employees benefit from?
V243	mg12d	Languages skills training	discrete	numeric	Which intervention did you or any of your employees benefit from?
V244	mg12e	Personal development training	discrete	numeric	Which intervention did you or any of your employees benefit from?
V245	mg12f	Rural entrepreneurship and agricultural training	discrete	numeric	Which intervention did you or any of your employees benefit from?
V246	mg12g	Mining and lapidary training	discrete	numeric	Which intervention did you or any of your employees benefit from?
V247	mg12h	Matching grant for new and on-going projects	discrete	numeric	Which intervention did you or any of your employees benefit from?
V248	mg12i	Textile and garment skills training	discrete	numeric	Which intervention did you or any of your employees benefit from?
V249	mg12j	Hospitality and tourism related training and supports	discrete	numeric	Which intervention did you or any of your employees benefit from?
V250	mg12k	ICT training	discrete	numeric	Which intervention did you or any of your employees benefit from?
V251	mg12l	Support to access to access to land	discrete	numeric	Which intervention did you or any of your employees benefit from?
V252	mg21	Did this establishment start operating in the last two years?	discrete	numeric	Did this establishment start operating in the last two years?
V253	mg22a	Access to finance	discrete	numeric	Using this card, please indicate the degree of difficulty in starting a business in your region:

ID	Name	Label	Type	Format	Question
V254	mg22b	Property titling	discrete	numeric	Using this card, please indicate the degree of difficulty in starting a business in your region:
V255	mg22c	Cost to go through the procedure	discrete	numeric	Using this card, please indicate the degree of difficulty in starting a business in your region:
V256	mg22d	Time to go through the procedure	discrete	numeric	Using this card, please indicate the degree of difficulty in starting a business in your region:
V257	mg22e	Obtaining a construction permit	discrete	numeric	Using this card, please indicate the degree of difficulty in starting a business in your region:
V258	mg22f	Getting electricity	discrete	numeric	Using this card, please indicate the degree of difficulty in starting a business in your region:
V259	mg22g	Getting water	discrete	numeric	Using this card, please indicate the degree of difficulty in starting a business in your region:
V260	mg22h	Getting an operating license	discrete	numeric	Using this card, please indicate the degree of difficulty in starting a business in your region:
V261	mg22x	Other	discrete	character	Using this card, please indicate the degree of difficulty in starting a business in your region:
V262	mg22x1	Other	discrete	numeric	Using this card, please indicate the degree of difficulty in starting a business in your region:
V263	mg31	Three years from now, what do you expect your establishment's sales to be	discrete	numeric	Three years from now, what do you expect your establishment's sales to be compared with today?
V264	mg32	Three years from now, do you expect your establishment to...	discrete	numeric	Three years from now, do you expect your establishment to...
V265	mg33	Investment in the next three years	discrete	numeric	Given expected business operating conditions, how much would you invest over the next three years? In local currency unit
V266	n2a	Total annual cost of labour including wages, salaries, bonuses, social security	discrete	numeric	For fiscal year [insert last complete fiscal year], please provide the following information about this establishment: Total annual cost of labor (including wages, salaries, bonuses, social security payments)
V267	n2e	Total annual cost of raw materials and intermediate goods used in production	discrete	numeric	For fiscal year [insert last complete fiscal year], please provide the following information about this establishment: Total annual cost of raw materials and intermediate goods used in production
V268	n2f	Total annual costs of fuel	discrete	numeric	For fiscal year [insert last complete fiscal year], please provide the following information about this establishment: Total annual costs of fuel
V269	n2b	Total annual costs of electricity	discrete	numeric	For fiscal year [insert last complete fiscal year], please provide the following information about this establishment: Total annual costs of electricity
V270	n2ra	Total rental cost of machinery, vehicles and equipment	discrete	numeric	From the financial reports for fiscal year [insert last complete fiscal year], please provide the following information about this establishment: Total annual cost of labor including wages, salaries, bonuses, social security payments
V271	n2rb	Total rental cost of land and buildings	discrete	numeric	From the financial reports for fiscal year [insert last complete fiscal year], please provide the following information about this establishment:
V272	n2j	Other cost of production not included above	discrete	numeric	From the financial reports for fiscal year [insert last complete fiscal year], please provide the following information about this establishment:

ID	Name	Label	Type	Format	Question
V273	n6a	Machinery, vehicles, and equipment	discrete	numeric	At the end of fiscal year [insert last complete fiscal year], what was the net book value, that is the value of assets after depreciation, of the following: Machinery, vehicles, and equipment
V274	n6b	Land and buildings	discrete	numeric	At the end of fiscal year [insert last complete fiscal year], what was the net book value, that is the value of assets after depreciation, of the following: Land and buildings
V275	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
V276	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
V277	a15a2a	Years with the firm	discrete	numeric	
V278	a15a3	Gender	discrete	numeric	
V279	a15a2b	Years with the firm	discrete	numeric	
V280	a15b3	Gender	discrete	numeric	
V281	a15a2c	Years with the firm	discrete	numeric	
V282	a15c3	Gender	discrete	numeric	
V283	a15d	Day	discrete	numeric	Time face-to-face interview ends
V284	a15m	Month	discrete	numeric	Time face-to-face interview ends
V285	a15y	Year	discrete	numeric	Time face-to-face interview ends
V286	a15h	Hour	discrete	numeric	Time face-to-face interview ends
V287	a15min	Minutes	discrete	numeric	Time face-to-face interview ends
V288	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:
V289	a17	The responses to the questions regarding figures	discrete	numeric	The responses to the questions regarding figures (productivity and employment numbers):
V290	a18	This questionnaire was completed in	discrete	numeric	This questionnaire was completed in:
V291	a19h	Hour	discrete	numeric	
V292	a19m	Minutes	discrete	numeric	
V293	d1a1x	Establishment's main activity and product	discrete	character	In fiscal year [insert last complete fiscal year], what was this establishment's main product, that is, the product that represented the largest proportion of annual sales?
V294	d1a3	Percentage of sales represented by main activity or product	discrete	numeric	What percentage of total sales does the main product represent?
V295	d10	Losses due to theft as percentage of the value of the products	discrete	numeric	In fiscal year [insert last complete fiscal year], what percentage of the value of products this establishment shipped to supply domestic markets was lost while in transit because of theft?
V296	d11	Losses due to breakage or spoilage as percentage of the value of the products	discrete	numeric	In fiscal year [insert last complete fiscal year], what percentage of value of products this establishment shipped to supply domestic markets was lost while in transit because of breakage or spoilage?

ID	Name	Label	Type	Format	Question
V297	mgd2	In fiscal year 2012, what is the main region in Madagascar from which you	discrete	numeric	In fiscal year 2012, what is the main region in Madagascar from which your firm is purchasing material inputs and/or supplies?
V298	d13	Material inputs purchased in imported directly	discrete	numeric	Were any of the material inputs or supplies purchased in fiscal year [insert last complete fiscal year], imported directly?
V299	mg5a	Maritime	discrete	numeric	Using the response options on the card; To what degree is Transport an obstacle to the current operations of this establishment?
V300	mg5b	Roads	discrete	numeric	Using the response options on the card; To what degree is Transport an obstacle to the current operations of this establishment?
V301	mg5c	Air freight	discrete	numeric	Using the response options on the card; To what degree is Transport an obstacle to the current operations of this establishment?
V302	e6	Establishment use technology licensed	discrete	numeric	Does this establishment at present use technology licensed from a foreign-owned company, excluding office software?
V303	e11	Establishment compete against unregistered	discrete	numeric	Does this establishment compete against unregistered or informal firms?
V304	e30	Practices of competitors in the informal sector	discrete	numeric	Using the response options on the card; To what degree are Practices of Competitors in the Informal Sector an obstacle to the current operations of this establishment?
V305	f1	Capacity utilization	discrete	numeric	In fiscal year [insert last complete fiscal year], what was this establishment's output produced as a proportion of the maximum output possible if using all facilities available (capacity utilization)?
V306	f2	Typical hours of operation in a week	discrete	numeric	In fiscal year [insert last complete fiscal year], how many hours per week did this establishment normally operate?
V307	k3hd	Borrowed from non-bank financial institutions which include	discrete	numeric	Over fiscal year [insert last complete fiscal year], please estimate the proportion of this establishment's working capital that was financed from each of the following sources? Other (moneylenders, friends, relatives, etc.)
V308	k5hdj	Other, moneylenders, friends, relatives, bonds, etc	discrete	numeric	Over fiscal year [insert last complete fiscal year], please estimate the proportion of this establishment's total purchase of fixed assets that was financed from each of the following sources: Other (moneylenders, friends, relatives, bonds, etc.)
V309	k5g	Other, moneylenders, bonds, etc	discrete	numeric	
V310	j1	The court system is fair, impartial and uncorrupted."	discrete	numeric	I am going to read one statement describing the courts system and how it could affect business. Please tell me if you Strongly disagree, Tend to disagree, Tend to agree, or Strongly agree. "The court system is fair, impartial and uncorrupted."
V311	mg16d	Skilled production workers	discrete	numeric	How satisfied are you with the skills of workers in the each of the following categories? Skilled production workers
V312	mg16e	Unskilled production workers	discrete	numeric	How satisfied are you with the skills of workers in the each of the following categories? Unskilled production workers
V313	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
V314	d30	Transport	discrete	numeric	Using the response options on the card; To what degree is Transport an obstacle to the current operations of this establishment? Transport
V315	g5	Total of sale's surface	discrete	numeric	
V316	k3i	Other, moneylenders, relatives, etc.	discrete	numeric	
V317	k5k	Other, moneylenders, bonds, etc	discrete	numeric	
V318	k20	Referring only to this most recent application for a line of credit or lo	discrete	numeric	Referring only to this most recent application for a line of credit or loan, what was the outcome of that application?
V319	h30	Courts	discrete	numeric	Using the response options on the card; To what degree are courts an obstacle to the current operations of this establishment?
V320	l11	Full-time permanent employees trained	discrete	numeric	Referring to the training programs run over fiscal 2012 what percentage of permanent, full-time employees of the following categories received formal training?
V321	n2i	Total annual cost of finished goods and materials purchased to resell	discrete	numeric	For fiscal year [insert last complete fiscal year], please provide the following information about this establishment: Total annual cost of finished goods/materials bought to resell
V322	a15a1a	Main respondent position	discrete	character	
V323	a15a1b	Second respondent position	discrete	character	
V324	e31	Practices of competitors in the informal sector	discrete	numeric	
V325	k31	Access to finance	discrete	numeric	
V326	d1a2	Establishment's main activity and product	discrete	character	
V327	sectordetermined	SECTOR Determined	discrete	character	
V328	sizedetermined	Size determined	discrete	character	
V329	wstrict	Weight according to strict eligibility	discrete	numeric	
V330	wmedian	Weight according to median eligibility	discrete	numeric	
V331	wweak	Weight according to weak eligibility	discrete	numeric	
V332	strata	group(a2 a4anew a6a)	discrete	numeric	
V333	c8a		contin	numeric	
V334	c8b		contin	numeric	
V335	c8		contin	numeric	How long did these power outages last on average?

WEB STD FIRMID (idstd)

File: madagascar_2013_full_data

Overview

Type: Discrete	Valid cases: 532
Format: numeric	Invalid: 0
Width: 6	Minimum: 558142
Decimals: 0	Maximum: 558673
Range: -9-558673	

Question number (id)

File: madagascar_2013_full_data

Overview

Type: Discrete	Valid cases: 532
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Decimals: 0	Maximum: 122452
Range: -9-122452	

Type of business (a0)

File: madagascar_2013_full_data

Overview

Type: Discrete	Valid cases: 532
Format: numeric	Invalid: 0
Width: 2	
Decimals: 0	
Range: -9-3	

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: madagascar_2013_full_data

Overview

Type: Discrete	Valid cases: 532
Format: numeric	Invalid: 0
Width: 2	
Decimals: 0	
Range: 81-81	

Pre question

CONTROL INFORMATION [TO BE COMPLETED BEFORE INTERVIEW]

Interviewer instructions

Country: self-explanatory

Language (a1a)

File: madagascar_2013_full_data

Language (a1a)

File: madagascar_2013_full_data

Overview

Type: Discrete
Format: character
Width: 25

Valid cases: 530
Invalid: 0

Pre question

CONTROL INFORMATION [TO BE COMPLETED BEFORE INTERVIEW]

Sampling region (a2)

File: madagascar_2013_full_data

Overview

Type: Discrete
Format: numeric
Width: 1
Decimals: 0
Range: 1-8

Valid cases: 532
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

Screening Region (a3a)

File: madagascar_2013_full_data

Overview

Type: Discrete
Format: numeric
Width: 1
Decimals: 0
Range: 1-8

Valid cases: 532
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: madagascar_2013_full_data

Overview

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

Valid cases: 0
Invalid: 532

Pre question

CONTROL INFORMATION [TO BE COMPLETED BEFORE INTERVIEW]

Literal question

City the official capital city (a3b)

File: madagascar_2013_full_data

Is this city the official capital city?

The main business city (a3c)

File: madagascar_2013_full_data

Overview

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

Valid cases: 529
Invalid: 3

Pre question

CONTROL INFORMATION [TO BE COMPLETED BEFORE INTERVIEW]

Literal question

Is this city the main business city?

Size of locality (a3)

File: madagascar_2013_full_data

Overview

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

Valid cases: 532
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: madagascar_2013_full_data

Overview

Type: Discrete
Format: numeric
Width: 1
Decimals: 0
Range: 1-8

Valid cases: 532
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: madagascar_2013_full_data

Main business/ activity (a4b)

File: madagascar_2013_full_data

Overview

Type: Discrete	Valid cases: 0
Format: numeric	Invalid: 532
Width: 2	
Decimals: 0	
Range: 14-99	

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: madagascar_2013_full_data

Overview

Type: Discrete	Valid cases: 527
Format: numeric	Invalid: 5
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: madagascar_2013_full_data

Overview

Type: Discrete	Valid cases: 532
Format: numeric	Invalid: 0
Width: 2	
Decimals: 0	
Range: -9-3	

Pre question

CONTROL INFORMATION [TO BE COMPLETED BEFORE INTERVIEW]

Interviewer instructions

Size of the establishment taken from the sample frame

Screener Size (a6b)

File: madagascar_2013_full_data

Overview

Screeners Size (a6b)

File: madagascar_2013_full_data

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

Valid cases: 0
Invalid: 532

Pre question

CONTROL INFORMATION [TO BE COMPLETED BEFORE INTERVIEW]

Interviewer instructions

Size of the establishment as determined with the screener questionnaire

identification (ids)

File: madagascar_2013_full_data

Overview

Type: Discrete
Format: character
Width: 6

Valid cases: 531
Invalid: 0

RECORD NUMBER (recnumber)

File: madagascar_2013_full_data

Overview

Type: Discrete
Format: character
Width: 6

Valid cases: 532
Invalid: 0

ROTATION (rotation)

File: madagascar_2013_full_data

Overview

Type: Discrete
Format: character
Width: 1

Valid cases: 391
Invalid: 0

PREFERENCE NUMBER (preference)

File: madagascar_2013_full_data

Overview

Type: Discrete
Format: character
Width: 2

Valid cases: 444
Invalid: 0

Establishment is part of a larger firm (a7)

File: madagascar_2013_full_data

Overview

Establishment is part of a larger firm (a7)

File: madagascar_2013_full_data

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

Valid cases: 532
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: madagascar_2013_full_data

Overview

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

Valid cases: 509
Invalid: 23

Pre question

CONTROL INFORMATION [TO BE COMPLETED BEFORE INTERVIEW]

Type of establishment (a8)

File: madagascar_2013_full_data

Overview

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

Valid cases: 524
Invalid: 8

Pre question

CONTROL INFORMATION [TO BE COMPLETED BEFORE INTERVIEW]

Interviewer instructions

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

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

File: madagascar_2013_full_data

Overview

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

Valid cases: 524
Invalid: 8

Pre question

CONTROL INFORMATION [TO BE COMPLETED BEFORE INTERVIEW]

Interviewer instructions

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

File: madagascar_2013_full_data

Information taken from the screener questionnaire

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

File: madagascar_2013_full_data

Overview

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

Valid cases: 523
Invalid: 9

Pre question

CONTROL INFORMATION [TO BE COMPLETED BEFORE INTERVIEW]

Interviewer instructions

Information taken from the screener questionnaire

HQ are financial statements independent (a11)

File: madagascar_2013_full_data

Overview

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

Valid cases: 522
Invalid: 10

Pre question

CONTROL INFORMATION [TO BE COMPLETED BEFORE INTERVIEW]

Interviewer instructions

Information taken from the screener questionnaire

Interviewer code (a12)

File: madagascar_2013_full_data

Overview

Type: Discrete
Format: character
Width: 15

Valid cases: 517
Invalid: 0

Pre question

CONTROL INFORMATION [TO BE COMPLETED BEFORE INTERVIEW]

Literal question

Interviewer code

Interviewer instructions

Information taken from the screener questionnaire

Supervisor code (a13)

File: madagascar_2013_full_data

Overview

Type: Discrete
 Format: character
 Width: 15

Valid cases: 260
 Invalid: 0

Pre question

CONTROL INFORMATION [TO BE COMPLETED BEFORE INTERVIEW]

Literal question

Supervisor code

Interviewer instructions

Information taken from the screener questionnaire

Day (a14d)

File: madagascar_2013_full_data

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: -9-31

Valid cases: 529
 Invalid: 3

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: madagascar_2013_full_data

Overview

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

Valid cases: 530
 Invalid: 2

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: madagascar_2013_full_data

Year (a14y)

File: madagascar_2013_full_data

Overview

Type: Discrete
 Format: numeric
 Width: 4
 Decimals: 0
 Range: -9-2301

Valid cases: 530
 Invalid: 2

Pre question

CONTROL INFORMATION [TO BE COMPLETED BEFORE INTERVIEW]

Literal question

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

Interviewer instructions

Self-explanatory

Hour (a14h)

File: madagascar_2013_full_data

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: -9-18

Valid cases: 528
 Invalid: 4

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: madagascar_2013_full_data

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: -9-59

Valid cases: 528
 Invalid: 4

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: madagascar_2013_full_data

Overview

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

Valid cases: 532
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 business environment in [insert country name]. The information gathered here will help the World Bank to develop new policies and programs that enhance employment and economic growth.

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

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?

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: madagascar_2013_full_data

Overview

Type: Discrete
Format: character
Width: 25

Valid cases: 3
Invalid: 0

Other (b1x)

File: madagascar_2013_full_data

Literal question

What is this firm's current legal status? Other

Firm the largest owner or owners own (b3)

File: madagascar_2013_full_data

Overview

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

Valid cases: 531
 Invalid: 1

Literal question

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

Private domestic individuals, companies or organizations (b2a)

File: madagascar_2013_full_data

Overview

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

Valid cases: 529
 Invalid: 3

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: madagascar_2013_full_data

Overview

Private foreign individuals, companies or organizations (b2b)

File: madagascar_2013_full_data

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

Valid cases: 527
 Invalid: 5

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: madagascar_2013_full_data

Overview

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

Valid cases: 524
 Invalid: 8

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: madagascar_2013_full_data

Overview

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

Valid cases: 524
 Invalid: 8

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%

Firm is owned by females (b4a)

File: madagascar_2013_full_data

Overview

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

Valid cases: 530
 Invalid: 2

Literal question

What percentage of the firm is owned by females?

Establishment begin operations (b5)

File: madagascar_2013_full_data

Overview

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

Valid cases: 532
 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: madagascar_2013_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.

Answer from previous round (b5p)

File: madagascar_2013_full_data

Overview

Type: Discrete
Format: numeric
Width: 4
Decimals: 0
Range: -9-2008

Valid cases: 7
Invalid: 525

Full-time employees at start-up (b6)

File: madagascar_2013_full_data

Overview

Type: Continuous
Format: numeric
Width: 4
Decimals: 0
Range: -9-2000

Valid cases: 531
Invalid: 1
Minimum: -9
Maximum: 2000

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: madagascar_2013_full_data

Overview

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

Valid cases: 532
Invalid: 0

Literal question

Was this establishment formally registered when it began operations?

Interviewer instructions

Establishment formally registered when it began operations (b6a)

File: madagascar_2013_full_data

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: madagascar_2013_full_data

Overview

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

Valid cases: 530
Invalid: 2

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.

Answer from previous round (b6bp)

File: madagascar_2013_full_data

Overview

Type: Discrete
Format: numeric
Width: 4
Decimals: 0
Range: -9-2007

Valid cases: 6
Invalid: 526

Literal question

In what year was this establishment formally registered?

Manager's experience in sector (b7)

File: madagascar_2013_full_data

Overview

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

Valid cases: 508
Invalid: 24

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: madagascar_2013_full_data

Overview

Type: Discrete	Valid cases: 504
Format: numeric	Invalid: 28
Width: 2	
Decimals: 0	
Range: -9-2	

Literal question

Is the Top Manager female?

What is the highest level of education of the largest owner? (b21)

File: madagascar_2013_full_data

Overview

Type: Discrete	Valid cases: 529
Format: numeric	Invalid: 3
Width: 2	
Decimals: 0	
Range: -9-5	

Literal question

What is the highest level of education of the largest owner?

Interviewer instructions

INTERVIEWER - READ OUT

Establishment have an internationally-recognized (b8)

File: madagascar_2013_full_data

Overview

Type: Discrete	Valid cases: 394
Format: numeric	Invalid: 138
Width: 2	
Decimals: 0	
Range: -9-2	

Literal question

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

Interviewer instructions

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

Name of the certification (mgb1)

File: madagascar_2013_full_data

Overview

Type: Discrete	Valid cases: 69
Format: character	Invalid: 0
Width: 35	

Literal question

Name of the certification (mgb1)

File: madagascar_2013_full_data

What is the name of this internationally-recognized quality certification?

Do you get your electricity from the public electricity network (mgc0a)

File: madagascar_2013_full_data

Overview

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

Valid cases: 531
Invalid: 1

Pre question

READ THE FOLLOWING TO THE RESPONDENT BEFORE PROCEEDING.
Now, we turn to the establishment's operations.

Literal question

Do you get your electricity from...
the public electricity network

a generator owned by a neighbor firm (mgc0b)

File: madagascar_2013_full_data

Overview

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

Valid cases: 505
Invalid: 27

Literal question

Do you get your electricity from...
a generator owned by a neighbor firm

your own generator or a shared ownership generator (mgc0c)

File: madagascar_2013_full_data

Overview

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

Valid cases: 507
Invalid: 25

Literal question

Do you get your electricity from...
your own generator or a shared ownership generator

Establishment experience power outages (c6)

File: madagascar_2013_full_data

Establishment experience power outages (c6)

File: madagascar_2013_full_data

Overview

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

Valid cases: 524
Invalid: 8

Literal question

Over the last 12 months, did this establishment experience power outages?

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: madagascar_2013_full_data

Overview

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

Valid cases: 477
Invalid: 55

Literal question

In a typical month, over the last 12 months, how many power outages did this establishment experience?

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: madagascar_2013_full_data

Overview

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

Valid cases: 419
Invalid: 113

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: madagascar_2013_full_data

Overview

Type: Discrete
Format: numeric
Width: 7
Decimals: 0
Range: -9-6000000

Valid cases: 30
Invalid: 502

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.

Compared to three years ago, would you say that the number of outages has (mgc1)

File: madagascar_2013_full_data

Overview

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

Valid cases: 523
Invalid: 9

Literal question

Compared to three years ago, would you say that the number of outages has increased, decreased or remained the same?

Establishment submit to obtain an electrical connection (c3)

File: madagascar_2013_full_data

Overview

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

Valid cases: 531
Invalid: 1

Pre question

READ THE FOLLOWING TO THE RESPONDENT BEFORE PROCEEDING. Now, we turn to the establishment's operations in fiscal year [insert last complete fiscal year].

Literal question

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

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: madagascar_2013_full_data

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: -9-99

Valid cases: 37
 Invalid: 495

Literal question

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: madagascar_2013_full_data

Overview

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

Valid cases: 37
 Invalid: 495

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 own or share a generator (c10)

File: madagascar_2013_full_data

Overview

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

Valid cases: 504
 Invalid: 28

Literal question

Over the course of fiscal year [insert last complete fiscal year], did this establishment own or share a generator?

Interviewer instructions

Establishment owns or shares a generator. Self-explanatory

Percentage electricity from generators (c11)

File: madagascar_2013_full_data

Overview

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

Valid cases: 136
 Invalid: 396

Percentage electricity from generators (c11)

File: madagascar_2013_full_data

Literal question

In fiscal year [insert last complete fiscal year], 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: madagascar_2013_full_data

Overview

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

Valid cases: 504
Invalid: 28

Literal question

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

Interviewer instructions

Application for water connection. Self-explanatory

Wait for water connection (c13)

File: madagascar_2013_full_data

Overview

Type: Discrete
Format: numeric
Width: 4
Decimals: 0
Range: -9-1095

Valid cases: 29
Invalid: 503

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: madagascar_2013_full_data

Overview

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

Valid cases: 29
Invalid: 503

Literal question

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

Interviewer instructions

Water connection, was an informal gift expected (c14)

File: madagascar_2013_full_data

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

Establishment experience insufficient water supply for production (c15)

File: madagascar_2013_full_data

Overview

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

Valid cases: 282
Invalid: 250

Literal question

Over fiscal year [insert last complete fiscal year], did this establishment experience insufficient water supply for production?

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: madagascar_2013_full_data

Overview

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

Valid cases: 69
Invalid: 463

Literal question

In a typical month, over fiscal year [insert last complete fiscal year], how many incidents of insufficient water supply did this establishment experience?

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: madagascar_2013_full_data

Overview

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

Valid cases: 47
Invalid: 485

Literal question

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

Interviewer instructions

Average duration of insufficient water supply (c17)

File: madagascar_2013_full_data

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

Minutes (c17m)

File: madagascar_2013_full_data

Overview

Type: Discrete	Valid cases: 47
Format: numeric	Invalid: 485
Width: 2	
Decimals: 0	
Range: -9-30	

Literal question

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

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

File: madagascar_2013_full_data

Overview

Type: Discrete	Valid cases: 530
Format: numeric	Invalid: 2
Width: 2	
Decimals: 0	
Range: -9-2	

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: madagascar_2013_full_data

Overview

Type: Discrete	Valid cases: 530
Format: numeric	Invalid: 2
Width: 2	
Decimals: 0	
Range: -9-2	

Literal question

At the present time, does this establishment have 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.

How is road to your establishment (mgc2)

File: madagascar_2013_full_data

Overview

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

Valid cases: 530
Invalid: 2

Literal question

At the present time, what is the state of the road(s) directly outside the enterprise? (not the private drive belonging to the enterprise)

Interviewer instructions

Show card

Electricity (c30a)

File: madagascar_2013_full_data

Overview

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

Valid cases: 532
Invalid: 0

Pre question

SHOW CARD

Literal question

Using the response options on the card; To what degree is Electricity an 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.

Internet access (mgc3a)

File: madagascar_2013_full_data

Overview

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

Valid cases: 532
Invalid: 0

Literal question

Using the response options on the card; To what degree are each of the following an obstacle to the current operations of this establishment? Internet access

Water sanitation (mgc3b)

File: madagascar_2013_full_data

Overview

Water sanitation (mgc3b)

File: madagascar_2013_full_data

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

Valid cases: 532
Invalid: 0

Literal question

Using the response options on the card; To what degree are each of the following an obstacle to the current operations of this establishment? Water sanitation

Solid waste collection/disposal (mgc3c)

File: madagascar_2013_full_data

Overview

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

Valid cases: 532
Invalid: 0

Literal question

Using the response options on the card; To what degree are each of the following an obstacle to the current operations of this establishment?

Solid waste collection/disposal

Last complete fiscal year's total sales (d2)

File: madagascar_2013_full_data

Overview

Type: Continuous
Format: numeric
Width: 12
Decimals: 0
Range: -9-100000000000

Valid cases: 531
Invalid: 1
Minimum: -9
Maximum: 100000000000

Literal question

In fiscal year [insert last complete fiscal year], 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: madagascar_2013_full_data

Overview

Type: Discrete
Format: character
Width: 80

Valid cases: 338
Invalid: 0

Literal question

In fiscal year [insert last complete fiscal year], what were this establishment's total annual sales for all products and services?

Interviewer instructions

Write out the word (d2x)

File: madagascar_2013_full_data

PLEASE ALSO WRITE OUT THE NUMBER (I.E. 50,000 AS FIFTY THOUSAND)

Total annual sales three years ago (n3)

File: madagascar_2013_full_data

Overview

Type: Continuous	Valid cases: 531
Format: numeric	Invalid: 1
Width: 12	Minimum: -9
Decimals: 0	Maximum: 100050000000
Range: -9-100050000000	

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.

PLEASE ALSO WRITE OUT THE NUMBER (n3x)

File: madagascar_2013_full_data

Overview

Type: Discrete	Valid cases: 190
Format: character	Invalid: 0
Width: 80	

Literal question

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

National sales (d3a)

File: madagascar_2013_full_data

Overview

Type: Continuous	Valid cases: 394
Format: numeric	Invalid: 138
Width: 3	Minimum: 0
Decimals: 0	Maximum: 100
Range: -9-100	

Pre question

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

Literal question

In fiscal year [insert last complete fiscal year], what percent of this establishment's sales were:
National sales

Interviewer instructions

National sales (d3a)

File: madagascar_2013_full_data

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: madagascar_2013_full_data

Overview

Type: Continuous	Valid cases: 394
Format: numeric	Invalid: 138
Width: 3	Minimum: 0
Decimals: 0	Maximum: 100
Range: -9-100	

Pre question

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

Literal question

In fiscal year [insert last complete fiscal year], what percent of this establishment's sales were:
Indirect exports (sold domestically to third party that exports products)

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: madagascar_2013_full_data

Overview

Type: Continuous	Valid cases: 394
Format: numeric	Invalid: 138
Width: 3	Minimum: 0
Decimals: 0	Maximum: 100
Range: -9-100	

Pre question

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

Literal question

In fiscal year [insert last complete fiscal year], what percent of this establishment's sales were:
Direct exports

Interviewer instructions

Direct exports (d3c)

File: madagascar_2013_full_data

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%

Vendu directement aux consommateurs comme produits finaux (find3a)

File: madagascar_2013_full_data

Overview

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

Valid cases: 0
Invalid: 532

Vendu comme produits bruts des entreprises de transformation ou de production (find3b)

File: madagascar_2013_full_data

Overview

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

Valid cases: 0
Invalid: 532

Vendu comme produits transforms ou manufacturis des entreprises de transform (find3c)

File: madagascar_2013_full_data

Overview

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

Valid cases: 0
Invalid: 532

Average number of days to clear customs (d4)

File: madagascar_2013_full_data

Overview

Average number of days to clear customs (d4)

File: madagascar_2013_full_data

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: -9-45

Valid cases: 62
Invalid: 470

Literal question

In fiscal year [insert last complete fiscal year], 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: madagascar_2013_full_data

Overview

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

Valid cases: 62
Invalid: 470

Literal question

In fiscal year [insert last complete fiscal year], what percentage of the 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: madagascar_2013_full_data

Overview

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

Valid cases: 62
Invalid: 470

Literal question

In fiscal year [insert last complete fiscal year], what percentage of the value of the products exported directly was lost while in transit because of breakage or spoilage?

Began exporting directly or indirectly (d8)

File: madagascar_2013_full_data

Overview

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

Valid cases: 112
Invalid: 420

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.

In fiscal year 2012, which of the following was the main Malagasy market (mgd1)

File: madagascar_2013_full_data

Overview

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

Valid cases: 282
Invalid: 250

Literal question

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

Material inputs or supplies of domestic origin (d12a)

File: madagascar_2013_full_data

Overview

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

Valid cases: 394
Invalid: 138
Minimum: 0
Maximum: 100

Pre question

SHOW CARD

Literal question

In fiscal year [insert last complete fiscal year], 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

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: madagascar_2013_full_data

Overview

Type: Continuous	Valid cases: 394
Format: numeric	Invalid: 138
Width: 3	Minimum: 0
Decimals: 0	Maximum: 100
Range: -9-100	

Pre question

SHOW CARD

Literal question

In fiscal year [insert last complete fiscal year], 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

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%

Average number of days to clear customs (d14)

File: madagascar_2013_full_data

Overview

Type: Continuous	Valid cases: 84
Format: numeric	Invalid: 448
Width: 3	Minimum: -9
Decimals: 0	Maximum: 180
Range: -9-180	

Literal question

In fiscal year [insert last complete fiscal year], when this establishment imported material inputs or supplies (from outside the EU for European Union members), how many days did it take on average from the time 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.

In fiscal year 2012, if your firm imported materials fully or partially f (mgd3)

File: madagascar_2013_full_data

In fiscal year 2012, if your firm imported materials fully or partially f (mgd3)

File: madagascar_2013_full_data

Overview

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

Valid cases: 84
Invalid: 448

Literal question

In fiscal year 2012, what is the main region in Madagascar from which your firm is purchasing material inputs and/or supplies?

Days of inventory of most important input (d16)

File: madagascar_2013_full_data

Overview

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

Valid cases: 282
Invalid: 250

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 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.

Transport (d30a)

File: madagascar_2013_full_data

Overview

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

Valid cases: 419
Invalid: 113

Pre question

SHOW CARD

Literal question

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

Interviewer instructions

Transport (d30a)

File: madagascar_2013_full_data

- 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

Maritime (mg4a)

File: madagascar_2013_full_data

Overview

Type: Discrete	Valid cases: 0
Format: numeric	Invalid: 532
Width: 2	
Decimals: 0	
Range: -9-4	

Literal question

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

Roads (mg4b)

File: madagascar_2013_full_data

Overview

Type: Discrete	Valid cases: 0
Format: numeric	Invalid: 532
Width: 2	
Decimals: 0	
Range: -9-4	

Literal question

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

Air freight (mg4c)

File: madagascar_2013_full_data

Overview

Type: Discrete	Valid cases: 0
Format: numeric	Invalid: 532
Width: 2	
Decimals: 0	
Range: -9-4	

Literal question

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

Customs and trade regulations (d30b)

File: madagascar_2013_full_data

Overview

Customs and trade regulations (d30b)

File: madagascar_2013_full_data

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

Valid cases: 526
Invalid: 6

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

Owned by this establishment (g6a)

File: madagascar_2013_full_data

Overview

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

Valid cases: 529
Invalid: 3

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

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: madagascar_2013_full_data

Overview

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

Valid cases: 524
Invalid: 8

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: madagascar_2013_full_data

Overview

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

Valid cases: 522
 Invalid: 10

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: madagascar_2013_full_data

Overview

Type: Discrete
 Format: numeric
 Width: 3
 Decimals: 0
 Range: -9-114

Valid cases: 527
 Invalid: 5

Literal question

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

Rented or leased by this establishment (g1b)

File: madagascar_2013_full_data

Overview

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

Valid cases: 523
 Invalid: 9

Literal question

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

Other (g1c)

File: madagascar_2013_full_data

Overview

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

Valid cases: 519
 Invalid: 13

Literal question

Other (g1c)

File: madagascar_2013_full_data

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

If you owned all or part of the land your establishment is on, what kind (mgg1)

File: madagascar_2013_full_data

Overview

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

Valid cases: 407
Invalid: 125

Literal question

If you owned all or part of the land your establishment is on, what kind of land documentation do you use to prove your land rights?

How confident are you that you can exercise your title/certificate during (mgg2)

File: madagascar_2013_full_data

Overview

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

Valid cases: 384
Invalid: 148

Literal question

How confident are you that you can exercise your title/certificate during a dispute over land ownership?

During the last three years, did you acquire a new land? (mgg3)

File: madagascar_2013_full_data

Overview

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

Valid cases: 531
Invalid: 1

Literal question

During the last three years, did you acquire a new land?

Size of the property in m2 (mgg4)

File: madagascar_2013_full_data

Overview

Size of the property in m2 (mgg4)

File: madagascar_2013_full_data

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

Valid cases: 41
Invalid: 491

Literal question

What was the size of this property?

What kind of land documentation do you have to prove your land rights on (mgg5)

File: madagascar_2013_full_data

Overview

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

Valid cases: 42
Invalid: 490

Literal question

What kind of land documentation do you have to prove your land rights on this newly acquired land?

How many months did it take to acquire this land documentation ? (mgg6)

File: madagascar_2013_full_data

Overview

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

Valid cases: 42
Invalid: 490

Literal question

How many months did it take to acquire this land documentation?

How much did it cost (including formal and informal costs), in Ariary? (mgg7)

File: madagascar_2013_full_data

Overview

Type: Discrete
Format: numeric
Width: 9
Decimals: 0
Range: -9-4000000000

Valid cases: 41
Invalid: 491

Literal question

How much did it cost (including formal and informal costs), in Ariary?

How many government agencies did you have to interact with in order to ob (mgg8)

File: madagascar_2013_full_data

Overview

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

Valid cases: 43
Invalid: 489

Literal question

How many government agencies did you have to interact with in order to obtain this land documentation?

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

File: madagascar_2013_full_data

Overview

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

Valid cases: 532
Invalid: 0

Literal question

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

Interviewer instructions

Application for construction permit. Self-explanatory

Wait for a construction-related permit (g3)

File: madagascar_2013_full_data

Overview

Type: Discrete
Format: numeric
Width: 3
Decimals: 0
Range: -9-365

Valid cases: 45
Invalid: 487

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: madagascar_2013_full_data

Overview

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

File: madagascar_2013_full_data

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

Valid cases: 45
Invalid: 487

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

Access to land (g30a)

File: madagascar_2013_full_data

Overview

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

Valid cases: 532
Invalid: 0

Pre question

SHOW CARD

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: madagascar_2013_full_data

Overview

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

Valid cases: 532
Invalid: 0

Pre question

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

Literal question

In fiscal year [insert last complete fiscal year], did this establishment pay for security, for example equipment, personnel, or professional security services?

Interviewer instructions

Pay for security. Self-explanatory

Percentage of total annual sales for security (i2a)

File: madagascar_2013_full_data

Percentage of total annual sales for security (i2a)

File: madagascar_2013_full_data

Overview

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

Valid cases: 211
Invalid: 321

Literal question

In fiscal year [insert last complete fiscal year], 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

Interviewer instructions

PROVIDE EITHER ONE OR THE OTHER, NOT BOTH

How much pay for security. Self-explanatory

Total annual cost of security (i2b)

File: madagascar_2013_full_data

Overview

Type: Discrete
Format: numeric
Width: 9
Decimals: 0
Range: -9-400000000

Valid cases: 87
Invalid: 445

Literal question

In fiscal year [insert last complete fiscal year], 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

Interviewer instructions

How much pay for security. Self-explanatory

PROVIDE EITHER ONE OR THE OTHER, NOT BOTH

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

File: madagascar_2013_full_data

Overview

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

Valid cases: 532
Invalid: 0

Literal question

In fiscal year [insert last complete fiscal year], did this establishment experience losses as a result of theft, robbery, vandalism or arson?

Interviewer instructions

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

Losses as percentage of total annual sales (i4a)

File: madagascar_2013_full_data

Overview

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

Valid cases: 91
Invalid: 441

Literal question

In fiscal year [insert last complete fiscal year], what were the estimated losses as a result of theft, robbery, vandalism or arson that occurred on this establishment's premises either as a percentage of total annual sales or as total annual losses?
Losses as percent of total annual sales

Interviewer instructions

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

PROVIDE EITHER ONE OR THE OTHER, NOT BOTH

Total annual value of losses (i4b)

File: madagascar_2013_full_data

Overview

Type: Discrete
Format: numeric
Width: 8
Decimals: 0
Range: -9-15000000

Valid cases: 27
Invalid: 505

Literal question

In fiscal year [insert last complete fiscal year], what were the estimated losses as a result of theft, robbery, vandalism or arson that occurred on this establishment's premises either as a percentage of total annual sales or as total annual losses?
Total annual value of losses

Interviewer instructions

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

PROVIDE EITHER ONE OR THE OTHER, NOT BOTH

Violence (mg1a)

File: madagascar_2013_full_data

Overview

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

Valid cases: 532
Invalid: 0

Literal question

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

Theft by employees (mg1b)

File: madagascar_2013_full_data

Overview

Theft by employees (mgi1b)

File: madagascar_2013_full_data

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

Valid cases: 532
Invalid: 0

Literal question

Using the response options on the card; To what degree is each of the following an obstacle to the current operations of this establishment? Theft by employees

External theft (mgi1c)

File: madagascar_2013_full_data

Overview

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

Valid cases: 532
Invalid: 0

Literal question

Using the response options on the card; To what degree is each of the following an obstacle to the current operations of this establishment? External theft

Sold on credit (k2c)

File: madagascar_2013_full_data

Overview

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

Valid cases: 530
Invalid: 2

Pre question

SHOW CARD

Literal question

In fiscal year [insert last complete fiscal year], 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: madagascar_2013_full_data

Internal funds or retained earnings (k3a)

File: madagascar_2013_full_data

Overview

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

Valid cases: 531
Invalid: 1

Literal question

Over fiscal year [insert last complete fiscal year], 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 (k3bc)

File: madagascar_2013_full_data

Overview

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

Valid cases: 522
Invalid: 10

Literal question

Over fiscal year [insert last complete fiscal year], 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)

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

File: madagascar_2013_full_data

Overview

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

Valid cases: 523
Invalid: 9

Literal question

Over fiscal year [insert last complete fiscal year], 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 which include microfinance institutions, credit cooperatives, credit unions, or finance companies.

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

File: madagascar_2013_full_data

Overview

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

Valid cases: 524
Invalid: 8

Literal question

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

File: madagascar_2013_full_data

Over fiscal year [insert last complete fiscal year], 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

Friends, Family, relatives, etc. (k3d)

File: madagascar_2013_full_data

Overview

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

Valid cases: 0
Invalid: 532

Other, moneylenders, etc. (k3h)

File: madagascar_2013_full_data

Overview

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

Valid cases: 112
Invalid: 420

Establishment purchase any new or used fixed assets (k4)

File: madagascar_2013_full_data

Overview

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

Valid cases: 531
Invalid: 1

Literal question

In fiscal year [insert last complete fiscal year], did this establishment purchase any fixed assets, such as machinery, vehicles, equipment, land or buildings?

Interviewer instructions

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

Internal funds or retained earnings (k5a)

File: madagascar_2013_full_data

Overview

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

Valid cases: 169
Invalid: 363

Internal funds or retained earnings (k5a)

File: madagascar_2013_full_data

Pre question

SHOW CARD

Literal question

Over fiscal year [insert last complete fiscal year], please estimate the proportion of this establishment's total purchase of fixed assets that was financed from each of the following sources?

Internal funds or retained earnings

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%

Owners' contribution or issued new equity shares (k5i)

File: madagascar_2013_full_data

Overview

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

Valid cases: 167
Invalid: 365

Pre question

SHOW CARD

Literal question

Over fiscal year [insert last complete fiscal year], please estimate the proportion of this establishment's total purchase of fixed assets that was financed from each of the following sources? 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: madagascar_2013_full_data

Overview

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

Valid cases: 167
Invalid: 365

Literal question

Over fiscal year [insert last complete fiscal year], please estimate the proportion of this establishment's total purchase of fixed assets that was financed from each of the following sources: Borrowed from banks: private and state-owned

Borrowed from non-bank financial institutions (k5e)

File: madagascar_2013_full_data

Overview

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

Valid cases: 167
Invalid: 365

Literal question

Over fiscal year [insert last complete fiscal year], please estimate the proportion of this establishment's total purchase of fixed assets that was financed from each of the following sources:

Borrowed from non-bank financial institutions which include microfinance institutions, credit cooperatives, credit unions, or finance companies

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

File: madagascar_2013_full_data

Overview

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

Valid cases: 167
Invalid: 365

Pre question

SHOW CARD

Literal question

Over fiscal year [insert last complete fiscal year], please estimate the proportion of this establishment's total purchase of fixed assets that was financed from each of the following sources:

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%

Friends, Family, relatives (k5d)

File: madagascar_2013_full_data

Overview

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

Valid cases: 0
Invalid: 532

Other, moneylenders, bonds, etc (k5h)

File: madagascar_2013_full_data

Other, moneylenders, bonds, etc (k5h)

File: madagascar_2013_full_data

Overview

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

Valid cases: 0
 Invalid: 532

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

File: madagascar_2013_full_data

Overview

Type: Discrete
 Format: numeric
 Width: 11
 Decimals: 0
 Range: -9-10000000000

Valid cases: 432
 Invalid: 100

Literal question

In fiscal year [insert last complete fiscal year], how much did this establishment spend on purchases of:
 Machinery, vehicles, and equipment (new or used)

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.

Land and buildings (n5b)

File: madagascar_2013_full_data

Overview

Type: Discrete
 Format: numeric
 Width: 9
 Decimals: 0
 Range: -9-8000000000

Valid cases: 422
 Invalid: 110

Literal question

In fiscal year [insert last complete fiscal year], how much did this establishment spend on purchases of: Land and buildings

Interviewer instructions

Land and buildings (n5b)

File: madagascar_2013_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.

Cash flow problems (mgk1)

File: madagascar_2013_full_data

Overview

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

Valid cases: 530
Invalid: 2

Literal question

Many firms have cash flow (liquidity) problems at some time. Has your firm had any cash flow (liquidity) problems in the past two years?

Deal with cash flow problems (mgk2)

File: madagascar_2013_full_data

Overview

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: -9-8

Valid cases: 274
Invalid: 258

Literal question

Many firms have cash flow (liquidity) problems at some time. Has your firm had any cash flow (liquidity) problems in the past two years?

How did your firm choose to address this problem?

Establishment have a checking or savings account (k6)

File: madagascar_2013_full_data

Overview

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

Valid cases: 531
Invalid: 1

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

Establishment have a checking or savings account (k6)

File: madagascar_2013_full_data

Checking/ savings account. Self-explanatory

Establishment have an overdraft facility (k7)

File: madagascar_2013_full_data

Overview

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

Valid cases: 463
Invalid: 69

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: madagascar_2013_full_data

Overview

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

Valid cases: 531
Invalid: 1

Literal question

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

Interviewer instructions

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).

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

File: madagascar_2013_full_data

Overview

Type: Discrete
Format: numeric
Width: 4
Decimals: 0
Range: -9-2015

Valid cases: 75
Invalid: 457

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: WRITE YEAR USING 4 DIGITS.

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

File: madagascar_2013_full_data

Overview

Type: Discrete
Format: numeric
Width: 11
Decimals: 0
Range: -9-12000000000

Valid cases: 75
Invalid: 457

Literal question

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

Interviewer instructions

Value of the loan. Self-explanatory

Loan financing require collateral (k13)

File: madagascar_2013_full_data

Overview

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

Valid cases: 75
Invalid: 457

Literal question

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

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: madagascar_2013_full_data

Overview

Type: Discrete
Format: numeric
Width: 10
Decimals: 0
Range: -9-60000000000

Valid cases: 59
Invalid: 473

Literal question

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

Establishment apply for lines of credit / loans (k16)

File: madagascar_2013_full_data

Overview

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

Valid cases: 532
Invalid: 0

Literal question

Establishment apply for lines of credit / loans (k16)

File: madagascar_2013_full_data

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

Interviewer instructions

Apply for new loans in last year. Self-explanatory

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

File: madagascar_2013_full_data

Overview

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

Valid cases: 411
Invalid: 121

Pre question

SHOW CARD

Literal question

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

Referring only to this most recent application for a line of credit or loan (k20a)

File: madagascar_2013_full_data

Overview

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

Valid cases: 79
Invalid: 453

Literal question

Referring only to this most recent application for a line of credit or loan, what was the outcome of that application?

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

File: madagascar_2013_full_data

Overview

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

Valid cases: 530
Invalid: 2

Literal question

In fiscal year [insert last complete fiscal year], 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: madagascar_2013_full_data

Overview

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

Valid cases: 394
Invalid: 138

Literal question

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

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

File: madagascar_2013_full_data

Overview

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

Valid cases: 0
Invalid: 532

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: madagascar_2013_full_data

Overview

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

Valid cases: 529
Invalid: 3

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.

Over the last three fiscal years, do you think that the percentage of sen (mgj1)

File: madagascar_2013_full_data

Overview

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

Valid cases: 529
Invalid: 3

Literal question

Over the last three fiscal years, do you think that the percentage of senior management's time spent on dealing with government regulations has increased, decreased, or remained the same?

Establishment visited or inspected by tax officials (j3)

File: madagascar_2013_full_data

Overview

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

Valid cases: 529
Invalid: 3

Literal question

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

Interviewer instructions

Visitations and inspections from tax inspectorate officials. Self-explanatory

Times inspected or met with tax officials (j4)

File: madagascar_2013_full_data

Overview

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: -9-15

Valid cases: 233
Invalid: 299

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: madagascar_2013_full_data

Overview

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

Valid cases: 233
Invalid: 299

Literal question

Meetings was a gift or informal payment expected (j5)

File: madagascar_2013_full_data

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: madagascar_2013_full_data

Overview

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: -9-79

Valid cases: 528
Invalid: 4

Literal question

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

Interviewer instructions

Self-explanatory

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

File: madagascar_2013_full_data

Overview

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

Valid cases: 29
Invalid: 503

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: madagascar_2013_full_data

Overview

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

File: madagascar_2013_full_data

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

Valid cases: 133
Invalid: 399

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

Interviewer instructions

PROVIDE EITHER ONE OR THE OTHER, NOT BOTH

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: madagascar_2013_full_data

Overview

Type: Discrete
Format: numeric
Width: 7
Decimals: 0
Range: -9-5000000

Valid cases: 8
Invalid: 524

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

Interviewer instructions

PROVIDE EITHER ONE OR THE OTHER, NOT BOTH

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: madagascar_2013_full_data

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

File: madagascar_2013_full_data

Overview

Type: Discrete	Valid cases: 394
Format: numeric	Invalid: 138
Width: 2	
Decimals: 0	
Range: -9-2	

Literal question

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

Interviewer instructions

Application for import license Self-explanatory

Wait for import license (j11)

File: madagascar_2013_full_data

Overview

Type: Discrete	Valid cases: 17
Format: numeric	Invalid: 515
Width: 3	
Decimals: 0	
Range: -9-180	

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?

Interviewer instructions

Wait for import license Self-explanatory

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

File: madagascar_2013_full_data

Overview

Type: Discrete	Valid cases: 17
Format: numeric	Invalid: 515
Width: 2	
Decimals: 0	
Range: -9-2	

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: madagascar_2013_full_data

Overview

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

File: madagascar_2013_full_data

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

Valid cases: 528
Invalid: 4

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: madagascar_2013_full_data

Overview

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

Valid cases: 25
Invalid: 507

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: madagascar_2013_full_data

Overview

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

Valid cases: 25
Invalid: 507

Literal question

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

Over the last three years, have you used the One Stop Shop to manage your (mgj2)

File: madagascar_2013_full_data

Overview

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

Valid cases: 511
Invalid: 21

Literal question

Over the last three years, have you used the One Stop Shop to manage your (mgj2)

File: madagascar_2013_full_data

Over the last three years, have you used the One Stop Shop of EDBM to manage your affairs with the government?

Enterprise creation and modification (mgj3a)

File: madagascar_2013_full_data

Overview

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

Valid cases: 62
Invalid: 470

Literal question

Of the following activities, what did you use the One Stop Shop of EDBM for?

Delivery of convertible visas and boarding agreement (mgj3b)

File: madagascar_2013_full_data

Overview

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

Valid cases: 61
Invalid: 471

Literal question

Of the following activities, what did you use the One Stop Shop of EDBM for?

Interviewer instructions

Show card

Delivery of long stay visa and resident card (mgj3c)

File: madagascar_2013_full_data

Overview

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

Valid cases: 61
Invalid: 471

Literal question

Of the following activities, what did you use the One Stop Shop of EDBM for?

Interviewer instructions

Show card

Delivery of environmental license (mgj3d)

File: madagascar_2013_full_data

Overview

Delivery of environmental license (mgj3d)

File: madagascar_2013_full_data

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

Valid cases: 61
Invalid: 471

Literal question

Of the following activities, what did you use the One Stop Shop of EDBM for?

Interviewer instructions

Show card

Delivery of work permit (mgj3e)

File: madagascar_2013_full_data

Overview

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

Valid cases: 61
Invalid: 471

Literal question

Of the following activities, what did you use the One Stop Shop of EDBM for?

Interviewer instructions

Show card

Delivery of free zone/enterprise agreement (mgj3f)

File: madagascar_2013_full_data

Overview

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

Valid cases: 61
Invalid: 471

Literal question

Of the following activities, what did you use the One Stop Shop of EDBM for?

Interviewer instructions

Show card

Delivery of tourism license and authorization (mgj3g)

File: madagascar_2013_full_data

Overview

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

Valid cases: 62
Invalid: 470

Literal question

Of the following activities, what did you use the One Stop Shop of EDBM for?

Interviewer instructions

Delivery of tourism license and authorization (mgj3g)

File: madagascar_2013_full_data

Show card

Tax rates (j30a)

File: madagascar_2013_full_data

Overview

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

Valid cases: 529
Invalid: 3

Pre question

- 1) SHOW CARD
- 2) ROTATE OPTIONS

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: madagascar_2013_full_data

Overview

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

Valid cases: 528
Invalid: 4

Pre question

- 1) SHOW CARD
- 2) ROTATE OPTIONS

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: madagascar_2013_full_data

Overview

Business licensing and permits (j30c)

File: madagascar_2013_full_data

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

Valid cases: 527
Invalid: 5

Pre question

- 1) SHOW CARD
- 2) ROTATE OPTIONS

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.

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: madagascar_2013_full_data

Overview

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

Valid cases: 529
Invalid: 3

Pre question

SHOW CARD

Literal question

Using the response options on the card; To what degree is political instability an 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

Corruption (j30f)

File: madagascar_2013_full_data

Overview

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

Valid cases: 529
Invalid: 3

Pre question

SHOW CARD

Literal question

Using the response options on the card; To what degree is corruption an 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

Courts (j30h)

File: madagascar_2013_full_data

Overview

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

Valid cases: 417
Invalid: 115

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

File: madagascar_2013_full_data

Overview

Type: Discrete
Format: numeric
Width: 4
Decimals: 0
Range: -9-3179

Valid cases: 529
Invalid: 3

Pre question

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

Literal question

At the end of fiscal year [insert last complete fiscal year], 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.

of which non-production workers (mgl1a)

File: madagascar_2013_full_data

Overview

Type: Discrete
Format: numeric
Width: 4
Decimals: 0
Range: -9-1035

Valid cases: 511
Invalid: 21

Literal question

At the end of fiscal year 2012, how many full-time, permanent individuals worked in this establishment? Please include all employees and managers.

Interviewer instructions

(Permanent, full-time employees are defined as all paid employees that are contracted for a term of one or more fiscal years and/or have a guaranteed renewal of their employment contract and that work a full shift)

of which skilled production workers (mgl1b)

File: madagascar_2013_full_data

of which skilled production workers (mgl1b)

File: madagascar_2013_full_data

Overview

Type: Discrete
Format: numeric
Width: 4
Decimals: 0
Range: -9-2100

Valid cases: 282
Invalid: 250

Literal question

At the end of fiscal year 2012, how many full-time, permanent individuals worked in this establishment? Please include all employees and managers.

Interviewer instructions

(Permanent, full-time employees are defined as all paid employees that are contracted for a term of one or more fiscal years and/or have a guaranteed renewal of their employment contract and that work a full shift)

Parmi lesquels, employs de production non qualifis (mgl1c)

File: madagascar_2013_full_data

Overview

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

Valid cases: 0
Invalid: 532

Literal question

At the end of fiscal year 2012, how many full-time, permanent individuals worked in this establishment? Please include all employees and managers.

Interviewer instructions

(Permanent, full-time employees are defined as all paid employees that are contracted for a term of one or more fiscal years and/or have a guaranteed renewal of their employment contract and that work a full shift)

Non-production workers (mgl2a)

File: madagascar_2013_full_data

Overview

Type: Discrete
Format: numeric
Width: 9
Decimals: 0
Range: -9-170000000

Valid cases: 512
Invalid: 20

Literal question

In 2012, what is the average monthly wage for the following full-time, permanent workers?

Skilled production workers (mgl2b)

File: madagascar_2013_full_data

Overview

Type: Discrete
Format: numeric
Width: 8
Decimals: 0
Range: -9-60000000

Valid cases: 491
Invalid: 41

Skilled production workers (mgl2b)

File: madagascar_2013_full_data

Literal question

In 2012, what is the average monthly wage for the following full-time, permanent workers?

Unskilled production workers (mgl2c)

File: madagascar_2013_full_data

Overview

Type: Discrete
Format: numeric
Width: 7
Decimals: 0
Range: -9-9580000

Valid cases: 241
Invalid: 291

Literal question

In 2012, what is the average monthly wage for the following full-time, permanent workers?

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

File: madagascar_2013_full_data

Overview

Type: Discrete
Format: numeric
Width: 4
Decimals: 0
Range: -9-2619

Valid cases: 530
Invalid: 2

Literal question

Three fiscal years ago, at the end of fiscal year [insert three complete fiscal years ago], how many permanent, full-time individuals worked in this establishment? 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

In fiscal year 2007 (mgl3)

File: madagascar_2013_full_data

Overview

Type: Discrete
Format: numeric
Width: 4
Decimals: 0
Range: -9-2336

Valid cases: 527
Invalid: 5

Literal question

How many permanent, full-time individuals worked in this establishment? Please include all employees and managers

In fiscal year 2004 (mgl4)

File: madagascar_2013_full_data

In fiscal year 2004 (mgl4)

File: madagascar_2013_full_data

Overview

Type: Discrete
Format: numeric
Width: 4
Decimals: 0
Range: -9-1077

Valid cases: 520
Invalid: 12

Literal question

How many permanent, full-time individuals worked in this establishment? Please include all employees and managers

Female permanent full-time production workers (l5a)

File: madagascar_2013_full_data

Overview

Type: Discrete
Format: numeric
Width: 4
Decimals: 0
Range: -9-1735

Valid cases: 531
Invalid: 1

Literal question

At the end of fiscal year [insert last complete fiscal year], 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: madagascar_2013_full_data

Overview

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

Valid cases: 394
Invalid: 138

Literal question

At the end of fiscal year [insert last complete fiscal year], 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: madagascar_2013_full_data

Overview

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

File: madagascar_2013_full_data

Type: Discrete
Format: numeric
Width: 3
Decimals: 0
Range: -9-980

Valid cases: 530
Invalid: 2

Literal question

How many full-time temporary employees did this establishment employ in fiscal year [insert last complete fiscal year]?

Post question

(Full-time, temporary workers are all paid short-term (i.e. for less than a fiscal year) employees with no guarantee of renewal of contract employment and that work full-time)

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: madagascar_2013_full_data

Overview

Type: Discrete
Format: numeric
Width: 3
Decimals: 0
Range: -9-560

Valid cases: 185
Invalid: 347

Literal question

How many full-time temporary employees employed throughout fiscal year [insert last complete fiscal year], were females?

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

File: madagascar_2013_full_data

Overview

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

Valid cases: 180
Invalid: 352

Literal question

What was the average length of employment of all full-time temporary employees in fiscal year [insert last complete fiscal year]?

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.

Non-Malagasy full-time employees (mgl5)

File: madagascar_2013_full_data

Non-Malagasy full-time employees (mgl5)

File: madagascar_2013_full_data

Overview

Type: Discrete
Format: numeric
Width: 3
Decimals: 0
Range: -9-160

Valid cases: 526
Invalid: 6

Literal question

How many full-time (temporary and permanent) employees employed throughout fiscal year 2012 were non Malagasy?

Did you know of some difficulties encountered by those employees to obtai (mgl5a)

File: madagascar_2013_full_data

Overview

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

Valid cases: 97
Invalid: 435

Literal question

Did you know of some difficulties encountered by those employees to obtain a work permit?

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

File: madagascar_2013_full_data

Overview

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

Valid cases: 529
Invalid: 3

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 (l9a2)

File: madagascar_2013_full_data

Overview

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: -9-38

Valid cases: 520
Invalid: 12

Literal question

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

File: madagascar_2013_full_data

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

Interviewer instructions

(INTERVIEWER: Full secondary education corresponds to 10 years, higher education to 15 years. EDUCATION IN YEARS= NUMBER OF YEARS AT SCHOOL + NUMBER OF YEARS OF PROFESSIONAL EDUCATION, INCLUDING HIGHER EDUCATION. FOR EXAMPLE, SECONDARY (FULL) GENERAL EDUCATION = 10 YEARS, HIGHER = 15 YEARS. IF THE ANSWER IS LESS THAN 6, PLEASE DO ASK AGAIN.)

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

File: madagascar_2013_full_data

Overview

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

Valid cases: 531
Invalid: 1

Literal question

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

Managers & professionals (mgl6a)

File: madagascar_2013_full_data

Overview

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

Valid cases: 250
Invalid: 282

Literal question

How satisfied are you with the skills of workers in the each of the following categories?

Interviewer instructions

- 1) Show card
- 2) INTERVIEWER: RECORD -7 FOR THE CATEGORIES FOR WHICH THERE ARE NO WORKERS

Skilled production workers (mgl6b)

File: madagascar_2013_full_data

Overview

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

Valid cases: 248
Invalid: 284

Literal question

How satisfied are you with the skills of workers in the each of the following categories?

Interviewer instructions

Skilled production workers (mgl6b)

File: madagascar_2013_full_data

1) Show card

2) INTERVIEWER: RECORD -7 FOR THE CATEGORIES FOR WHICH THERE ARE NO WORKERS

Unskilled production workers (mgl6c)

File: madagascar_2013_full_data

Overview

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

Valid cases: 282
Invalid: 250

Literal question

How satisfied are you with the skills of workers in the each of the following categories?

Interviewer instructions

1) Show card

2) INTERVIEWER: RECORD -7 FOR THE CATEGORIES FOR WHICH THERE ARE NO WORKERS

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

File: madagascar_2013_full_data

Overview

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

Valid cases: 532
Invalid: 0

Literal question

Over fiscal year [insert last complete fiscal year], 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.

Production full-time permanent employees trained (l11a)

File: madagascar_2013_full_data

Overview

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

Valid cases: 52
Invalid: 480

Literal question

Production full-time permanent employees trained (l11a)

File: madagascar_2013_full_data

Referring to the training programs run over fiscal year [insert last complete fiscal year], 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: madagascar_2013_full_data

Overview

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

Valid cases: 44
Invalid: 488

Literal question

Referring to the training programs run over fiscal year [insert last complete fiscal year], 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

In-house training (mgl7a)

File: madagascar_2013_full_data

Overview

Type: Discrete
Format: numeric
Width: 8
Decimals: 0
Range: -9-30000000

Valid cases: 102
Invalid: 430

Literal question

Over fiscal year 2012, how much did you pay for...

External training (mgl7b)

File: madagascar_2013_full_data

Overview

Type: Discrete
Format: numeric
Width: 7
Decimals: 0
Range: -9-4500000

Valid cases: 99
Invalid: 433

Literal question

Over fiscal year 2012, how much did you pay for...

Permanent, full-time workers hired (mgl8)

File: madagascar_2013_full_data

Permanent, full-time workers hired (mgl8)

File: madagascar_2013_full_data

Overview

Type: Continuous	Valid cases: 532
Format: numeric	Invalid: 0
Width: 4	Minimum: -9
Decimals: 0	Maximum: 1000
Range: -9-1000	

Literal question

In fiscal year fiscal year 2012, how many permanent, full-time workers did this establishment hire?

Number of permanent full-time workers terminated or left (mgl9)

File: madagascar_2013_full_data

Overview

Type: Continuous	Valid cases: 532
Format: numeric	Invalid: 0
Width: 3	Minimum: -9
Decimals: 0	Maximum: 299
Range: -9-299	

Literal question

In fiscal year 2012, how many permanent full-time workers were terminated or left this establishment, regardless of the reason?

Terminated due to lack of skills/low productivity (mgl10a)

File: madagascar_2013_full_data

Overview

Type: Discrete	Valid cases: 165
Format: numeric	Invalid: 367
Width: 2	
Decimals: 0	
Range: -9-89	

Literal question

In fiscal year 2012, out of the workers that were terminated or left this establishment how many were terminated or left because of the following reason?

Left employment for other firms and/or higher wages (mgl10b)

File: madagascar_2013_full_data

Overview

Type: Discrete	Valid cases: 163
Format: numeric	Invalid: 369
Width: 2	
Decimals: 0	
Range: -9-20	

Literal question

In fiscal year 2012, out of the workers that were terminated or left this establishment how many were terminated or left because of the following reason?

Left for other geographical regions (mgl10c)

File: madagascar_2013_full_data

Overview

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: -9-37

Valid cases: 164
Invalid: 368

Literal question

In fiscal year 2012, out of the workers that were terminated or left this establishment how many were terminated or left because of the following reason?

Leaving to other establishment (mgl10d)

File: madagascar_2013_full_data

Overview

Type: Discrete
Format: numeric
Width: 3
Decimals: 0
Range: -9-173

Valid cases: 167
Invalid: 365

Literal question

In fiscal year 2012, out of the workers that were terminated or left this establishment how many were terminated or left because of the following reason?

Leaving to others regions (mgl10e)

File: madagascar_2013_full_data

Overview

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

Valid cases: 168
Invalid: 364

Literal question

In fiscal year 2012, out of the workers that were terminated or left this establishment how many were terminated or left because of the following reason?

Number of lost days (mgl11)

File: madagascar_2013_full_data

Overview

Type: Discrete
Format: numeric
Width: 3
Decimals: 0
Range: -9-120

Valid cases: 530
Invalid: 2

Literal question

In fiscal year 2012, how many days of production were lost to strikes or other forms of labor disputes?

Labor regulations (l30a)

File: madagascar_2013_full_data

Overview

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

Valid cases: 530
Invalid: 2

Pre question

SHOW CARD

Literal question

Using the response options on the card; To what degree are Labor Regulations an 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: madagascar_2013_full_data

Overview

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

Valid cases: 532
Invalid: 0

Pre question

SHOW CARD

Literal question

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

Interviewer instructions

- 1) Self-explanatory
- 2) Sensitive question, no clarification can be offered

Interpersonal and communication skills (mgl12a)

File: madagascar_2013_full_data

Overview

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

Valid cases: 419
Invalid: 113

Literal question

Using this card, please indicate the degree of difficulty in finding workers that have the following skills:

Writing skills (mgl12b)

File: madagascar_2013_full_data

Overview

Writing skills (mgl12b)

File: madagascar_2013_full_data

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

Valid cases: 418
Invalid: 114

Literal question

Using this card, please indicate the degree of difficulty in finding workers that have the following skills:

Work ethic and commitment (mgl12c)

File: madagascar_2013_full_data

Overview

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

Valid cases: 419
Invalid: 113

Literal question

Using this card, please indicate the degree of difficulty in finding workers that have the following skills:

English/French skills (mgl12d)

File: madagascar_2013_full_data

Overview

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

Valid cases: 417
Invalid: 115

Literal question

Using this card, please indicate the degree of difficulty in finding workers that have the following skills:

Computer skills / General IT skills (mgl12e)

File: madagascar_2013_full_data

Overview

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

Valid cases: 419
Invalid: 113

Literal question

Using this card, please indicate the degree of difficulty in finding workers that have the following skills:

Technical skills, other than computers / vocational, job-specific skills (mgl12f)

File: madagascar_2013_full_data

Technical skills, other than computers / vocational, job-specific skills (mgl12f)

File: madagascar_2013_full_data

Overview

Type: Discrete	Valid cases: 419
Format: numeric	Invalid: 113
Width: 2	
Decimals: 0	
Range: -9-3	

Literal question

Using this card, please indicate the degree of difficulty in finding workers that have the following skills:

Biggest obstacle (m1a)

File: madagascar_2013_full_data

Overview

Type: Discrete	Valid cases: 532
Format: numeric	Invalid: 0
Width: 2	
Decimals: 0	
Range: -9-25	

Pre question

- 1) READ THE FOLLOWING TO THE RESPONDENT BEFORE PROCEEDING: The next set of questions is designed to get a general picture of your opinion about the business environment that affects your operations.
- 2) SHOW CARD (DO NOT READ OUT)

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

INTERVIEWER: ONE ANSWER ONLY

Second biggest obstacle (m1b)

File: madagascar_2013_full_data

Overview

Type: Discrete	Valid cases: 531
Format: numeric	Invalid: 1
Width: 2	
Decimals: 0	
Range: -9-25	

Rotation (m1d)

File: madagascar_2013_full_data

Overview

Type: Discrete	Valid cases: 347
Format: numeric	Invalid: 185
Width: 2	
Decimals: 0	
Range: -9-15	

Pre question

SHOW CARD

Rotation (m1d)

File: madagascar_2013_full_data

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?

Rotation (option 1, 2 or 3)

Did you benefit from the Projet Intgr de Croissance ? (mg11)

File: madagascar_2013_full_data

Overview

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

Valid cases: 518
Invalid: 14

Pre question

READ THE FOLLOWING TO THE RESPONDENT BEFORE PROCEEDING:

Now, we would like to ask you a few questions about a World Bank project that was launched in 2005 and is often referred to as Projet Integre de Croissance. The objective of the project was to stimulate economic growth in Madagascar, with a particular emphasis on the tourism and mining industries. The project attempted to achieve these goals through targeted interventions in Nosy Be and Fort Dauphin. These interventions included efforts to build new ports, rehabilitate roads, expand access to reliable sources of water and electricity, and to improve waste management. The project also worked with Malagasy banks to expand access to credit. Finally, the project worked with various government agencies to establish and administer training programs designed to give managers and employers the skills necessary to operate successful businesses.

Literal question

Did you benefit from the Projet Intgr de Croissance?

Entrepreneurship training (mg12a)

File: madagascar_2013_full_data

Overview

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

Valid cases: 409
Invalid: 123

Literal question

Which intervention did you or any of your employees benefit from?

Business and accounting training (mg12b)

File: madagascar_2013_full_data

Overview

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

Valid cases: 409
Invalid: 123

Literal question

Which intervention did you or any of your employees benefit from?

Export and marketing training (mg12c)

File: madagascar_2013_full_data

Overview

Type: Discrete	Valid cases: 409
Format: numeric	Invalid: 123
Width: 2	
Decimals: 0	
Range: -9-2	

Literal question

Which intervention did you or any of your employees benefit from?

Languages skills training (mg12d)

File: madagascar_2013_full_data

Overview

Type: Discrete	Valid cases: 409
Format: numeric	Invalid: 123
Width: 2	
Decimals: 0	
Range: -9-2	

Literal question

Which intervention did you or any of your employees benefit from?

Personal development training (mg12e)

File: madagascar_2013_full_data

Overview

Type: Discrete	Valid cases: 410
Format: numeric	Invalid: 122
Width: 2	
Decimals: 0	
Range: -9-2	

Literal question

Which intervention did you or any of your employees benefit from?

Rural entrepreneurship and agricultural training (mg12f)

File: madagascar_2013_full_data

Overview

Type: Discrete	Valid cases: 409
Format: numeric	Invalid: 123
Width: 2	
Decimals: 0	
Range: -9-2	

Literal question

Which intervention did you or any of your employees benefit from?

Mining and lapidary training (mg12g)

File: madagascar_2013_full_data

Mining and lapidary training (mg12g)

File: madagascar_2013_full_data

Overview

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

Valid cases: 409
Invalid: 123

Literal question

Which intervention did you or any of your employees benefit from?

Matching grant for new and on-going projects (mg12h)

File: madagascar_2013_full_data

Overview

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

Valid cases: 409
Invalid: 123

Literal question

Which intervention did you or any of your employees benefit from?

Textile and garment skills training (mg12i)

File: madagascar_2013_full_data

Overview

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

Valid cases: 408
Invalid: 124

Literal question

Which intervention did you or any of your employees benefit from?

Hospitality and tourism related training and supports (mg12j)

File: madagascar_2013_full_data

Overview

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

Valid cases: 409
Invalid: 123

Literal question

Which intervention did you or any of your employees benefit from?

ICT training (mg12k)

File: madagascar_2013_full_data

ICT training (mg12k)

File: madagascar_2013_full_data

Overview

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

Valid cases: 409
Invalid: 123

Literal question

Which intervention did you or any of your employees benefit from?

Support to access to access to land (mg12l)

File: madagascar_2013_full_data

Overview

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

Valid cases: 404
Invalid: 128

Literal question

Which intervention did you or any of your employees benefit from?

Did this establishment start operating in the last two years? (mg21)

File: madagascar_2013_full_data

Overview

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

Valid cases: 528
Invalid: 4

Literal question

Did this establishment start operating in the last two years?

Access to finance (mg22a)

File: madagascar_2013_full_data

Overview

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

Valid cases: 26
Invalid: 506

Literal question

Using this card, please indicate the degree of difficulty in starting a business in your region:

Property titling (mg22b)

File: madagascar_2013_full_data

Overview

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

Valid cases: 26
Invalid: 506

Literal question

Using this card, please indicate the degree of difficulty in starting a business in your region:

Cost to go through the procedure (mg22c)

File: madagascar_2013_full_data

Overview

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

Valid cases: 27
Invalid: 505

Literal question

Using this card, please indicate the degree of difficulty in starting a business in your region:

Time to go through the procedure (mg22d)

File: madagascar_2013_full_data

Overview

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

Valid cases: 27
Invalid: 505

Literal question

Using this card, please indicate the degree of difficulty in starting a business in your region:

Obtaining a construction permit (mg22e)

File: madagascar_2013_full_data

Overview

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

Valid cases: 27
Invalid: 505

Literal question

Using this card, please indicate the degree of difficulty in starting a business in your region:

Getting electricity (mg22f)

File: madagascar_2013_full_data

Getting electricity (mg22f)

File: madagascar_2013_full_data

Overview

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

Valid cases: 27
 Invalid: 505

Literal question

Using this card, please indicate the degree of difficulty in starting a business in your region:

Getting water (mg22g)

File: madagascar_2013_full_data

Overview

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

Valid cases: 27
 Invalid: 505

Literal question

Using this card, please indicate the degree of difficulty in starting a business in your region:

Getting an operating license (mg22h)

File: madagascar_2013_full_data

Overview

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

Valid cases: 26
 Invalid: 506

Literal question

Using this card, please indicate the degree of difficulty in starting a business in your region:

Other (mg22x)

File: madagascar_2013_full_data

Overview

Type: Discrete
 Format: character
 Width: 20

Valid cases: 115
 Invalid: 0

Literal question

Using this card, please indicate the degree of difficulty in starting a business in your region:

Other (mg22x1)

File: madagascar_2013_full_data

Overview

Other (mg22x1)

File: madagascar_2013_full_data

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

Valid cases: 22
 Invalid: 510

Literal question

Using this card, please indicate the degree of difficulty in starting a business in your region:

Three years from now, what do you expect your establishment's sales to be (mg31)

File: madagascar_2013_full_data

Overview

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

Valid cases: 532
 Invalid: 0

Literal question

Three years from now, what do you expect your establishment's sales to be compared with today?

Three years from now, do you expect your establishment to... (mg32)

File: madagascar_2013_full_data

Overview

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

Valid cases: 532
 Invalid: 0

Literal question

Three years from now, do you expect your establishment to...

Investment in the next three years (mg33)

File: madagascar_2013_full_data

Overview

Type: Discrete
 Format: numeric
 Width: 11
 Decimals: 0
 Range: -9-600000000000

Valid cases: 531
 Invalid: 1

Literal question

Given expected business operating conditions, how much would you invest over the next three years? In local currency unit

Total annual cost of labour including wages, salaries, bonuses, social security (n2a)

File: madagascar_2013_full_data

Overview

Type: Discrete
Format: numeric
Width: 12
Decimals: 0
Range: -9-976599973888

Valid cases: 530
Invalid: 2

Pre question

1) READ THE FOLLOWING TO THE RESPONDENT BEFORE PROCEEDING: The purpose of the following questions is to allow us to estimate the productivity of establishments like this one. Estimates are made at the aggregate level so the information you provide below will be compiled with the information from other establishments. 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) READ OUT

Literal question

For fiscal year [insert last complete fiscal year], please provide the following information about this establishment:
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: madagascar_2013_full_data

Overview

Type: Discrete
Format: numeric
Width: 11
Decimals: 0
Range: -9-43916724425

Valid cases: 513
Invalid: 19

Literal question

For fiscal year [insert last complete fiscal year], please provide the following information about this establishment:
Total annual cost of raw materials and intermediate goods used in production

Interviewer instructions

Total annual cost of raw materials and intermediate goods used in production (n2e)

File: madagascar_2013_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 fuel (n2f)

File: madagascar_2013_full_data

Overview

Type: Discrete
Format: numeric
Width: 10
Decimals: 0
Range: -9-7165000000

Valid cases: 497
Invalid: 35

Literal question

For fiscal year [insert last complete fiscal year], please provide the following information about this establishment:
Total annual costs of fuel

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 electricity (n2b)

File: madagascar_2013_full_data

Overview

Type: Discrete
Format: numeric
Width: 9
Decimals: 0
Range: -9-893000000

Valid cases: 520
Invalid: 12

Literal question

For fiscal year [insert last complete fiscal year], please provide the following information about this establishment:
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 rental cost of machinery, vehicles and equipment (n2ra)

File: madagascar_2013_full_data

Overview

Type: Discrete
Format: numeric
Width: 10
Decimals: 0
Range: -9-1700000000

Valid cases: 500
Invalid: 32

Literal question

From the financial reports for fiscal year [insert last complete fiscal year], please provide the following information about this establishment:

Total annual cost of labor including wages, salaries, bonuses, social security payments

Total rental cost of land and buildings (n2rb)

File: madagascar_2013_full_data

Overview

Type: Discrete
Format: numeric
Width: 10
Decimals: 0
Range: -9-4325000000

Valid cases: 502
Invalid: 30

Literal question

Total rental cost of land and buildings (n2rb)

File: madagascar_2013_full_data

From the financial reports for fiscal year [insert last complete fiscal year], please provide the following information about this establishment:

Other cost of production not included above (n2j)

File: madagascar_2013_full_data

Overview

Type: Discrete	Valid cases: 282
Format: numeric	Invalid: 250
Width: 10	
Decimals: 0	
Range: -9-1000000000	

Literal question

From the financial reports for fiscal year [insert last complete fiscal year], please provide the following information about this establishment:

Machinery, vehicles, and equipment (n6a)

File: madagascar_2013_full_data

Overview

Type: Discrete	Valid cases: 282
Format: numeric	Invalid: 250
Width: 10	
Decimals: 0	
Range: -9-5004000000	

Literal question

At the end of fiscal year [insert last complete fiscal year], 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: madagascar_2013_full_data

Overview

Type: Discrete	Valid cases: 282
Format: numeric	Invalid: 250
Width: 10	
Decimals: 0	
Range: -9-1362000000	

Literal question

At the end of fiscal year [insert last complete fiscal year], what was the net book value, that is the value of assets after depreciation, of the following:

Land and buildings

Land and buildings (n6b)

File: madagascar_2013_full_data

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: madagascar_2013_full_data

Overview

Type: Discrete
Format: numeric
Width: 12
Decimals: 0
Range: -9-400000000000

Valid cases: 282
Invalid: 250

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

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: madagascar_2013_full_data

Overview

Type: Discrete
Format: numeric
Width: 13
Decimals: 0
Range: -9-1000000000000

Valid cases: 282
Invalid: 250

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: madagascar_2013_full_data

Overview

Type: Discrete
Format: numeric
Width: 4
Decimals: 0
Range: -9-2012

Valid cases: 509
Invalid: 23

Gender (a15a3)

File: madagascar_2013_full_data

Overview

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

Valid cases: 513
Invalid: 19

Years with the firm (a15a2b)

File: madagascar_2013_full_data

Overview

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

Valid cases: 57
Invalid: 475

Gender (a15b3)

File: madagascar_2013_full_data

Overview

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

Valid cases: 58
Invalid: 474

Years with the firm (a15a2c)

File: madagascar_2013_full_data

Overview

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

Valid cases: 13
Invalid: 519

Gender (a15c3)

File: madagascar_2013_full_data

Overview

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

Valid cases: 13
 Invalid: 519

Day (a15d)

File: madagascar_2013_full_data

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: -9-31

Valid cases: 523
 Invalid: 9

Literal question

Time face-to-face interview ends

Month (a15m)

File: madagascar_2013_full_data

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: -9-13

Valid cases: 526
 Invalid: 6

Literal question

Time face-to-face interview ends

Year (a15y)

File: madagascar_2013_full_data

Overview

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

Valid cases: 526
 Invalid: 6

Literal question

Time face-to-face interview ends

Hour (a15h)

File: madagascar_2013_full_data

Overview

Hour (a15h)

File: madagascar_2013_full_data

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: -9-19

Valid cases: 525
Invalid: 7

Literal question

Time face-to-face interview ends

Minutes (a15min)

File: madagascar_2013_full_data

Overview

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: -9-58

Valid cases: 525
Invalid: 7

Literal question

Time face-to-face interview ends

Responses to the questions regarding opinions and perceptions (a16)

File: madagascar_2013_full_data

Overview

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

Valid cases: 532
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: madagascar_2013_full_data

Overview

Type: Discrete
Format: numeric
Width: 1
Decimals: 0
Range: 1-4

Valid cases: 526
Invalid: 6

Literal question

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

This questionnaire was completed in (a18)

File: madagascar_2013_full_data

Overview

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

Valid cases: 530
Invalid: 2

Pre question

SUPERVISORS PLEASE ANSWER

Literal question

This questionnaire was completed in:

Hour (a19h)

File: madagascar_2013_full_data

Overview

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

Valid cases: 239
Invalid: 293

Pre question

- 1) SUPERVISORS PLEASE ANSWER
- 2) If option 2 or 3 in A.18, estimate duration of the whole interview

Minutes (a19m)

File: madagascar_2013_full_data

Overview

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: -9-55

Valid cases: 161
Invalid: 371

Pre question

- 1) SUPERVISORS PLEASE ANSWER
- 2) If option 2 or 3 in A.18, estimate duration of the whole interview

Establishment's main activity and product (d1a1x)

File: madagascar_2013_full_data

Overview

Type: Discrete
Format: character
Width: 80

Valid cases: 532
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 [insert last complete fiscal year], what was this establishment's main product, that is, the product that represented the largest proportion of annual sales?

Establishment's main activity and product (d1a1x)

File: madagascar_2013_full_data

Interviewer instructions

INTERVIEWER: PLEASE SPECIFY THE ACTIVITY AND MAIN PRODUCT IN AS MUCH DETAIL AS POSSIBLE, FOR EX., MANUFACTURING OF LEATHER SHOES.)

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

File: madagascar_2013_full_data

Overview

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

Valid cases: 394
Invalid: 138

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.

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

File: madagascar_2013_full_data

Overview

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

Valid cases: 394
Invalid: 138

Literal question

In fiscal year [insert last complete fiscal year], what percentage of the value of products this establishment shipped to supply domestic markets was lost while in transit because of theft?

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

File: madagascar_2013_full_data

Overview

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

Valid cases: 394
Invalid: 138

Literal question

In fiscal year [insert last complete fiscal year], what percentage of value of products this establishment shipped to supply domestic markets was lost while in transit because of breakage or spoilage?

In fiscal year 2012, what is the main region in Madagascar from which you (mgd2)

File: madagascar_2013_full_data

Overview

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

Valid cases: 244
Invalid: 288

Literal question

In fiscal year 2012, what is the main region in Madagascar from which your firm is purchasing material inputs and/or supplies?

Material inputs purchased in imported directly (d13)

File: madagascar_2013_full_data

Overview

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

Valid cases: 394
Invalid: 138

Literal question

Were any of the material inputs or supplies purchased in fiscal year [insert last complete fiscal year], imported directly?

Interviewer instructions

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

Maritime (mg5a)

File: madagascar_2013_full_data

Overview

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

Valid cases: 527
Invalid: 5

Literal question

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

Roads (mg5b)

File: madagascar_2013_full_data

Overview

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

Valid cases: 532
Invalid: 0

Literal question

Roads (mg5b)

File: madagascar_2013_full_data

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

Air freight (mg5c)

File: madagascar_2013_full_data

Overview

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

Valid cases: 529
Invalid: 3

Literal question

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

Establishment use technology licensed (e6)

File: madagascar_2013_full_data

Overview

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

Valid cases: 506
Invalid: 26

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: madagascar_2013_full_data

Overview

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

Valid cases: 530
Invalid: 2

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: madagascar_2013_full_data

Overview

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

Valid cases: 394
Invalid: 138

Pre question

SHOW CARD

Literal question

Using the response options on the card; To what degree are Practices of Competitors in the Informal Sector an obstacle to the current operations of this establishment?

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

Capacity utilization (f1)

File: madagascar_2013_full_data

Overview

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

Valid cases: 282
Invalid: 250

Literal question

In fiscal year [insert last complete fiscal year], 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: madagascar_2013_full_data

Overview

Type: Discrete
Format: numeric
Width: 3
Decimals: 0
Range: -9-168

Valid cases: 282
Invalid: 250

Literal question

In fiscal year [insert last complete fiscal year], 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.

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

File: madagascar_2013_full_data

Overview

Type: Discrete	Valid cases: 413
Format: numeric	Invalid: 119
Width: 3	
Decimals: 0	
Range: -9-100	

Literal question

Over fiscal year [insert last complete fiscal year], please estimate the proportion of this establishment's working capital that was financed from each of the following sources?
Other (moneylenders, friends, relatives, etc.)

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

File: madagascar_2013_full_data

Overview

Type: Discrete	Valid cases: 167
Format: numeric	Invalid: 365
Width: 3	
Decimals: 0	
Range: -9-100	

Literal question

Over fiscal year [insert last complete fiscal year], please estimate the proportion of this establishment's total purchase of fixed assets that was financed from each of the following sources: Other (moneylenders, friends, relatives, bonds, etc.)

Other, moneylenders, bonds, etc (k5g)

File: madagascar_2013_full_data

Overview

Type: Discrete	Valid cases: 122
Format: numeric	Invalid: 410
Width: 2	
Decimals: 0	
Range: -9-25	

The court system is fair, impartial and uncorrupted." (j1)

File: madagascar_2013_full_data

Overview

Type: Discrete	Valid cases: 518
Format: numeric	Invalid: 14
Width: 2	
Decimals: 0	
Range: -9-4	

Literal question

I am going to read one statement describing the courts system and how it could affect business. Please tell me if you Strongly disagree, Tend to disagree, Tend to agree, or Strongly agree.
"The court system is fair, impartial and uncorrupted."

Skilled production workers (mgl6d)

File: madagascar_2013_full_data

Overview

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

Valid cases: 282
Invalid: 250

Literal question

How satisfied are you with the skills of workers in the each of the following categories?
Skilled production workers

Unskilled production workers (mgl6e)

File: madagascar_2013_full_data

Overview

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

Valid cases: 282
Invalid: 250

Literal question

How satisfied are you with the skills of workers in the each of the following categories?
Unskilled production workers

Days of inventory of most important input (d17)

File: madagascar_2013_full_data

Overview

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

Valid cases: 96
Invalid: 436

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 (d30)

File: madagascar_2013_full_data

Overview

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

Valid cases: 112
Invalid: 420

Literal question

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

Total of sale's surface (g5)

File: madagascar_2013_full_data

Overview

Type: Discrete
Format: numeric
Width: 3
Decimals: 0
Range: -9-800

Valid cases: 6
Invalid: 526

Other, moneylenders, relatives, etc. (k3i)

File: madagascar_2013_full_data

Overview

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

Valid cases: 93
Invalid: 439

Other, moneylenders, bonds, etc (k5k)

File: madagascar_2013_full_data

Overview

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

Valid cases: 44
Invalid: 488

Referring only to this most recent application for a line of credit or
lo (k20)

File: madagascar_2013_full_data

Overview

Referring only to this most recent application for a line of credit or
lo (k20)

File: madagascar_2013_full_data

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

Valid cases: 25
Invalid: 507

Literal question

Referring only to this most recent application for a line of credit or loan, what was the outcome of that application?

Courts (h30)

File: madagascar_2013_full_data

Overview

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

Valid cases: 112
Invalid: 420

Pre question

SHOW CARD

Literal question

Using the response options on the card; To what degree are courts an 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

Full-time permanent employees trained (l11)

File: madagascar_2013_full_data

Overview

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

Valid cases: 51
Invalid: 481

Literal question

Referring to the training programs run over fiscal 2012 what percentage of permanent, full-time employees of the following categories received formal training?

Total annual cost of finished goods and materials purchased to
resell (n2i)

File: madagascar_2013_full_data

Overview

Type: Discrete
Format: numeric
Width: 10
Decimals: 0
Range: -9-5975190825

Valid cases: 112
Invalid: 420

Total annual cost of finished goods and materials purchased to resell (n2i)

File: madagascar_2013_full_data

Literal question

For fiscal year [insert last complete fiscal year], please provide the following information about this establishment:
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

Main respondent position (a15a1a)

File: madagascar_2013_full_data

Overview

Type: Discrete
Format: character
Width: 21

Valid cases: 236
Invalid: 0

Second respondent position (a15a1b)

File: madagascar_2013_full_data

Overview

Type: Discrete
Format: character
Width: 20

Valid cases: 21
Invalid: 0

Practices of competitors in the informal sector (e31)

File: madagascar_2013_full_data

Overview

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

Valid cases: 138
Invalid: 394

Access to finance (k31)

File: madagascar_2013_full_data

Overview

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

Valid cases: 137
Invalid: 395

Establishment's main activity and product (d1a2)

File: madagascar_2013_full_data

Overview

Type: Discrete
Format: character
Width: 4

Valid cases: 532
Invalid: 0

Interviewer instructions

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

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

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.

SECTOR Determined (sectordetermined)

File: madagascar_2013_full_data

Overview

Type: Discrete
Format: character
Width: 30

Valid cases: 532
Invalid: 0

Size determined (sizedetermined)

File: madagascar_2013_full_data

Overview

Type: Discrete
Format: character
Width: 8

Valid cases: 532
Invalid: 0

Weight according to strict eligibility (wstrict)

File: madagascar_2013_full_data

Overview

Weight according to strict eligibility (wstrict)

File: madagascar_2013_full_data

Type: Discrete
Format: numeric
Width: 16
Decimals: 0
Range: -9-78.8113088790841

Valid cases: 532
Invalid: 0

Weight according to median eligibility (wmedian)

File: madagascar_2013_full_data

Overview

Type: Discrete
Format: numeric
Width: 16
Decimals: 0
Range: -9-82.6910009031689

Valid cases: 532
Invalid: 0

Weight according to weak eligibility (wwweak)

File: madagascar_2013_full_data

Overview

Type: Discrete
Format: numeric
Width: 16
Decimals: 0
Range: -9-162.947186848394

Valid cases: 532
Invalid: 0

group(a2 a4anew a6a) (strata)

File: madagascar_2013_full_data

Overview

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

Valid cases: 532
Invalid: 0

(c8a)

File: madagascar_2013_full_data

Overview

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

Valid cases: 460
Invalid: 72
Minimum: -9
Maximum: 24

(c8b)

File: madagascar_2013_full_data

Overview

Type: Continuous	Valid cases: 400
Format: numeric	Invalid: 132
Width: 2	Minimum: 0
Decimals: 0	Maximum: 80
Range: 0-80	

(c8)

File: madagascar_2013_full_data

Overview

Type: Continuous	Valid cases: 411
Format: numeric	Invalid: 121
Width: 2	Minimum: 0
Decimals: 0	Maximum: 24
Range: 0-24	

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 Core_Manufacturing.pdf

Services Module Questionnaire

Title Services Module Questionnaire
 Language English
 Filename Core_Services.pdf

Reports

Madagascar Country Profile 2013

Title Madagascar Country Profile 2013
 Language English
 Filename <http://www.enterprisesurveys.org/~media/GIAWB/EnterpriseSurveys/Documents/Profiles/English/Madagascar-2013.pdf>

Technical documents

Description of Madagascar ES 2013 Implementation

Title Description of Madagascar ES 2013 Implementation
 Language English
 Filename madagascar_2013_implementation_report.pdf

Questionnaire Manual

Title Questionnaire Manual
 Language English
 Filename QuestionnaireManual2011.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
