

India - Enterprise Survey 2014

World Bank

Report generated on: October 8, 2015

Visit our data catalog at: <http://ddghhsn01/index.php>

Sampling

Sampling Procedure

The sample was selected using stratified random sampling. Three levels of stratification were used: industry, establishment size, and region.

For stratification by industry, the universe was stratified into 11 manufacturing industries (food, textiles, chemicals, rubber/plastics, non-metallic mineral products, basic metals, fabricated metal products, machinery and equipment, electrical machinery and communications equipment, motor vehicles, and other manufacturing), and 7 services industries (construction, sales and repair of motor vehicles, wholesale, retail, hotels and restaurants, transportation/storage/communications, and IT).

Size stratification was defined following the standardized definition for the rollout: small (5 to 19 employees), medium (20 to 99 employees), and large (more than 99 employees). For stratification purposes, the number of employees was defined on the basis of reported permanent full-time workers. This seems to be an appropriate definition of the labor force since seasonal/casual/part-time employment is not common practice, apart from the construction and agriculture sectors which are not included in the survey.

Regional stratification was defined in 23 states. Delhi was included as a state for stratification purposes, whereas the 6 other UT's were excluded from the survey project (due to their very small size and low contribution to national GDP). The states of Sikkim and Mizoram were also excluded as their share of national GDP was less than 0.1%. At the onset of the survey project, Andhra Pradesh included Telangana (hence Telangana was not considered as its own state). The states of Arunachal Pradesh, Nagaland, Manipur, Tripura, and Meghalaya were combined and considered one state (Arunachal Pradesh) for the purposes of stratification. The survey focused on major cities and the surrounding business area.

For manufacturing establishments, the sample frame used for the survey in India was from the 2013 Annual Survey of Industries compiled by the Central Statistics Office of the Ministry of Statistics and Programme Implementation.

For services establishments, industry associations lists were used to create lists from which to randomly sample from.

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 14.9% (566 out of 3,789 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 the refusal to respond as a different option from don't know.
- b- Establishments with incomplete information were re-contacted in order to complete this information, whenever necessary.

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

Weighting

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

a- Strict assumption: eligible establishments are only those for which it was possible to directly determine eligibility.

b- Median assumption: eligible establishments are those for which it was possible to directly determine eligibility and those that rejected the screener questionnaire or an answering machine or fax was the only response. Median weights are used for computing indicators on the www.enterprisesurveys.org website.

c- Weak assumption: in addition to the establishments included in points a and b, all establishments for which it was not possible to finalize a contact are assumed eligible. This includes establishments with dead or out of service phone lines, establishments that never answered the phone, and establishments with incorrect addresses for which it was impossible to find a new address. Note that under the weak assumption only observed non-eligible units are excluded from universe projections.

Questionnaires

Overview

The structure of the data base reflects the fact that two different versions of the questionnaire were used for 3 categories of businesses (manufacturing, retail, and other services/non-retail). The Manufacturing Questionnaire includes all common questions asked to all establishments and some specific questions relevant to manufacturing firms. The Services Questionnaire, administered to retail and other services/non-retail establishments, includes all common questions asked to all establishments and some specific questions relevant retail and other services firms. Each variation of the questionnaire is identified by the index variable, a0.

All variables are named using, first, the letter of each section and, second, the number of the variable within the section, i.e. a1 denotes section A, question 1. Variable names preceded by a prefix "SAR" or "IND" indicate questions specific to the South Asia region or India only, therefore, they may not be found in the implementation of the rollout in other countries. All other suffixed variables are global and are present in all country surveys over the world. All variables are numeric with the exception of those variables with an "x" at the end of their names. The suffix "x" denotes that the variable is alpha-numeric.

Data Collection

Data Collection Dates

Start	End	Cycle
2013-06	2014-12	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. All Enterprise Surveys are conducted in the local languages.

Nielsen India was hired to implement the India Enterprise Survey 2014.

Data Collectors

Name	Abbreviation	Affiliation
Nielsen India		

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

india_2014_full_data_

Content
Cases 9281
Variable(s) 306
Structure Type:
Keys: ()
Version
Producer
Missing Data

Variables

ID	Name	Label	Type	Format	Question
V307	sn	Serial number	discrete	numeric	
V308	nrstate	State	discrete	numeric	
V309	a0	Questionnaire	discrete	numeric	
V310	a1a	Language Of The Interview	discrete	numeric	
V311	a2	Sampling Region	discrete	numeric	
V312	a3a	Region Of The Establishment	discrete	numeric	
V313	a3b	is this city the official capital city?	discrete	numeric	Is this city the official capital city?
V314	a3c	is this city the main business city?	discrete	numeric	Is this city the main business city?
V315	a3	Size Of Locality	discrete	numeric	
V316	a4a	Industry Sampling Sector	discrete	numeric	
V317	a4b	Industry Screener Sector	discrete	numeric	
V318	a5	Sector Match Between Screener Information And Sample Frame	discrete	numeric	Sector match between screener information and sample frame
V319	a6a	Sampling Size	discrete	numeric	
V320	a6b	Screener Size	discrete	numeric	
V321	a7	Establishment Is Part Of A Large Firm	discrete	numeric	
V322	a7a	Number Of Establishments In The Firm	contin	numeric	
V323	a8	Type Of Establishment	discrete	numeric	Type of establishment
V324	a9	Establishment's Financial Statements Prepared Separately from HQ Statements	discrete	numeric	Are establishment's financial statements prepared separately from HQ's statements?
V325	a10	Establishment's Financial Statements Separate from Other Establishments	discrete	numeric	Are establishment's financial statements prepared separately from other establishments of the same firm?
V326	a11	If HQ, Financial Statements Independent Of The Rest Of Establishment	discrete	numeric	If HQ, are financial statements independent from the rest of establishments?
V327	a12	Interviewer Number	discrete	numeric	Interviewer code
V328	a13	Supervisor Number	discrete	numeric	Supervisor code
V329	a14d	Day	discrete	numeric	Date face-to-face interview begins: Day (dd)
V330	a14m	Month	discrete	numeric	Date face-to-face interview begins: Month (mm)
V331	a14y	Year	discrete	numeric	Date face-to-face interview begins: Year (yyyy)

ID	Name	Label	Type	Format	Question
V332	a14h	Hour	discrete	numeric	Time face-to-face interview begins: Hour (00 to 23)
V333	a14min	Minutes	discrete	numeric	Time face-to-face interview begins: Minutes (00 to 59)
V334	b1	Legal Status of the Firm	discrete	numeric	What is this firm's current legal status?
V335	b1x	Other (Specify)	discrete	character	What is this firm's current legal status? Other
V336	b3	What Percentage Of This Firm Does The Largest Owner(s) Own?	discrete	numeric	What percent of this firm does the largest owner or owners own?
V337	b2a	% owned by 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
V338	b2b	% owned by 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
V339	b2c	% owned by Government/State	discrete	numeric	What percent of this firm is owned by each of the following: Government/State
V340	b2d	% owned by Other	discrete	numeric	What percent of this firm is owned by each of the following: Other
V341	b4	B4 Amongst the owners of the firm, are there any females	discrete	numeric	Amongst the owners of the firm, are there any females?
V342	b4a	B4A What percentage of the firm is owned by females	discrete	numeric	
V343	b5	Year Establishment Began Operations	discrete	numeric	In what year did this establishment begin operations?
V344	b6	Number Of Full-Time Employees Of The Establishment When It Started Operations	discrete	numeric	How many full-time employees did this establishment employ when it started operations? Please include all employees and managers
V345	b6a	Was Establishment Formally Registered When It Began Operations?	discrete	numeric	Was this establishment formally registered when it began operations?
V346	b6b	In What Year Was This Establishment Formally Registered?	discrete	numeric	In what year was this establishment formally registered?
V347	b7	How Many Years Of Experience Working In This Sector Does The Top Manager Have?	discrete	numeric	How many years of experience working in this sector does the Top Manager have?
V348	b7a	Is The Top Manager Female?	discrete	numeric	Is the Top Manager female?
V349	b8	Does Establishment Have An Internationally-Recognized Quality Certification?	discrete	numeric	Does this establishment have an internationally-recognized quality certification?
V350	SARb9	SARB9 Is this establishment located in an export processing zone or other indust	discrete	numeric	Is this establishment located in an export processing zone or other industrial park?
V351	c3	Application To Obtain An electrical connection Submitted Over The Last 2 Years	discrete	numeric	Over the last two years, did this establishment submit an application to obtain an electrical connection?
V352	c4	How Many Days Did It Take For You To Receive An Electrical Connection Service?	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?
V353	c5	Informal Gift/Payment Expected Or Requested For An Electrical Connection?	discrete	numeric	In reference to that application for an electrical connection, was an informal gift or payment expected or requested?
V354	c6	Over last FY, Did This Establishment Experience Power Outages?	discrete	numeric	Over fiscal year 2012/2013, did this establishment experience power outages?

ID	Name	Label	Type	Format	Question
V355	c7	Number Of Power Outages Experienced In A Typical Month In Last Fiscal Year	discrete	numeric	In a typical month, over fiscal year 2012/2013, how many power outages did this establishment experience?
V356	c8	How Long Did The Average Power Outage Last?	discrete	numeric	How long did these power outages last on average?
V357	c9a	In last FY, losses as % of 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
V358	c9b	In last FY, value of 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
V359	c10	Generator Shared Or Owned Over The Course Of Last Fiscal Year?	discrete	numeric	Over the course of fiscal year 2012/2013, did this establishment own or share a generator?
V360	c11	% Electricity From Generator Owned/Shared By The Establishment In Last Fiscal Yr	discrete	numeric	In fiscal year 2012/2013, what percent of this establishment's electricity came from a generator or generators that the establishment owned or shared?
V361	c12	Application To Obtain A Water Connection Submitted Over The Last 2 Years	discrete	numeric	Over the last two years, did this establishment submit an application to obtain a water connection?
V362	c13	How Many Days Did It Take For You To Obtain A 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?
V363	c14	When You Applied For A Water Connection, Was An Informal Gift/payment Requested?	discrete	numeric	In reference to that application for a water connection, was an informal gift or payment expected or requested?
V364	c15	Did You Experience Insufficient Water Supply For Production In Last Fiscal Yr?	discrete	numeric	Over fiscal year 2012/2013, did this establishment experience insufficient water supply for production?
V365	c16	Frequency Of Incidents Of Water Shortages In A Typical Month In Last Fiscal Yr	discrete	numeric	In a typical month, over fiscal year 2012/2013, how many incidents of insufficient water supply did this establishment experience?
V366	c17	Average Length Of Water Shortages (Affecting Production) In Last Fiscal Year	discrete	numeric	How long did these incidents of insufficient water supply last on average?
V367	c22a	Do You Currently Communicate With Clients And Suppliers By E-Mail?	discrete	numeric	At the present time, does this establishment use e-mail to communicate with clients or suppliers?
V368	c22b	Establishment has its own website	discrete	numeric	At the present time, does this establishment use its own website?
V369	c28	Cell phones used in operations of the establishment	discrete	numeric	Does this establishment currently use cell phones for the operations of the establishment?
V370	c30a	How Much Of An Obstacle: Electricity To Operations Of This Establishment?	discrete	numeric	Is electricity No Obstacle, a Minor Obstacle, a Moderate Obstacle, a Major Obstacle, or a Very Severe Obstacle to the current operations of this establishment?
V371	c30b	How Much Of An Obstacle: Telecommunications To Operations Of This Establishment?	discrete	numeric	Is Telecommunications No Obstacle, a Minor Obstacle, a Moderate Obstacle, a Major Obstacle, or a Very Severe Obstacle to the current operations of this establishment?
V372	d1a1x	Main Product/Service (By The Largest % Of Annual Sales) In Last Fiscal Year	discrete	character	In fiscal year 2012/2013, what was this establishment's main product, that is, the product that represented the largest proportion of annual sales (in LCU)?

ID	Name	Label	Type	Format	Question
V373	d1a2	First Product/Service Isic Code	contin	numeric	Using this card, please choose the 4-digit code that best applies to the main product of this establishment.
V374	d1a3	First Product/Service, Percent Of Total Annual Sales	discrete	numeric	What percentage of total sales does the main product represent?
V375	d2	In Last Fiscal Year, What Were This Establishment'S Total Annual Sales?	discrete	numeric	In fiscal year 2012/2013, what were this establishment's total annual sales?
V376	d2x	d2x - amount in letters	discrete	character	In fiscal year 2012/2013, what were this establishment's total annual sales for ALL products and services?
V377	n3	What Were the Establishment Sales 3 years ago (FY 2009)	discrete	numeric	In fiscal year [insert three complete fiscal years ago], three fiscal years ago, what were total annual sales for this establishment?
V378	d3a	% of sales: National sales	discrete	numeric	In fiscal year 2012/2013, what percent of this establishment's sales were: National sales
V379	d3b	% o sales: Indirect exports	discrete	numeric	In fiscal year 2012/2013, what percent of this establishment's sales were: Indirect exports (sold domestically to third party that exports products)
V380	d3c	% of sales: Direct exports	discrete	numeric	In fiscal year 2012/2013, what percent of this establishment's sales were: Direct exports
V381	SARd3b	SARd3b Afghanistan, Bhutan, Nepal, Bangladesh, Sri Lanka, Maldives, Pakistan -	contin	numeric	In fiscal year 2012/2013, what percent of this establishment's direct export revenue were from the following countries: Afghanistan, Pakistan, Bhutan, Bangladesh, Sri Lanka, Maldives
V382	SARd3c	SARd3C China and Hong Kong - What percent of this establishment's direct export	contin	numeric	In fiscal year 2012/2013, what percent of this establishment's direct export revenue were from the following countries: China and Hong Kong
V383	SARd3d	SARd3D Europe and America and Canada - What percent of this establishment's dire	contin	numeric	In fiscal year 2012/2013, what percent of this establishment's direct export revenue were from the following countries: Europe and America and Canada
V384	SARd3e	SARd3E Other countries - What percent of this establishment's direct export reve	contin	numeric	In fiscal year 2012/2013, what percent of this establishment's direct export revenue were from the following countries: Other countries
V385	SARd4a	SARD4A What percentage were transported outside the country via Road	contin	numeric	Consider this establishment's exports, when they leave this country. Please provide the percentage breakdown for the means of transportation used. What percentage were transported outside the country via: Road
V386	SARd4b	SARD4B What percentage were transported outside the country via Rail	contin	numeric	Consider this establishment's exports, when they leave this country. Please provide the percentage breakdown for the means of transportation used. What percentage were transported outside the country via: Rail
V387	SARd4c	SARD4C What percentage were transported outside the country via Air	contin	numeric	Consider this establishment's exports, when they leave this country. Please provide the percentage breakdown for the means of transportation used. What percentage were transported outside the country via: Air
V388	SARd4d	SARD4D What percentage were transported outside the country via Sea	contin	numeric	Consider this establishment's exports, when they leave this country. Please provide the percentage breakdown for the means of transportation used. What percentage were transported outside the country via: Sea

ID	Name	Label	Type	Format	Question
V389	d4	In last FY, avg. num. of days for exported goods to clear customs?	discrete	numeric	In fiscal year 2012/2013, 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?
V390	d6	In last FY, Export Losses Due To Theft As % Of value of products	discrete	numeric	In fiscal year 2012/2013, what percent of the consignment value of the products exported directly was lost while in transit because of theft?
V391	d7	In last FY, Export Losses Due To Breakage Or Spoilage As % Of value of products	discrete	numeric	In fiscal year 2012/2013, what percent of the consignment value of the products exported directly was lost while in transit because of breakage or spoilage?
V392	d8	In What Year Did This Establishment First Export Directly Or Indirectly?	discrete	numeric	In which year did this establishment first export directly or indirectly?
V393	d10	In last FY, % of value of products lost in transit due to theft	discrete	numeric	In fiscal year 2012/2013, what percent of the consignment value of products this establishment shipped to supply domestic markets was lost while in transit because of theft?
V394	d11	In last FY, % of value of products lost in transit due to breakage or spoilage?	discrete	numeric	In fiscal year 2012/2013, what percent of the consignment value of products this establishment shipped to supply domestic markets was lost while in transit because of breakage or spoilage?
V395	INDd11a1	INDd11A1 Road journey - Minimum days	discrete	numeric	When this establishment delivers its main product to its primary customer, regarding the typical transit journey for the goods themselves. Based on your experiences, please indicate both the minimum and the maximum number of days it takes for the following segments:
V396	INDd11a2	INDd11A2 Road journey - Maximum days	discrete	numeric	When this establishment delivers its main product to its primary customer, regarding the typical transit journey for the goods themselves. Based on your experiences, please indicate both the minimum and the maximum number of days it takes for the following segments:
V397	INDd11b1	INDd11B1 Train journey - Minimum days	discrete	numeric	When this establishment delivers its main product to its primary customer, regarding the typical transit journey for the goods themselves. Based on your experiences, please indicate both the minimum and the maximum number of days it takes for the following segments:
V398	INDd11b2	INDd11B2 Train journey - Maximum days	discrete	numeric	When this establishment delivers its main product to its primary customer, regarding the typical transit journey for the goods themselves. Based on your experiences, please indicate both the minimum and the maximum number of days it takes for the following segments:
V399	INDd11c1	INDd11C1 At the airport, including customs - Minimum days	discrete	numeric	When this establishment delivers its main product to its primary customer, regarding the typical transit journey for the goods themselves. Based on your experiences, please indicate both the minimum and the maximum number of days it takes for the following segments:
V400	INDd11c2	INDd11C2 At the airport, including customs - Maximum days	discrete	numeric	When this establishment delivers its main product to its primary customer, regarding the typical transit journey for the goods themselves. Based on your experiences, please indicate both the minimum and the maximum number of days it takes for the following segments:

ID	Name	Label	Type	Format	Question
V401	INDd11d1	INDd11D1 At the seaport, including customs - Minimum days	discrete	numeric	When this establishment delivers its main product to its primary customer, regarding the typical transit journey for the goods themselves. Based on your experiences, please indicate both the minimum and the maximum number of days it takes for the following segments:
V402	INDd11d2	INDd11D2 At the seaport, including customs - Maximum days	discrete	numeric	When this establishment delivers its main product to its primary customer, regarding the typical transit journey for the goods themselves. Based on your experiences, please indicate both the minimum and the maximum number of days it takes for the following segments:
V403	INDd11e1	INDd11E1 Air journey - Minimum days	discrete	numeric	When this establishment delivers its main product to its primary customer, regarding the typical transit journey for the goods themselves. Based on your experiences, please indicate both the minimum and the maximum number of days it takes for the following segments:
V404	INDd11e2	INDd11E2 Air journey - Maximum days	discrete	numeric	When this establishment delivers its main product to its primary customer, regarding the typical transit journey for the goods themselves. Based on your experiences, please indicate both the minimum and the maximum number of days it takes for the following segments:
V405	INDd11f1	INDd11F1 Sea journey - Minimum days	discrete	numeric	When this establishment delivers its main product to its primary customer, regarding the typical transit journey for the goods themselves. Based on your experiences, please indicate both the minimum and the maximum number of days it takes for the following segments:
V406	INDd11f2	INDd11F2 Sea journey - Maximum days	discrete	numeric	When this establishment delivers its main product to its primary customer, regarding the typical transit journey for the goods themselves. Based on your experiences, please indicate both the minimum and the maximum number of days it takes for the following segments:
V407	SARd11	SARD11 Considering road transportation choose the biggest transportation obstacle	discrete	numeric	Considering road transportation, using the options on this card, please choose the biggest transportation obstacle by road, for businesses in your country.
V408	d12a	% Of Material Inputs And Supplies Of Domestic Origin In Last Fiscal Year	discrete	numeric	In fiscal year 2012/2013, 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
V409	d12b	% Of Material Inputs And Supplies Of Foreign Origin In Last Fiscal Year	discrete	numeric	In fiscal year 2012/2013, 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
V410	d13	Were Any Of These Material Inputs And Supplies Imported Directly?	discrete	numeric	Were any of the material inputs or supplies purchased in fiscal year 2012/2013, imported directly?
V411	SARd13	SARD13 During 2012/2013, what percent of these foreign material inputs or supplies	discrete	numeric	During 2012/2013, what percent of these foreign material inputs or supplies were imported directly?
V412	d14	Avg. num. of Days For Imported Goods To Clear Customs In Last Fiscal Year	discrete	numeric	In fiscal year 2012/2013, when this establishment imported material inputs or supplies, how many days did it take on average from the time these goods arrived to their point of entry (e.g. port, airport) until the time these goods could be claimed from customs?

ID	Name	Label	Type	Format	Question
V413	d16	Avg. days of inventory of most important input kept by establishment	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?
V414	SARd19a	SARd19a How many days, on average, elapse from the day the customer places the o	discrete	numeric	For your main product or batch of goods that this establishment manufactures: How many days, on average, elapse from the day the customer places the order to the day this establishment receives 100% payment
V415	SARd19b	SARd19b How many days, on average, does it take to manufacture the goods	discrete	numeric	For your main product or batch of goods that this establishment manufactures: How many days, on average, does it take to manufacture the goods?
V416	SARd19c	SARd19c How many days, on average, does it take for the finished goods to be del	discrete	numeric	For your main product or batch of goods that this establishment manufactures: How many days, on average, does it take for the finished goods to be delivered to the customer
V417	SARd20	SARd20 Does this establishment currently export or is it considering entering th	discrete	numeric	Does this establishment currently export or are you considering entering the export market in the next 12 months?
V418	SARd21a	SARd21A Meeting export market product specifications and requirements	discrete	numeric	Using the response options on this card, to what degree are the following obstacles to export activity? Meeting export market product specifications and requirements
V419	SARd21b	SARd21B Price competitiveness in export markets	discrete	numeric	Using the response options on this card, to what degree are the following obstacles to export activity? Price competitiveness in export markets
V420	SARd21c	SARd21C Production capacity to meet order quantities and delivery dates	discrete	numeric	Using the response options on this card, to what degree are the following obstacles to export activity? Production capacity to meet order quantities and delivery dates
V421	SARd21d	SARd21D Import regulations and non-tariff barriers in the export markets	discrete	numeric	Using the response options on this card, to what degree are the following obstacles to export activity? Import regulations and non-tariff barriers in the export markets
V422	SARd21e	SARd21E Transportation and delivery of raw materials and inputs used in producti	discrete	numeric	Using the response options on this card, to what degree are the following obstacles to export activity? Transportation and delivery of raw materials and inputs used in production
V423	SARd21f	SARd21F Transportation and delivery of the exported goods	discrete	numeric	Using the response options on this card, to what degree are the following obstacles to export activity? Transportation and delivery of the exported goods
V424	SARd22a	SARd22A Most important business service - help increase exports or facilitate en	discrete	numeric	What two business services would most help increase exports or facilitate entering the export market. Here is a list of possible services- please tell me the two that are the most important.
V425	SARd22b	SARd22B Second most important business service - help increase exports or facili	discrete	numeric	What two business services would most help increase exports or facilitate entering the export market. Here is a list of possible services- please tell me the two that are the most important.
V426	SARd22x	SARd22x OTHER	discrete	character	What two business services would most help increase exports or facilitate entering the export market. Here is a list of possible services- please tell me the two that are the most important. Other (specify)
V427	SARd23a1	SARd23A1 Most important business service - would most help increase your domesti	discrete	numeric	What two business services would most help increase your domestic sales. Here is a list of possible services- please tell me the two that are the most important

ID	Name	Label	Type	Format	Question
V428	SARd23b1	SARd23B1 Second most important business service - would most help increase your	discrete	numeric	What two business services would most help increase your domestic sales. Here is a list of possible services- please tell me the two that are the most important
V429	SARd23x	SARd23x OTHER	discrete	character	What two business services would most help increase your domestic sales. Here is a list of possible services- please tell me the two that are the most important Other
V430	SARd24a	SARD24A Local chamber of commerce	discrete	numeric	Does your local chamber of commerce or industry association support your business in obtaining the services previously identified? Local chamber of commerce
V431	SARd24b	SARD24B Industry association	discrete	numeric	Does your local chamber of commerce or industry association support your business in obtaining the services previously identified? Industry association
V432	d30a	How Much Of An Obstacle: Transport?	discrete	numeric	Is transport No Obstacle, a Minor Obstacle, a Moderate Obstacle, a Major Obstacle, or a Very Severe Obstacle to the current operations of this establishment?
V433	d30b	How Much Of An Obstacle: 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?
V434	SARd31a	SARD31A Lack of an ISO certification - To what degree is an obstacle	discrete	numeric	Using the response options on the card; To what degree is/are [INSERT OPTION] an obstacle to the current operations of this establishment? Lack of an ISO certification
V435	SARd31b	SARD31B Access to inputs and supplies - To what degree is an obstacle	discrete	numeric	Using the response options on the card; To what degree is/are [INSERT OPTION] an obstacle to the current operations of this establishment? Access to inputs and supplies
V436	SARd31c	SARD31C Access to production technology - To what degree is an obstacle	discrete	numeric	Using the response options on the card; To what degree is/are [INSERT OPTION] an obstacle to the current operations of this establishment? Access to production technology
V437	SARd31d	SARD31D Current currency exchange rates - To what degree is an obstacle	discrete	numeric	Using the response options on the card; To what degree is/are [INSERT OPTION] an obstacle to the current operations of this establishment? Current currency exchange rates
V438	SARd31e	SARD31E Price increases in fuel, electricity, and raw materials - To what degree	discrete	numeric	Using the response options on the card; To what degree is/are [INSERT OPTION] an obstacle to the current operations of this establishment? Price increases in fuel, electricity, and raw materials
V439	SARd31f	SARD31F Availability of storage facilities, including cold storage facilities an	discrete	numeric	Using the response options on the card; To what degree is/are [INSERT OPTION] an obstacle to the current operations of this establishment? Availability of storage facilities, including cold storage facilities and warehouses
V440	e1	In last FY, main market for establishment's main product	discrete	numeric	In fiscal year 2012/2013, which of the following was the main market in which this establishment sold its main product?
V441	e2b	In main market, number of competitors faced by establishment's main product	discrete	numeric	In fiscal year 2012/2013, for the main market in which this establishment sold its main product, how many competitors did this establishment's main product face?
V442	e6	Do You Use Technology Licensed From A Foreign-Owned Company?	discrete	numeric	Does this establishment at present use technology licensed from a foreign-owned company, excluding office software?

ID	Name	Label	Type	Format	Question
V443	e11	Does This Establishment Compete Against Unregistered Or Informal Firms?	discrete	numeric	Does this establishment compete against unregistered or informal firms?
V444	e30	How Much Of An Obstacle: Practices of competitors in informal sector?	discrete	numeric	Are practices of competitors in the informal sector No Obstacle, a Minor Obstacle, a Moderate Obstacle, Major Obstacle, or a Very Severe Obstacle to the current operations of this establishment?
V445	h1	H1 During the last three years, has this establishment introduced new or signifi	discrete	numeric	In the last three years, has this establishment introduced new products or services?
V446	h2	H2 Were any of the newor significantly improved products or services also new fo	discrete	numeric	Was the new product or service also new for the establishment's main market?
V447	h3	H3 Has this establishment introduced any new or significantly improved methods o	discrete	numeric	In the last three years, has this establishment introduced any new or significantly improved methods of manufacturing products or offering services?
V448	h4a	H4A Has this establishment introduced any newor significantly improved logistics	discrete	numeric	During the last three years, has this establishment introduced any new or significantly improved logistics, delivery, or distribution methods for inputs, products, or services?
V449	h4b	H4B Has this establishment introduced any newor significantly improved supportin	discrete	numeric	During the last three years, has this establishment introduced any new or significantly improved supporting activities for your processes, such as maintenance systems or operations for purchasing, accounting, or computing?
V450	h5	H5 Has this establishment introduced any newor significantly improve organizatio	discrete	numeric	During the last three years, has this establishment introduced any new or significantly improved organizational structures or management practices?
V451	h6	H6 During the last three years, has this establishment introduced newor signific	discrete	numeric	During the last three years, has this establishment introduced new or significantly improved marketing methods?
V452	h7	H7 Did this establishment spend on formal research and development activities, e	discrete	numeric	During the last three years, did this establishment spend on formal research and development activities, either in-house or contracted with other companies?
V453	h8	H8 Did this establishment give employees some time to develop or try out a new a	discrete	numeric	During the last three years, did this establishment give employees some time to develop or try out a new approach or new idea about products or services, business process, firm management, or marketing?
V454	f1	In last FY, What Was The Capacity Utilization (%) Of This Establishment?	discrete	numeric	In fiscal year 2012/2013, what was this establishment's output produced as a proportion of the maximum output possible if using all facilities available (capacity utilization)?
V455	f2	Number Of Hours Per Week Operated By The Establishment In Last Fiscal Year	discrete	numeric	In fiscal year 2012/2013, how many hours per week did this establishment normally operate?
V456	g1a	Percentage Of The Land Occupied: Owned By This Establishment	discrete	numeric	Of the land occupied by this establishment, what percent is: Owned by this establishment
V457	g1b	Percentage Of The Land Occupied: Rented Or Leased By This Establishment	discrete	numeric	Of the land occupied by this establishment, what percent is: Rented or Leased by this establishment
V458	g1c	Percentage Of The Land Occupied: Other	discrete	numeric	Of the land occupied by this establishment, what percent is: Other
V459	g2	Applic. To Obtain A Construction-Related Permit Submitted Over The Last 2 Years	discrete	numeric	Over the last two years, did this establishment submit an application to obtain a construction-related permit?

ID	Name	Label	Type	Format	Question
V460	g3	How Many Days Did It Take For You To Obtain 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?
V461	g4	Informal Gift/Payment Expected Or Requested For A Construction-Related Permit	discrete	numeric	In reference to that application for a construction-related permit, was an informal gift or payment expected or requested?
V462	g30a	How Much Of An Obstacle: 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?
V463	i1	In last FY, Did This Establishment Pay For Security?	discrete	numeric	In fiscal year 2012/2013, did this establishment pay for security, for example equipment, personnel, or professional security services?
V464	i2a	Percentage Of Total Annual Sales Paid For Security In Last Fiscal Year	discrete	numeric	In fiscal year 2012/2013, 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
V465	i2b	In Last Fiscal Year, What Is The Total Annual Cost Of Security?	discrete	numeric	In fiscal year 2012/2013, 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
V466	i3	Losses Due To Theft, Robbery, Vandalism Or Arson Experienced In Last Fiscal Year	discrete	numeric	In fiscal year 2012/2013, did this establishment experience losses as a result of theft, robbery, vandalism or arson?
V467	i4a	Losses Due To Theft, Robbery, Vandalism Or Arson In Last Fiscal Yr (% Of Sales)	discrete	numeric	In fiscal year 2012/2013, 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
V468	i4b	Value Of Losses Due To Theft, Robbery, Vandalism Or Arson In Last Fiscal Yr	discrete	numeric	In fiscal year 2012/2013, 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
V469	i30	How Much Of An Obstacle: Crime, Theft And Disorder?	discrete	numeric	Are crime, theft and disorder No Obstacle, a Minor Obstacle, a Moderate Obstacle, a Major Obstacle, or a Very Severe Obstacle to the current operations of this establishment?
V470	k1c	In last FY, % Of Material Inputs Or Services Paid For After Delivery	discrete	numeric	In fiscal year 2012/2013, what percent, as a proportion of the value of total annual purchases of material inputs or services, were: Paid for after delivery?
V471	k2c	In last FY, % Of Total Annual Sales Paid For After Delivery	discrete	numeric	In fiscal year 2012/2013, what percent of this establishment's total annual sales of its goods or services were: Paid for after delivery?
V472	k3a	% Of Working Capital Financed From Internal Funds/Retained Earnings	discrete	numeric	Over fiscal year 2012/2013, please estimate the proportion of this establishment's working capital that was financed from each of the following sources? Internal funds/Retained earnings
V473	k3bc	% Of Working Capital Borrowed From Banks	discrete	numeric	Over fiscal year 2012/2013, 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)

ID	Name	Label	Type	Format	Question
V474	k3e	% Of Working Capital Borrowed From Non-Bank Financial Institutions	discrete	numeric	Over fiscal year 2012/2013, 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
V475	k3f	% Of Working Capital Purchased On Credit/Advances From Suppliers /Customers	discrete	numeric	Over fiscal year 2012/2013, 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
V476	k3hd	% Of Working Capital Financed By Other (Money Lenders, Friends, Relatives, Etc)	discrete	numeric	Over fiscal year 2012/2013, please estimate the proportion of this establishment's working capital that was financed from each of the following sources? Other (moneylenders, friends, relatives, etc.)
V477	k4	Did This Establishment Purchase Any Fixed Assets In Last Fiscal Yr?	discrete	numeric	In fiscal year 2012/2013, did this establishment purchase any fixed assets, such as machinery, vehicles, equipment, land or buildings?
V478	n5a	Total Annual Expenditure For Purchases Of Equipment In Last Fiscal Yr	discrete	numeric	In fiscal year 2012/2013, how much did this establishment spend on purchases of: Machinery, vehicles, and equipment (new or used)
V479	n5b	Total Annual Expenditure For Purchases Of Land And Buildings In Last Fiscal Yr	discrete	numeric	In fiscal year 2012/2013, how much did this establishment spend on purchases of: Land and buildings
V480	k5a	Last FY, % Fixed Assets Funded By: Internal Funds/Retained Earnings	discrete	numeric	Over fiscal year 2012/2013, 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
V481	k5i	Last FY, % Fixed Assets Funded By: Owners' Contributions Or Issued New Equity	discrete	numeric	Over fiscal year 2012/2013, 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
V482	k5bc	Last FY, % Fixed Assets Funded By: Bank Borrowing	discrete	numeric	Over fiscal year 2012/2013, 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)
V483	k5e	Last FY, % Fixed Assets Funded By: Non-Bank Financial Institutions	discrete	numeric	Over fiscal year 2012/2013, 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
V484	k5f	Last FY, % Fixed Assets Funded By: Credit From Suppliers/Advances From Customers	discrete	numeric	Over fiscal year 2012/2013, 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
V485	k5hdj	Last FY, % Fixed Assets Funded By: Other (Money Lenders\Friends\Relatives\Etc)	discrete	numeric	Over fiscal year 2012/2013, please estimate the proportion of this establishment's total purchase of fixed assets that was financed from each of the following sources: Other (moneylenders, friends, relatives, bonds, commercial papers etc)
V486	k6	Does This Establishment Have A Checking And\Or Saving 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?
V487	k7	At This Time, Does This Establishment Have An Overdraft Facility?	discrete	numeric	At this time, does this establishment have an overdraft facility?
V488	k8	Establishment has A Line Of Credit Or 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?

ID	Name	Label	Type	Format	Question
V489	k9	Type Of Financial Institution That Granted The Line Of Credit Or Loan	discrete	numeric	Referring to the most recent line of credit or loan, what type of financial institution granted this loan?
V490	k10	Year When The Most Recent Loan/Line Of Credit 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?
V491	k11	For The Most Recent Loan, What Was The Value At The Time Of Approval?	discrete	numeric	Referring only to this most recent loan or line of credit, what was its value at the time of approval?
V492	k13	Financing Required For The Most Recent Line Of Credit Or Loan	discrete	numeric	Referring only to this most recent loan or line of credit, did the financing require collateral?
V493	k14a	Type Of Collateral Required For The Most Recent Loan? Land, Buildings	discrete	numeric	Referring only to this most recent loan or line of credit, what type of collateral was required? Land, buildings under ownership of the establishment
V494	k14b	Type Of Collateral Required For The Most Recent Loan? Equipment	discrete	numeric	Referring only to this most recent loan or line of credit, what type of collateral was required? Machinery and equipment including movables
V495	k14c	Type Of Collateral Required For The Most Recent Loan? Accounts	discrete	numeric	Referring only to this most recent loan or line of credit, what type of collateral was required? Accounts receivable and inventories
V496	k14d	Type Of Collateral Required For The Most Recent Loan? Personal Assets	discrete	numeric	Referring only to this most recent loan or line of credit, what type of collateral was required? Personal assets of owner (house, etc.)
V497	k14e	Type Of Collateral Required For The Most Recent Loan? Other	discrete	numeric	Referring only to this most recent loan or line of credit, what type of collateral was required? Other forms of collateral not included in the categories above
V498	k15a	Value Of Collateral Required For The Most Recent Credit/Loan	discrete	numeric	Referring only to this most recent line of credit or loan, what was the approximate value of the collateral required?
V499	k15b	K15B Total number of loans outstanding	discrete	numeric	What is the total number of outstanding loans or lines of credit held by this establishment?
V500	k15c	K15C Total value of loans outstanding	discrete	numeric	What is the total value of outstanding loans or lines of credit held by this establishment?
V501	k15d	K15D At this time, does the owner or owners of this establishment have any outst	discrete	numeric	What is the total value of outstanding loans or lines of credit held by this establishment?
V502	k16	In Last Fiscal Yr, Did Establishment Apply For New Loans/Lines Of Credit?	discrete	numeric	Referring again to the last fiscal year 2012/2013, did this establishment apply for any loans or lines of credit?
V503	k17	Main Reason For Not Applying For New Loans Or New Lines Of Credit	discrete	numeric	What was the main reason why this establishment did not apply for any line of credit or loan?
V504	k20a	K20 Referring only to this most recent application for a line of credit or loan,	discrete	numeric	Referring only to this most recent application for a line of credit or loan, what was the outcome of that application?
V505	k21	Financial Statements Checked & Certified By External Auditor In Last Fiscal Yr?	discrete	numeric	In fiscal year 2012/2013, did this establishment have its annual financial statements checked and certified by an external auditor?
V506	k30	How Much Of An Obstacle: Access To Finance	discrete	numeric	Is access to finance, which includes availability and cost, interest rates, fees and collateral requirements, No Obstacle, a Minor Obstacle, a Moderate Obstacle, a Major Obstacle, or a Very Severe Obstacle to the current operations of this establishment?

ID	Name	Label	Type	Format	Question
V507	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."
V508	j2	What % Of Senior Management Time Was Spent In Dealing With Govt 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]
V509	j3	Over The Last 12 Months, Was This Establishment Inspected By Tax Officials?	discrete	numeric	Over the last year, was this establishment visited or inspected by tax officials?
V510	j4	Frequency Of Inspections/Requirement For Meeting By 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?
V511	j5	In Any Of These Inspections Was A Gift/Informal payment Requested ?	discrete	numeric	In any of these inspections or meetings was a gift or informal payment expected or requested?
V512	j6a	Government Contract Secured (Or Attempted) In The Last 12 Months?	discrete	numeric	Over the last year, has this establishment secured or attempted to secure a government contract?
V513	j6	% Of Contract Value Avg. Firm Pays In Informal Gifts To Govt To Secure Contract?	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?
V514	j7a	Percent Of Total Annual Sales Paid In Informal Payments	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
V515	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
V516	j10	Application To Obtain An Import License Submitted Over The Last 2 Years?	discrete	numeric	Over the last two years, did this establishment submit an application to obtain an import license?
V517	j11	How Many Days Did It Take To Obtain Your 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?
V518	j12	When You Applied For An Import License, Was An Informal Gift/payment Requested?	discrete	numeric	In reference to that application for an import license, was an informal gift or payment expected or requested?
V519	j13	Application To Obtain An Operating License Submitted Over Last 2 Years?	discrete	numeric	Over the last two years, did this establishment submit an application to obtain an operating license?

ID	Name	Label	Type	Format	Question
V520	j14	How Many Days Did It Take To Obtain Your 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?
V521	j15	When You Applied For Operating License Was An Informal Gift/payment Requested?	discrete	numeric	In reference to that application for an operating license, was an informal gift or payment expected or requested?
V522	j30a	How Much Of An Obstacle: 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
V523	j30b	How Much Of An Obstacle: Tax Administrations	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
V524	j30c	How Much Of An Obstacle: 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
V525	j30e	How Much Of An Obstacle: Political Instability	discrete	numeric	As I list some factors that can affect the current operations of a business, please look at this card and tell me if you think that each factor is No Obstacle, a Minor Obstacle, a Moderate Obstacle, a Major Obstacle, or a Very Severe Obstacle to the current operations of this establishment. Political instability
V526	j30f	How Much Of An Obstacle: Corruption	discrete	numeric	As I list some factors that can affect the current operations of a business, please look at this card and tell me if you think that each factor is No Obstacle, a Minor Obstacle, a Moderate Obstacle, a Major Obstacle, or a Very Severe Obstacle to the current operations of this establishment. Corruption
V527	h30	How Much Of An Obstacle: Courts	discrete	numeric	As I list some factors that can affect the current operations of a business, please look at this card and tell me if you think that each factor is No Obstacle, a Minor Obstacle, a Moderate Obstacle, a Major Obstacle, or a Very Severe Obstacle to the current operations of this establishment. Courts
V528	l1	Num. Permanent, Full-Time Employees At End Of Last Fiscal Year	discrete	numeric	At the end of fiscal year 2012/2013, how many permanent, full-time employees did this establishment employ? Please include all employees and managers
V529	l2	Num. Permanent, Full-Time Employees At End Of 3 Fiscal Years Ago	discrete	numeric	Three fiscal years ago, at the end of fiscal year [insert three complete fiscal years ago], how many permanent, full-time employees did this establishment employ? Please include all employees and managers
V530	l3a	Num. Full-time Employees At End Of Last Fiscal Yr: production workers	discrete	numeric	At the end of fiscal year 2012/2013, how many permanent, full-time employees were: Production workers

ID	Name	Label	Type	Format	Question
V531	I3b	Num. Full-time Employees At End Of Last Fiscal Yr: non-production workers	discrete	numeric	At the end of fiscal year 2012/2013, how many permanent, full-time employees were: Non-production workers [e.g., managers, administration, sales]
V532	I4a	Num. Full-time Employees At End Of Last Fiscal Yr: Skilled Production Workers	discrete	numeric	At the end of fiscal year 2012/2013, how many permanent, full-time employees were: Skilled production workers
V533	I4b	Num. Full-time Employees At End Of Last Fiscal Yr: Unskilled Production Workers	discrete	numeric	At the end of fiscal year 2012/2013, how many permanent, full-time employees were: Unskilled production workers
V534	I5a	Num. Full-time Employees At End Of Last Fiscal Yr: female production workers	discrete	numeric	At the end of fiscal year 2012/2013, how many permanent full-time employees of this establishment for the following categories were female? Female permanent full-time production employees
V535	I5b	Num. Full-time Employees At End Of Last Fiscal Yr: female non-production workers	discrete	numeric	At the end of fiscal year 2012/2013, how many permanent full-time employees of this establishment for the following categories were female? Female permanent full-time non-production employees
V536	I6	Num. Full-Time Temporary Employees At End Of Last Fiscal Yr	discrete	numeric	How many full-time temporary employees did this establishment employ in fiscal year 2012/2013?
V537	I6a	L6A Full-time female seasonal or temporary workers employed last fiscal year	discrete	numeric	How many full-time temporary employees did this establishment employ throughout year 2012/2013? Female full-time seasonal or temporary workers employed last fiscal year
V538	I8	Avg. Length Of Employment Of All Full-time Temporary Employees In Last Fiscal Yr	discrete	numeric	What was the average length of employment of all full-time temporary employees in fiscal year 2012/2013?
V539	I9a	Average Years Of Education For Typical Production Worker	discrete	numeric	What is the average number of years of education of a typical permanent full-time production worker employed in this establishment? Average number of years of education of typical production worker
V540	I9a2	L9A2 What is the average number of years of education of a typical female perman	discrete	numeric	What is the average number of years of education of a typical permanent full-time production worker employed in this establishment? Average number of years of education of typical female production worker
V541	I9b	% Of Full Time Workers Completed High School	discrete	numeric	What is the percentage of full-time permanent workers who completed secondary school?
V542	INDI9c	INDL9C What is the percentage of full time permanent workers who have at least a	discrete	numeric	What is the percentage of full time permanent workers who have at least a bachelor's degree?
V543	I10	Formal Training Programs For Permanent, Full-time Employees In Last Fiscal Yr	discrete	numeric	Over fiscal year 2012/2013, did this establishment have formal training programs for its permanent, full-time employees?
V544	SARI10a	SARL10A What was the primary focus of the formal training programs	discrete	numeric	What was the primary focus of the formal training programs?
V545	SARI10b	SARL10B Who was the primary provider of these training programs	discrete	numeric	Who was the primary provider of these training programs?
V546	SARI11a	SARL11A Skilled Production full-time permanent employees trained	discrete	numeric	Referring to the training programs run over fiscal year 2012/2013, what percentage of permanent, full-time employees of the following categories received formal training? Skilled Production full-time permanent employees trained

ID	Name	Label	Type	Format	Question
V547	SARI11b	SARL11B Unskilled Production full-time permanent employees trained	discrete	numeric	Referring to the training programs run over fiscal year 2012/2013, what percentage of permanent, full-time employees of the following categories received formal training? Unskilled Production full-time permanent employees trained
V548	I11a	% Permanent Full-time Production Employees Received Formal Training In Last FFY	contin	numeric	Referring to the training programs run over fiscal year 2012/2013, what percent of permanent, full-time employees of the following categories received formal training? Production full-time permanent employees trained
V549	I11b	% Permanent Fulltime NonProduction Employees Received Formal Training In Last FY	discrete	numeric	Referring to the training programs run over fiscal year 2012/2013, what percent of permanent, full-time employees of the following categories received formal training? Non-production full-time permanent employees trained
V550	SARI12	SARL12 Please indicate the principal reason for the lack of training programs	discrete	numeric	Please indicate the principal reason for the lack of training programs?
V551	SARI13a	SARL13A Challenges of working with women due to their family commitments	discrete	numeric	In your experience of hiring non-managerial employees, are any of the following constraints to hiring women? Challenges of working with women due to their family commitments
V552	SARI13b	SARL13B Challenges of hiring women given government regulations such as workin	discrete	numeric	In your experience of hiring non-managerial employees, are any of the following constraints to hiring women? Challenges of hiring women given government regulations such as working hours and maternity leave
V553	SARI13c	SARL13C Hiring women could cause disruption in the working environment	discrete	numeric	In your experience of hiring non-managerial employees, are any of the following constraints to hiring women? Hiring women could cause disruption in the working environment
V554	SARI13d	SARL13D Required benefits and other expenses such as providing separate workplac	discrete	numeric	In your experience of hiring non-managerial employees, are any of the following constraints to hiring women? Required benefits and other expenses such as providing separate workplace facilities for women make them more expensive employees
V555	INDI14	INDL14 If this establishment feels that some of its employees are redundant, is	discrete	numeric	If this establishment feels that some of its employees are redundant, is this establishment able to terminate or fire the redundant employees?
V556	INDI15	INDL15 Please choose the principal reason this establishment is unable to termin	discrete	numeric	Please choose the principal reason this establishment is unable to terminate redundant employees
V557	I30a	How Much Of An Obstacle: Labor Regulations?	discrete	numeric	Are labor regulations No Obstacle, a Minor Obstacle, a Moderate Obstacle, a Major Obstacle, or a Very Severe Obstacle to the current operations of this establishment?
V558	I30b	How Much Of An Obstacle: Inadequately Educated Workforce?	discrete	numeric	Is an inadequately educated workforce No Obstacle, a Minor Obstacle, a Moderate Obstacle, a Major Obstacle, or a Very Severe Obstacle to the current operations of this establishment?
V559	m1a	Biggest Obstacle Affecting The Operation Of This Establishment	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
V560	m1d	Rotation Order	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

ID	Name	Label	Type	Format	Question
V561	n2a	Total Labor Cost (Incl. Wages, Salaries, Bonuses, Etc) In Last Fiscal Year	discrete	numeric	From this establishment's Income Statement for fiscal year 2012/2013, please provide the following information: Total annual cost of labor (including wages, salaries, bonuses, social security payments)
V562	n2e	Cost Of Raw Materials And Intermediate Goods Used In Prod. In Last Fiscal Year	discrete	numeric	From this establishment's Income Statement for fiscal year 2012/2013, please provide the following information: Total annual cost of raw materials and intermediate goods used in production
V563	n2f	Total Annual Costs Of Fuel In Last Fiscal Year	discrete	numeric	From this establishment's Income Statement for fiscal year 2012/2013, please provide the following information: Total annual costs of fuel
V564	n2b	Total Annual Costs Of Electricity In Last Fiscal Year	discrete	numeric	From this establishment's Income Statement for fiscal year 2012/2013, please provide the following information: Total annual costs of electricity
V565	n2ra	N2RA Total rental cost of machinery, vehicles and equipment	discrete	numeric	From this establishment's Income Statement for fiscal year 2012/2013, please provide the following information: Total rental cost of machinery, vehicles and equipment
V566	n2rb	N2RB Total rental cost of land and buildings	discrete	numeric	From this establishment's Income Statement for fiscal year 2012/2013, please provide the following information: Total rental cost of land and buildings
V567	n2j	Other Cost Of Production	discrete	numeric	From this establishment's Income Statement for fiscal year 2012/2013, please provide the following information: Other cost of production not included above
V568	n6a	Net Book Value Of Machinery Vehicles, And Equipment In Last Fiscal Year	discrete	numeric	At the end of fiscal year 2012/2013, what was the net book value, that is the value of assets after depreciation, of the following: Machinery, vehicles, and equipment
V569	n6b	Net Book Value Of Land And Buildings In Last Fiscal Year	discrete	numeric	At the end of fiscal year 2012/2013, what was the net book value, that is the value of assets after depreciation, of the following: Land and buildings
V570	n7a	Cost For Establishment To Re-Purchase All Of Its Machinery	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
V571	n7b	Cost For Establishment To Re-Purchase All Of Its 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
V572	a15a2a	Main Respondent Years Working In The Firm:	contin	numeric	
V573	a15a3	A15A3 Main respondent - Gender	discrete	numeric	
V574	a15a2b	Second Respondent Years Working In The Firm:	contin	numeric	
V575	a15b3	A15B3 Second respondent - Gender	discrete	numeric	
V576	a15a1cx	Third Respondent Position In The Firm	discrete	character	
V577	a15a2c	Third Respondent Years Working In The Firm:	contin	numeric	
V578	a15c3	A15C3 Third respondent - Gender	discrete	numeric	
V579	a15d	Day	contin	numeric	Time face-to-face interview ends
V580	a15m	Month	discrete	numeric	Time face-to-face interview ends

ID	Name	Label	Type	Format	Question
V581	a15y	Year	discrete	numeric	Time face-to-face interview ends
V582	a15h	Hour	contin	numeric	Time face-to-face interview ends
V583	a15min	Minutes	contin	numeric	Time face-to-face interview ends
V584	a16	Perception Of The Questions Regarding Opinions And Perceptions	discrete	numeric	It is my perception that the responses to the questions regarding opinions and perceptions:
V585	a17	Responses To The Questions About Figures Are...	discrete	numeric	The responses to the questions regarding figures (productivity and employment numbers):
V586	a18	This Questionnaire Was Completed In:	discrete	numeric	This questionnaire was completed in:
V587	a19h	If Option 2 Or 3 In A.18, Estimate Duration Of The Whole Interview: Hours	discrete	numeric	
V588	a19m	If Option 2 Or 3 In A.18, Estimate Duration Of The Whole Interview: Minutes	contin	numeric	
V589	a15a1ax	Main Respondent Position In The Firm	discrete	character	
V590	a15a1bx	Second Respondent Position In The Firm	discrete	character	
V591	SARd23a2	SARd23A Most important business service - would most help increase your domestic	discrete	numeric	What two business services would most help increase your domestic sales. Here is a list of possible services- please tell me the two that are the most important
V592	SARd23b2	SARd23B Second most important business service - would most help increase your d	discrete	numeric	What two business services would most help increase your domestic sales. Here is a list of possible services- please tell me the two that are the most important
V593	d17	Avg. days of inventory of main sales item kept by establishment	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?
V594	g5a	What Is The Total Selling Area In This Establishment?	discrete	numeric	What is the total selling area of this establishment?
V595	g5b	The Area Is Measured In:	discrete	numeric	What is the total selling area of this establishment?
V596	g5bx	Specify Other Units (If Not Included Above) The Area Is Measured In	discrete	character	What is the total selling area of this establishment?
V597	g6a	Percentage Of The Building Occupied: 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
V598	g6b	Percentage Of The Building Occupied: Leased or Rented 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
V599	g6c	Percentage Of The Building Occupied: Other	discrete	numeric	Of the buildings occupied by this establishment, what percent is owned and what percent is rented or leased? Other
V600	l5	Num. Full-time Employees At End Of Last Fiscal Yr: female	discrete	numeric	At the end of fiscal year 2012/2013, how many permanent full-time employees of this establishment for the following categories were female?
V601	l6b	L8 What was the average length of employment of all full-time temporary employee	discrete	numeric	
V602	n2i	Total Annual Cost Of Finished Goods/Materials Bought To Resell In Last Fiscal Yr	discrete	numeric	From this establishment's Income Statement for fiscal year 2012/2013, please provide the following information: Total annual cost of finished goods/materials bought to resell

ID	Name	Label	Type	Format	Question
V603	panel	Sampling panel information from final progress report	discrete	numeric	
V604	panelid	Last wave panel id from final progress report	discrete	numeric	
V605	wstrict	Weight according to strict eligibility	contin	numeric	
V606	wmedian	Weight according to median eligibility	contin	numeric	
V607	wweak	Weight according to weak eligibility	contin	numeric	
V608	a4a_new		discrete	numeric	
V609	a6a_new		discrete	numeric	
V610	a1	Country Code	discrete	numeric	
V611	idstd	WEB STD FIRMID	discrete	numeric	
V612	strata	group(a2 a4anew a6a_new)	discrete	numeric	

Serial number (sn)

File: india_2014_full_data_

Overview

Type: Discrete	Valid cases: 9281
Format: numeric	Invalid: 0
Width: 3	Minimum: 1
Decimals: 0	Maximum: 483
Range: 1-483	

State (nrstate)

File: india_2014_full_data_

Overview

Type: Discrete	Valid cases: 9281
Format: numeric	Invalid: 0
Width: 2	
Decimals: 0	
Range: 1-23	

Questionnaire (a0)

File: india_2014_full_data_

Overview

Type: Discrete	Valid cases: 9281
Format: numeric	Invalid: 0
Width: 1	
Decimals: 0	
Range: 1-3	

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

Language Of The Interview (a1a)

File: india_2014_full_data_

Overview

Type: Discrete	Valid cases: 9281
Format: numeric	Invalid: 0
Width: 1	
Decimals: 0	
Range: 1-5	

Pre question

CONTROL INFORMATION [TO BE COMPLETED BEFORE INTERVIEW]

Sampling Region (a2)

File: india_2014_full_data_

Overview

Sampling Region (a2)

File: india_2014_full_data_

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: 1-23

Valid cases: 9281
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

Region Of The Establishment (a3a)

File: india_2014_full_data_

Overview

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: 1-23

Valid cases: 9281
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

is this city the official capital city? (a3b)

File: india_2014_full_data_

Overview

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

Valid cases: 9281
Invalid: 0

Pre question

CONTROL INFORMATION [TO BE COMPLETED BEFORE INTERVIEW]

Literal question

Is this city the official capital city?

is this city the main business city? (a3c)

File: india_2014_full_data_

Overview

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

Valid cases: 9281
Invalid: 0

Pre question

is this city the main business city? (a3c)

File: india_2014_full_data_

CONTROL INFORMATION [TO BE COMPLETED BEFORE INTERVIEW]

Literal question

Is this city the main business city?

Size Of Locality (a3)

File: india_2014_full_data_

Overview

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

Valid cases: 9281
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

Industry Sampling Sector (a4a)

File: india_2014_full_data_

Overview

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

Valid cases: 9281
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

Industry Screener Sector (a4b)

File: india_2014_full_data_

Overview

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

Valid cases: 9281
Invalid: 0

Pre question

CONTROL INFORMATION [TO BE COMPLETED BEFORE INTERVIEW]

Interviewer instructions

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

Sector Match Between Screener Information And Sample Frame (a5)

File: india_2014_full_data_

Overview

Type: Discrete	Valid cases: 9281
Format: numeric	Invalid: 0
Width: 1	
Decimals: 0	
Range: 1-3	

Pre question

CONTROL INFORMATION [TO BE COMPLETED BEFORE INTERVIEW]

Literal question

Sector match between screener information and sample frame

Interviewer instructions

Self-explanatory

Sampling Size (a6a)

File: india_2014_full_data_

Overview

Type: Discrete	Valid cases: 9281
Format: numeric	Invalid: 0
Width: 1	
Decimals: 0	
Range: 0-4	

Pre question

CONTROL INFORMATION [TO BE COMPLETED BEFORE INTERVIEW]

Interviewer instructions

Size of the establishment taken from the sample frame

Screener Size (a6b)

File: india_2014_full_data_

Overview

Type: Discrete	Valid cases: 9281
Format: numeric	Invalid: 0
Width: 1	
Decimals: 0	
Range: 0-3	

Pre question

CONTROL INFORMATION [TO BE COMPLETED BEFORE INTERVIEW]

Interviewer instructions

Size of the establishment as determined with the screener questionnaire

Establishment Is Part Of A Large Firm (a7)

File: india_2014_full_data_

Overview

Establishment Is Part Of A Large Firm (a7)

File: india_2014_full_data_

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

Valid cases: 9281
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 In The Firm (a7a)

File: india_2014_full_data_

Overview

Type: Continuous
Format: numeric
Width: 3
Decimals: 0
Range: 1-200

Valid cases: 9281
Invalid: 0
Minimum: 1
Maximum: 200

Pre question

CONTROL INFORMATION [TO BE COMPLETED BEFORE INTERVIEW]

Type Of Establishment (a8)

File: india_2014_full_data_

Overview

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

Valid cases: 9281
Invalid: 0

Pre question

CONTROL INFORMATION [TO BE COMPLETED BEFORE INTERVIEW]

Literal question

Type of establishment

Interviewer instructions

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

Establishment's Financial Statements Prepared Separately from HQ Statements (a9)

File: india_2014_full_data_

Overview

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

Valid cases: 9281
Invalid: 0

Pre question

Establishment's Financial Statements Prepared Separately from HQ Statements (a9)

File: india_2014_full_data_

CONTROL INFORMATION [TO BE COMPLETED BEFORE INTERVIEW]

Literal question

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

Interviewer instructions

Information taken from the screener questionnaire

Establishment's Financial Statements Separate from Other Establishments (a10)

File: india_2014_full_data_

Overview

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

Valid cases: 9281
Invalid: 0

Pre question

CONTROL INFORMATION [TO BE COMPLETED BEFORE INTERVIEW]

Literal question

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

Interviewer instructions

Information taken from the screener questionnaire

If HQ, Financial Statements Independent Of The Rest Of Establishment (a11)

File: india_2014_full_data_

Overview

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

Valid cases: 9281
Invalid: 0

Pre question

CONTROL INFORMATION [TO BE COMPLETED BEFORE INTERVIEW]

Literal question

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

Interviewer instructions

Information taken from the screener questionnaire

Interviewer Number (a12)

File: india_2014_full_data_

Overview

Interviewer Number (a12)

File: india_2014_full_data_

Type: Discrete
 Format: numeric
 Width: 6
 Decimals: 0
 Range: 3-102411

Valid cases: 9281
 Invalid: 0

Pre question

CONTROL INFORMATION [TO BE COMPLETED BEFORE INTERVIEW]

Literal question

Interviewer code

Interviewer instructions

Information taken from the screener questionnaire

Supervisor Number (a13)

File: india_2014_full_data_

Overview

Type: Discrete
 Format: numeric
 Width: 6
 Decimals: 0
 Range: 4-310003

Valid cases: 9281
 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: india_2014_full_data_

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-31

Valid cases: 9281
 Invalid: 0

Pre question

CONTROL INFORMATION [TO BE COMPLETED BEFORE INTERVIEW]

Literal question

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

Interviewer instructions

Self-explanatory

Month (a14m)

File: india_2014_full_data_

Overview

Month (a14m)

File: india_2014_full_data_

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: 1-12

Valid cases: 9281
Invalid: 0

Pre question

CONTROL INFORMATION [TO BE COMPLETED BEFORE INTERVIEW]

Literal question

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

Interviewer instructions

Self-explanatory

Year (a14y)

File: india_2014_full_data_

Overview

Type: Discrete
Format: numeric
Width: 4
Decimals: 0
Range: 2013-2014

Valid cases: 9281
Invalid: 0

Literal question

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

Hour (a14h)

File: india_2014_full_data_

Overview

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: 1-22

Valid cases: 9281
Invalid: 0
Minimum: 1
Maximum: 22

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: india_2014_full_data_

Overview

Minutes (a14min)

File: india_2014_full_data_

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

Valid cases: 9281
Invalid: 0
Minimum: 0
Maximum: 59

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

Legal Status of the Firm (b1)

File: india_2014_full_data_

Overview

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

Valid cases: 9281
Invalid: 0

Pre question

1) READ THE FOLLOWING TO THE RESPONDENT BEFORE PROCEEDING. The goal of this survey is to gather information and opinions about the investment climate in this country. Ultimately, the information gathered here will help to develop new policies and programs that enhance employment and economic growth. The information obtained here will be held in the strictest confidentiality. Neither your name nor the name of your business will be used in any document based on this survey.

2) READ OUT THE FOLLOWING INTRODUCTORY SENTENCE ONLY IF A7 = 1 (yes): The first few questions apply to the firm which your establishment is part of.

3) SHOW CARD

Literal question

What is this firm's current legal status?

Post question

If answer is 3 then SKIP TO B.2

Interviewer instructions

Legal Status of the Firm (b1)

File: india_2014_full_data_

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 (Specify) (b1x)

File: india_2014_full_data_

Overview

Type: Discrete
Format: character
Width: 30

Valid cases: 172
Invalid: 0

Literal question

What is this firm's current legal status?
Other

Interviewer instructions

Other (Specify) (b1x)

File: india_2014_full_data_

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.

What Percentage Of This Firm Does The Largest Owner(s) Own? (b3)

File: india_2014_full_data_

Overview

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

Valid cases: 9280
Invalid: 1

Literal question

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

% owned by Private Domestic Individuals, Companies Or Organizations (b2a)

File: india_2014_full_data_

Overview

% owned by Private Domestic Individuals, Companies Or Organizations (b2a)

File: india_2014_full_data_

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

Valid cases: 9281
Invalid: 0

Pre question

SHOW CARD

Literal question

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

Interviewer instructions

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

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

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

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

2) INTERVIEWER: CHECK THAT TOTAL SUMS TO 100%

% owned by Private Foreign Individuals, Companies Or Organizations (b2b)

File: india_2014_full_data_

Overview

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

Valid cases: 9281
Invalid: 0

Pre question

SHOW CARD

Literal question

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

Interviewer instructions

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

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

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

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

2) INTERVIEWER: CHECK THAT TOTAL SUMS TO 100%

% owned by Government/State (b2c)

File: india_2014_full_data_

Overview

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

Valid cases: 9281
Invalid: 0

Pre question

SHOW CARD

Literal question

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

Post question

IF 100% TERMINATE

Interviewer instructions

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

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

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

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

2) INTERVIEWER: CHECK THAT TOTAL SUMS TO 100%

% owned by Other (b2d)

File: india_2014_full_data_

Overview

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

Valid cases: 9281
Invalid: 0

Pre question

SHOW CARD

Literal question

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

Interviewer instructions

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

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

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

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

2) INTERVIEWER: CHECK THAT TOTAL SUMS TO 100%

B4 Amongst the owners of the firm, are there any females (b4)

File: india_2014_full_data_

Overview

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

Valid cases: 9281
Invalid: 0

Literal question

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

B4A What percentage of the firm is owned by females (b4a)

File: india_2014_full_data_

Overview

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

Valid cases: 1372
Invalid: 7909

Year Establishment Began Operations (b5)

File: india_2014_full_data_

Overview

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

Valid cases: 9281
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

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.

Number Of Full-Time Employees Of The Establishment When It Started Operations (b6)

File: india_2014_full_data_

Number Of Full-Time Employees Of The Establishment When It Started Operations (b6)

File: india_2014_full_data_

Overview

Type: Discrete	Valid cases: 9281
Format: numeric	Invalid: 0
Width: 4	
Decimals: 0	
Range: -9-1100	

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.

Was Establishment Formally Registered When It Began Operations? (b6a)

File: india_2014_full_data_

Overview

Type: Discrete	Valid cases: 9281
Format: numeric	Invalid: 0
Width: 2	
Decimals: 0	
Range: -9-2	

Literal question

Was this establishment formally registered when it began operations?

Interviewer instructions

Registering refer to registration with the national registry (public or private).
If and only if the respondent asks what formal registration means explain that it's when the establishment registered with: XXXXXXX "Ministry or department"

In What Year Was This Establishment Formally Registered? (b6b)

File: india_2014_full_data_

Overview

Type: Discrete	Valid cases: 9281
Format: numeric	Invalid: 0
Width: 4	
Decimals: 0	
Range: -9-2013	

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.

How Many Years Of Experience Working In This Sector Does The Top Manager Have? (b7)

File: india_2014_full_data_

Overview

Type: Discrete	Valid cases: 9281
Format: numeric	Invalid: 0
Width: 2	
Decimals: 0	
Range: -9-65	

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.

Is The Top Manager Female? (b7a)

File: india_2014_full_data_

Overview

Type: Discrete	Valid cases: 9281
Format: numeric	Invalid: 0
Width: 2	
Decimals: 0	
Range: -9-2	

Literal question

Is the Top Manager female?

Does Establishment Have An Internationally-Recognized Quality Certification? (b8)

File: india_2014_full_data_

Overview

Type: Discrete	Valid cases: 9281
Format: numeric	Invalid: 0
Width: 2	
Decimals: 0	
Range: -9-2	

Literal question

Does this establishment have an internationally-recognized quality certification?

Post question

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

Interviewer instructions

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

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

SARB9 Is this establishment located in an export processing zone or other indust (SARb9)

File: india_2014_full_data_

Overview

Type: Discrete	Valid cases: 9281
Format: numeric	Invalid: 0
Width: 2	
Decimals: 0	
Range: -9-3	

Literal question

Is this establishment located in an export processing zone or other industrial park?

Application To Obtain An electrical connection Submitted Over The Last 2 Years (c3)

File: india_2014_full_data_

Overview

Type: Discrete	Valid cases: 9281
Format: numeric	Invalid: 0
Width: 2	
Decimals: 0	
Range: -9-2	

Pre question

READ THE FOLLOWING TO THE RESPONDENT BEFORE PROCEEDING. Now, we turn to the establishment's operations in fiscal year 2011/2012.

Literal question

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

Post question

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

Interviewer instructions

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

How Many Days Did It Take For You To Receive An Electrical Connection Service? (c4)

File: india_2014_full_data_

Overview

Type: Discrete	Valid cases: 376
Format: numeric	Invalid: 8905
Width: 3	
Decimals: 0	
Range: -9-500	

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

Informal Gift/Payment Expected Or Requested For An Electrical Connection? (c5)

File: india_2014_full_data_

Overview

Type: Discrete	Valid cases: 376
Format: numeric	Invalid: 8905
Width: 2	
Decimals: 0	
Range: -9-2	

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

Over last FY, Did This Establishment Experience Power Outages? (c6)

File: india_2014_full_data_

Overview

Type: Discrete	Valid cases: 9281
Format: numeric	Invalid: 0
Width: 2	
Decimals: 0	
Range: -9-2	

Literal question

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

Post question

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

Interviewer instructions

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

Number Of Power Outages Experienced In A Typical Month In Last Fiscal Year (c7)

File: india_2014_full_data_

Overview

Type: Discrete	Valid cases: 5997
Format: numeric	Invalid: 3284
Width: 3	
Decimals: 0	
Range: -9-150	

Literal question

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

Post question

IF 0, GO TO QUESTION C.10

Interviewer instructions

Number Of Power Outages Experienced In A Typical Month In Last Fiscal Year (c7)

File: india_2014_full_data_

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.

How Long Did The Average Power Outage Last? (c8)

File: india_2014_full_data_

Overview

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

Valid cases: 5948
Invalid: 3333

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.

In last FY, losses as % of annual sales due to power outages (c9a)

File: india_2014_full_data_

Overview

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

Valid cases: 5140
Invalid: 4141

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.

In last FY, value of losses due to power outages (c9b)

File: india_2014_full_data_

Overview

In last FY, value of losses due to power outages (c9b)

File: india_2014_full_data_

Type: Discrete
Format: numeric
Width: 9
Decimals: 0
Range: -9-14000000

Valid cases: 857
Invalid: 8424

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.

Generator Shared Or Owned Over The Course Of Last Fiscal Year? (c10)

File: india_2014_full_data_

Overview

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

Valid cases: 9281
Invalid: 0

Literal question

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

Post question

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

Interviewer instructions

Establishment owns or shares a generator. Self-explanatory

% Electricity From Generator Owned/Shared By The Establishment In Last Fiscal Yr (c11)

File: india_2014_full_data_

Overview

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

Valid cases: 5672
Invalid: 3609

Literal question

In fiscal year 2012/2013, 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

Application To Obtain A Water Connection Submitted Over The Last 2 Years (c12)

File: india_2014_full_data_

Overview

Type: Discrete	Valid cases: 9281
Format: numeric	Invalid: 0
Width: 2	
Decimals: 0	
Range: -9-2	

Literal question

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

Post question

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

Interviewer instructions

Application for water connection. Self-explanatory

How Many Days Did It Take For You To Obtain A Water Connection? (c13)

File: india_2014_full_data_

Overview

Type: Discrete	Valid cases: 95
Format: numeric	Invalid: 9186
Width: 3	
Decimals: 0	
Range: -9-400	

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

When You Applied For A Water Connection, Was An Informal Gift/payment Requested? (c14)

File: india_2014_full_data_

Overview

Type: Discrete	Valid cases: 95
Format: numeric	Invalid: 9186
Width: 2	
Decimals: 0	
Range: -9-2	

Literal question

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

Interviewer instructions

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

Did You Experience Insufficient Water Supply For Production In Last Fiscal Yr? (c15)

File: india_2014_full_data_

Overview

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

Valid cases: 7165
Invalid: 2116

Literal question

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

Post question

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

Interviewer instructions

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

Frequency Of Incidents Of Water Shortages In A Typical Month In Last Fiscal Yr (c16)

File: india_2014_full_data_

Overview

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

Valid cases: 286
Invalid: 8995

Literal question

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

Post question

If answer is 0 then GO TO QUESTION C.19

Interviewer instructions

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

Average Length Of Water Shortages (Affecting Production) In Last Fiscal Year (c17)

File: india_2014_full_data_

Overview

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

Valid cases: 264
Invalid: 9017

Literal question

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

Interviewer instructions

Average Length Of Water Shortages (Affecting Production) In Last Fiscal Year (c17)

File: india_2014_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.

Do You Currently Communicate With Clients And Suppliers By E-Mail? (c22a)

File: india_2014_full_data_

Overview

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

Valid cases: 9281
Invalid: 0

Literal question

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

Interviewer instructions

E-mail and website use.
Web page should be considered as part of the website.
Website use includes cases when the establishment has its own website but does not actually do any direct communication with clients or suppliers via the website.

Establishment has its own website (c22b)

File: india_2014_full_data_

Overview

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

Valid cases: 9281
Invalid: 0

Literal question

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

Interviewer instructions

E-mail and website use.
Web page should be considered as part of the website.
Website use includes cases when the establishment has its own website but does not actually do any direct communication with clients or suppliers via the website.

Cell phones used in operations of the establishment (c28)

File: india_2014_full_data_

Overview

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

Valid cases: 9281
Invalid: 0

Literal question

Does this establishment currently use cell phones for the operations of the establishment?

Cell phones used in operations of the establishment (c28)

File: india_2014_full_data_

Post question

If answer is No or Do Not Know then GO TO QUESTION C.30

How Much Of An Obstacle: Electricity To Operations Of This Establishment? (c30a)

File: india_2014_full_data_

Overview

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

Valid cases: 9281
Invalid: 0

Pre question

SHOW CARD

Literal question

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

Interviewer instructions

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

How Much Of An Obstacle: Telecommunications To Operations Of This Establishment? (c30b)

File: india_2014_full_data_

Overview

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

Valid cases: 9281
Invalid: 0

Pre question

SHOW CARD

Literal question

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

Interviewer instructions

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

Main Product/Service (By The Largest % Of Annual Sales) In Last Fiscal Year (d1a1x)

File: india_2014_full_data_

Overview

Main Product/Service (By The Largest % Of Annual Sales) In Last Fiscal Year (d1a1x)

File: india_2014_full_data_

Type: Discrete
Format: character
Width: 140

Valid cases: 9281

Pre question

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

Literal question

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

Interviewer instructions

Establishment's main product The purpose of this question is to determine what the company produces. The description should be written down exactly as provided by the respondent.
The main product is defined in terms of sales in monetary value not volume.

First Product/Service Isic Code (d1a2)

File: india_2014_full_data_

Overview

Type: Continuous
Format: numeric
Width: 4
Decimals: 0
Range: 1511-7290

Valid cases: 9281
Invalid: 0
Minimum: 1511
Maximum: 7290

Pre question

SHOW CARD

Literal question

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

Interviewer instructions

Categorize the products according to standard industry classification codes. The enumerator should show the respondent the list of codes that correspond to the products identified to ensure agreement with the categorization. The respondent should be directed to look at the card only after he has provided the answer to D.1a1.
It may be that all major products fall into one category or that the establishment has only one main product. If the respondent does not know the code, the enumerator should write the sector and look for the corresponding code in the list of codes before submitting the completed questionnaire.

For the codes use United Nations ISIC Rev.3.1.

First Product/Service, Percent Of Total Annual Sales (d1a3)

File: india_2014_full_data_

Overview

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

Valid cases: 9281
Invalid: 0

Literal question

What percentage of total sales does the main product represent?

Interviewer instructions

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

In Last Fiscal Year, What Were This Establishment'S Total Annual Sales? (d2)

File: india_2014_full_data_

Overview

Type: Discrete	Valid cases: 9281
Format: numeric	Invalid: 0
Width: 11	
Decimals: 0	
Range: -9-90000000000	

Literal question

In fiscal year 2012/2013, 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.

d2x - amount in letters (d2x)

File: india_2014_full_data_

Overview

Type: Discrete	Valid cases: 9281
Format: character	Invalid: 0
Width: 60	

Literal question

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

Interviewer instructions

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

What Were the Establishment Sales 3 years ago (FY 2009) (n3)

File: india_2014_full_data_

Overview

Type: Discrete	Valid cases: 9281
Format: numeric	Invalid: 0
Width: 11	
Decimals: 0	
Range: -9-86800000000	

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.

% of sales: National sales (d3a)

File: india_2014_full_data_

% of sales: National sales (d3a)

File: india_2014_full_data_

Overview

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

Valid cases: 9281
Invalid: 0

Pre question

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

Literal question

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

Post question

IF 100, GO TO QUESTION D.10

Interviewer instructions

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

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

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

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

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

% o sales: Indirect exports (d3b)

File: india_2014_full_data_

Overview

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

Valid cases: 9281
Invalid: 0

Pre question

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

Literal question

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

Post question

IF 100, GO TO QUESTION D.8

Interviewer instructions

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

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

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

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

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

% of sales: Direct exports (d3c)

File: india_2014_full_data_

Overview

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

Valid cases: 9281
Invalid: 0

Pre question

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

Literal question

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

Post question

IF 0, GO TO QUESTION D.8

Interviewer instructions

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

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

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

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

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

SARd3b Afghanistan, Bhutan, Nepal, Bangladesh, Sri Lanka, Maldives, Pakistan - (SARd3b)

File: india_2014_full_data_

Overview

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

Valid cases: 1288
Invalid: 7993
Minimum: 0
Maximum: 100

Literal question

In fiscal year 2012/2013, what percent of this establishment's direct export revenue were from the following countries:
Afghanistan, Pakistan, Bhutan, Bangladesh, Sri Lanka, Maldives

Interviewer instructions

SHOW CARD

SARd3C China and Hong Kong - What percent of this establishment's direct export (SARd3c)

File: india_2014_full_data_

Overview

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

Valid cases: 1288
Invalid: 7993
Minimum: 0
Maximum: 100

SARd3C China and Hong Kong - What percent of this establishment's direct export (SARd3c)

File: india_2014_full_data_

Literal question

In fiscal year 2012/2013, what percent of this establishment's direct export revenue were from the following countries: China and Hong Kong

Interviewer instructions

SHOW CARD

SARd3D Europe and America and Canada - What percent of this establishment's dire (SARd3d)

File: india_2014_full_data_

Overview

Type: Continuous	Valid cases: 1288
Format: numeric	Invalid: 7993
Width: 3	Minimum: 0
Decimals: 0	Maximum: 100
Range: 0-100	

Literal question

In fiscal year 2012/2013, what percent of this establishment's direct export revenue were from the following countries: Europe and America and Canada

Interviewer instructions

SHOW CARD

SARd3E Other countries - What percent of this establishment's direct export reve (SARd3e)

File: india_2014_full_data_

Overview

Type: Continuous	Valid cases: 1288
Format: numeric	Invalid: 7993
Width: 3	Minimum: 0
Decimals: 0	Maximum: 100
Range: 0-100	

Literal question

In fiscal year 2012/2013, what percent of this establishment's direct export revenue were from the following countries: Other countries

Interviewer instructions

SHOW CARD

SARD4A What percentage were transported outside the country via Road (SARd4a)

File: india_2014_full_data_

Overview

SARD4A What percentage were transported outside the country via Road (SARd4a)

File: india_2014_full_data_

Type: Continuous	Valid cases: 1168
Format: numeric	Invalid: 8113
Width: 3	Minimum: 0
Decimals: 0	Maximum: 100
Range: 0-100	

Literal question

Consider this establishment's exports, when they leave this country. Please provide the percentage breakdown for the means of transportation used. What percentage were transported outside the country via:

Road

Interviewer instructions

SHOW CARD

SARD4B What percentage were transported outside the country via Rail (SARd4b)

File: india_2014_full_data_

Overview

Type: Continuous	Valid cases: 1168
Format: numeric	Invalid: 8113
Width: 3	Minimum: 0
Decimals: 0	Maximum: 100
Range: 0-100	

Literal question

Consider this establishment's exports, when they leave this country. Please provide the percentage breakdown for the means of transportation used. What percentage were transported outside the country via:

Rail

Interviewer instructions

SHOW CARD

SARD4C What percentage were transported outside the country via Air (SARd4c)

File: india_2014_full_data_

Overview

Type: Continuous	Valid cases: 1168
Format: numeric	Invalid: 8113
Width: 3	Minimum: 0
Decimals: 0	Maximum: 100
Range: 0-100	

Literal question

Consider this establishment's exports, when they leave this country. Please provide the percentage breakdown for the means of transportation used. What percentage were transported outside the country via:

Air

Interviewer instructions

SHOW CARD

SARD4D What percentage were transported outside the country via Sea (SARd4d)

File: india_2014_full_data_

Overview

Type: Continuous	Valid cases: 1168
Format: numeric	Invalid: 8113
Width: 3	Minimum: 0
Decimals: 0	Maximum: 100
Range: 0-100	

Literal question

Consider this establishment's exports, when they leave this country. Please provide the percentage breakdown for the means of transportation used. What percentage were transported outside the country via:
Sea

Interviewer instructions

SHOW CARD

In last FY, avg. num. of days for exported goods to clear customs? (d4)

File: india_2014_full_data_

Overview

Type: Discrete	Valid cases: 1168
Format: numeric	Invalid: 8113
Width: 3	
Decimals: 0	
Range: -9-120	

Literal question

In fiscal year 2012/2013, 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.

In last FY, Export Losses Due To Theft As % Of value of products (d6)

File: india_2014_full_data_

Overview

In last FY, Export Losses Due To Theft As % Of value of products (d6)

File: india_2014_full_data_

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

Valid cases: 1168
Invalid: 8113

Literal question

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

In last FY, Export Losses Due To Breakage Or Spoilage As % Of value of products (d7)

File: india_2014_full_data_

Overview

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: -9-21

Valid cases: 1168
Invalid: 8113

Literal question

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

In What Year Did This Establishment First Export Directly Or Indirectly? (d8)

File: india_2014_full_data_

Overview

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

Valid cases: 1451
Invalid: 7830

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 last FY, % of value of products lost in transit due to theft (d10)

File: india_2014_full_data_

Overview

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

Valid cases: 9281
Invalid: 0

Literal question

In last FY, % of value of products lost in transit due to theft (d10)

File: india_2014_full_data_

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

In last FY, % of value of products lost in transit due to breakage or spoilage? (d11)

File: india_2014_full_data_

Overview

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

Valid cases: 9121
Invalid: 160

Literal question

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

INDD11A1 Road journey - Minimum days (INDD11a1)

File: india_2014_full_data_

Overview

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

Valid cases: 7165
Invalid: 2116

Literal question

When this establishment delivers its main product to its primary customer, regarding the typical transit journey for the goods themselves. Based on your experiences, please indicate both the minimum and the maximum number of days it takes for the following segments:

Interviewer instructions

INTERVIEWER: READ OUT

INDD11A2 Road journey - Maximum days (INDD11a2)

File: india_2014_full_data_

Overview

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

Valid cases: 7165
Invalid: 2116

Literal question

When this establishment delivers its main product to its primary customer, regarding the typical transit journey for the goods themselves. Based on your experiences, please indicate both the minimum and the maximum number of days it takes for the following segments:

Interviewer instructions

INTERVIEWER: READ OUT

INDd11B1 Train journey - Minimum days (INDd11b1)

File: india_2014_full_data_

Overview

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

Valid cases: 7165
Invalid: 2116

Literal question

When this establishment delivers its main product to its primary customer, regarding the typical transit journey for the goods themselves. Based on your experiences, please indicate both the minimum and the maximum number of days it takes for the following segments:

Interviewer instructions

INTERVIEWER: READ OUT

INDd11B2 Train journey - Maximum days (INDd11b2)

File: india_2014_full_data_

Overview

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: -9-85

Valid cases: 7165
Invalid: 2116

Literal question

When this establishment delivers its main product to its primary customer, regarding the typical transit journey for the goods themselves. Based on your experiences, please indicate both the minimum and the maximum number of days it takes for the following segments:

Interviewer instructions

INTERVIEWER: READ OUT

INDd11C1 At the airport, including customs - Minimum days (INDd11c1)

File: india_2014_full_data_

Overview

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

Valid cases: 7165
Invalid: 2116

Literal question

When this establishment delivers its main product to its primary customer, regarding the typical transit journey for the goods themselves. Based on your experiences, please indicate both the minimum and the maximum number of days it takes for the following segments:

Interviewer instructions

INTERVIEWER: READ OUT

INDd11C2 At the airport, including customs - Maximum days (INDd11c2)

File: india_2014_full_data_

Overview

Type: Discrete	Valid cases: 7165
Format: numeric	Invalid: 2116
Width: 2	
Decimals: 0	
Range: -9-28	

Literal question

When this establishment delivers its main product to its primary customer, regarding the typical transit journey for the goods themselves. Based on your experiences, please indicate both the minimum and the maximum number of days it takes for the following segments:

Interviewer instructions

INTERVIEWER: READ OUT

INDd11D1 At the seaport, including customs - Minimum days (INDd11d1)

File: india_2014_full_data_

Overview

Type: Discrete	Valid cases: 7165
Format: numeric	Invalid: 2116
Width: 2	
Decimals: 0	
Range: -9-90	

Literal question

When this establishment delivers its main product to its primary customer, regarding the typical transit journey for the goods themselves. Based on your experiences, please indicate both the minimum and the maximum number of days it takes for the following segments:

Interviewer instructions

INTERVIEWER: READ OUT

INDd11D2 At the seaport, including customs - Maximum days (INDd11d2)

File: india_2014_full_data_

Overview

Type: Discrete	Valid cases: 7165
Format: numeric	Invalid: 2116
Width: 3	
Decimals: 0	
Range: -9-100	

Literal question

When this establishment delivers its main product to its primary customer, regarding the typical transit journey for the goods themselves. Based on your experiences, please indicate both the minimum and the maximum number of days it takes for the following segments:

Interviewer instructions

INTERVIEWER: READ OUT

INDd11E1 Air journey - Minimum days (INDd11e1)

File: india_2014_full_data_

Overview

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

Valid cases: 7165
Invalid: 2116

Literal question

When this establishment delivers its main product to its primary customer, regarding the typical transit journey for the goods themselves. Based on your experiences, please indicate both the minimum and the maximum number of days it takes for the following segments:

Interviewer instructions

INTERVIEWER: READ OUT

INDd11E2 Air journey - Maximum days (INDd11e2)

File: india_2014_full_data_

Overview

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

Valid cases: 7165
Invalid: 2116

Literal question

When this establishment delivers its main product to its primary customer, regarding the typical transit journey for the goods themselves. Based on your experiences, please indicate both the minimum and the maximum number of days it takes for the following segments:

Interviewer instructions

INTERVIEWER: READ OUT

INDd11F1 Sea journey - Minimum days (INDd11f1)

File: india_2014_full_data_

Overview

Type: Discrete
Format: numeric
Width: 3
Decimals: 0
Range: -9-304

Valid cases: 7165
Invalid: 2116

Literal question

When this establishment delivers its main product to its primary customer, regarding the typical transit journey for the goods themselves. Based on your experiences, please indicate both the minimum and the maximum number of days it takes for the following segments:

Interviewer instructions

INTERVIEWER: READ OUT

INDd11F2 Sea journey - Maximum days (INDd11f2)

File: india_2014_full_data_

Overview

INDd11F2 Sea journey - Maximum days (INDd11f2)

File: india_2014_full_data_

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

Valid cases: 7165
Invalid: 2116

Literal question

When this establishment delivers its main product to its primary customer, regarding the typical transit journey for the goods themselves. Based on your experiences, please indicate both the minimum and the maximum number of days it takes for the following segments:

Interviewer instructions

INTERVIEWER: READ OUT

SARD11 Considering road transportation choose the biggest transportation obstacle (SARd11)

File: india_2014_full_data_

Overview

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

Valid cases: 9281
Invalid: 0

Literal question

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

Interviewer instructions

SHOW CARD

% Of Material Inputs And Supplies Of Domestic Origin In Last Fiscal Year (d12a)

File: india_2014_full_data_

Overview

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

Valid cases: 7165
Invalid: 2116

Pre question

SHOW CARD

Literal question

In fiscal year 2012/2013, 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

% Of Material Inputs And Supplies Of Domestic Origin In Last Fiscal Year (d12a)

File: india_2014_full_data_

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

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

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

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

2) INTERVIEWER: CHECK THAT TOTAL SUMS TO 100%

% Of Material Inputs And Supplies Of Foreign Origin In Last Fiscal Year (d12b)

File: india_2014_full_data_

Overview

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

Valid cases: 7165
Invalid: 2116

Pre question

SHOW CARD

Literal question

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

Post question

IF 0, GO TO QUESTION D.16

Interviewer instructions

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

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

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

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

2) INTERVIEWER: CHECK THAT TOTAL SUMS TO 100%

Were Any Of These Material Inputs And Supplies Imported Directly? (d13)

File: india_2014_full_data_

Overview

Were Any Of These Material Inputs And Supplies Imported Directly? (d13)

File: india_2014_full_data_

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

Valid cases: 5108
Invalid: 4173

Literal question

Were any of the material inputs or supplies purchased in fiscal year 2012/2013, imported directly?

Post question

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

Interviewer instructions

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

SARD13 During 2012/2013, what percent of these foreign material inputs or supplies (SARD13)

File: india_2014_full_data_

Overview

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

Valid cases: 547
Invalid: 8734

Literal question

During 2012/2013, what percent of these foreign material inputs or supplies were imported directly?

Avg. num. of Days For Imported Goods To Clear Customs In Last Fiscal Year (d14)

File: india_2014_full_data_

Overview

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

Valid cases: 547
Invalid: 8734

Literal question

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

Interviewer instructions

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

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

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

Avg. days of inventory of most important input kept by establishment (d16)

File: india_2014_full_data_

Overview

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

Valid cases: 7165
Invalid: 2116

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.

SARd19a How many days, on average, elapse from the day the customer places the o (SARd19a)

File: india_2014_full_data_

Overview

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

Valid cases: 7165
Invalid: 2116

Literal question

For your main product or batch of goods that this establishment manufactures:
How many days, on average, elapse from the day the customer places the order to the day this establishment receives 100% payment

Interviewer instructions

INTERVIEWER READ OUT

SARd19b How many days, on average, does it take to manufacture the goods (SARd19b)

File: india_2014_full_data_

Overview

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

Valid cases: 7165
Invalid: 2116

SARd19b How many days, on average, does it take to manufacture the goods (SARd19b)

File: india_2014_full_data_

Literal question

For your main product or batch of goods that this establishment manufactures:
How many days, on average, does it take to manufacture the goods?

Interviewer instructions

INTERVIEWER READ OUT

SARd19c How many days, on average, does it take for the finished goods to be del (SARd19c)

File: india_2014_full_data_

Overview

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

Valid cases: 7165
Invalid: 2116

Literal question

For your main product or batch of goods that this establishment manufactures:
How many days, on average, does it take for the finished goods to be delivered to the customer

Interviewer instructions

INTERVIEWER READ OUT

SARd20 Does this establishment currently export or is it considering entering th (SARd20)

File: india_2014_full_data_

Overview

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

Valid cases: 7165
Invalid: 2116

Literal question

Does this establishment currently export or are you considering entering the export market in the next 12 months?

SARd21A Meeting export market product specifications and requirements (SARd21a)

File: india_2014_full_data_

Overview

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

Valid cases: 1413
Invalid: 7868

Literal question

SARd21A Meeting export market product specifications and requirements (SARd21a)

File: india_2014_full_data_

Using the response options on this card, to what degree are the following obstacles to export activity?
Meeting export market product specifications and requirements

Interviewer instructions

SHOW CARD

SARd21B Price competitiveness in export markets (SARd21b)

File: india_2014_full_data_

Overview

Type: Discrete	Valid cases: 1413
Format: numeric	Invalid: 7868
Width: 2	
Decimals: 0	
Range: -9-4	

Literal question

Using the response options on this card, to what degree are the following obstacles to export activity?
Price competitiveness in export markets

Interviewer instructions

SHOW CARD

SARd21C Production capacity to meet order quantities and delivery dates (SARd21c)

File: india_2014_full_data_

Overview

Type: Discrete	Valid cases: 1413
Format: numeric	Invalid: 7868
Width: 2	
Decimals: 0	
Range: -9-4	

Literal question

Using the response options on this card, to what degree are the following obstacles to export activity?
Production capacity to meet order quantities and delivery dates

Interviewer instructions

SHOW CARD

SARd21D Import regulations and non-tariff barriers in the export markets (SARd21d)

File: india_2014_full_data_

Overview

Type: Discrete	Valid cases: 1413
Format: numeric	Invalid: 7868
Width: 2	
Decimals: 0	
Range: -9-4	

Literal question

SARd21D Import regulations and non-tariff barriers in the export markets (SARd21d)

File: india_2014_full_data_

Using the response options on this card, to what degree are the following obstacles to export activity?
Import regulations and non-tariff barriers in the export markets

Interviewer instructions

SHOW CARD

SARd21E Transportation and delivery of raw materials and inputs used in producti (SARd21e)

File: india_2014_full_data_

Overview

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

Valid cases: 1413
Invalid: 7868

Literal question

Using the response options on this card, to what degree are the following obstacles to export activity?
Transportation and delivery of raw materials and inputs used in production

Interviewer instructions

SHOW CARD

SARd21F Transportation and delivery of the exported goods (SARd21f)

File: india_2014_full_data_

Overview

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

Valid cases: 1413
Invalid: 7868

Literal question

Using the response options on this card, to what degree are the following obstacles to export activity?
Transportation and delivery of the exported goods

Interviewer instructions

SHOW CARD

SARd22A Most important business service - help increase exports or facilitate en (SARd22a)

File: india_2014_full_data_

Overview

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: -9-11

Valid cases: 1413
Invalid: 7868

SARd22A Most important business service - help increase exports or facilitate en (SARd22a)

File: india_2014_full_data_

Literal question

What two business services would most help increase exports or facilitate entering the export market. Here is a list of possible services- please tell me the two that are the most important.

Interviewer instructions

SHOW CARD

SARd22B Second most important business service - help increase exports or facili (SARd22b)

File: india_2014_full_data_

Overview

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: -9-11

Valid cases: 1413
Invalid: 7868

Literal question

What two business services would most help increase exports or facilitate entering the export market. Here is a list of possible services- please tell me the two that are the most important.

Interviewer instructions

SHOW CARD

SARd22x OTHER (SARd22x)

File: india_2014_full_data_

Overview

Type: Discrete
Format: character
Width: 50

Valid cases: 47
Invalid: 0

Pre question

READ OUT

Literal question

What two business services would most help increase exports or facilitate entering the export market. Here is a list of possible services- please tell me the two that are the most important.

Other (specify)

Interviewer instructions

SHOW CARD

SARd23A1 Most important business service - would most help increase your domesti (SARd23a1)

File: india_2014_full_data_

Overview

SARd23A1 Most important business service - would most help increase your domesti (SARd23a1)

File: india_2014_full_data_

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

Valid cases: 5752
Invalid: 3529

Literal question

What two business services would most help increase your domestic sales. Here is a list of possible services- please tell me the two that are the most important

Interviewer instructions

SHOW CARD

SARd23B1 Second most important business service - would most help increase your (SARd23b1)

File: india_2014_full_data_

Overview

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

Valid cases: 5752
Invalid: 3529

Literal question

What two business services would most help increase your domestic sales. Here is a list of possible services- please tell me the two that are the most important

Interviewer instructions

SHOW CARD

SARd23x OTHER (SARd23x)

File: india_2014_full_data_

Overview

Type: Discrete
Format: character
Width: 50

Valid cases: 306
Invalid: 0

Literal question

What two business services would most help increase your domestic sales. Here is a list of possible services- please tell me the two that are the most important

Other

Interviewer instructions

SHOW CARD

SARD24A Local chamber of commerce (SARd24a)

File: india_2014_full_data_

Overview

SARD24A Local chamber of commerce (SARd24a)

File: india_2014_full_data_

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

Valid cases: 9281
Invalid: 0

Literal question

Does your local chamber of commerce or industry association support your business in obtaining the services previously identified?

Local chamber of commerce

SARD24B Industry association (SARd24b)

File: india_2014_full_data_

Overview

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

Valid cases: 9281
Invalid: 0

Literal question

Does your local chamber of commerce or industry association support your business in obtaining the services previously identified?

Industry association

How Much Of An Obstacle: Transport? (d30a)

File: india_2014_full_data_

Overview

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

Valid cases: 9281
Invalid: 0

Pre question

SHOW CARD

Literal question

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

Interviewer instructions

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

How Much Of An Obstacle: Customs And Trade Regulations? (d30b)

File: india_2014_full_data_

Overview

How Much Of An Obstacle: Customs And Trade Regulations? (d30b)

File: india_2014_full_data_

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

Valid cases: 9281
Invalid: 0

Pre question

SHOW CARD

Literal question

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

Interviewer instructions

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

SARD31A Lack of an ISO certification - To what degree is an obstacle (SARd31a)

File: india_2014_full_data_

Overview

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

Valid cases: 9281
Invalid: 0

Literal question

Using the response options on the card; To what degree is/are [INSERT OPTION] an obstacle to the current operations of this establishment?

Lack of an ISO certification

Interviewer instructions

SHOW CARD

SARD31B Access to inputs and supplies - To what degree is an obstacle (SARd31b)

File: india_2014_full_data_

Overview

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

Valid cases: 9281
Invalid: 0

Literal question

Using the response options on the card; To what degree is/are [INSERT OPTION] an obstacle to the current operations of this establishment?

Access to inputs and supplies

Interviewer instructions

SHOW CARD

SARD31C Access to production technology - To what degree is an obstacle (SARd31c)

File: india_2014_full_data_

Overview

Type: Discrete	Valid cases: 7165
Format: numeric	Invalid: 2116
Width: 2	
Decimals: 0	
Range: -9-4	

Literal question

Using the response options on the card; To what degree is/are [INSERT OPTION] an obstacle to the current operations of this establishment?

Access to production technology

Interviewer instructions

SHOW CARD

SARD31D Current currency exchange rates - To what degree is an obstacle (SARd31d)

File: india_2014_full_data_

Overview

Type: Discrete	Valid cases: 9281
Format: numeric	Invalid: 0
Width: 2	
Decimals: 0	
Range: -9-4	

Literal question

Using the response options on the card; To what degree is/are [INSERT OPTION] an obstacle to the current operations of this establishment?

Current currency exchange rates

Interviewer instructions

SHOW CARD

SARD31E Price increases in fuel, electricity, and raw materials - To what degree (SARd31e)

File: india_2014_full_data_

Overview

Type: Discrete	Valid cases: 9281
Format: numeric	Invalid: 0
Width: 2	
Decimals: 0	
Range: -9-4	

Literal question

Using the response options on the card; To what degree is/are [INSERT OPTION] an obstacle to the current operations of this establishment?

Price increases in fuel, electricity, and raw materials

Interviewer instructions

SHOW CARD

SARD31F Availability of storage facilities, including cold storage facilities an (SARd31f)

File: india_2014_full_data_

Overview

Type: Discrete	Valid cases: 9281
Format: numeric	Invalid: 0
Width: 2	
Decimals: 0	
Range: -9-4	

Literal question

Using the response options on the card; To what degree is/are [INSERT OPTION] an obstacle to the current operations of this establishment?

Availability of storage facilities, including cold storage facilities and warehouses

Interviewer instructions

SHOW CARD

In last FY, main market for establishment's main product (e1)

File: india_2014_full_data_

Overview

Type: Discrete	Valid cases: 7165
Format: numeric	Invalid: 2116
Width: 2	
Decimals: 0	
Range: -9-3	

Literal question

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

Post question

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

Interviewer instructions

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

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

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

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

2) SHOW CARD

In main market, number of competitors faced by establishment's main product (e2b)

File: india_2014_full_data_

Overview

In main market, number of competitors faced by establishment's main product (e2b)

File: india_2014_full_data_

Type: Discrete
Format: numeric
Width: 5
Decimals: 0
Range: -9-10000

Valid cases: 6564
Invalid: 2717

Literal question

In fiscal year 2012/2013, for the main market in which this establishment sold its main product, how many competitors did this establishment's main product face?

Do You Use Technology Licensed From A Foreign-Owned Company? (e6)

File: india_2014_full_data_

Overview

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

Valid cases: 7165
Invalid: 2116

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.

Does This Establishment Compete Against Unregistered Or Informal Firms? (e11)

File: india_2014_full_data_

Overview

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

Valid cases: 9281
Invalid: 0

Literal question

Does this establishment compete against unregistered or informal firms?

Interviewer instructions

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

How Much Of An Obstacle: Practices of competitors in informal sector? (e30)

File: india_2014_full_data_

Overview

How Much Of An Obstacle: Practices of competitors in informal sector? (e30)

File: india_2014_full_data_

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

Valid cases: 9281
Invalid: 0

Pre question

SHOW CARD

Literal question

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

Interviewer instructions

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

H1 During the last three years, has this establishment introduced new or signifi (h1)

File: india_2014_full_data_

Overview

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

Valid cases: 9281
Invalid: 0

Pre question

INTERVIEWER: INSTRUCT RESPONDENT THAT THE SHOW CARD CONTAINS EXAMPLES

Literal question

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

Post question

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

H2 Were any of the newor significantly improved products or services also new fo (h2)

File: india_2014_full_data_

Overview

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

Valid cases: 4163
Invalid: 5118

Literal question

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

H3 Has this establishment introduced any new or significantly improved methods o (h3)

File: india_2014_full_data_

Overview

Type: Discrete	Valid cases: 9281
Format: numeric	Invalid: 0
Width: 2	
Decimals: 0	
Range: -9-2	

Pre question

SHOW CARD

Literal question

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

H4A Has this establishment introduced any new or significantly improved logistics (h4a)

File: india_2014_full_data_

Overview

Type: Discrete	Valid cases: 9281
Format: numeric	Invalid: 0
Width: 2	
Decimals: 0	
Range: -9-2	

Literal question

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

Interviewer instructions

SHOW CARD

H4B Has this establishment introduced any new or significantly improved supportin (h4b)

File: india_2014_full_data_

Overview

Type: Discrete	Valid cases: 9281
Format: numeric	Invalid: 0
Width: 2	
Decimals: 0	
Range: -9-2	

Literal question

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

Interviewer instructions

SHOW CARD

H5 Has this establishment introduced any new or significantly improve organization (h5)

File: india_2014_full_data_

Overview

Type: Discrete	Valid cases: 9281
Format: numeric	Invalid: 0
Width: 2	
Decimals: 0	
Range: -9-2	

Pre question

SHOW CARD

Literal question

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

H6 During the last three years, has this establishment introduced new or significant (h6)

File: india_2014_full_data_

Overview

Type: Discrete	Valid cases: 9281
Format: numeric	Invalid: 0
Width: 2	
Decimals: 0	
Range: -9-2	

Pre question

SHOW CARD

Literal question

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

H7 Did this establishment spend on formal research and development activities, e (h7)

File: india_2014_full_data_

Overview

Type: Discrete	Valid cases: 9281
Format: numeric	Invalid: 0
Width: 2	
Decimals: 0	
Range: -9-2	

Pre question

SHOW CARD

Literal question

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

H8 Did this establishment give employees some time to develop or try out a new a (h8)

File: india_2014_full_data_

H8 Did this establishment give employees some time to develop or try out a new a (h8)

File: india_2014_full_data_

Overview

Type: Discrete	Valid cases: 9281
Format: numeric	Invalid: 0
Width: 2	
Decimals: 0	
Range: -9-2	

Literal question

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

In last FY, What Was The Capacity Utilization (%) Of This Establishment? (f1)

File: india_2014_full_data_

Overview

Type: Discrete	Valid cases: 7165
Format: numeric	Invalid: 2116
Width: 3	
Decimals: 0	
Range: -9-100	

Pre question

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

Literal question

In fiscal year 2012/2013, 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.

Number Of Hours Per Week Operated By The Establishment In Last Fiscal Year (f2)

File: india_2014_full_data_

Overview

Type: Discrete	Valid cases: 7165
Format: numeric	Invalid: 2116
Width: 3	
Decimals: 0	
Range: -9-168	

Literal question

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

Interviewer instructions

Number Of Hours Per Week Operated By The Establishment In Last Fiscal Year (f2)

File: india_2014_full_data_

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.

Percentage Of The Land Occupied: Owned By This Establishment (g1a)

File: india_2014_full_data_

Overview

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

Valid cases: 9281
Invalid: 0

Pre question

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

Literal question

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

Percentage Of The Land Occupied: Rented Or Leased By This Establishment (g1b)

File: india_2014_full_data_

Overview

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

Valid cases: 9281
Invalid: 0

Pre question

INTERVIEWER: SHOW CARD

Literal question

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

Percentage Of The Land Occupied: Other (g1c)

File: india_2014_full_data_

Overview

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

Valid cases: 9281
Invalid: 0

Percentage Of The Land Occupied: Other (g1c)

File: india_2014_full_data_

Pre question

INTERVIEWER: SHOW CARD

Literal question

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

Applic. To Obtain A Construction-Related Permit Submitted Over The Last 2 Years (g2)

File: india_2014_full_data_

Overview

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

Valid cases: 9281
Invalid: 0

Literal question

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

Post question

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

Interviewer instructions

Application for construction permit. Self-explanatory

How Many Days Did It Take For You To Obtain A Construction-Related Permit? (g3)

File: india_2014_full_data_

Overview

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

Valid cases: 528
Invalid: 8753

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

Informal Gift/Payment Expected Or Requested For A Construction-Related Permit (g4)

File: india_2014_full_data_

Overview

Informal Gift/Payment Expected Or Requested For A Construction-Related Permit (g4)

File: india_2014_full_data_

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

Valid cases: 528
Invalid: 8753

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

How Much Of An Obstacle: Access To Land? (g30a)

File: india_2014_full_data_

Overview

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

Valid cases: 9281
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

In last FY, Did This Establishment Pay For Security? (i1)

File: india_2014_full_data_

Overview

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

Valid cases: 9281
Invalid: 0

Pre question

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

Literal question

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

Post question

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

Interviewer instructions

Pay for security. Self-explanatory

Percentage Of Total Annual Sales Paid For Security In Last Fiscal Year (i2a)

File: india_2014_full_data_

Overview

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

Valid cases: 1750
Invalid: 7531

Literal question

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

Percent of total annual sales for security

Post question

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

Interviewer instructions

How much pay for security. Self-explanatory

In Last Fiscal Year, What Is The Total Annual Cost Of Security? (i2b)

File: india_2014_full_data_

Overview

Type: Discrete
Format: numeric
Width: 9
Decimals: 0
Range: -9-500000000

Valid cases: 4576
Invalid: 4705

Literal question

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

Total annual cost of security

Post question

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

Interviewer instructions

How much pay for security. Self-explanatory

Losses Due To Theft, Robbery, Vandalism Or Arson Experienced In Last Fiscal Year (i3)

File: india_2014_full_data_

Overview

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

Valid cases: 9281
Invalid: 0

Literal question

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

Post question

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

Losses Due To Theft, Robbery, Vandalism Or Arson Experienced In Last Fiscal Year (i3)

File: india_2014_full_data_

Interviewer instructions

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

Losses Due To Theft, Robbery, Vandalism Or Arson In Last Fiscal Yr (% Of Sales) (i4a)

File: india_2014_full_data_

Overview

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

Valid cases: 250
Invalid: 9031

Literal question

In fiscal year 2012/2013, what were the estimated losses as a result of theft, robbery, vandalism or arson that occurred on this establishment?s premises either as a percentage of total annual sales or as total annual losses?
Losses as percent of total annual sales

Post question

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

Interviewer instructions

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

Value Of Losses Due To Theft, Robbery, Vandalism Or Arson In Last Fiscal Yr (i4b)

File: india_2014_full_data_

Overview

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

Valid cases: 133
Invalid: 9148

Literal question

In fiscal year 2012/2013, what were the estimated losses as a result of theft, robbery, vandalism or arson that occurred on this establishment?s premises either as a percentage of total annual sales or as total annual losses?
Total annual value of losses

Post question

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

Interviewer instructions

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

How Much Of An Obstacle: Crime, Theft And Disorder? (i30)

File: india_2014_full_data_

Overview

How Much Of An Obstacle: Crime, Theft And Disorder? (i30)

File: india_2014_full_data_

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

Valid cases: 9281
Invalid: 0

Pre question

SHOW CARD

Literal question

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

Interviewer instructions

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

In last FY, % Of Material Inputs Or Services Paid For After Delivery (k1c)

File: india_2014_full_data_

Overview

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

Valid cases: 9281
Invalid: 0

Literal question

In fiscal year 2012/2013, what percent, as a proportion of the value of total annual purchases of material inputs or services, were:

Paid for after delivery?

Interviewer instructions

INTERVIEWER: CHECK THAT TOTAL SUMS TO100%

In last FY, % Of Total Annual Sales Paid For After Delivery (k2c)

File: india_2014_full_data_

Overview

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

Valid cases: 9281
Invalid: 0

Pre question

SHOW CARD

Literal question

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

Interviewer instructions

In last FY, % Of Total Annual Sales Paid For After Delivery (k2c)

File: india_2014_full_data_

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%

% Of Working Capital Financed From Internal Funds/Retained Earnings (k3a)

File: india_2014_full_data_

Overview

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

Valid cases: 9281
Invalid: 0

Pre question

INTERVIEWER: SHOW CARD

Literal question

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

Internal funds/Retained earnings

Interviewer instructions

INTERVIEWER: CHECK THAT TOTAL SUMS TO 100%

% Of Working Capital Borrowed From Banks (k3bc)

File: india_2014_full_data_

Overview

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

Valid cases: 9281
Invalid: 0

Pre question

INTERVIEWER: SHOW CARD

Literal question

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

Borrowed from banks (private and state-owned)

Interviewer instructions

INTERVIEWER: CHECK THAT TOTAL SUMS TO 100%

% Of Working Capital Borrowed From Non-Bank Financial Institutions (k3e)

File: india_2014_full_data_

Overview

Type: Discrete	Valid cases: 9281
Format: numeric	Invalid: 0
Width: 3	
Decimals: 0	
Range: -9-100	

Pre question

INTERVIEWER: SHOW CARD

Literal question

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

Borrowed from non-bank financial institutions

Interviewer instructions

INTERVIEWER: CHECK THAT TOTAL SUMS TO 100%

% Of Working Capital Purchased On Credit/Advances From Suppliers /Customers (k3f)

File: india_2014_full_data_

Overview

Type: Discrete	Valid cases: 9281
Format: numeric	Invalid: 0
Width: 3	
Decimals: 0	
Range: -9-100	

Pre question

INTERVIEWER: SHOW CARD

Literal question

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

Purchases on credit from suppliers and advances from customers

Interviewer instructions

INTERVIEWER: CHECK THAT TOTAL SUMS TO 100%

% Of Working Capital Financed By Other (Money Lenders, Friends, Relatives, Etc) (k3hd)

File: india_2014_full_data_

Overview

Type: Discrete	Valid cases: 9281
Format: numeric	Invalid: 0
Width: 3	
Decimals: 0	
Range: -9-100	

Pre question

INTERVIEWER: SHOW CARD

Literal question

% Of Working Capital Financed By Other (Money Lenders, Friends, Relatives, Etc) (k3hd)

File: india_2014_full_data_

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

Other (moneylenders, friends, relatives, etc.)

Interviewer instructions

INTERVIEWER: CHECK THAT TOTAL SUMS TO 100%

Did This Establishment Purchase Any Fixed Assets In Last Fiscal Yr? (k4)

File: india_2014_full_data_

Overview

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

Valid cases: 9281
Invalid: 0

Literal question

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

Post question

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

Interviewer instructions

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

Total Annual Expenditure For Purchases Of Equipment In Last Fiscal Yr (n5a)

File: india_2014_full_data_

Overview

Type: Discrete
Format: numeric
Width: 10
Decimals: 0
Range: -9-3000000000

Valid cases: 2768
Invalid: 6513

Literal question

In fiscal year 2012/2013, 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.

Total Annual Expenditure For Purchases Of Land And Buildings In Last Fiscal Yr (n5b)

File: india_2014_full_data_

Overview

Type: Discrete	Valid cases: 2768
Format: numeric	Invalid: 6513
Width: 10	
Decimals: 0	
Range: -9-9322200000	

Literal question

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

Interviewer instructions

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

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

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

Last FY, % Fixed Assets Funded By: Internal Funds/Retained Earnings (k5a)

File: india_2014_full_data_

Overview

Type: Discrete	Valid cases: 2768
Format: numeric	Invalid: 6513
Width: 3	
Decimals: 0	
Range: -9-100	

Pre question

SHOW CARD

Literal question

Over fiscal year 2012/2013, 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%

Last FY, % Fixed Assets Funded By: Owners' Contributions Or Issued New Equity (k5i)

File: india_2014_full_data_

Last FY, % Fixed Assets Funded By: Owners' Contributions Or Issued New Equity (k5i)

File: india_2014_full_data_

Overview

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

Valid cases: 2768
Invalid: 6513

Pre question

SHOW CARD

Literal question

Over fiscal year 2012/2013, 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%

Last FY, % Fixed Assets Funded By: Bank Borrowing (k5bc)

File: india_2014_full_data_

Overview

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

Valid cases: 2768
Invalid: 6513

Pre question

SHOW CARD

Literal question

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

Borrowed from banks (private and state-owned)

Interviewer instructions

INTERVIEWER: CHECK THAT TOTAL SUMS TO 100%

Last FY, % Fixed Assets Funded By: Non-Bank Financial Institutions (k5e)

File: india_2014_full_data_

Overview

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

Valid cases: 2768
Invalid: 6513

Pre question

Last FY, % Fixed Assets Funded By: Non-Bank Financial Institutions (k5e)

File: india_2014_full_data_

SHOW CARD

Literal question

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

Borrowed from non-bank financial institutions

Interviewer instructions

INTERVIEWER: CHECK THAT TOTAL SUMS TO 100%

Last FY, % Fixed Assets Funded By: Credit From Suppliers/Advances From Customers (k5f)

File: india_2014_full_data_

Overview

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

Valid cases: 2768
Invalid: 6513

Pre question

SHOW CARD

Literal question

Over fiscal year 2012/2013, 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%

Last FY, % Fixed Assets Funded By: Other (Money Lenders\Friends\Relatives\Etc) (k5hdj)

File: india_2014_full_data_

Overview

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

Valid cases: 2768
Invalid: 6513

Literal question

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

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

Does This Establishment Have A Checking And\Or Saving Account? (k6)

File: india_2014_full_data_

Overview

Type: Discrete	Valid cases: 9281
Format: numeric	Invalid: 0
Width: 2	
Decimals: 0	
Range: -9-2	

Literal question

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

Interviewer instructions

Checking/ savings account. Self-explanatory

At This Time, Does This Establishment Have An Overdraft Facility? (k7)

File: india_2014_full_data_

Overview

Type: Discrete	Valid cases: 9281
Format: numeric	Invalid: 0
Width: 2	
Decimals: 0	
Range: -9-2	

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 has A Line Of Credit Or Loan From A Financial Institution? (k8)

File: india_2014_full_data_

Overview

Type: Discrete	Valid cases: 9281
Format: numeric	Invalid: 0
Width: 2	
Decimals: 0	
Range: -9-2	

Literal question

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

Post question

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

Interviewer instructions

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

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

Type Of Financial Institution That Granted The Line Of Credit Or Loan (k9)

File: india_2014_full_data_

Overview

Type: Discrete	Valid cases: 2542
Format: numeric	Invalid: 6739
Width: 2	
Decimals: 0	
Range: -9-4	

Pre question

SHOW CARD

Literal question

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

Interviewer instructions

Institutions that granted loan. Self-explanatory

Year When The Most Recent Loan/Line Of Credit Approved (k10)

File: india_2014_full_data_

Overview

Type: Discrete	Valid cases: 2542
Format: numeric	Invalid: 6739
Width: 4	
Decimals: 0	
Range: -9-2013	

Literal question

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

Interviewer instructions

INTERVIEWER: PROVIDE FOUR DIGITS FOR YEAR

For The Most Recent Loan, What Was The Value At The Time Of Approval? (k11)

File: india_2014_full_data_

Overview

Type: Discrete	Valid cases: 2542
Format: numeric	Invalid: 6739
Width: 11	
Decimals: 0	
Range: -9-29000000000	

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

Financing Required For The Most Recent Line Of Credit Or Loan (k13)

File: india_2014_full_data_

Financing Required For The Most Recent Line Of Credit Or Loan (k13)

File: india_2014_full_data_

Overview

Type: Discrete	Valid cases: 2542
Format: numeric	Invalid: 6739
Width: 2	
Decimals: 0	
Range: -9-2	

Literal question

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

Post question

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

Interviewer instructions

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

Type Of Collateral Required For The Most Recent Loan? Land, Buildings (k14a)

File: india_2014_full_data_

Overview

Type: Discrete	Valid cases: 2195
Format: numeric	Invalid: 7086
Width: 2	
Decimals: 0	
Range: -9-2	

Pre question

INTERVIEWER: READ OUT

Literal question

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

Interviewer instructions

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

Type Of Collateral Required For The Most Recent Loan? Equipment (k14b)

File: india_2014_full_data_

Overview

Type: Discrete	Valid cases: 2195
Format: numeric	Invalid: 7086
Width: 2	
Decimals: 0	
Range: -9-2	

Literal question

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

Interviewer instructions

Type Of Collateral Required For The Most Recent Loan? Equipment (k14b)

File: india_2014_full_data_

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.

Type Of Collateral Required For The Most Recent Loan? Accounts (k14c)

File: india_2014_full_data_

Overview

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

Valid cases: 2195
Invalid: 7086

Literal question

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

Interviewer instructions

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

Type Of Collateral Required For The Most Recent Loan? Personal Assets (k14d)

File: india_2014_full_data_

Overview

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

Valid cases: 2195
Invalid: 7086

Literal question

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

Interviewer instructions

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

Type Of Collateral Required For The Most Recent Loan? Other (k14e)

File: india_2014_full_data_

Overview

Type Of Collateral Required For The Most Recent Loan? Other (k14e)

File: india_2014_full_data_

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

Valid cases: 2195
Invalid: 7086

Literal question

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

Interviewer instructions

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

Value Of Collateral Required For The Most Recent Credit/Loan (k15a)

File: india_2014_full_data_

Overview

Type: Discrete
Format: numeric
Width: 11
Decimals: 0
Range: -9-35000000000

Valid cases: 2195
Invalid: 7086

Literal question

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

K15B Total number of loans outstanding (k15b)

File: india_2014_full_data_

Overview

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

Valid cases: 2542
Invalid: 6739

Literal question

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

K15C Total value of loans outstanding (k15c)

File: india_2014_full_data_

Overview

Type: Discrete
Format: numeric
Width: 11
Decimals: 0
Range: -9-30000000000

Valid cases: 956
Invalid: 8325

Literal question

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

K15D At this time, does the owner or owners of this establishment have any outst (k15d)

File: india_2014_full_data_

Overview

Type: Discrete	Valid cases: 9281
Format: numeric	Invalid: 0
Width: 2	
Decimals: 0	
Range: -9-2	

Literal question

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

In Last Fiscal Yr, Did Establishment Apply For New Loans/Lines Of Credit? (k16)

File: india_2014_full_data_

Overview

Type: Discrete	Valid cases: 9281
Format: numeric	Invalid: 0
Width: 2	
Decimals: 0	
Range: -9-2	

Literal question

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

Post question

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

Interviewer instructions

Apply for new loans in last year. Self-explanatory

Main Reason For Not Applying For New Loans Or New Lines Of Credit (k17)

File: india_2014_full_data_

Overview

Type: Discrete	Valid cases: 8062
Format: numeric	Invalid: 1219
Width: 2	
Decimals: 0	
Range: -9-7	

Pre question

SHOW CARD

Literal question

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

Interviewer instructions

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

K20 Referring only to this most recent application for a line of credit or loan, (k20a)

File: india_2014_full_data_

Overview

Type: Discrete	Valid cases: 776
Format: numeric	Invalid: 8505
Width: 2	
Decimals: 0	
Range: -9-2	

Literal question

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

Financial Statements Checked & Certified By External Auditor In Last Fiscal Yr? (k21)

File: india_2014_full_data_

Overview

Type: Discrete	Valid cases: 9281
Format: numeric	Invalid: 0
Width: 2	
Decimals: 0	
Range: -9-2	

Literal question

In fiscal year 2012/2013, 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

How Much Of An Obstacle: Access To Finance (k30)

File: india_2014_full_data_

Overview

Type: Discrete	Valid cases: 9281
Format: numeric	Invalid: 0
Width: 2	
Decimals: 0	
Range: -9-4	

Pre question

SHOW CARD

Literal question

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

Interviewer instructions

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

The Court System Is Fair, Impartial And Uncorrupted (h7a)

File: india_2014_full_data_

The Court System Is Fair, Impartial And Uncorrupted (h7a)

File: india_2014_full_data_

Overview

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

Valid cases: 9281
Invalid: 0

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

What % Of Senior Management Time Was Spent In Dealing With Govt Regulations? (j2)

File: india_2014_full_data_

Overview

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

Valid cases: 9281
Invalid: 0

Literal question

In a typical week over the last year, what percentage of total senior management's time was spent on dealing with requirements imposed by government regulations? [By senior management I mean managers, directors, and officers above direct supervisors of production/sales workers. Some examples of government regulations are taxes, customs, labor regulations, licensing and registration, including dealings with officials and completing forms]

Interviewer instructions

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

Over The Last 12 Months, Was This Establishment Inspected By Tax Officials? (j3)

File: india_2014_full_data_

Overview

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

Valid cases: 9281
Invalid: 0

Literal question

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

Post question

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

Interviewer instructions

Over The Last 12 Months, Was This Establishment Inspected By Tax Officials? (j3)

File: india_2014_full_data_

Visitations and inspections from tax inspectorate officials. Self-explanatory

Frequency Of Inspections/Requirement For Meeting By Tax Officials (j4)

File: india_2014_full_data_

Overview

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: -9-96

Valid cases: 4668
Invalid: 4613

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

In Any Of These Inspections Was A Gift/Informal payment Requested ? (j5)

File: india_2014_full_data_

Overview

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

Valid cases: 4668
Invalid: 4613

Literal question

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

Interviewer instructions

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

Government Contract Secured (Or Attempted) In The Last 12 Months? (j6a)

File: india_2014_full_data_

Overview

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

Valid cases: 9281
Invalid: 0

Literal question

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

Post question

Government Contract Secured (Or Attempted) In The Last 12 Months? (j6a)

File: india_2014_full_data_

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

Interviewer instructions

Self-explanatory

% Of Contract Value Avg. Firm Pays In Informal Gifts To Govt To Secure Contract? (j6)

File: india_2014_full_data_

Overview

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

Valid cases: 1456
Invalid: 7825

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

Percent Of Total Annual Sales Paid In Informal Payments (j7a)

File: india_2014_full_data_

Overview

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

Valid cases: 8858
Invalid: 423

Literal question

It is said that establishments are sometimes required to make gifts or informal payments to public officials to "get things done" with regard to customs, taxes, licenses, regulations, services etc. On average, what percent of total annual sales, or estimated total annual value, do establishments like this one pay in informal payments or gifts to public officials for this purpose?

Percent of total annual sales paid as informal payment

Post question

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

Interviewer instructions

Percent Of Total Annual Sales Paid In Informal Payments (j7a)

File: india_2014_full_data_

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: india_2014_full_data_

Overview

Type: Discrete
Format: numeric
Width: 7
Decimals: 0
Range: -9-7500000

Valid cases: 423
Invalid: 8858

Literal question

It is said that establishments are sometimes required to make gifts or informal payments to public officials to "get things done" with regard to customs, taxes, licenses, regulations, services etc. On average, what percent of total annual sales, or estimated total annual value, do establishments like this one pay in informal payments or gifts to public officials for this purpose?

Total annual informal payment

Post question

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

Interviewer instructions

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

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

2) Sensitive question, no clarification can be offered

Application To Obtain An Import License Submitted Over The Last 2 Years? (j10)

File: india_2014_full_data_

Overview

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

Valid cases: 9281
Invalid: 0

Literal question

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

Post question

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

Interviewer instructions

Application To Obtain An Import License Submitted Over The Last 2 Years? (j10)

File: india_2014_full_data_

Application for import license Self-explanatory

How Many Days Did It Take To Obtain Your Import License? (j11)

File: india_2014_full_data_

Overview

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

Valid cases: 340
Invalid: 8941

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

When You Applied For An Import License, Was An Informal Gift/payment Requested? (j12)

File: india_2014_full_data_

Overview

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

Valid cases: 340
Invalid: 8941

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

Application To Obtain An Operating License Submitted Over Last 2 Years? (j13)

File: india_2014_full_data_

Overview

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

Valid cases: 9281
Invalid: 0

Literal question

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

Interviewer instructions

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

How Many Days Did It Take To Obtain Your Operating License? (j14)

File: india_2014_full_data_

Overview

Type: Discrete	Valid cases: 1963
Format: numeric	Invalid: 7318
Width: 3	
Decimals: 0	
Range: -9-365	

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

When You Applied For Operating License Was An Informal Gift/payment Requested? (j15)

File: india_2014_full_data_

Overview

Type: Discrete	Valid cases: 1962
Format: numeric	Invalid: 7319
Width: 2	
Decimals: 0	
Range: -9-2	

Literal question

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

Interviewer instructions

Sensitive question, no clarification can be offered

How Much Of An Obstacle: Tax Rates (j30a)

File: india_2014_full_data_

Overview

Type: Discrete	Valid cases: 9281
Format: numeric	Invalid: 0
Width: 2	
Decimals: 0	
Range: -9-4	

Pre question

SHOW CARD

Literal question

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

Tax rates

Interviewer instructions

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

How Much Of An Obstacle: Tax Administrations (j30b)

File: india_2014_full_data_

Overview

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

Valid cases: 9281
Invalid: 0

Pre question

SHOW CARD

Literal question

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

Tax administration

Interviewer instructions

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

How Much Of An Obstacle: Business Licensing And Permits (j30c)

File: india_2014_full_data_

Overview

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

Valid cases: 9281
Invalid: 0

Pre question

SHOW CARD

Literal question

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

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

How Much Of An Obstacle: Political Instability (j30e)

File: india_2014_full_data_

Overview

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

Valid cases: 9281
Invalid: 0

Pre question

SHOW CARD

Literal question

How Much Of An Obstacle: Political Instability (j30e)

File: india_2014_full_data_

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

Political instability

Interviewer instructions

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

How Much Of An Obstacle: Corruption (j30f)

File: india_2014_full_data_

Overview

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

Valid cases: 9281
Invalid: 0

Pre question

SHOW CARD

Literal question

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

Corruption

Interviewer instructions

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

How Much Of An Obstacle: Courts (h30)

File: india_2014_full_data_

Overview

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

Valid cases: 9281
Invalid: 0

Pre question

SHOW CARD

Literal question

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

Courts

Interviewer instructions

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

Num. Permanent, Full-Time Employees At End Of Last Fiscal Year (I1)

File: india_2014_full_data_

Overview

Type: Discrete	Valid cases: 9281
Format: numeric	Invalid: 0
Width: 4	
Decimals: 0	
Range: -9-9999	

Pre question

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

Literal question

At the end of fiscal year 2012/2013, 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.

Num. Permanent, Full-Time Employees At End Of 3 Fiscal Years Ago (I2)

File: india_2014_full_data_

Overview

Type: Discrete	Valid cases: 9281
Format: numeric	Invalid: 0
Width: 4	
Decimals: 0	
Range: -9-9000	

Literal question

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

Post question

INTERVIEWER: include interviewee if applicable

Interviewer instructions

Number of permanent, full-time employees three complete fiscal years ago. See definition of permanent, full-time employees in I1

Num. Full-time Employees At End Of Last Fiscal Yr: production workers (I3a)

File: india_2014_full_data_

Overview

Num. Full-time Employees At End Of Last Fiscal Yr: production workers (l3a)

File: india_2014_full_data_

Type: Discrete
Format: numeric
Width: 4
Decimals: 0
Range: -9-7930

Valid cases: 7165
Invalid: 2116

Pre question

INTERVIEWER: READ EACH CATEGORY

Literal question

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

Interviewer instructions

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

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

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

Num. Full-time Employees At End Of Last Fiscal Yr: non-production workers (l3b)

File: india_2014_full_data_

Overview

Type: Discrete
Format: numeric
Width: 4
Decimals: 0
Range: -9-2500

Valid cases: 7165
Invalid: 2116

Pre question

INTERVIEWER: READ EACH CATEGORY

Literal question

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

Interviewer instructions

Num. Full-time Employees At End Of Last Fiscal Yr: non-production workers (l3b)

File: india_2014_full_data_

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

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

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

Num. Full-time Employees At End Of Last Fiscal Yr: Skilled Production Workers (l4a)

File: india_2014_full_data_

Overview

Type: Discrete
Format: numeric
Width: 4
Decimals: 0
Range: -9-5500

Valid cases: 7165
Invalid: 2116

Pre question

INTERVIEWER: READ EACH CATEGORY

Literal question

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

Interviewer instructions

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

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

Num. Full-time Employees At End Of Last Fiscal Yr: Unskilled Production Workers (l4b)

File: india_2014_full_data_

Overview

Type: Discrete
Format: numeric
Width: 4
Decimals: 0
Range: -9-3600

Valid cases: 7165
Invalid: 2116

Pre question

Num. Full-time Employees At End Of Last Fiscal Yr: Unskilled Production Workers (l4b)

File: india_2014_full_data_

INTERVIEWER: READ EACH CATEGORY

Literal question

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

Interviewer instructions

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

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

Num. Full-time Employees At End Of Last Fiscal Yr: female production workers (l5a)

File: india_2014_full_data_

Overview

Type: Discrete
Format: numeric
Width: 4
Decimals: 0
Range: -9-1800

Valid cases: 7165
Invalid: 2116

Pre question

INTERVIEWER: READ EACH CATEGORY

Literal question

At the end of fiscal year 2012/2013, 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

Num. Full-time Employees At End Of Last Fiscal Yr: female non-production workers (l5b)

File: india_2014_full_data_

Overview

Type: Discrete
Format: numeric
Width: 3
Decimals: 0
Range: -9-950

Valid cases: 7165
Invalid: 2116

Pre question

INTERVIEWER: READ EACH CATEGORY

Literal question

At the end of fiscal year 2012/2013, 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

Num. Full-Time Temporary Employees At End Of Last Fiscal Yr (16)

File: india_2014_full_data_

Overview

Type: Discrete	Valid cases: 9281
Format: numeric	Invalid: 0
Width: 4	
Decimals: 0	
Range: -9-1500	

Literal question

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

Post question

IF 0, GO TO QUESTION L.9b

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.

L6A Full-time female seasonal or temporary workers employed last fiscal year (16a)

File: india_2014_full_data_

Overview

Type: Discrete	Valid cases: 2615
Format: numeric	Invalid: 6666
Width: 4	
Decimals: 0	
Range: -9-1500	

Literal question

How many full-time temporary employees did this establishment employ throughout year 2012/2013?
Female full-time seasonal or temporary workers employed last fiscal year

Interviewer instructions

(INTERVIEWER: Full-time, temporary workers are all paid short-term (i.e. for less than a year) employees with no guarantee of renewal of contract employment and work 8 or more hours per day)

Avg. Length Of Employment Of All Full-time Temporary Employees In Last Fiscal Yr (18)

File: india_2014_full_data_

Overview

Type: Discrete	Valid cases: 1970
Format: numeric	Invalid: 7311
Width: 2	
Decimals: 0	
Range: -9-12	

Literal question

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

Interviewer instructions

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

Average Years Of Education For Typical Production Worker (l9a)

File: india_2014_full_data_

Overview

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

Valid cases: 7165
Invalid: 2116

Literal question

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

Average number of years of education of typical production worker

Interviewer instructions

INTERVIEWER: READ EACH CATEGORY

L9A2 What is the average number of years of education of a typical female perman (l9a2)

File: india_2014_full_data_

Overview

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

Valid cases: 7165
Invalid: 2116

Literal question

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

Average number of years of education of typical female production worker

Interviewer instructions

INTERVIEWER: READ EACH CATEGORY

% Of Full Time Workers Completed High School (l9b)

File: india_2014_full_data_

Overview

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

Valid cases: 9281
Invalid: 0

Literal question

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

INDL9C What is the percentage of full time permanent workers who have at least a (INDl9c)

File: india_2014_full_data_

Overview

INDL9C What is the percentage of full time permanent workers who have at least a (INDL9c)

File: india_2014_full_data_

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

Valid cases: 9281
Invalid: 0

Literal question

What is the percentage of full time permanent workers who have at least a bachelor's degree?

Formal Training Programs For Permanent, Full-time Employees In Last Fiscal Yr (I10)

File: india_2014_full_data_

Overview

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

Valid cases: 9281
Invalid: 0

Literal question

Over fiscal year 2012/2013, 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.

SARL10A What was the primary focus of the formal training programs (SARL10a)

File: india_2014_full_data_

Overview

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

Valid cases: 3940
Invalid: 5341

Literal question

What was the primary focus of the formal training programs?

Interviewer instructions

SHOW CARD

SARL10B Who was the primary provider of these training programs (SARL10b)

File: india_2014_full_data_

SARL10B Who was the primary provider of these training programs (SARL10b)

File: india_2014_full_data_

Overview

Type: Discrete	Valid cases: 3940
Format: numeric	Invalid: 5341
Width: 2	
Decimals: 0	
Range: -9-5	

Literal question

Who was the primary provider of these training programs?

Interviewer instructions

SHOW CARD

SARL11A Skilled Production full-time permanent employees trained (SARL11a)

File: india_2014_full_data_

Overview

Type: Discrete	Valid cases: 2949
Format: numeric	Invalid: 6332
Width: 3	
Decimals: 0	
Range: -9-100	

Literal question

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

Skilled Production full-time permanent employees trained

SARL11B Unskilled Production full-time permanent employees trained (SARL11b)

File: india_2014_full_data_

Overview

Type: Discrete	Valid cases: 2949
Format: numeric	Invalid: 6332
Width: 3	
Decimals: 0	
Range: -9-100	

Literal question

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

Unskilled Production full-time permanent employees trained

% Permanent Full-time Production Employees Received Formal Training In Last FFY (I11a)

File: india_2014_full_data_

Overview

% Permanent Full-time Production Employees Received Formal Training In Last FFY (l11a)

File: india_2014_full_data_

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

Valid cases: 2720
Invalid: 6561
Minimum: 0
Maximum: 100

Pre question

INTERVIEWER: READ EACH CATEGORY

Literal question

Referring to the training programs run over fiscal year 2012/2013, 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

% Permanent Fulltime NonProduction Employees Received Formal Training In Last FY (l11b)

File: india_2014_full_data_

Overview

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

Valid cases: 2949
Invalid: 6332

Literal question

Referring to the training programs run over fiscal year 2012/2013, 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

SARL12 Please indicate the principal reason for the lack of training programs (SARL12)

File: india_2014_full_data_

Overview

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

Valid cases: 6332
Invalid: 2949

Literal question

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

Interviewer instructions

ENUMERATOR: ASK THE FOLLOWING QUESTION ONLY FOR FIRMS WITHOUT TRAINING PROGRAMS. OTHERWISE SKIP TO SARL.13

SARL13A Challenges of working with women due to their family commitments (SARL13a)

File: india_2014_full_data_

Overview

Type: Discrete	Valid cases: 9281
Format: numeric	Invalid: 0
Width: 2	
Decimals: 0	
Range: -9-2	

Literal question

In your experience of hiring non-managerial employees, are any of the following constraints to hiring women?
Challenges of working with women due to their family commitments

Interviewer instructions

INTERVIEWER: READ EACH OPTION ALOUD

SARL13B Challenges of hiring women given government regulations such as workin (SARL13b)

File: india_2014_full_data_

Overview

Type: Discrete	Valid cases: 9281
Format: numeric	Invalid: 0
Width: 2	
Decimals: 0	
Range: -9-2	

Literal question

In your experience of hiring non-managerial employees, are any of the following constraints to hiring women?
Challenges of hiring women given government regulations such as working hours and maternity leave

Interviewer instructions

INTERVIEWER: READ EACH OPTION ALOUD

SARL13C Hiring women could cause disruption in the working environment (SARL13c)

File: india_2014_full_data_

Overview

Type: Discrete	Valid cases: 9281
Format: numeric	Invalid: 0
Width: 2	
Decimals: 0	
Range: -9-2	

Literal question

In your experience of hiring non-managerial employees, are any of the following constraints to hiring women?
Hiring women could cause disruption in the working environment

Interviewer instructions

INTERVIEWER: READ EACH OPTION ALOUD

SARL13D Required benefits and other expenses such as providing separate workplac (SARL13d)

File: india_2014_full_data_

Overview

Type: Discrete	Valid cases: 9281
Format: numeric	Invalid: 0
Width: 2	
Decimals: 0	
Range: -9-2	

Literal question

In your experience of hiring non-managerial employees, are any of the following constraints to hiring women? Required benefits and other expenses such as providing separate workplace facilities for women make them more expensive employees

Interviewer instructions

INTERVIEWER: READ EACH OPTION ALOUD

INDL14 If this establishment feels that some of its employees are redundant, is (INDL14)

File: india_2014_full_data_

Overview

Type: Discrete	Valid cases: 9281
Format: numeric	Invalid: 0
Width: 2	
Decimals: 0	
Range: -9-2	

Literal question

If this establishment feels that some of its employees are redundant, is this establishment able to terminate or fire the redundant employees?

INDL15 Please choose the principal reason this establishment is unable to termin (INDL15)

File: india_2014_full_data_

Overview

Type: Discrete	Valid cases: 1094
Format: numeric	Invalid: 8187
Width: 2	
Decimals: 0	
Range: -9-6	

Literal question

Please choose the principal reason this establishment is unable to terminate redundant employees

How Much Of An Obstacle: Labor Regulations? (l30a)

File: india_2014_full_data_

Overview

How Much Of An Obstacle: Labor Regulations? (l30a)

File: india_2014_full_data_

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

Valid cases: 9281
Invalid: 0

Pre question

SHOW CARD

Literal question

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

Interviewer instructions

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

How Much Of An Obstacle: Inadequately Educated Workforce? (l30b)

File: india_2014_full_data_

Overview

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

Valid cases: 9281
Invalid: 0

Pre question

SHOW CARD

Literal question

Is an inadequately educated workforce No Obstacle, a Minor Obstacle, a Moderate Obstacle, a Major Obstacle, or a Very Severe Obstacle to the current operations of this establishment?

Interviewer instructions

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

Biggest Obstacle Affecting The Operation Of This Establishment (m1a)

File: india_2014_full_data_

Overview

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

Valid cases: 9281
Invalid: 0

Pre question

SHOW CARD with ROTATION

Literal question

By looking at card [insert card number] can you tell me which of the elements of the business environment included in the list, if any, currently represents the biggest obstacle faced by this establishment

Interviewer instructions

Self-explanatory

Rotation Order (m1d)

File: india_2014_full_data_

Overview

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

Valid cases: 9281
 Invalid: 0

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

Total Labor Cost (Incl. Wages, Salaries, Bonuses, Etc) In Last Fiscal Year (n2a)

File: india_2014_full_data_

Overview

Type: Discrete
 Format: numeric
 Width: 10
 Decimals: 0
 Range: -9-7500000000

Valid cases: 9281
 Invalid: 0

Pre question

READ THE FOLLOWING TO THE RESPONDENT BEFORE PROCEEDING:

Now, we would like to ask you a few questions about the financial results of this establishment. It is important that this information be as accurate as possible. The individual data are treated as confidential - the identity of your establishment will not be revealed at any point. Please provide the following information from the financial statements of this establishment.

2) SHOW CARD

Literal question

From this establishment's Income Statement for fiscal year 2012/2013, please provide the following information:
 Total annual cost of labor (including wages, salaries, bonuses, social security payments)

Interviewer instructions

Total cost of labor, including wages, salaries and benefits is the total annual wages and all annual benefits, including food, transport, social security (i.e. pensions, medical insurance, and unemployment insurance).

Raw materials and intermediate goods (M) is the cost of all inputs in the production activity. This is usually an item directly taken from the financial statements

Total annual cost of finished goods and materials purchased to resell: (S) is the cost of all finished goods and materials purchased to be resold.

Fuel (M) is the total annual cost of all fuels consumed for heat, power, transportation, or the generation of electricity. Do not include the estimated costs of fuels, such as sawdust or blast furnace gas, produced as a byproduct of your manufacturing activities. Include anthracite and bituminous coal, coke, natural and manufactured gas, fuel oil, liquefied petroleum gas, gasoline, and all other fuels, including purchased steam. Be sure to include fuel used to power delivery trucks, fork lifts, or other motor vehicles associated with the establishment.

Electricity is the total annual cost of electric energy purchased from public or private utility companies or received from other establishments that belong to the same firm. Exclude the value of electricity generated and used at this establishment.

Total annual depreciation is the amortization of fixed assets due to the wearing down and/or obsolescence

Cost Of Raw Materials And Intermediate Goods Used In Prod. In Last Fiscal Year (n2e)

File: india_2014_full_data_

Overview

Type: Discrete	Valid cases: 7165
Format: numeric	Invalid: 2116
Width: 11	
Decimals: 0	
Range: -9-75759950000	

Pre question

1) SHOW CARD

Literal question

From this establishment's Income Statement for fiscal year 2012/2013, please provide the following information:
Total annual cost of raw materials and intermediate goods used in production

Interviewer instructions

Total cost of labor, including wages, salaries and benefits is the total annual wages and all annual benefits, including food, transport, social security (i.e. pensions, medical insurance, and unemployment insurance).

Raw materials and intermediate goods (M) is the cost of all inputs in the production activity. This is usually an item directly taken from the financial statements

Total annual cost of finished goods and materials purchased to resell: (S) is the cost of all finished goods and materials purchased to be resold.

Fuel (M) is the total annual cost of all fuels consumed for heat, power, transportation, or the generation of electricity. Do not include the estimated costs of fuels, such as sawdust or blast furnace gas, produced as a byproduct of your manufacturing activities. Include anthracite and bituminous coal, coke, natural and manufactured gas, fuel oil, liquefied petroleum gas, gasoline, and all other fuels, including purchased steam. Be sure to include fuel used to power delivery trucks, fork lifts, or other motor vehicles associated with the establishment.

Electricity is the total annual cost of electric energy purchased from public or private utility companies or received from other establishments that belong to the same firm. Exclude the value of electricity generated and used at this establishment.

Total annual depreciation is the amortization of fixed assets due to the wearing down and/or obsolescence

Total Annual Costs Of Fuel In Last Fiscal Year (n2f)

File: india_2014_full_data_

Overview

Type: Discrete	Valid cases: 7165
Format: numeric	Invalid: 2116
Width: 10	
Decimals: 0	
Range: -9-2000000000	

Pre question

1) SHOW CARD

Literal question

From this establishment's Income Statement for fiscal year 2012/2013, please provide the following information:
Total annual costs of fuel

Interviewer instructions

Total Annual Costs Of Fuel In Last Fiscal Year (n2f)

File: india_2014_full_data_

Total cost of labor, including wages, salaries and benefits is the total annual wages and all annual benefits, including food, transport, social security (i.e. pensions, medical insurance, and unemployment insurance).

Raw materials and intermediate goods (M) is the cost of all inputs in the production activity. This is usually an item directly taken from the financial statements

Total annual cost of finished goods and materials purchased to resell: (S) is the cost of all finished goods and materials purchased to be resold.

Fuel (M) is the total annual cost of all fuels consumed for heat, power, transportation, or the generation of electricity. Do not include the estimated costs of fuels, such as sawdust or blast furnace gas, produced as a byproduct of your manufacturing activities. Include anthracite and bituminous coal, coke, natural and manufactured gas, fuel oil, liquefied petroleum gas, gasoline, and all other fuels, including purchased steam. Be sure to include fuel used to power delivery trucks, fork lifts, or other motor vehicles associated with the establishment.

Electricity is the total annual cost of electric energy purchased from public or private utility companies or received from other establishments that belong to the same firm. Exclude the value of electricity generated and used at this establishment.

Total annual depreciation is the amortization of fixed assets due to the wearing down and/or obsolescence

Total Annual Costs Of Electricity In Last Fiscal Year (n2b)

File: india_2014_full_data_

Overview

Type: Discrete
Format: numeric
Width: 10
Decimals: 0
Range: -9-3000000000

Valid cases: 9281
Invalid: 0

Pre question

1) SHOW CARD

Literal question

From this establishment's Income Statement for fiscal year 2012/2013, please provide the following information:
Total annual costs of electricity

Interviewer instructions

Total cost of labor, including wages, salaries and benefits is the total annual wages and all annual benefits, including food, transport, social security (i.e. pensions, medical insurance, and unemployment insurance).

Raw materials and intermediate goods (M) is the cost of all inputs in the production activity. This is usually an item directly taken from the financial statements

Total annual cost of finished goods and materials purchased to resell: (S) is the cost of all finished goods and materials purchased to be resold.

Fuel (M) is the total annual cost of all fuels consumed for heat, power, transportation, or the generation of electricity. Do not include the estimated costs of fuels, such as sawdust or blast furnace gas, produced as a byproduct of your manufacturing activities. Include anthracite and bituminous coal, coke, natural and manufactured gas, fuel oil, liquefied petroleum gas, gasoline, and all other fuels, including purchased steam. Be sure to include fuel used to power delivery trucks, fork lifts, or other motor vehicles associated with the establishment.

Electricity is the total annual cost of electric energy purchased from public or private utility companies or received from other establishments that belong to the same firm. Exclude the value of electricity generated and used at this establishment.

Total annual depreciation is the amortization of fixed assets due to the wearing down and/or obsolescence

N2RA Total rental cost of machinery, vehicles and equipment (n2ra)

File: india_2014_full_data_

Overview

Type: Discrete	Valid cases: 7165
Format: numeric	Invalid: 2116
Width: 9	
Decimals: 0	
Range: -9-600000000	

Literal question

From this establishment's Income Statement for fiscal year 2012/2013, please provide the following information:
Total rental cost of machinery, vehicles and equipment

N2RB Total rental cost of land and buildings (n2rb)

File: india_2014_full_data_

Overview

Type: Discrete	Valid cases: 7165
Format: numeric	Invalid: 2116
Width: 9	
Decimals: 0	
Range: -9-200000000	

Literal question

From this establishment's Income Statement for fiscal year 2012/2013, please provide the following information:
Total rental cost of land and buildings

Other Cost Of Production (n2j)

File: india_2014_full_data_

Overview

Type: Discrete	Valid cases: 7165
Format: numeric	Invalid: 2116
Width: 11	
Decimals: 0	
Range: -9-15000000000	

Pre question

1) SHOW CARD

Literal question

From this establishment's Income Statement for fiscal year 2012/2013, please provide the following information:
Other cost of production not included above

Net Book Value Of Machinery Vehicles, And Equipment In Last Fiscal Year (n6a)

File: india_2014_full_data_

Overview

Type: Discrete	Valid cases: 7165
Format: numeric	Invalid: 2116
Width: 11	
Decimals: 0	
Range: -9-40000000000	

Net Book Value Of Machinery Vehicles, And Equipment In Last Fiscal Year (n6a)

File: india_2014_full_data_

Literal question

At the end of fiscal year 2012/2013, 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.

Net Book Value Of Land And Buildings In Last Fiscal Year (n6b)

File: india_2014_full_data_

Overview

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

Valid cases: 7165
Invalid: 2116

Literal question

At the end of fiscal year 2012/2013, what was the net book value, that is the value of assets after depreciation, of the following:

Land and buildings

Interviewer instructions

Net book value equals the purchase value minus depreciation.

The net book value represents the actual cost of assets at the time they were acquired, including all costs incurred in making the assets usable (such as transportation and installation) minus depreciation accumulated since the date of purchase. Included in the assets are all buildings, structures, machinery, and equipment (production, office, and transportation equipment) for which depreciation reserves are maintained. Accordingly, the value of assets at the end of the year includes the value of construction in progress.

Cost For Establishment To Re-Purchase All Of Its Machinery (n7a)

File: india_2014_full_data_

Overview

Type: Discrete
Format: numeric
Width: 11
Decimals: 0
Range: -9-75594380000

Valid cases: 7165
Invalid: 2116

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

Cost For Establishment To Re-Purchase All Of Its Machinery (n7a)

File: india_2014_full_data_

This question is designed to ascertain the market value of the establishment's assets. Data on equipment is the most important. You can ask the manager to estimate the market value if all of the equipment, land and buildings were sold on the open market. If the respondent states that there is no market, ask how much the respondent would be willing to pay for the capital, knowing what it can produce in its current condition. Estimate how much it would cost to buy machinery in the current market which is similar in terms of age and characteristics. This estimate is to give an indication of the capital intensity of the firm. Keep in mind that it is one of the most important questions on the questionnaire.

Cost For Establishment To Re-Purchase All Of Its Land And Buildings (n7b)

File: india_2014_full_data_

Overview

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

Valid cases: 7165
Invalid: 2116

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.

Main Respondent Years Working In The Firm: (a15a2a)

File: india_2014_full_data_

Overview

Type: Continuous
Format: numeric
Width: 2
Decimals: 0
Range: 1-58

Valid cases: 9281
Invalid: 0
Minimum: 1
Maximum: 58

Pre question

Please complete the following information about the interviewee(s)

A15A3 Main respondent - Gender (a15a3)

File: india_2014_full_data_

Overview

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

Valid cases: 9281
Invalid: 0

Pre question

A15A3 Main respondent - Gender (a15a3)

File: india_2014_full_data_

Please complete the following information about the interviewee(s)

Second Respondent Years Working In The Firm: (a15a2b)

File: india_2014_full_data_

Overview

Type: Continuous	Valid cases: 514
Format: numeric	Invalid: 8767
Width: 2	Minimum: 1
Decimals: 0	Maximum: 46
Range: 1-46	

Pre question

Please complete the following information about the interviewee(s)

A15B3 Second respondent - Gender (a15b3)

File: india_2014_full_data_

Overview

Type: Discrete	Valid cases: 514
Format: numeric	Invalid: 8767
Width: 1	
Decimals: 0	
Range: 1-2	

Pre question

Please complete the following information about the interviewee(s)

Third Respondent Position In The Firm (a15a1cx)

File: india_2014_full_data_

Overview

Type: Discrete	Valid cases: 513
Format: character	Invalid: 0
Width: 17	

Pre question

Please complete the following information about the interviewee(s)

Third Respondent Years Working In The Firm: (a15a2c)

File: india_2014_full_data_

Overview

Type: Continuous	Valid cases: 17
Format: numeric	Invalid: 9264
Width: 2	Minimum: 1
Decimals: 0	Maximum: 35
Range: 1-35	

Pre question

Please complete the following information about the interviewee(s)

A15C3 Third respondent - Gender (a15c3)

File: india_2014_full_data_

Overview

Type: Discrete	Valid cases: 17
Format: numeric	Invalid: 9264
Width: 1	
Decimals: 0	
Range: 1-2	

Pre question

Please complete the following information about the interviewee(s)

Day (a15d)

File: india_2014_full_data_

Overview

Type: Continuous	Valid cases: 9281
Format: numeric	Invalid: 0
Width: 2	Minimum: 1
Decimals: 0	Maximum: 31
Range: 1-31	

Literal question

Time face-to-face interview ends

Month (a15m)

File: india_2014_full_data_

Overview

Type: Discrete	Valid cases: 9281
Format: numeric	Invalid: 0
Width: 2	
Decimals: 0	
Range: 1-12	

Literal question

Time face-to-face interview ends

Year (a15y)

File: india_2014_full_data_

Overview

Type: Discrete	Valid cases: 9281
Format: numeric	Invalid: 0
Width: 4	
Decimals: 0	
Range: 2013-2014	

Literal question

Time face-to-face interview ends

Hour (a15h)

File: india_2014_full_data_

Hour (a15h)

File: india_2014_full_data_

Overview

Type: Continuous	Valid cases: 9281
Format: numeric	Invalid: 0
Width: 2	Minimum: 2
Decimals: 0	Maximum: 23
Range: 2-23	

Literal question

Time face-to-face interview ends

Minutes (a15min)

File: india_2014_full_data_

Overview

Type: Continuous	Valid cases: 9281
Format: numeric	Invalid: 0
Width: 2	Minimum: 0
Decimals: 0	Maximum: 59
Range: 0-59	

Literal question

Time face-to-face interview ends

Perception Of The Questions Regarding Opinions And Perceptions (a16)

File: india_2014_full_data_

Overview

Type: Discrete	Valid cases: 9281
Format: numeric	Invalid: 0
Width: 1	
Decimals: 0	
Range: 1-3	

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:

Responses To The Questions About Figures Are... (a17)

File: india_2014_full_data_

Overview

Type: Discrete	Valid cases: 9281
Format: numeric	Invalid: 0
Width: 1	
Decimals: 0	
Range: 1-3	

Literal question

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

This Questionnaire Was Completed In: (a18)

File: india_2014_full_data_

Overview

Type: Discrete	Valid cases: 9281
Format: numeric	Invalid: 0
Width: 1	
Decimals: 0	
Range: 1-3	

Pre question

SUPERVISORS PLEASE ANSWER

Literal question

This questionnaire was completed in:

Post question

If answer is 1 then STOP HERE

If Option 2 Or 3 In A.18, Estimate Duration Of The Whole Interview: Hours (a19h)

File: india_2014_full_data_

Overview

Type: Discrete	Valid cases: 1183
Format: numeric	Invalid: 8098
Width: 1	
Decimals: 0	
Range: 0-2	

Pre question

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

If Option 2 Or 3 In A.18, Estimate Duration Of The Whole Interview: Minutes (a19m)

File: india_2014_full_data_

Overview

Type: Continuous	Valid cases: 1186
Format: numeric	Invalid: 8095
Width: 2	Minimum: 0
Decimals: 0	Maximum: 56
Range: 0-56	

Main Respondent Position In The Firm (a15a1ax)

File: india_2014_full_data_

Overview

Type: Discrete	Valid cases: 4524
Format: character	Invalid: 0
Width: 35	

Pre question

Please complete the following information about the interviewee(s)

Second Respondent Position In The Firm (a15a1bx)

File: india_2014_full_data_

Overview

Type: Discrete
Format: character
Width: 22

Valid cases: 4514
Invalid: 0

Pre question

Please complete the following information about the interviewee(s)

SARd23A Most important business service - would most help increase your domestic (SARd23a2)

File: india_2014_full_data_

Overview

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

Valid cases: 2114
Invalid: 7167

Literal question

What two business services would most help increase your domestic sales. Here is a list of possible services- please tell me the two that are the most important

Interviewer instructions

SHOW CARD

SARd23B Second most important business service - would most help increase your d (SARd23b2)

File: india_2014_full_data_

Overview

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

Valid cases: 2115
Invalid: 7166

Literal question

What two business services would most help increase your domestic sales. Here is a list of possible services- please tell me the two that are the most important

Interviewer instructions

SHOW CARD

Avg. days of inventory of main sales item kept by establishment (d17)

File: india_2014_full_data_

Overview

Avg. days of inventory of main sales item kept by establishment (d17)

File: india_2014_full_data_

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

Valid cases: 962
Invalid: 8319

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.

What Is The Total Selling Area In This Establishment? (g5a)

File: india_2014_full_data_

Overview

Type: Discrete
Format: numeric
Width: 6
Decimals: 0
Range: -9-500000

Valid cases: 963
Invalid: 8318

Literal question

What is the total selling area of this establishment?

Interviewer instructions

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

The Area Is Measured In: (g5b)

File: india_2014_full_data_

Overview

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

Valid cases: 843
Invalid: 8438

Literal question

What is the total selling area of this establishment?

Post question

The Area Is Measured In: (g5b)

File: india_2014_full_data_

SPECIFY UNITS
 Square Feet
 Square Yards
 Square Meters

Interviewer instructions

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

Specify Other Units (If Not Included Above) The Area Is Measured In (g5bx)

File: india_2014_full_data_

Overview

Type: Discrete	Valid cases: 2
Format: character	Invalid: 0
Width: 4	

Literal question

What is the total selling area of this establishment?

Post question

SPECIFY UNITS
 Other

Interviewer instructions

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

Percentage Of The Building Occupied: Owned By This Establishment (g6a)

File: india_2014_full_data_

Overview

Type: Discrete	Valid cases: 2116
Format: numeric	Invalid: 7165
Width: 3	
Decimals: 0	
Range: -9-100	

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%

Percentage Of The Building Occupied: Leased or Rented By This Establishment (g6b)

File: india_2014_full_data_

Percentage Of The Building Occupied: Leased or Rented By This Establishment (g6b)

File: india_2014_full_data_

Overview

Type: Discrete	Valid cases: 2116
Format: numeric	Invalid: 7165
Width: 3	
Decimals: 0	
Range: -9-100	

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%

Percentage Of The Building Occupied: Other (g6c)

File: india_2014_full_data_

Overview

Type: Discrete	Valid cases: 2116
Format: numeric	Invalid: 7165
Width: 3	
Decimals: 0	
Range: -9-100	

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%

Num. Full-time Employees At End Of Last Fiscal Yr: female (15)

File: india_2014_full_data_

Overview

Type: Discrete	Valid cases: 2116
Format: numeric	Invalid: 7165
Width: 3	
Decimals: 0	
Range: -9-999	

Literal question

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

L8 What was the average length of employment of all full-time temporary employee (l6b)

File: india_2014_full_data_

Overview

Type: Discrete	Valid cases: 644
Format: numeric	Invalid: 8637
Width: 2	
Decimals: 0	
Range: -9-55	

Total Annual Cost Of Finished Goods/Materials Bought To Resell In Last Fiscal Yr (n2i)

File: india_2014_full_data_

Overview

Type: Discrete	Valid cases: 966
Format: numeric	Invalid: 8315
Width: 10	
Decimals: 0	
Range: -9-7000000000	

Pre question

1) SHOW CARD

Literal question

From this establishment's Income Statement for fiscal year 2012/2013, please provide the following information:
Total annual cost of finished goods/materials bought to resell

Interviewer instructions

Total cost of labor, including wages, salaries and benefits is the total annual wages and all annual benefits, including food, transport, social security (i.e. pensions, medical insurance, and unemployment insurance).

Raw materials and intermediate goods (M) is the cost of all inputs in the production activity. This is usually an item directly taken from the financial statements

Total annual cost of finished goods and materials purchased to resell: (S) is the cost of all finished goods and materials purchased to be resold.

Fuel (M) is the total annual cost of all fuels consumed for heat, power, transportation, or the generation of electricity. Do not include the estimated costs of fuels, such as sawdust or blast furnace gas, produced as a byproduct of your manufacturing activities. Include anthracite and bituminous coal, coke, natural and manufactured gas, fuel oil, liquefied petroleum gas, gasoline, and all other fuels, including purchased steam. Be sure to include fuel used to power delivery trucks, fork lifts, or other motor vehicles associated with the establishment.

Electricity is the total annual cost of electric energy purchased from public or private utility companies or received from other establishments that belong to the same firm. Exclude the value of electricity generated and used at this establishment.

Total annual depreciation is the amortization of fixed assets due to the wearing down and/or obsolescence

Sampling panel information from final progress report (panel)

File: india_2014_full_data_

Overview

Sampling panel information from final progress report (panel)

File: india_2014_full_data_

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

Valid cases: 9281
Invalid: 0

Last wave panel id from final progress report (panelid)

File: india_2014_full_data_

Overview

Type: Discrete
Format: numeric
Width: 1
Decimals: 0

Valid cases: 0
Invalid: 9281

Weight according to strict eligibility (wstrict)

File: india_2014_full_data_

Overview

Type: Continuous
Format: numeric
Width: 4
Decimals: 0
Range: 1-2509

Valid cases: 9281
Invalid: 0
Minimum: 1
Maximum: 2509

Weight according to median eligibility (wmedian)

File: india_2014_full_data_

Overview

Type: Continuous
Format: numeric
Width: 4
Decimals: 0
Range: 1-2509

Valid cases: 9281
Invalid: 0
Minimum: 1
Maximum: 2509

Weight according to weak eligibility (wweak)

File: india_2014_full_data_

Overview

Type: Continuous
Format: numeric
Width: 4
Decimals: 0
Range: 1-2509

Valid cases: 9281
Invalid: 0
Minimum: 1
Maximum: 2509

(a4a_new)

File: india_2014_full_data_

(a4a_new)

File: india_2014_full_data_

Overview

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

Valid cases: 9281
 Invalid: 0

(a6a_new)

File: india_2014_full_data_

Overview

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

Valid cases: 9281
 Invalid: 0

Country Code (a1)

File: india_2014_full_data_

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 92-92

Valid cases: 9281
 Invalid: 0

Pre question

CONTROL INFORMATION [TO BE COMPLETED BEFORE INTERVIEW]

Interviewer instructions

Country: self-explanatory

WEB STD FIRMD (idstd)

File: india_2014_full_data_

Overview

Type: Discrete
 Format: numeric
 Width: 6
 Decimals: 0
 Range: 562277-571557

Valid cases: 9281
 Invalid: 0
 Minimum: 562277
 Maximum: 571557

group(a2 a4anew a6a_new) (strata)

File: india_2014_full_data_

Overview

group(a2 a4anew a6a_new) (strata)

File: india_2014_full_data_

Type: Discrete
Format: numeric
Width: 3
Decimals: 0
Range: 1-815

Valid cases: 9281
Invalid: 0

Related Materials

Questionnaires

Manufacturing Questionnaire

Title Manufacturing Questionnaire
 Language English
 Filename IndiaES_Manufacturing 031713.pdf

Services Questionnaire

Title Services Questionnaire
 Language English
 Filename India ES_Services 031713.pdf

Show Cards for the Questionnaires

Title Show Cards for the Questionnaires
 Language English
 Filename India ES_SHOW CARDS 011513.pdf

Reports

India Country Profile 2014

Title India Country Profile 2014
 Language English
 Filename <http://www.enterprisesurveys.org/~media/GIAWB/EnterpriseSurveys/Documents/Profiles/English/India-2014.pdf>

Technical documents

Description of India ES 2014 Implementation

Title Description of India ES 2014 Implementation
 Language English
 Filename India 2014 Implementation Report.pdf

Questionnaire Manual

Title Questionnaire Manual
 Language English
 Filename QuestionnaireManual2011.pdf

Sampling Methodology

Title Sampling Methodology

Language English

Filename Sampling_Note.pdf
