

Hungary - Enterprise Survey 2013

World Bank, European Bank for Reconstruction and Development

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Sampling

Sampling Procedure

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

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

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 3 regions (city and the surrounding business area) throughout Hungary.

The database from Hungarian Central Statistical Office was used as the frame for the selection of a sample with the aim of obtaining interviews at 270 establishments with five or more employees.

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 9.2% (102 out of 1,106 establishments).

In the dataset, the variables a2 (sampling region), a6a (sampling establishment's size), and a4a (sampling sector) contain the establishment's classification into the strata chosen for each country using information from the sample frame. Variable a4a is coded using ISIC Rev 3.1 codes for the chosen industries for stratification. These codes include most manufacturing industries (15 to 37), retail (52), and (45, 50, 51, 55, 60-64, 72) for other services.

Response Rate

Survey non-response must be differentiated from item non-response. The former refers to refusals to participate in the survey altogether, while 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.

The number of realized interviews per contacted establishment was 0.26. This number is the result of two factors: explicit refusals to participate in the survey, as reflected by the rate of rejection (which includes rejections of the screener and the main survey) and the quality of the sample frame, as represented by the presence of ineligible units. The number of rejections per contact was 0.28.

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

Three different versions of the questionnaire were used. The basic questionnaire, the Core Module, includes all common questions asked to all establishments from all sectors. The second expanded variation, the Manufacturing Questionnaire, is built upon the Core Module and adds some specific questions relevant to manufacturing sectors. The third expanded variation, the Retail Questionnaire, is also built upon the Core Module and adds to the core specific questions.

The innovation module was added to the standard set of Enterprise Surveys questionnaires to examine how introduction of new products and practices influence firms' performance and management.

Data Collection

Data Collection Dates

| Start | End | Cycle |
|---------|---------|-------|
| 2013-02 | 2013-08 | 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 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 local languages.

IPSOS was hired to implement the Hungary 2013 Enterprise Survey. There were local subcontractors in each of the regions surveyed.

Data Collectors

| Name | Abbreviation | Affiliation |
|-------|--------------|-------------|
| IPSOS | | |

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

hungary_2013_full_data

Content

| | |
|--------------|-------------------|
| Cases | 310 |
| Variable(s) | 389 |
| Structure | Type: Keys: () |
| Version | |
| Producer | |
| Missing Data | |

Variables

| ID | Name | Label | Type | Format | Question |
|-----|-------|---|----------|-----------|--|
| V1 | idstd | WEB STD FIRMID | discrete | numeric | |
| V2 | id | respondent unique id | discrete | character | |
| V3 | a0 | Questionnaire module | discrete | numeric | |
| V4 | a1 | Country code | discrete | numeric | |
| V5 | a1a | Interview language | discrete | numeric | |
| V6 | a2 | Sampling region | discrete | numeric | |
| V7 | a3a | Screenener region | discrete | numeric | |
| V8 | a3b | Official capital city? | discrete | numeric | Is this city the official capital city? |
| V9 | a3c | Main business city? | discrete | numeric | Is this city the main business city? |
| V10 | a3 | Size of locality | discrete | numeric | |
| V11 | a4a | Industry sampling sector | discrete | numeric | |
| V12 | a4b | Industry screener sector | discrete | numeric | |
| V13 | a5 | Sector match between screener information and sample frame | discrete | numeric | Sector match between screener information and sample frame |
| V14 | a6a | Sampling size | discrete | numeric | |
| V15 | a6b | Screenener size | discrete | numeric | |
| V16 | a7 | Establishment part of a larger firm? | discrete | numeric | |
| V17 | a7a | Number of establishments that form the firm | discrete | numeric | |
| V18 | a8 | Type of establishment | discrete | numeric | Type of establishment |
| V19 | a9 | Establishment's financial statements prepared separately from HQ statements | discrete | numeric | |
| V20 | a10 | Establishment's fin. statements prepared separately from other establishmen | discrete | numeric | |
| V21 | a11 | If HQ | discrete | numeric | |
| V22 | a11a | Number of establishments included in the financial statements kept in HQ | discrete | numeric | Number of establishments - counting the headquarters - included in the financial statements kept in HQ |
| V23 | a12 | Inteviewer number | discrete | numeric | Interviewer code |
| V24 | a13 | aSupervisor number | discrete | numeric | Supervisor code |

| ID | Name | Label | Type | Format | Question |
|-----|--------|--|----------|-----------|--|
| V25 | a14d | Time face-to-face main interview starts: Day | discrete | numeric | Date face-to-face interview begins: Day (dd) |
| V26 | a14m | Time face-to-face main interview starts: Month | discrete | numeric | Date face-to-face interview begins: Month (mm) |
| V27 | a14y | Time face-to-face main interview starts: Year | discrete | numeric | Date face-to-face interview begins: Year (yyyy) |
| V28 | a14h | Time face-to-face main interview starts: Hour | discrete | numeric | Time face-to-face interview begins: Hour (00 to 23) |
| V29 | a14min | Time face-to-face main interview starts: Minutes | discrete | numeric | Time face-to-face interview begins: Minutes (00 to 59) |
| V30 | b1 | Firm's current legal status | discrete | numeric | What is this firm's current legal status? |
| V31 | b1x | Firm's current legal status (Other) | discrete | character | What is this firm's current legal status? |
| V32 | b3 | % of this firm owned by the largest owner(s) | discrete | numeric | What percent of this firm does the largest owner or owners own? |
| V33 | b2a | % owned by private domestic individuals | discrete | numeric | What percent of this firm is owned by each of the following: Private domestic individuals, companies or organizations |
| V34 | b2b | % owned by private foreign individuals | discrete | numeric | What percent of this firm is owned by each of the following: Private foreign individuals, companies or organizations |
| V35 | b2c | % owned by Government/State | discrete | numeric | What percent of this firm is owned by each of the following: Government/State |
| V36 | b2d | % owned by Other | discrete | numeric | What percent of this firm is owned by each of the following: Other |
| V37 | b4 | Amongst the owners of the firm | discrete | numeric | Amongst the owners of the firm, are there any females? |
| V38 | b4a | What percentage of the firm is owned by females? | discrete | numeric | What percentage of the firm is owned by females? |
| V39 | ECAq5 | How was the firm established? | discrete | numeric | How was this firm established? |
| V40 | ECAq5x | How was the firm established (Other) | discrete | character | How was this firm established? |
| V41 | b5 | In what yr did this establishment begin operations? | discrete | numeric | In what year did this establishment begin operations? |
| V42 | b6 | Full-time employees employed by the establishment at the start of operations | discrete | numeric | How many full-time employees did this establishment employ when it started operations? Please include all employees and managers |
| V43 | b6a | Establishment formally registered when it began operations? | discrete | numeric | Was this establishment formally registered when it began operations? |
| V44 | b6b | Year of formal registration of the establishment | discrete | numeric | In what year was this establishment formally registered? |
| V45 | b7 | Top Manager's number of yrs of experience working in this sector | discrete | numeric | How many years of experience working in this sector does the Top Manager have? |
| V46 | b7a | Female Top Manager? | discrete | numeric | Is the Top Manager female? |
| V47 | b8 | Have an internationally-recognized quality certification? | discrete | numeric | Does this establishment have an internationally-recognized quality certification? |
| V48 | c3 | Submit application to obtain an electrical connection over last 2 yrs? | discrete | numeric | Over the last two years, did this establishment submit an application to obtain an electrical connection? |

| ID | Name | Label | Type | Format | Question |
|-----|------|--|----------|---------|--|
| V49 | c4 | Number of days it took to obtain electrical connection | discrete | numeric | In reference to that application for an electrical connection, approximately how many days did it take to obtain it from the day of the application to the day the service was received? |
| V50 | c5 | Informal gift/ payment expected/requested to obtain electrical connection? | discrete | numeric | In reference to that application for an electrical connection, was an informal gift or payment expected or requested? |
| V51 | c6 | Power outages over last fiscal yr? | discrete | numeric | Over fiscal year [insert last complete fiscal year], did this establishment experience power outages? |
| V52 | c7 | c7. "number of power outages over last fiscal yr | discrete | numeric | In a typical month, over fiscal year [insert last complete fiscal year], how many power outages did this establishment experience? |
| V53 | c8 | Average duration of power outages | discrete | numeric | How long did these power outages last on average? |
| V54 | c9a | % of total annual sales lost 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 |
| V55 | c9b | Annual losses due to power outages (LCU) | 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 |
| V56 | c10 | Own or share a generator over last fiscal yr? | discrete | numeric | Over the course of fiscal year [insert last complete fiscal year], did this establishment own or share a generator? |
| V57 | c11 | % of establishment's electricity from generator(s) owned/shared | discrete | numeric | In fiscal year [insert last complete fiscal year], what percent of this establishment's electricity came from a generator or generators that the establishment owned or shared? |
| V58 | c12 | Submit application to obtain a water connection over last 2 yrs? | discrete | numeric | Over the last two years, did this establishment submit an application to obtain a water connection? |
| V59 | c13 | Number of days it took to obtain 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? |
| V60 | c14 | Informal gift/ payment expected/requested to obtain water connection? | discrete | numeric | In reference to that application for a water connection, was an informal gift or payment expected or requested? |
| V61 | c15 | Insufficient water supply for production over last fiscal yr? | discrete | numeric | Over fiscal year [insert last complete fiscal year], did this establishment experience insufficient water supply for production? |
| V62 | c16 | Insufficient water supply over last fiscal yr | discrete | numeric | In a typical month, over fiscal year [insert last complete fiscal year], how many incidents of insufficient water supply did this establishment experience? |
| V63 | c17 | Average duration of incidents of insufficient water supply | discrete | numeric | How long did these incidents of insufficient water supply last on average? |
| V64 | c22a | Use e-mail to communicate with clients or suppliers? | discrete | numeric | At the present time, does this establishment use e-mail to communicate with clients or suppliers? |
| V65 | c22b | Have its own website? | discrete | numeric | At the present time, does this establishment have its own website? |

| ID | Name | Label | Type | Format | Question |
|-----|----------|---|----------|-----------|---|
| V66 | c23 | High-speed Internet connection on establishment's premises? | discrete | numeric | Does this establishment have a high-speed Internet connection on its premises? |
| V67 | c28 | Does this establishment currently use cell phones for the operations of thi | discrete | numeric | Does this establishment currently use cell phones for the operations of the establishment? |
| V68 | c30a | Electricity - obstacle to current operations | discrete | numeric | Using the response options on the card; To what degree is Electricity an obstacle to the current operations of this establishment? |
| V69 | ECAc31a1 | Change in total costs if electricity no longer an obstacle | discrete | numeric | Would your total annual costs increase, remain the same or decrease over the next fiscal year if electricity is no longer an obstacle? |
| V70 | ECAc31a2 | Expected % increase in total costs - electricity no obstacle | discrete | numeric | By what percentage would your total annual costs INCREASE in the next fiscal year? |
| V71 | ECAc31a3 | Expected % decrease in total costs - electricity no obstacle | discrete | numeric | By what percentage would your total annual costs DECREASE in the next fiscal year? |
| V72 | c30b | Telecommunications - obstacle to current operations | discrete | numeric | Using the response options on the card; To what degree is Telecommunications an obstacle to the current operations of this establishment? |
| V73 | d1a1x | Establishment's main product/service last fiscal yr | discrete | character | In fiscal year [insert last complete fiscal year], what was this establishment's main product, that is, the product that represented the largest proportion of annual sales? |
| V74 | d1a2 | The 4-digit ISIC code that best applies to the main product/service | discrete | numeric | |
| V75 | d1a3 | Share of main product/service in total sales | discrete | numeric | What percentage of total sales does the main product represent? |
| V76 | d2 | Total annual sales last fiscal yr (LCU) | discrete | numeric | In fiscal year [insert last complete fiscal year], what were this establishment's total annual sales? |
| V77 | d2x | Total annual sales last fiscal yr (string) | discrete | character | In fiscal year [insert last complete fiscal year], what were this establishment's total annual sales for all products and services? |
| V78 | n3 | Total annual sales 3 yrs ago (LCU) | discrete | numeric | In fiscal year [insert three complete fiscal years ago], three fiscal years ago, what were total annual sales for this establishment? |
| V79 | d3a | National sales as a % of total annual sales | discrete | numeric | In fiscal year [insert last complete fiscal year], what percent of this establishment's sales were: National sales |
| V80 | d3b | Indirect exports as a % of total annual sales | discrete | numeric | In fiscal year [insert last complete fiscal year], what percent of this establishment's sales were: Indirect exports (sold domestically to third party that exports products) |
| V81 | d3c | Direct exports as a % of total annual sales | discrete | numeric | In fiscal year [insert last complete fiscal year], what percent of this establishment's sales were: Direct exports |
| V82 | d4 | Average number of days to clear customs in last fiscal yr (direct export) | discrete | numeric | In fiscal year [insert last complete fiscal year], when this establishment exported goods directly, how many days did it take on average from the time this establishment's goods arrived at their main point of exit (e.g., port, airport) until the time these goods cleared customs? |

| ID | Name | Label | Type | Format | Question |
|-----|---------|--|----------|---------|---|
| V83 | d6 | % of value of products exported directly lost in transit - theft | discrete | numeric | In fiscal year [insert last complete fiscal year], what percentage of the value of the products exported directly was lost while in transit because of theft? |
| V84 | d7 | % of value of products exported directly lost in transit - breakage/spoilage | discrete | numeric | In fiscal year [insert last complete fiscal year], what percentage of the value of the products exported directly was lost while in transit because of breakage or spoilage? |
| V85 | d8 | Year of exporting directly or indirectly for the first time | discrete | numeric | In which year did this establishment first export directly or indirectly? |
| V86 | d10 | % of value of products for domestic markets lost in transit - theft | discrete | numeric | In fiscal year [insert last complete fiscal year], what percentage of the value of products this establishment shipped to supply domestic markets was lost while in transit because of theft? |
| V87 | d11 | % of value of products for domestic markets lost in transit - breakage/spoi | discrete | numeric | In fiscal year [insert last complete fiscal year], what percentage of value of products this establishment shipped to supply domestic markets was lost while in transit because of breakage or spoilage? |
| V88 | ECAq15a | % of national sales to government/government agencies | discrete | numeric | In fiscal year [insert last complete fiscal year], what percentage of your national sales were to government or government agencies, excluding state-owned enterprises? |
| V89 | d12a | Domestic material inputs or supplies as a % of all material inputs or supp | discrete | numeric | In fiscal year [insert last complete fiscal year], as a proportion of all of the material inputs or supplies purchased that year, what percent of this establishment's material inputs or supplies were: Material inputs or supplies of domestic origin |
| V90 | d12b | Foreign material inputs or supplies as a % of all material inputs or suppl | discrete | numeric | In fiscal year [insert last complete fiscal year], as a proportion of all of the material inputs or supplies purchased that year, what percent of this establishment's material inputs or supplies were: Material inputs or supplies of foreign origin |
| V91 | d13 | Direct import of material inputs or supplies purchased in last fiscal yr? | discrete | numeric | Were any of the material inputs or supplies purchased in fiscal year [insert last complete fiscal year], imported directly? |
| V92 | d14 | Average number of days to clear customs in last fiscal yr (direct import) | discrete | numeric | In fiscal year [insert last complete fiscal year], when this establishment imported material inputs or supplies (from outside the EU for European Union members), how many days did it take on average from the time goods arrived to their point of entry (e.g. port, airport) until the time these goods could be claimed from customs? |
| V93 | d16 | Average days of inventory of most important input | discrete | numeric | At the present time, when this establishment receives delivery of its most important input, on average, how many days of inventory, measured in days of production, does this establishment keep? |
| V94 | d17 | At the present time | 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? |
| V95 | d30a | Transport - obstacle to current operations | 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? |

| ID | Name | Label | Type | Format | Question |
|------|----------|--|----------|---------|--|
| V96 | d30b | Customs and trade regulations - obstacle to current operations | 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? |
| V97 | ECAd31b1 | Change in total costs if customs and trade regulations are no longer a | discrete | numeric | Would your total annual costs increase, remain the same or decrease over the next fiscal year if customs and trade regulations are no longer an obstacle? |
| V98 | ECAd31b2 | Expected % increase in total costs - customs and trade regulations no | discrete | numeric | By what percentage would your total annual costs INCREASE in the next fiscal year? |
| V99 | ECAd31b3 | Expected % decrease in total costs - customs and trade regulations no | discrete | numeric | By what percentage would your total annual costs DECREASE in the next fiscal year? |
| V100 | e1 | Main market for the main product/service in last fiscal yr | discrete | numeric | In fiscal year [insert last complete fiscal year], which of the following was the main market in which this establishment sold its main product? |
| V101 | e2b | Competitors for the main product/service in the main market | discrete | numeric | In fiscal year [insert last complete fiscal year], for the main market in which this establishment sold its main product or service, how many competitors did this establishment?s main product or service face? |
| V102 | e6 | 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? |
| V103 | e11 | Competition against unregistered or informal firms? | discrete | numeric | Does this establishment compete against unregistered or informal firms? |
| V104 | ECAq53 | National | discrete | numeric | Over the last three years has this establishment received any subsidies from the national, regional or local governments or European Union sources? |
| V105 | e30 | Practices of informal competitors - obstacle to current operations | discrete | numeric | Using the response options on the card; To what degree are Practices of Competitors in the Informal Sector an obstacle to the current operations of this establishment? |
| V106 | h1 | New products/services introduced over last 3 yrs | discrete | numeric | During the last three years, has this establishment introduced new or significantly improved products or services? Please exclude the simple resale of new goods purchased from others and changes of a solely aesthetic nature. |
| V107 | h2 | New products/services new to one of the establishment's markets? | discrete | numeric | Were any of the new or significantly improved products or services of this establishment new to one of this establishment's markets? |
| V108 | h3 | New production/supply methods introduced over last 3 yrs | discrete | numeric | During the last three years, has this establishment introduced any new or significantly improved methods for the production or supply of products or services? |
| V109 | h4 | New organisational/management practices or structures introduced over last 3 | discrete | numeric | During the last three years, has this establishment introduced any new or significantly improved organizational or management practices or structures? |
| V110 | h5 | New marketing methods introduced over last 3 yrs | discrete | numeric | During the last three years, has this establishment introduced new or significantly improved marketing methods? |

| ID | Name | Label | Type | Format | Question |
|------|-------|--|----------|-----------|--|
| V111 | h6 | Spending on R&D | discrete | numeric | During the last three years, did this establishment spend on research and development activities, either in-house or contracted with other companies (outsourced)? |
| V112 | ECAh4 | During the last three years | discrete | numeric | During the last three years, did this establishment spend on research and development activities, either in-house or contracted with other companies (outsourced)? |
| V113 | ECAh8 | During the last three years | 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? |
| V114 | f1 | Capacity utilisation in last fiscal yr | discrete | numeric | In fiscal year [insert last complete fiscal year], what was this establishment's output produced as a proportion of the maximum output possible if using all facilities available (capacity utilization)? |
| V115 | f2 | Typical hours of operation in a week | discrete | numeric | In fiscal year [insert last complete fiscal year], how many hours per week did this establishment normally operate? |
| V116 | g1a | Land - % owned by this establishment | discrete | numeric | Of the land occupied by this establishment, what percent is: Owned by this establishment |
| V117 | g1b | Land - % rented or leased by this establishment | discrete | numeric | Of the land occupied by this establishment, what percent is: Rented or leased by this establishment |
| V118 | g1c | Land - % Other | discrete | numeric | Of the land occupied by this establishment, what percent is: Other |
| V119 | g2 | Submit application to obtain a construction-related permit over last 2 yrs? | discrete | numeric | More specifically, over the last two years, did this establishment submit an application to obtain a construction-related permit? |
| V120 | g3 | Number of days it took 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? |
| V121 | g4 | Informal gift/ payment expected/requested to obtain construction-related per | discrete | numeric | In reference to that application for a construction-related permit, was an informal gift or payment expected or requested? |
| V122 | g5a | What is the total selling area of this establishment? - Area | discrete | numeric | What is the total selling area of this establishment? |
| V123 | g5b | What is the total selling area of this establishment? - Units | discrete | numeric | What is the total selling area of this establishment? SPECIFY UNITS |
| V124 | g5bx | Other | discrete | character | What is the total selling area of this establishment? SPECIFY UNITS |
| V125 | g6a | Buildings 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 |
| V126 | g6b | Buildings occupied - % rented or leased by this establishment | discrete | numeric | Of the buildings occupied by this establishment, what percent is owned and what percent is rented or leased? Rented or leased by this establishment |
| V127 | g6c | Buildings occupied - % Other | discrete | numeric | Of the buildings occupied by this establishment, what percent is owned and what percent is rented or leased? Other |

| ID | Name | Label | Type | Format | Question |
|------|----------|---|----------|---------|--|
| V128 | g30a | Access to land - obstacle to current operations | 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? |
| V129 | i1 | Pay for security in last fiscal yr? | discrete | numeric | In fiscal year [insert last complete fiscal year], did this establishment pay for security, for example equipment, personnel, or professional security services? |
| V130 | i2a | % of total annual sales for security | discrete | numeric | In fiscal year [insert last complete fiscal year], what percent of this establishment's total annual sales was paid for security, or what was the total annual cost of security? Percent of total annual sales for security |
| V131 | i2b | Total annual cost of security (LCU) | discrete | numeric | In fiscal year [insert last complete fiscal year], what percent of this establishment's total annual sales was paid for security, or what was the total annual cost of security? Total annual cost of security |
| V132 | i3 | Losses as a result of theft | discrete | numeric | In fiscal year [insert last complete fiscal year], did this establishment experience losses as a result of theft, robbery, vandalism or arson? |
| V133 | i4a | Losses due to theft | discrete | numeric | In fiscal year [insert last complete fiscal year], what were the estimated losses as a result of theft, robbery, vandalism or arson that occurred on this establishment's premises either as a percentage of total annual sales or as total annual losses? Losses as percent of total annual sales |
| V134 | i4b | Total annual value of losses due to theft | discrete | numeric | In fiscal year [insert last complete fiscal year], what were the estimated losses as a result of theft, robbery, vandalism or arson that occurred on this establishment's premises either as a percentage of total annual sales or as total annual losses? Total annual value of losses |
| V135 | i30 | Crime | discrete | numeric | Using the response options on the card; To what degree is Crime, Theft and Disorder an obstacle to the current operations of this establishment? |
| V136 | ECAi31a1 | Change in total costs if crime | discrete | numeric | Would your total annual costs increase, remain the same or decrease over the next fiscal year if crime, theft, and disorder is no longer an obstacle? |
| V137 | ECAi31a2 | Expected % increase in total costs - crime | discrete | numeric | By what percentage would your total annual costs INCREASE in the next fiscal year? |
| V138 | ECAi31a3 | Expected % decrease in total costs - crime | discrete | numeric | By what percentage would your total annual costs DECREASE in the next fiscal year? |
| V139 | k1c | Paid after delivery - % of total annual purchases of material inputs/serv | discrete | numeric | In fiscal year [insert last complete fiscal year], what percentage of material inputs or services were purchased on credit - paid after delivery? |
| V140 | k2c | Paid after delivery - % of total annual sales of goods and services | discrete | numeric | In fiscal year [insert last complete fiscal year], what percent of this establishment's total annual sales of its goods or services were: Paid for after delivery? |
| V141 | k3a | Working capital - % Internal funds/Retained earnings | discrete | numeric | Over fiscal year [insert last complete fiscal year], please estimate the proportion of this establishment's working capital that was financed from each of the following sources? |

| ID | Name | Label | Type | Format | Question |
|------|------|---|----------|---------|--|
| V142 | k3bc | Working capital - % Borrowed from banks (private and state-owned) | discrete | numeric | Over fiscal year [insert last complete fiscal year], please estimate the proportion of this establishment's working capital that was financed from each of the following sources? Borrowed from banks (private and state-owned) |
| V143 | k3e | Working capital - % Borrowed from non-bank financial institutions | discrete | numeric | Over fiscal year [insert last complete fiscal year], please estimate the proportion of this establishment's working capital that was financed from each of the following sources? Borrowed from non-bank financial institutions which include microfinance institutions, credit cooperatives, credit unions, or finance companies. |
| V144 | k3f | Working capital - % Purchases on credit from suppliers | discrete | numeric | Over fiscal year [insert last complete fiscal year], please estimate the proportion of this establishment's working capital that was financed from each of the following sources? Purchases on credit from suppliers and advances from customers |
| V145 | k3hd | Working capital - % Other | discrete | numeric | Over fiscal year [insert last complete fiscal year], please estimate the proportion of this establishment's working capital that was financed from each of the following sources? Other (moneylenders, friends, relatives, ...) |
| V146 | k4 | Purchase of fixed assets in last fiscal yr? | discrete | numeric | In fiscal year [insert last complete fiscal year], did this establishment purchase any fixed assets, such as machinery, vehicles, equipment, land or buildings? |
| V147 | n5a | Spending on purchases of machinery | discrete | numeric | In fiscal year [insert last complete fiscal year], how much did this establishment spend on purchases of: Machinery, vehicles, and equipment (new or used) |
| V148 | n5b | Spending on purchases of land and buildings (LCU) | discrete | numeric | In fiscal year [insert last complete fiscal year], how much did this establishment spend on purchases of: Land and buildings |
| V149 | k5a | Fixed assets - % Internal funds or retained earnings | discrete | numeric | Over fiscal year [insert last complete fiscal year], please estimate the proportion of this establishment's total purchase of fixed assets that was financed from each of the following sources? Internal funds or retained earnings |
| V150 | k5i | Fixed assets - % Owners' contribution or issued new equity shares | discrete | numeric | Over fiscal year [insert last complete fiscal year], please estimate the proportion of this establishment's total purchase of fixed assets that was financed from each of the following sources? Owners' contribution or issued new equity shares |
| V151 | k5bc | Fixed assets - % Borrowed from banks: private and state-owned | discrete | numeric | Over fiscal year [insert last complete fiscal year], please estimate the proportion of this establishment's total purchase of fixed assets that was financed from each of the following sources: Borrowed from banks: private and state-owned |
| V152 | k5e | Fixed assets - % Borrowed from non-bank financial institutions | discrete | numeric | Over fiscal year [insert last complete fiscal year], please estimate the proportion of this establishment's total purchase of fixed assets that was financed from each of the following sources: Borrowed from non-bank financial institutions which include microfinance institutions, credit cooperatives, credit unions, or finance companies |

| ID | Name | Label | Type | Format | Question |
|------|----------|--|----------|-----------|---|
| V153 | k5f | Fixed assets - % Purchases on credit from suppliers | discrete | numeric | Over fiscal year [insert last complete fiscal year], please estimate the proportion of this establishment's total purchase of fixed assets that was financed from each of the following sources: Purchases on credit from suppliers and advances from customers |
| V154 | k5hdj | Fixed assets - % Other | discrete | numeric | Over fiscal year [insert last complete fiscal year], please estimate the proportion of this establishment's total purchase of fixed assets that was financed from each of the following sources: Other (moneylenders, friends, relatives, bonds, etc.) |
| V155 | ECAk4a | Leasing of fixed assets in last fiscal yr? | discrete | numeric | In fiscal year [insert last complete fiscal year], did this establishment lease any fixed assets, such as machinery, vehicles, equipment, land or buildings? |
| V156 | k6 | Checking or savings account? | discrete | numeric | Now let's talk about the establishment's current situation. At this time, does this establishment have a checking or savings account? |
| V157 | k7 | Overdraft facility? | discrete | numeric | At this time, does this establishment have an overdraft facility? |
| V158 | k8 | Line of credit or a loan from a financial institution? | discrete | numeric | At this time, does this establishment have a line of credit or a loan from a financial institution? |
| V159 | k9 | Type of financial institution that granted the most recent line of credit/lo | discrete | numeric | Referring to the most recent line of credit or loan, what type of financial institution granted this loan? |
| V160 | ECAk9a | Bank that provided the most recent line of credit/loan | discrete | numeric | |
| V161 | k10 | Year of approval of the most recent line of credit/loan | 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? |
| V162 | k11 | Value of the most recent line of credit/loan at the time of approval (LCU) | discrete | numeric | Referring only to this most recent loan or line of credit, what was its value at the time of approval? |
| V163 | ECAq46f | Currency of the most recent line of credit/loan | discrete | numeric | In what currency is the most recent line of credit or loan denominated? |
| V164 | ECAq46fx | Currency of the most recent line of credit/loan (Other) | discrete | character | In what currency is the most recent line of credit or loan denominated? Other |
| V165 | ECAq46d | Annual nominal interest rate of the most recent line of credit/loan | discrete | numeric | What is the annual nominal interest rate (in percent) of the most recent line of credit or loan? |
| V166 | ECAq46e | Original duration of the most recent line of credit/loan in months | discrete | numeric | What was the original duration of the most recent line of credit or loan in months? |
| V167 | k13 | Collateral required for the most recent line of credit/loan? | discrete | numeric | Referring only to this most recent loan or line of credit, did the financing require collateral? |
| V168 | k14a | Collateral - Land | 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 |
| V169 | k14b | Collateral - Machinery and equipment including movables | discrete | numeric | Referring only to this most recent loan or line of credit, what type of collateral was required? Machinery and equipment including movables |

| ID | Name | Label | Type | Format | Question |
|------|----------|--|----------|---------|--|
| V170 | k14c | Collateral - Accounts receivable and inventories | discrete | numeric | Referring only to this most recent loan or line of credit, what type of collateral was required? Accounts receivable and inventories |
| V171 | k14d | Collateral - Personal assets of owner (house | 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.) |
| V172 | k14e | Collateral - Other forms of collateral not included in the categories above | discrete | numeric | Referring only to this most recent loan or line of credit, what type of collateral was required? Other forms of collateral not included in the categories above |
| V173 | k15a | Approx. collateral value required for the most recent line of credit/loan | discrete | numeric | Referring only to this most recent line of credit or loan, what was the approximate value of the collateral required? |
| V174 | ECAk15a1 | Outstanding balance on the most recent line of credit/loan (LCU) | discrete | numeric | What is the outstanding balance on this most recent line of credit or loan? |
| V175 | k15b | Total number of outstanding loans/lines of credit held by this establishment | discrete | numeric | What is the total number of outstanding loans or lines of credit held by this establishment? |
| V176 | k15c | Total value of outstanding loans/lines of credit held by this establishment | discrete | numeric | What is the total value of outstanding loans or lines of credit held by this establishment? |
| V177 | k15d | Outstanding personal loans used to finance establishment's business activities | discrete | numeric | At this time, does the owner of this establishment have any outstanding personal loans that are used to finance this establishment's business activities? |
| V178 | k16 | Apply for any loans/lines of credit in last fiscal yr? | discrete | numeric | Referring again to the last fiscal year [insert last complete fiscal year], did this establishment apply for any loans or lines of credit? |
| V179 | ECAk17 | Main reason for not applying for line of credit/loan | discrete | numeric | What was the main reason why this establishment did not apply for any line of credit or loan? |
| V180 | k20a | Outcome of the most recent application for line of credit/loan | discrete | numeric | Referring only to this most recent application for a line of credit or loan, what was the outcome of that application? |
| V181 | k21 | Annual financial statements checked and certified by an external auditor? | discrete | numeric | In fiscal year [insert last complete fiscal year], did this establishment have its annual financial statements checked and certified by an external auditor? |
| V182 | k30 | Access to finance - obstacle to current operations | discrete | numeric | Using the response options on the card; To what degree is Access to Finance an obstacle to the current operations of this establishment? |
| V183 | ECAq31e | Plaintiff or defendant in court in the last 3 yrs? | discrete | numeric | Has this establishment been to court as a plaintiff or as a defendant in the last three years? |
| V184 | h7a | h7a. "the court system is fair | 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." |

| ID | Name | Label | Type | Format | Question |
|------|--------|--|----------|---------|---|
| V185 | ECAj1b | The court system is quick | 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 quick." |
| V186 | ECAj1c | The court system is able to enforce its decisions | 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 able to enforce its decisions." |
| V187 | j2 | % Senior management's time spent on dealing with regulations | discrete | numeric | In a typical week over the last year, what percentage of total senior management's time was spent on dealing with requirements imposed by government regulations? [By senior management I mean managers, directors, and officers above direct supervisors of production/sales workers. Some examples of government regulations are taxes, customs, labor regulations, licensing and registration, including dealings with officials and completing forms] |
| V188 | j3 | Visited or inspected by tax officials over last yr? | discrete | numeric | Over the last year, was this establishment visited or inspected by tax officials? |
| V189 | j4 | Number of inspections by/required meetings with tax officials over last yr | discrete | numeric | Over the last year, how many times was this establishment either inspected by tax officials or required to meet with them? |
| V190 | j5 | Informal gift/payment expected/requested in meetings/tax inspections? | discrete | numeric | In any of these inspections or meetings was a gift or informal payment expected or requested? |
| V191 | j6a | Secured or attempted to secure a government contract over last yr? | discrete | numeric | Over the last year, has this establishment secured or attempted to secure a government contract? |
| V192 | j6 | % of contract value typically paid to secure a government 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? |
| V193 | j7a | % of total annual sales paid as informal payment/gift | 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 |
| V194 | j7b | Total annual informal payment (LCU) | 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 |
| V195 | j10 | Submit application to obtain an import license over last 2 yrs? | discrete | numeric | Over the last two years, did this establishment submit an application to obtain an import license? |

| ID | Name | Label | Type | Format | Question |
|------|----------|---|----------|---------|--|
| V196 | j11 | Number of days it took to obtain 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? |
| V197 | j12 | Informal gift/ payment expected/requested to obtain import license? | discrete | numeric | In reference to that application for an import license, was an informal gift or payment expected or requested? |
| V198 | j13 | Submit application to obtain an operating license over last 2 yrs? | discrete | numeric | Over the last two years, did this establishment submit an application to obtain an operating license? |
| V199 | j14 | Number of days it took to obtain 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? |
| V200 | j15 | Informal gift/ payment expected/requested to obtain operating license? | discrete | numeric | In reference to that application for an operating license, was an informal gift or payment expected or requested? |
| V201 | j30a | Tax rates - obstacle to current operations | 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 |
| V202 | j30b | Tax administration - obstacle to current operations | 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 |
| V203 | ECAj31b1 | Change in total costs if tax administration no longer an obstacle | discrete | numeric | Would your total annual costs increase, remain the same or decrease over the next fiscal year if tax administration is no longer an obstacle? |
| V204 | ECAj31b2 | Expected % increase in total costs - tax administration no obstacle | discrete | numeric | By what percentage would your total annual costs INCREASE in the next fiscal year? |
| V205 | ECAj31b3 | Expected % decrease in total costs - tax administration no obstacle | discrete | numeric | By what percentage would your total annual costs DECREASE in the next fiscal year? |
| V206 | j30c | Business licensing and permits - obstacle to current operations | 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 |
| V207 | ECAj31c1 | Change in total costs if business licensing and permits no longer an obstacle | discrete | numeric | Would your total annual costs increase, remain the same or decrease over the next fiscal year if business licensing and permits are no longer an obstacle? |
| V208 | ECAj31c2 | Expected % increase in total costs - business licensing and permits no | discrete | numeric | By what percentage would your total annual costs INCREASE in the next fiscal year? |
| V209 | ECAj31c3 | Expected % decrease in total costs - business licensing and permits no | discrete | numeric | By what percentage would your total annual costs DECREASE in the next fiscal year? |
| V210 | j30e | Political instability - obstacle to current operations | discrete | numeric | Using the response options on the card; To what degree is political instability an obstacle to the current operations of this establishment? |

| ID | Name | Label | Type | Format | Question |
|------|----------|---|----------|---------|--|
| V211 | j30f | Corruption - obstacle to current operations | discrete | numeric | Using the response options on the card; To what degree is corruption an obstacle to the current operations of this establishment? |
| V212 | ECAj31f1 | Change in total costs if corruption no longer an obstacle | discrete | numeric | Would your total annual costs increase, remain the same or decrease over the next fiscal year if corruption is no longer an obstacle? |
| V213 | ECAj31f2 | Expected % increase in total costs - corruption no obstacle | discrete | numeric | By what percentage would your total annual costs INCREASE in the next fiscal year? |
| V214 | ECAj31f3 | Expected % decrease in total costs - corruption no obstacle | discrete | numeric | By what percentage would your total annual costs DECREASE in the next fiscal year? |
| V215 | h30 | Courts - obstacle to current operations | discrete | numeric | Using the response options on the card; To what degree are courts an obstacle to the current operations of this establishment? |
| V216 | ECAh31a1 | Change in total costs if courts no longer an obstacle | discrete | numeric | Would your total annual costs increase, remain the same or decrease over the next fiscal year if courts are no longer an obstacle? |
| V217 | ECAh31a2 | Expected % increase in total costs - courts no obstacle | discrete | numeric | By what percentage would your total annual costs INCREASE in the next fiscal year? |
| V218 | ECAh31a3 | Expected % decrease in total costs - courts no obstacle | discrete | numeric | By what percentage would your total annual costs DECREASE in the next fiscal year? |
| V219 | ECAq39 | Frequency of informal payments/gifts to get things done | discrete | numeric | Thinking about officials, would you say the following statement is always, usually, frequently, sometimes, seldom or never true? It is common for firms in my line of business to have to pay some irregular "additional payments or gifts" to get things done with regard to customs, taxes, licenses, regulations, services etc |
| V220 | ECAq41a | Frequency of unofficial payments/gifts to deal with customs/imports | discrete | numeric | Thinking now of unofficial payments/gifts that establishments like this one would make in a given year, please tell me how often would they make payments/gifts for the following purposes: To deal with customs/imports |
| V221 | ECAq41b | Frequency of unofficial payments/gifts to deal with courts | discrete | numeric | Thinking now of unofficial payments/gifts that establishments like this one would make in a given year, please tell me how often would they make payments/gifts for the following purposes: To deal with courts |
| V222 | ECAq41c | Frequency of unofficial payments/gifts to deal with taxes and tax colle | discrete | numeric | Thinking now of unofficial payments/gifts that establishments like this one would make in a given year, please tell me how often would they make payments/gifts for the following purposes: To deal with taxes and tax collection |
| V223 | ECAq44a | Private payments/gifts/other benefits to Parliamentarians - direct impa | discrete | numeric | It is often said that firms make unofficial payments/gifts, private payments or other benefits to public officials to gain advantages in the drafting of laws, decrees, regulations, and other binding government decisions. To what extent have the following practices had a direct impact on this establishment? Private payments/gifts or other benefits to Parliamentarians to affect their votes |

| ID | Name | Label | Type | Format | Question |
|------|---------|--|----------|-----------|---|
| V224 | ECAq44b | Private payments/gifts/other benefits to Government officials - direct | discrete | numeric | It is often said that firms make unofficial payments/gifts, private payments or other benefits to public officials to gain advantages in the drafting of laws, decrees, regulations, and other binding government decisions. To what extent have the following practices had a direct impact on this establishment? Private payments/gifts or other benefits to Government officials to affect the content of government decrees |
| V225 | ECAq44c | Private payments/gifts/other benefits to local/regional officials -dire | discrete | numeric | It is often said that firms make unofficial payments/gifts, private payments or other benefits to public officials to gain advantages in the drafting of laws, decrees, regulations, and other binding government decisions. To what extent have the following practices had a direct impact on this establishment? Private payments/gifts or other benefits to local or regional government officials to affect their votes or content of government decrees |
| V226 | ECAr16a | Number of times an external consultant hired in last 3 fiscal yrs | discrete | numeric | In the last three complete fiscal years, how many times has this establishment hired an external consultant (such as management consultant, engineer, architect, ...) |
| V227 | ECAr17a | Business skills improvements | discrete | numeric | What kind of consulting services were provided? Business skills improvements (finance, marketing, communication, basic HR, business plan) |
| V228 | ECAr17b | Business process improvements | discrete | numeric | What kind of consulting services were provided? Business process improvements (informational/accounting system or introduction of quality standard) |
| V229 | ECAr17c | More sophisticated projects | discrete | numeric | What kind of consulting services were provided? More sophisticated projects (restructuring, feasibility study, environmental management and energy efficiency) |
| V230 | ECAr18 | Any external consultants hired from local consulting firms? | discrete | numeric | Were any of these external consultants hired from local consulting firms? |
| V231 | ECAr20 | Main reason the establishment did not hire an external consultant | discrete | numeric | What was the main reason why this establishment did not hire an external consultant? |
| V232 | ECAr20x | Main reason the establishment did not hire an external consultant (Other | discrete | character | What was the main reason why this establishment did not hire an external consultant? Other |
| V233 | l1 | Permanent | discrete | numeric | At the end of fiscal year [insert last complete fiscal year], how many permanent, full-time employees did this establishment employ? Please include all employees and managers |
| V234 | l2 | Permanent | discrete | numeric | Three fiscal years ago, at the end of fiscal year [insert three complete fiscal years ago], how many permanent, full-time individuals worked in this establishment? Please include all employees and managers |
| V235 | l3a | Permanent | discrete | numeric | At the end of fiscal year [insert last complete fiscal year], how many permanent, full-time employees were: Production employees |

| ID | Name | Label | Type | Format | Question |
|------|--------|---|----------|---------|--|
| V236 | I3b | Permanent | discrete | numeric | At the end of fiscal year [insert last complete fiscal year], how many permanent, full-time employees were: Non-production employees [e.g., managers, administration, sales] |
| V237 | I4a | Permanent | discrete | numeric | At the end of fiscal year [insert last complete fiscal year], how many permanent, full-time employees were: Skilled production workers |
| V238 | I4b | Permanent | discrete | numeric | At the end of fiscal year [insert last complete fiscal year], how many permanent, full-time employees were: Unskilled production workers |
| V239 | I5 | At the end of fiscal year XXXX | discrete | numeric | At the end of fiscal year [insert last complete fiscal year], how many permanent full-time employees of this establishment for the following categories were female? |
| V240 | I5a | Female permanent full-time production workers at the end of last fiscal yr | discrete | numeric | At the end of fiscal year [insert last complete fiscal year], how many permanent full-time employees of this establishment for the following categories were female? Female permanent full-time production employees |
| V241 | I5b | Female permanent full-time non-production workers at the end of last fiscal | discrete | numeric | At the end of fiscal year [insert last complete fiscal year], how many permanent full-time employees of this establishment for the following categories were female? Female permanent full-time non-production employees |
| V242 | I6 | Temporary | discrete | numeric | How many full-time temporary employees did this establishment employ in fiscal year [insert last complete fiscal year]? |
| V243 | I6a | Female temporary | discrete | numeric | How many full-time temporary employees employed throughout fiscal year [insert last complete fiscal year], were females? |
| V244 | I8 | Average employment | discrete | numeric | What was the average length of employment of all full-time temporary employees in fiscal year [insert last complete fiscal year]? |
| V245 | I9a1 | Average number of yrs of education of typical production worker | discrete | numeric | What is the average number of years of education of a typical permanent full-time production worker employed in this establishment? Average number of years of education of typical production worker |
| V246 | I9a2 | Average number of yrs of education of typical female production worker | discrete | numeric | What is the average number of years of education of a typical permanent full-time production worker employed in this establishment? Average number of years of education of typical female production worker |
| V247 | ECAq69 | % of full time employees who completed a university degree | discrete | numeric | What percent of this establishment's labor force employed at the end of fiscal year [insert last complete fiscal year] had a university degree? |
| V248 | I10 | Formal training programs for permanent | discrete | numeric | Over fiscal year [insert last complete fiscal year], did this establishment have formal training programs for its permanent, full-time employees? |

| ID | Name | Label | Type | Format | Question |
|------|----------|--|----------|---------|---|
| V249 | l11a | % of production full-time permanent employees that received formal trainin | discrete | numeric | Referring to the training programs run over fiscal year [insert last complete fiscal year], what percent of permanent, full-time employees of the following categories received formal training? Production full-time permanent employees trained |
| V250 | l11b | % of non-production full-time permanent employees that received formal tra | discrete | numeric | Referring to the training programs run over fiscal year [insert last complete fiscal year], what percent of permanent, full-time employees of the following categories received formal training? Non-production full-time permanent employees trained |
| V251 | l30a | Labor regulations - obstacle to current operations | discrete | numeric | Using the response options on the card; To what degree are Labor Regulations an obstacle to the current operations of this establishment? |
| V252 | ECAI31a1 | Change in total costs if labor regulations no longer an obstacle | discrete | numeric | Would your total annual costs increase, remain the same or decrease over the next fiscal year if labor regulations are no longer an obstacle? |
| V253 | ECAI31a2 | Expected % increase in total costs - labor regulations no obstacle | discrete | numeric | By what percentage would your total annual costs INCREASE in the next fiscal year? |
| V254 | ECAI31a3 | Expected % decrease in total costs - labor regulations no obstacle | discrete | numeric | By what percentage would your total annual costs DECREASE in the next fiscal year? |
| V255 | l30b | Inadequately educated workforce - obstacle to current operations | discrete | numeric | Using the response options on the card; To what degree is an Inadequately Educated Workforce an obstacle to the current operations of this establishment? |
| V256 | ECAI31b1 | Change in total sales if inadequately educated workforce no longer an obstacle | discrete | numeric | Would your total annual sales increase, remain the same or decrease over the next fiscal year if an inadequately educated workforce is no longer an obstacle? |
| V257 | ECAI31b2 | Expected % increase in total sales - inadequately educated workforce no | discrete | numeric | By what percentage would your total annual sales INCREASE in the next fiscal year? |
| V258 | ECAI31b3 | Expected % decrease in total sales - inadequately educated workforce no | discrete | numeric | By what percentage would your total annual sales DECREASE in the next fiscal year? |
| V259 | m1a | Business environment - biggest obstacle faced | 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? |
| V260 | m1d | Card rotation number (pre-defined) | discrete | numeric | By looking at card [insert card number] can you tell me which of the elements of the business environment included in the list, if any, currently represents the biggest obstacle faced by this establishment? Rotation (option 1, 2 or 3) |
| V261 | n2a | Total cost of labor (LCU) | discrete | numeric | For fiscal year [insert last complete fiscal year], please provide the following information about this establishment: Total annual cost of labor (including wages, salaries, bonuses, social security payments) |
| V262 | n2e | Total cost of raw materials and intermediate goods used in production (LCU) | discrete | numeric | For fiscal year [insert last complete fiscal year], please provide the following information about this establishment: Total annual cost of raw materials and intermediate goods used in production |

| ID | Name | Label | Type | Format | Question |
|------|--------|---|----------|---------|---|
| V263 | n2f | Total costs of fuel (LCU) | discrete | numeric | For fiscal year [insert last complete fiscal year], please provide the following information about this establishment: Total annual costs of fuel |
| V264 | n2b | Total costs of electricity (LCU) | discrete | numeric | For fiscal year [insert last complete fiscal year], please provide the following information about this establishment: Total annual costs of electricity |
| V265 | n2ra | Total rental cost of machinery | discrete | numeric | From the financial reports for fiscal year [insert last complete fiscal year], please provide the following information about this establishment: Total annual cost of labor including wages, salaries, bonuses, social security payments |
| V266 | n2rb | Total rental cost of land and buildings | discrete | numeric | From the financial reports for fiscal year [insert last complete fiscal year], please provide the following information about this establishment: |
| V267 | n2j | Other cost of production not included above | discrete | numeric | From the financial reports for fiscal year [insert last complete fiscal year], please provide the following information about this establishment: |
| V268 | n2i | Total annual cost of finished goods and materials purchased to resell | discrete | numeric | For fiscal year [insert last complete fiscal year], please provide the following information about this establishment: Total annual cost of finished goods/materials bought to resell |
| V269 | n6a | Net book value of machinery | discrete | numeric | At the end of fiscal year [insert last complete fiscal year], what was the net book value, that is the value of assets after depreciation, of the following: Machinery, vehicles, and equipment |
| V270 | n6b | Net book value of land and buildings (LCU) | discrete | numeric | At the end of fiscal year [insert last complete fiscal year], what was the net book value, that is the value of assets after depreciation, of the following: Land and buildings |
| V271 | n7a | Replacement cost for 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 |
| V272 | n7b | Replacement cost for land and buildings (LCU) | discrete | numeric | Hypothetically, if this establishment were to purchase the assets it uses now, in their current condition, how much would they cost? Land and buildings |
| V273 | ECAs1a | Expectations about annual sales in next fiscal yr | discrete | numeric | In the next fiscal year, do you expect this establishment's annual sales to increase, stay the same or decrease? |
| V274 | ECAs1b | % of expected increase in annual sales in the next fiscal yr | discrete | numeric | By what percentage do you expect this establishment's annual sales to INCREASE? |
| V275 | ECAs1c | % of expected decrease in annual sales in the next fiscal yr | discrete | numeric | By what percentage do you expect this establishment's annual sales to DECREASE? |

| ID | Name | Label | Type | Format | Question |
|------|-----------|---------------------------------------|----------|---------|---|
| V276 | vin1a | Perception of corruption - Town no. 1 | discrete | numeric | Imagine there are 5 towns, and in each town please imagine some firm which is of similar size as yours. The firm needs to get some permit from the authorities. The situation with informal payments somewhat differs across the towns. In town #1, it is not difficult to obtain the permit without giving a bribe, but an informal payment can facilitate or speed up obtaining the permit. Would you say that in this town, corruption is an obstacle to the current operations of the firm? If yes, to which degree? |
| V277 | vin1b | Perception of corruption - Town no. 2 | discrete | numeric | Imagine there are 5 towns, and in each town please imagine some firm which is of similar size as yours. The firm needs to get some permit from the authorities. The situation with informal payments somewhat differs across the towns. In town #2, the bureaucrats never take bribes. It is possible to get the permit following the rules, but it takes quite a long time. Would you say that in this town, the law-obedience of the bureaucrats is an obstacle to the current operations of the firm? (If yes, to which degree?) |
| V278 | vin1c | Perception of corruption - Town no. 3 | discrete | numeric | Imagine there are 5 towns, and in each town please imagine some firm which is of similar size as yours. The firm needs to get some permit from the authorities. The situation with informal payments somewhat differs across the towns. In town #3, it is very difficult to obtain permit without the informal payments. But even when you make a payment, the success is not guaranteed. Would you say that in this town, corruption is an obstacle to the current operations of the firm? (If yes, to which degree?) |
| V279 | vin1d | Perception of corruption - Town no. 4 | discrete | numeric | Imagine there are 5 towns, and in each town please imagine some firm which is of similar size as yours. The firm needs to get some permit from the authorities. The situation with informal payments somewhat differs across the towns. In town #4, it is very difficult to obtain permit without the informal payments. But when you make a payment, the success is guaranteed. Would you say that in this town, corruption is an obstacle to the current operations of the firm? (If yes, to which degree?) |
| V280 | vin1e | Perception of corruption - Town no. 5 | discrete | numeric | Imagine there are 5 towns, and in each town please imagine some firm which is of similar size as yours. The firm needs to get some permit from the authorities. The situation with informal payments somewhat differs across the towns. In town #5, the situation in general is the same as in town #4. Besides that, it is known that the upper-level bureaucracy of this town is involved in illegal activities. Would you say that in this town, corruption is an obstacle to the current operations of the firm? (If yes, to which degree?) |
| V281 | a15a2a | Main respondent's yrs with the firm | discrete | numeric | |
| V282 | ECAa15a4a | Main respondent's yrs in the position | discrete | numeric | |
| V283 | a15a3a | Main respondent's gender | discrete | numeric | |

| ID | Name | Label | Type | Format | Question |
|------|-----------|---|----------|-----------|---|
| V284 | a15a2b | Second respondent's yrs with the firm | discrete | numeric | |
| V285 | ECAa15a4b | Second respondent's yrs in the position | discrete | numeric | |
| V286 | a15a3b | Second respondent's gender | discrete | numeric | |
| V287 | a15a2c | Third respondent's yrs with the firm | discrete | numeric | |
| V288 | ECAa15a4c | Third respondent's yrs in the position | discrete | numeric | |
| V289 | a15a3c | Third respondent's gender | discrete | numeric | |
| V290 | a15d | Time face-to-face main interview ends: Day | discrete | numeric | Time face-to-face interview ends |
| V291 | a15m | Time face-to-face main interview ends: Month | discrete | numeric | Time face-to-face interview ends |
| V292 | a15y | Time face-to-face main interview ends: Year | discrete | numeric | Time face-to-face interview ends |
| V293 | a15h | Time face-to-face main interview ends: Hour | discrete | numeric | Time face-to-face interview ends |
| V294 | a15min | Time face-to-face main interview ends: Minutes | discrete | numeric | Time face-to-face interview ends |
| V295 | a16 | Truthfulness of responses to questions regarding opinions and perceptions | discrete | numeric | It is my perception that the responses to the questions regarding opinions and perceptions: Truthful Somewhat truthful Not truthful |
| V296 | a17 | Accuracy of responses to questions regarding figures | discrete | numeric | The responses to the questions regarding figures (productivity and employment numbers): |
| V297 | a18 | Questionnaire completion information | discrete | numeric | This questionnaire was completed in: One visit in face-to-face interview with one person One visit in face-to-face interview with different managers/staff Several visits |
| V298 | a19h | Estimate duration of the whole interview: Hours | discrete | numeric | |
| V299 | a19m | Estimated duration of the whole interview: Minutes | discrete | numeric | |
| V300 | innov | Given innovation module? | discrete | numeric | |
| V301 | a23 | Mode of questionnaire implementation | discrete | numeric | |
| V302 | a23x | Mode of questionnaire implementation (Other) | discrete | character | |
| V303 | a14id | Time innovation module starts: Day | discrete | numeric | |
| V304 | a14im | Time innovation module starts: Month | discrete | numeric | |
| V305 | a14iy | Time innovation module starts: Year | discrete | numeric | |
| V306 | a14ih | Time innovation module starts: Hour | discrete | numeric | |
| V307 | a14imin | Time innovation module starts: Minutes | discrete | numeric | |
| V308 | ECAo1a | No. of new/significantly improved products/services introduced over last | discrete | numeric | How many new or significantly improved products did this establishment introduce in the market over the last three years? |

| ID | Name | Label | Type | Format | Question |
|------|---------|--|----------|-----------|--|
| V309 | ECAo1bx | Main new/significantly improved product/service | discrete | character | |
| V310 | ECAo2a | Main new /significantly improved product/service new to local market | discrete | numeric | At the time of its introduction, was this establishment's main new or significantly improved product new to...? Your local market |
| V311 | ECAo2b | Main new /significantly improved product/service new to national market | discrete | numeric | At the time of its introduction, was this establishment's main new or significantly improved product new to...? [INSERT COUNTRY] |
| V312 | ECAo2c | Main new /significantly improved product/service new to international ma | discrete | numeric | At the time of its introduction, was this establishment's main new or significantly improved product new to...? International market |
| V313 | ECAo3a | New product/service: Added new functions to existing product/service | discrete | numeric | Please compare this main new or significantly improved product with the closest product already produced in this establishment. In what aspects are these two products different from each other? New product has added new functions to the existing product |
| V314 | ECAo3b | New product: Uses new materials/components that enhance its performance | discrete | numeric | Please compare this main new or significantly improved product with the closest product already produced in this establishment. In what aspects are these two products different from each other? New product uses new materials or components that enhance its performance compared to the existing product |
| V315 | ECAo3c | New product: Uses new technology | discrete | numeric | Please compare this main new or significantly improved product with the closest product already produced in this establishment. In what aspects are these two products different from each other? New product uses new technology |
| V316 | ECAo3d | New product: Looks different from the existing product | discrete | numeric | Please compare this main new or significantly improved product with the closest product already produced in this establishment. In what aspects are these two products different from each other? New product looks different from the existing product |
| V317 | ECAo3e | New product/service: Completely new to the establishment | discrete | numeric | Please compare this main new or significantly improved product with the closest product already produced in this establishment. In what aspects are these two products different from each other? New product is completely new to the establishment |
| V318 | ECAo3f | New product/service: Other | discrete | numeric | Please compare this main new or significantly improved product with the closest product already produced in this establishment. In what aspects are these two products different from each other? Other |
| V319 | ECAo3fx | New product/service: Other specified | discrete | character | Please compare this main new or significantly improved product with the closest product already produced in this establishment. In what aspects are these two products different from each other? Other |

| ID | Name | Label | Type | Format | Question |
|------|---------|---|----------|-----------|---|
| V320 | ECAo3g | New product/service is more efficient/easier to use than existing product | discrete | numeric | Please compare this main new or significantly improved product with the closest product already produced in this establishment. In what aspects are these two products different from each other? New product/service is more efficient / easier to use than the existing product/service |
| V321 | ECAo4 | % annual sales accounted for by new or significantly improved products/se | discrete | numeric | In fiscal year [insert last complete fiscal year], what percentage of this establishment's total annual sales was accounted for by products that were introduced or significantly improved over the last three years? |
| V322 | ECAo5 | Way in which main new/significantly improved product/service introduced | discrete | numeric | Which of the following best describes the way in which the main new or significantly improved product was introduced? |
| V323 | ECAo5x | Way in which main new/significantly improved product/service introduced | discrete | character | Which of the following best describes the way in which the main new or significantly improved product was introduced? |
| V324 | ECAo6 | Purchase/license inventions | discrete | numeric | Did the establishment have to purchase or license any inventions, patent or know-how in order to start producing this new or significantly improved product? |
| V325 | ECAo7a | Introduced new methods of supplying products/services over last 3 yrs | discrete | numeric | Over the last three years, has this establishment introduced new or significantly improved: Production methods |
| V326 | ECAo7b | Introduced new logistics | discrete | numeric | Over the last three years, has this establishment introduced new or significantly improved: Logistics, delivery or distribution methods for this establishment's inputs and products |
| V327 | ECAo7c | Introduced new ancillary support services over last 3 yrs | discrete | numeric | Over the last three years, has this establishment introduced new or significantly improved: Ancillary support services, such as purchasing, accounting, computing and maintenance |
| V328 | ECAo8x | Most important new/significantly improved method of supplying products/s | discrete | character | Please give a short description of this establishment's most important new or significantly improved production or delivery method. |
| V329 | ECAo9a | New method of supplying products/services new to local market | discrete | numeric | At the time of its introduction, was this establishment's main new or significantly improved production or delivery method new to other firms operating: In your local market |
| V330 | ECAo9b | New method of supplying products/services new to national market | discrete | numeric | At the time of its introduction, was this establishment's main new or significantly improved production or delivery method new to other firms operating: In [INSERT COUNTRY] |
| V331 | ECAo9c | New method of supplying products/services new to international market | discrete | numeric | At the time of its introduction, was this establishment's main new or significantly improved production or delivery method new to other firms operating: In the international market |
| V332 | ECAo10a | New method of supplying products/services: change in techniques | discrete | numeric | Please compare this main new or significantly improved production or delivery method with the production or delivery method previously used by this establishment. Did it require significant changes in: Techniques |

| ID | Name | Label | Type | Format | Question |
|------|---------|--|----------|-----------|--|
| V333 | ECAo10b | New method of supplying products/services: change in machinery and equi | discrete | numeric | Please compare this main new or significantly improved production or delivery method with the production or delivery method previously used by this establishment. Did it require significant changes in: Machinery and equipment |
| V334 | ECAo10c | New method of supplying products/services: change in software | discrete | numeric | Please compare this main new or significantly improved production or delivery method with the production or delivery method previously used by this establishment. Did it require significant changes in: Software |
| V335 | ECAo10d | New method of supplying products/services: changes in management | discrete | numeric | Please compare this main new or significantly improved production or delivery method with the production or delivery method previously used by this establishment. Did it require significant changes in: Management |
| V336 | ECAo11 | Way of intro of main new/significantly improved production/delivery meth | discrete | numeric | Which of the following best describes the way in which this establishment introduced the main new or significantly improved production or delivery method? |
| V337 | ECAo11x | Way of intro of main new/significantly improved production/delivery met | discrete | character | Which of the following best describes the way in which this establishment introduced the main new or significantly improved production or delivery method? Other |
| V338 | ECAo12 | Purchase/license inventions | discrete | numeric | Did the establishment have to purchase or license any inventions, patent or know-how in order to apply this new production or delivery method? |
| V339 | ECAo13 | Technology compared to the technology of establishment's main competitor | discrete | numeric | Thinking of your main product line and comparing your firm's technology with that of your closest competitor, which of the following best summarizes your position? |
| V340 | ECAo14a | New knowledge management systems | discrete | numeric | Over the last three years, has this establishment introduced new or significantly improved organizational methods in the following areas? New knowledge management systems to better use or exchange information, knowledge and skills within the establishment |
| V341 | ECAo14b | Introduction of management systems for general production or supply ope | discrete | numeric | Over the last three years, has this establishment introduced new or significantly improved organizational methods in the following areas? Introduction of management systems for general production or supply operations, such as supply chain management systems, lean production, business reengineering, quality management systems |
| V342 | ECAo14c | New methods for distributing responsibilities | discrete | numeric | Over the last three years, has this establishment introduced new or significantly improved organizational methods in the following areas? New methods for distributing responsibilities and decision making among employees |
| V343 | ECAo14d | Significant change to the management structure of the establishment | discrete | numeric | Over the last three years, has this establishment introduced new or significantly improved organizational methods in the following areas? A significant change to the management structure of the establishment, such as creating new divisions or departments, integrating different departments or activities |

| ID | Name | Label | Type | Format | Question |
|------|---------|---|----------|---------|---|
| V344 | ECAo14e | New types of collaborations with businesses | discrete | numeric | Over the last three years, has this establishment introduced new or significantly improved organizational methods in the following areas? New types of collaborations with other businesses, research organizations or consumers |
| V345 | ECAo14f | Outsourcing | discrete | numeric | Over the last three years, has this establishment introduced new or significantly improved organizational methods in the following areas? Outsourcing or subcontracting of business activities in production, procurement, distribution, recruiting or ancillary services for the first time |
| V346 | ECAo15a | Significant changes in the product's appearance | discrete | numeric | Over the last three years, has this establishment introduced new or significantly improved marketing methods in the following areas? Significant changes in the product's appearance |
| V347 | ECAo15b | Introduction of a new method of advertising or product promotion | discrete | numeric | Over the last three years, has this establishment introduced new or significantly improved marketing methods in the following areas? Introduction of a new method of advertising or product promotion, such as use of a new media for advertising, a new brand image or logo, a new trademark |
| V348 | ECAo15c | Introduction of a new method of product placement or sales channels | discrete | numeric | Over the last three years, has this establishment introduced new or significantly improved marketing methods in the following areas? Introduction of a new method of product placement or sales channels, such as product licensing, franchising, direct selling, exclusive retailing, tailoring or customizing the presentation of the product to different types of customers |
| V349 | ECAo15d | New pricing strategies to market the establishment's goods or services | discrete | numeric | Over the last three years, has this establishment introduced new or significantly improved marketing methods in the following areas? New pricing strategies to market the establishment's goods or services, excluding pricing methods used solely to differentiate prices by customer segments |
| V350 | ECAo16 | Spending on R&D within establishment over last 3 yrs? | discrete | numeric | Over the last three years, did this establishment spend on research and development activities within the establishment? |
| V351 | ECAo17 | Expenditures on R&D within establishment in last fiscal yr (LCU) | discrete | numeric | In fiscal year [INSERT last complete fiscal year], how much did this establishment spend on research and development activities performed within this establishment? Please include personnel cost, materials and purchase of fixed assets. |
| V352 | ECAo18 | Spending on R&D contracted with other companies over last 3 yrs? | discrete | numeric | Over the last three years, did this establishment spend on research and development activities contracted with other companies? |
| V353 | ECAo19 | Expenditures on R&D contracted with other companies in last fiscal yr (L) | discrete | numeric | In fiscal year [INSERT last complete fiscal year], how much did this establishment spend on research and development activities contracted with other companies? |

| ID | Name | Label | Type | Format | Question |
|------|----------|--|----------|-----------|---|
| V354 | ECAo20 | Spending on acquisition of external knowledge over last 3 yrs? | discrete | numeric | Over the last three years, did this establishment spend on the acquisition of external knowledge? This includes purchase or licensing of patents and non-patented inventions, know-how and other types of knowledge from other businesses or organizations. |
| V355 | ECAo21 | Source of purchase or license of the latest invention | discrete | numeric | Was the latest invention, patent or know-how licensed or purchased from: |
| V356 | ECAo22a | % of workforce that regularly used PCs in their jobs at end last fiscal | discrete | numeric | At the end of fiscal year [insert last complete fiscal year], what percent of this establishment's workforce regularly used personal computers in their jobs? |
| V357 | ECAo22b | % of workforce that regularly used PCs in their jobs 3 fiscal yrs ago | discrete | numeric | Three fiscal years ago, at the end of fiscal year [insert three complete fiscal years ago], what percent of this establishment's workforce regularly used personal computers in their jobs? |
| V358 | ECAo23a | Ever been granted a patent? | discrete | numeric | Has this establishment ever been granted a patent? |
| V359 | ECAo23b | Apply for a patent/trademark over last 3 yrs? | discrete | numeric | During the last three years, did this establishment apply for a patent or a trademark? |
| V360 | ECAo23cx | ecao23cx. country or countries where the establishment applied for a patent or t | discrete | character | Over the last three years, in which country or countries did this establishment apply for a patent or a trademark? |
| V361 | ECAo23d | Granted a patent/trademark over last 3yrs? | discrete | numeric | Over the last three years, has this establishment been granted a patent or a trademark? |
| V362 | ECAr1 | Dealing with problems in the production process over last fiscal yr | discrete | numeric | Over the last complete fiscal year [insert last complete fiscal year], what best describes what happened at this establishment when a problem in the production process arose? |
| V363 | ECAr2 | Number of production performance indicators monitored over last fiscal yr | discrete | numeric | Over the last complete fiscal year [insert last complete fiscal year], how many production performance indicators were monitored at this establishment? |
| V364 | ECAr6 | Time frame of production targets over last fiscal yr | discrete | numeric | Over the last complete fiscal year [insert last complete fiscal year], what best describes the time frame of production targets at this establishment? Examples of production targets are: production, quality, efficiency, waste, on-time delivery. |
| V365 | ECAr7 | Achievement of production targets over last fiscal yr | discrete | numeric | Over the last complete fiscal year [insert last complete fiscal year], how easy or difficult was it for this establishment to achieve its production targets? |
| V366 | ECAr8 | Awareness of production targets over last fiscal yr | discrete | numeric | Over the last complete fiscal year [insert last complete fiscal year], who was aware of the production targets at this establishment? |
| V367 | ECAr11 | Basis for managers' performance bonuses over last fiscal yr | discrete | numeric | Over the last complete fiscal year [insert last complete fiscal year], what were managers' performance bonuses usually based on? |
| V368 | ECAr13 | Primary way of promoting non-managers over last fiscal yr | discrete | numeric | Over the last complete fiscal year [insert last complete fiscal year], what was the primary way non-managers were promoted at this establishment? |

| ID | Name | Label | Type | Format | Question |
|------|-------------------|--|----------|---------|--|
| V369 | ECAr15 | Reassignment/dismissal of under-performing non-manager over last fiscal | discrete | numeric | Over the last complete fiscal year [insert last complete fiscal year], when was an under-performing non-manager reassigned or dismissed? |
| V370 | a15id | Time innovation module ends: Day | discrete | numeric | |
| V371 | a15im | Time innovation module ends: Month | discrete | numeric | |
| V372 | a15iy | Time innovation module ends: Year | discrete | numeric | |
| V373 | a15ih | Time innovation module ends: Hour | discrete | numeric | |
| V374 | a15imin | Time innovation module ends: Minutes | discrete | numeric | |
| V375 | a24 | Innovation module respondent same as main questionnaire respondent? | discrete | numeric | |
| V376 | a15a2d | Innovation module respondent's yrs with the firm | discrete | numeric | |
| V377 | ECAa15a4d | Innovation module respondent's yrs in the position | discrete | numeric | |
| V378 | a15a3d | Innovation module respondent's gender | discrete | numeric | |
| V379 | qnrno | qnrno. questionnaire number | discrete | numeric | |
| V380 | panel_code_2008_9 | 2008/9 panel code | discrete | numeric | |
| V381 | qre_number_2008_9 | 2008/9 q're number | discrete | numeric | |
| V382 | diyindicator | turkey only - were some sections of the survey completed by the respondent or so | discrete | numeric | |
| V383 | agency | agency | discrete | numeric | |
| V384 | completionmethod | method of survey completion | discrete | numeric | |
| V385 | panel | Sampling panel information from final progress report | discrete | numeric | |
| V386 | wstrict | Weight according to strict eligibility | discrete | numeric | |
| V387 | wmedian | Weight according to median eligibility | discrete | numeric | |
| V388 | wweak | Weight according to weak eligibility | discrete | numeric | |
| V389 | strata | group(a2 a4anew a6a) | discrete | numeric | |

WEB STD FIRMID (idstd)

File: hungary_2013_full_data

Overview

Type: Discrete
Format: numeric
Width: 6
Decimals: 0
Range: -9-553066

Valid cases: 310
Invalid: 0

respondent unique id (id)

File: hungary_2013_full_data

Overview

Type: Discrete
Format: character
Width: 20

Valid cases: 310
Invalid: 0

Questionnaire module (a0)

File: hungary_2013_full_data

Overview

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

Valid cases: 310
Invalid: 0

Pre question

CONTROL INFORMATION [TO BE COMPLETED BEFORE INTERVIEW]

Interviewer instructions

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

Country code (a1)

File: hungary_2013_full_data

Overview

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: 41-80

Valid cases: 310
Invalid: 0

Pre question

CONTROL INFORMATION [TO BE COMPLETED BEFORE INTERVIEW]

Interviewer instructions

Country: self-explanatory

Interview language (a1a)

File: hungary_2013_full_data

Overview

Interview language (a1a)

File: hungary_2013_full_data

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

Valid cases: 310
Invalid: 0

Pre question

CONTROL INFORMATION [TO BE COMPLETED BEFORE INTERVIEW]

Sampling region (a2)

File: hungary_2013_full_data

Overview

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

Valid cases: 310
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

Screenener region (a3a)

File: hungary_2013_full_data

Overview

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

Valid cases: 310
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

Official capital city? (a3b)

File: hungary_2013_full_data

Overview

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

Valid cases: 310
Invalid: 0

Pre question

CONTROL INFORMATION [TO BE COMPLETED BEFORE INTERVIEW]

Literal question

Official capital city? (a3b)

File: hungary_2013_full_data

Is this city the official capital city?

Main business city? (a3c)

File: hungary_2013_full_data

Overview

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

Valid cases: 310
Invalid: 0

Pre question

CONTROL INFORMATION [TO BE COMPLETED BEFORE INTERVIEW]

Literal question

Is this city the main business city?

Size of locality (a3)

File: hungary_2013_full_data

Overview

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

Valid cases: 208
Invalid: 102

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: hungary_2013_full_data

Overview

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

Valid cases: 310
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: hungary_2013_full_data

Industry screener sector (a4b)

File: hungary_2013_full_data

Overview

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

Valid cases: 310
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: hungary_2013_full_data

Overview

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

Valid cases: 310
Invalid: 0

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: hungary_2013_full_data

Overview

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

Valid cases: 310
Invalid: 0

Pre question

CONTROL INFORMATION [TO BE COMPLETED BEFORE INTERVIEW]

Interviewer instructions

Size of the establishment taken from the sample frame

Screener size (a6b)

File: hungary_2013_full_data

Overview

Screeners size (a6b)

File: hungary_2013_full_data

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

Valid cases: 310
Invalid: 0

Pre question

CONTROL INFORMATION [TO BE COMPLETED BEFORE INTERVIEW]

Interviewer instructions

Size of the establishment as determined with the screener questionnaire

Establishment part of a larger firm? (a7)

File: hungary_2013_full_data

Overview

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

Valid cases: 310
Invalid: 0

Pre question

CONTROL INFORMATION [TO BE COMPLETED BEFORE INTERVIEW]

Interviewer instructions

Identifies establishments that are part of a larger firm

Number of establishments that form the firm (a7a)

File: hungary_2013_full_data

Overview

Type: Discrete
Format: numeric
Width: 3
Decimals: 0
Range: -9-260

Valid cases: 46
Invalid: 264

Pre question

CONTROL INFORMATION [TO BE COMPLETED BEFORE INTERVIEW]

Type of establishment (a8)

File: hungary_2013_full_data

Overview

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

Valid cases: 46
Invalid: 264

Pre question

CONTROL INFORMATION [TO BE COMPLETED BEFORE INTERVIEW]

Literal question

Type of establishment

Interviewer instructions

Type of establishment (a8)

File: hungary_2013_full_data

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

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

File: hungary_2013_full_data

Overview

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

Valid cases: 46
Invalid: 264

Pre question

CONTROL INFORMATION [TO BE COMPLETED BEFORE INTERVIEW]

Interviewer instructions

Information taken from the screener questionnaire

Establishment's fin. statements prepared separately from other establishmen (a10)

File: hungary_2013_full_data

Overview

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

Valid cases: 46
Invalid: 264

Pre question

CONTROL INFORMATION [TO BE COMPLETED BEFORE INTERVIEW]

Interviewer instructions

Information taken from the screener questionnaire

If HQ (a11)

File: hungary_2013_full_data

Overview

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

Valid cases: 46
Invalid: 264

Pre question

CONTROL INFORMATION [TO BE COMPLETED BEFORE INTERVIEW]

Interviewer instructions

Information taken from the screener questionnaire

Number of establishments included in the financial statements kept in HQ (a11a)

File: hungary_2013_full_data

Overview

Type: Discrete
Format: numeric
Width: 3
Decimals: 0
Range: -9-260

Valid cases: 46
Invalid: 264

Pre question

CONTROL INFORMATION [TO BE COMPLETED BEFORE INTERVIEW]

Literal question

Number of establishments - counting the headquarters - included in the financial statements kept in HQ

Interviewer number (a12)

File: hungary_2013_full_data

Overview

Type: Discrete
Format: numeric
Width: 6
Decimals: 0
Range: -9-900787

Valid cases: 310
Invalid: 0

Pre question

CONTROL INFORMATION [TO BE COMPLETED BEFORE INTERVIEW]

Literal question

Interviewer code

Interviewer instructions

Information taken from the screener questionnaire

aSupervisor number (a13)

File: hungary_2013_full_data

Overview

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

Valid cases: 310
Invalid: 0

Pre question

CONTROL INFORMATION [TO BE COMPLETED BEFORE INTERVIEW]

Literal question

Supervisor code

Interviewer instructions

Information taken from the screener questionnaire

Time face-to-face main interview starts: Day (a14d)

File: hungary_2013_full_data

Overview

Time face-to-face main interview starts: Day (a14d)

File: hungary_2013_full_data

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

Valid cases: 310
 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

Time face-to-face main interview starts: Month (a14m)

File: hungary_2013_full_data

Overview

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

Valid cases: 310
 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

Time face-to-face main interview starts: Year (a14y)

File: hungary_2013_full_data

Overview

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

Valid cases: 310
 Invalid: 0

Pre question

CONTROL INFORMATION [TO BE COMPLETED BEFORE INTERVIEW]

Literal question

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

Interviewer instructions

Self-explanatory

Time face-to-face main interview starts: Hour (a14h)

File: hungary_2013_full_data

Time face-to-face main interview starts: Hour (a14h)

File: hungary_2013_full_data

Overview

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

Valid cases: 310
 Invalid: 0

Pre question

CONTROL INFORMATION [TO BE COMPLETED BEFORE INTERVIEW]

Literal question

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

Interviewer instructions

Self-explanatory

Time face-to-face main interview starts: Minutes (a14min)

File: hungary_2013_full_data

Overview

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

Valid cases: 310
 Invalid: 0

Pre question

CONTROL INFORMATION [TO BE COMPLETED BEFORE INTERVIEW]

Literal question

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

Interviewer instructions

Self-explanatory

Firm's current legal status (b1)

File: hungary_2013_full_data

Overview

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

Valid cases: 310
 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

Firm's current legal status (b1)

File: hungary_2013_full_data

If answer is 3 then SKIP TO B.2

Interviewer instructions

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

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

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

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

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

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

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

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

Firm's current legal status (Other) (b1x)

File: hungary_2013_full_data

Overview

Type: Discrete

Valid cases: 0

Format: character

Width: 1

Literal question

What is this firm's current legal status?

% of this firm owned by the largest owner(s) (b3)

File: hungary_2013_full_data

Overview

Type: Discrete

Valid cases: 310

Format: numeric

Invalid: 0

Width: 3

Decimals: 0

Range: -9-100

Literal question

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

% owned by private domestic individuals (b2a)

File: hungary_2013_full_data

Overview

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

Valid cases: 310
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 (b2b)

File: hungary_2013_full_data

Overview

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

Valid cases: 310
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: hungary_2013_full_data

Overview

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

Valid cases: 310
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: hungary_2013_full_data

Overview

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

Valid cases: 310
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%

Amongst the owners of the firm (b4)

File: hungary_2013_full_data

Overview

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

Valid cases: 310
Invalid: 0

Literal question

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

Interviewer instructions

Self-Explanatory

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

File: hungary_2013_full_data

Overview

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

Valid cases: 163
Invalid: 147

Literal question

What percentage of the firm is owned by females?

How was the firm established? (ECAq5)

File: hungary_2013_full_data

Overview

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: -8-6

Valid cases: 310
Invalid: 0

Pre question

SHOW CARD

Literal question

How was this firm established?

How was the firm established (Other) (ECAq5x)

File: hungary_2013_full_data

Overview

Type: Discrete
Format: character
Width: 98

Valid cases: 2
Invalid: 0

Literal question

How was this firm established?

In what yr did this establishment begin operations? (b5)

File: hungary_2013_full_data

Overview

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

Valid cases: 310
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.

Full-time employees employed by the establishment at the start of operations (b6)

File: hungary_2013_full_data

Overview

Type: Discrete
Format: numeric
Width: 4
Decimals: 0
Range: -9-2300

Valid cases: 310
Invalid: 0

Literal question

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

Interviewer instructions

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

Establishment formally registered when it began operations? (b6a)

File: hungary_2013_full_data

Overview

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

Valid cases: 310
Invalid: 0

Literal question

Establishment formally registered when it began operations? (b6a)

File: hungary_2013_full_data

Was this establishment formally registered when it began operations?

Interviewer instructions

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

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

XXXXXXX "Ministry or department"

Year of formal registration of the establishment (b6b)

File: hungary_2013_full_data

Overview

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

Valid cases: 310
Invalid: 0

Literal question

In what year was this establishment formally registered?

Post question

INTERVIEWER: PROVIDE FOUR DIGITS FOR YEAR.

Interviewer instructions

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

Top Manager's number of yrs of experience working in this sector (b7)

File: hungary_2013_full_data

Overview

Type: Discrete
Format: numeric
Width: 4
Decimals: 0
Range: -8-9998

Valid cases: 310
Invalid: 0

Literal question

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

Interviewer instructions

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

Female Top Manager? (b7a)

File: hungary_2013_full_data

Overview

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

Valid cases: 310
Invalid: 0

Female Top Manager? (b7a)

File: hungary_2013_full_data

Literal question

Is the Top Manager female?

Have an internationally-recognized quality certification? (b8)

File: hungary_2013_full_data

Overview

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

Valid cases: 310
Invalid: 0

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.

Submit application to obtain an electrical connection over last 2 yrs? (c3)

File: hungary_2013_full_data

Overview

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

Valid cases: 310
Invalid: 0

Pre question

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

Literal question

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

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.

Number of days it took to obtain electrical connection (c4)

File: hungary_2013_full_data

Overview

Number of days it took to obtain electrical connection (c4)

File: hungary_2013_full_data

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

Valid cases: 22
Invalid: 288

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/requested to obtain electrical connection? (c5)

File: hungary_2013_full_data

Overview

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

Valid cases: 22
Invalid: 288

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

Power outages over last fiscal yr? (c6)

File: hungary_2013_full_data

Overview

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

Valid cases: 310
Invalid: 0

Literal question

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

c7. "number of power outages over last fiscal yr (c7)

File: hungary_2013_full_data

Overview

c7. "number of power outages over last fiscal yr (c7)

File: hungary_2013_full_data

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

Valid cases: 65
Invalid: 245

Literal question

In a typical month, over fiscal year [insert last complete fiscal year], how many power outages did this establishment experience?

Post question

IF 0, GO TO QUESTION C.10

Interviewer instructions

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

Average duration of power outages (c8)

File: hungary_2013_full_data

Overview

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: -9-36

Valid cases: 44
Invalid: 266

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.

% of total annual sales lost due to power outages (c9a)

File: hungary_2013_full_data

Overview

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

Valid cases: 52
Invalid: 258

Literal question

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

Loss as percent of total annual sales due to power outages

Post question

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

Interviewer instructions

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

Annual losses due to power outages (LCU) (c9b)

File: hungary_2013_full_data

Overview

Type: Discrete
Format: numeric
Width: 8
Decimals: 0
Range: -9-88000000

Valid cases: 14
Invalid: 296

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.

Own or share a generator over last fiscal yr? (c10)

File: hungary_2013_full_data

Overview

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

Valid cases: 310
Invalid: 0

Literal question

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

Interviewer instructions

Establishment owns or shares a generator. Self-explanatory

% of establishment's electricity from generator(s) owned/shared (c11)

File: hungary_2013_full_data

Overview

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

Valid cases: 27
Invalid: 283

Literal question

In fiscal year [insert last complete fiscal year], what percent of this establishment's electricity came from a generator or generators that the establishment owned or shared?

Interviewer instructions

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

Submit application to obtain a water connection over last 2 yrs? (c12)

File: hungary_2013_full_data

Submit application to obtain a water connection over last 2 yrs? (c12)

File: hungary_2013_full_data

Overview

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

Valid cases: 310
Invalid: 0

Literal question

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

Interviewer instructions

Application for water connection. Self-explanatory

Number of days it took to obtain water connection (c13)

File: hungary_2013_full_data

Overview

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

Valid cases: 12
Invalid: 298

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

Informal gift/ payment expected/requested to obtain water connection? (c14)

File: hungary_2013_full_data

Overview

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

Valid cases: 12
Invalid: 298

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.

Insufficient water supply for production over last fiscal yr? (c15)

File: hungary_2013_full_data

Overview

Insufficient water supply for production over last fiscal yr? (c15)

File: hungary_2013_full_data

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

Valid cases: 99
Invalid: 211

Literal question

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

Interviewer instructions

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

Insufficient water supply over last fiscal yr (c16)

File: hungary_2013_full_data

Overview

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

Valid cases: 0
Invalid: 310

Literal question

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

Interviewer instructions

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

Average duration of incidents of insufficient water supply (c17)

File: hungary_2013_full_data

Overview

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

Valid cases: 0
Invalid: 310

Literal question

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

Interviewer instructions

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

Use e-mail to communicate with clients or suppliers? (c22a)

File: hungary_2013_full_data

Overview

Use e-mail to communicate with clients or suppliers? (c22a)

File: hungary_2013_full_data

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

Valid cases: 310
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.

Have its own website? (c22b)

File: hungary_2013_full_data

Overview

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

Valid cases: 310
Invalid: 0

Literal question

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

Interviewer instructions

E-mail and website use.

Web page should be considered as part of the website.

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

High-speed Internet connection on establishment's premises? (c23)

File: hungary_2013_full_data

Overview

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

Valid cases: 310
Invalid: 0

Literal question

Does this establishment have a high-speed Internet connection on its premises?

Interviewer instructions

High-speed, Internet connection is defined as Internet connection that is faster than using a telephone line with a modem.

Does this establishment currently use cell phones for the operations of thi (c28)

File: hungary_2013_full_data

Overview

Does this establishment currently use cell phones for the operations of thi (c28)

File: hungary_2013_full_data

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

Valid cases: 310
Invalid: 0

Literal question

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

Electricity - obstacle to current operations (c30a)

File: hungary_2013_full_data

Overview

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

Valid cases: 310
Invalid: 0

Pre question

SHOW CARD

Literal question

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

Interviewer instructions

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

Change in total costs if electricity no longer an obstacle (ECAc31a1)

File: hungary_2013_full_data

Overview

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

Valid cases: 94
Invalid: 216

Literal question

Would your total annual costs increase, remain the same or decrease over the next fiscal year if electricity is no longer an obstacle?

Expected % increase in total costs - electricity no obstacle (ECAc31a2)

File: hungary_2013_full_data

Overview

Expected % increase in total costs - electricity no obstacle (ECAc31a2)

File: hungary_2013_full_data

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

Valid cases: 13
Invalid: 297

Literal question

By what percentage would your total annual costs INCREASE in the next fiscal year?

Expected % decrease in total costs - electricity no obstacle (ECAc31a3)

File: hungary_2013_full_data

Overview

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

Valid cases: 11
Invalid: 299

Literal question

By what percentage would your total annual costs DECREASE in the next fiscal year?

Telecommunications - obstacle to current operations (c30b)

File: hungary_2013_full_data

Overview

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

Valid cases: 310
Invalid: 0

Pre question

SHOW CARD

Literal question

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

Interviewer instructions

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

Establishment's main product/service last fiscal yr (d1a1x)

File: hungary_2013_full_data

Overview

Type: Discrete
Format: character
Width: 244

Valid cases: 310

Pre question

Establishment's main product/service last fiscal yr (d1a1x)

File: hungary_2013_full_data

READ THE FOLLOWING TO THE RESPONDENT BEFORE PROCEEDING:

The next topic to be covered is how and where this establishment makes its sales.

Literal question

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

Interviewer instructions

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

The 4-digit ISIC code that best applies to the main product/service (d1a2)

File: hungary_2013_full_data

Overview

Type: Discrete
Format: numeric
Width: 4
Decimals: 0
Range: -9-9000

Valid cases: 310
Invalid: 0

Interviewer instructions

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

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

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

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

For the codes use United Nations ISIC Rev.3.1.

Share of main product/service in total sales (d1a3)

File: hungary_2013_full_data

Overview

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

Valid cases: 310
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.

Total annual sales last fiscal yr (LCU) (d2)

File: hungary_2013_full_data

Total annual sales last fiscal yr (LCU) (d2)

File: hungary_2013_full_data

Overview

Type: Discrete
Format: numeric
Width: 12
Decimals: 0
Range: -9-222620000000

Valid cases: 310
Invalid: 0

Literal question

In fiscal year [insert last complete fiscal year], what were this establishment's total annual sales?

Interviewer instructions

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

Total annual sales last fiscal yr (string) (d2x)

File: hungary_2013_full_data

Overview

Type: Discrete
Format: character
Width: 99

Valid cases: 310

Literal question

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

Interviewer instructions

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

Total annual sales 3 yrs ago (LCU) (n3)

File: hungary_2013_full_data

Overview

Type: Discrete
Format: numeric
Width: 12
Decimals: 0
Range: -9-236400000000

Valid cases: 310
Invalid: 0

Literal question

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

Interviewer instructions

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

National sales as a % of total annual sales (d3a)

File: hungary_2013_full_data

National sales as a % of total annual sales (d3a)

File: hungary_2013_full_data

Overview

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

Valid cases: 310
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 [insert last complete fiscal year], what percent of this establishment's sales were:
National sales

Post question

IF 100, GO TO QUESTION D.10a

Interviewer instructions

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

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

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

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

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

Indirect exports as a % of total annual sales (d3b)

File: hungary_2013_full_data

Overview

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

Valid cases: 310
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 [insert last complete fiscal year], what percent of this establishment's sales were:
Indirect exports (sold domestically to third party that exports products)

Post question

IF 100, GO TO QUESTION D.8

Interviewer instructions

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

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

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

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

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

Direct exports as a % of total annual sales (d3c)

File: hungary_2013_full_data

Overview

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

Valid cases: 310
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 [insert last complete fiscal year], what percent of this establishment's sales were:
Direct exports

Post question

IF 0, GO TO QUESTION D.8

Interviewer instructions

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

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

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

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

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

Average number of days to clear customs in last fiscal yr (direct export) (d4)

File: hungary_2013_full_data

Overview

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

Valid cases: 31
Invalid: 279

Literal question

In fiscal year [insert last complete fiscal year], when this establishment exported goods directly, how many days did it take on average from the time this establishment's goods arrived at their main point of exit (e.g., port, airport) until the time these goods cleared customs?

Interviewer instructions

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

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

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

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

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

% of value of products exported directly lost in transit - theft (d6)

File: hungary_2013_full_data

Overview

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

Valid cases: 31
Invalid: 279

Literal question

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

% of value of products exported directly lost in transit - breakage/spoilage (d7)

File: hungary_2013_full_data

Overview

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

Valid cases: 31
Invalid: 279

Literal question

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

Year of exporting directly or indirectly for the first time (d8)

File: hungary_2013_full_data

Overview

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

Valid cases: 77
Invalid: 233

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.

% of value of products for domestic markets lost in transit - theft (d10)

File: hungary_2013_full_data

Overview

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

Valid cases: 310
Invalid: 0

Literal question

% of value of products for domestic markets lost in transit - theft (d10)

File: hungary_2013_full_data

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

% of value of products for domestic markets lost in transit - breakage/spoi (d11)

File: hungary_2013_full_data

Overview

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

Valid cases: 308
Invalid: 2

Literal question

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

% of national sales to government/government agencies (ECAq15a)

File: hungary_2013_full_data

Overview

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

Valid cases: 99
Invalid: 211

Literal question

In fiscal year [insert last complete fiscal year], what percentage of your national sales were to government or government agencies, excluding state-owned enterprises?

Domestic material inputs or supplies as a % of all material inputs or supp (d12a)

File: hungary_2013_full_data

Overview

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

Valid cases: 99
Invalid: 211

Pre question

SHOW CARD

Literal question

In fiscal year [insert last complete fiscal year], as a proportion of all of the material inputs or supplies purchased that year, what percent of this establishment's material inputs or supplies were:
Material inputs or supplies of domestic origin

Interviewer instructions

Domestic material inputs or supplies as a % of all material inputs or supp (d12a)

File: hungary_2013_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%

Foreign material inputs or supplies as a % of all material inputs or suppl (d12b)

File: hungary_2013_full_data

Overview

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

Valid cases: 99
Invalid: 211

Pre question

SHOW CARD

Literal question

In fiscal year [insert last complete fiscal year], as a proportion of all of the material inputs or supplies purchased that year, what percent of this establishment's material inputs or supplies were:
Material inputs or supplies of foreign origin

Post question

IF 0, GO TO QUESTION D16

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%

Direct import of material inputs or supplies purchased in last fiscal yr? (d13)

File: hungary_2013_full_data

Overview

Direct import of material inputs or supplies purchased in last fiscal yr? (d13)

File: hungary_2013_full_data

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

Valid cases: 61
Invalid: 249

Literal question

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

Post question

If answer is No or Don't Know then GO TO QUESTION D16

Interviewer instructions

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

Average number of days to clear customs in last fiscal yr (direct import) (d14)

File: hungary_2013_full_data

Overview

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

Valid cases: 29
Invalid: 281

Literal question

In fiscal year [insert last complete fiscal year], when this establishment imported material inputs or supplies (from outside the EU for European Union members), how many days did it take on average from the time goods arrived to their point of entry (e.g. port, airport) until the time these goods could be claimed from customs?

Interviewer instructions

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

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

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

Average days of inventory of most important input (d16)

File: hungary_2013_full_data

Overview

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

Valid cases: 99
Invalid: 211

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

Average days of inventory of most important input (d16)

File: hungary_2013_full_data

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.

At the present time (d17)

File: hungary_2013_full_data

Overview

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

Valid cases: 108
Invalid: 202

Literal question

At the present time, when this establishment receives its main sales item, on average, how many days of inventory measured in days of sales, does this establishment keep?

Post question

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

Interviewer instructions

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

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

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

Transport - obstacle to current operations (d30a)

File: hungary_2013_full_data

Overview

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

Valid cases: 310
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

Transport - obstacle to current operations (d30a)

File: hungary_2013_full_data

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

Customs and trade regulations - obstacle to current operations (d30b)

File: hungary_2013_full_data

Overview

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

Valid cases: 310
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

Change in total costs if customs and trade regulations are no longer a (ECAd31b1)

File: hungary_2013_full_data

Overview

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

Valid cases: 73
Invalid: 237

Literal question

Would your total annual costs increase, remain the same or decrease over the next fiscal year if customs and trade regulations are no longer an obstacle?

Expected % increase in total costs - customs and trade regulations no (ECAd31b2)

File: hungary_2013_full_data

Overview

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

Valid cases: 18
Invalid: 292

Literal question

By what percentage would your total annual costs INCREASE in the next fiscal year?

Expected % decrease in total costs - customs and trade regulations no (ECAd31b3)

File: hungary_2013_full_data

Overview

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

Valid cases: 4
Invalid: 306

Literal question

By what percentage would your total annual costs DECREASE in the next fiscal year?

Main market for the main product/service in last fiscal yr (e1)

File: hungary_2013_full_data

Overview

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

Valid cases: 310
Invalid: 0

Pre question

SHOW CARD

Literal question

In fiscal year [insert last complete fiscal year], which of the following was the main market in which this establishment sold its main product?

Interviewer instructions

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.

Competitors for the main product/service in the main market (e2b)

File: hungary_2013_full_data

Overview

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

Valid cases: 280
Invalid: 30

Literal question

In fiscal year [insert last complete fiscal year], for the main market in which this establishment sold its main product or service, how many competitors did this establishment's main product or service face?

Technology licensed from a foreign-owned company (e6)

File: hungary_2013_full_data

Overview

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

Valid cases: 310
Invalid: 0

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.

Competition against unregistered or informal firms? (e11)

File: hungary_2013_full_data

Overview

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

Valid cases: 310
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

National (ECAq53)

File: hungary_2013_full_data

Overview

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

Valid cases: 310
Invalid: 0

Literal question

Over the last three years has this establishment received any subsidies from the national, regional or local governments or European Union sources?

Practices of informal competitors - obstacle to current operations (e30)

File: hungary_2013_full_data

Overview

Practices of informal competitors - obstacle to current operations (e30)

File: hungary_2013_full_data

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

Valid cases: 310
Invalid: 0

Pre question

SHOW CARD

Literal question

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

Interviewer instructions

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

New products/services introduced over last 3 yrs (h1)

File: hungary_2013_full_data

Overview

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

Valid cases: 310
Invalid: 0

Pre question

READ THE FOLLOWING TO THE RESPONDENT BEFORE PROCEEDING

And now we switch to a new topic. In this section "new" means new to the firm but not necessarily new to the market or other firms, and it could have been originally developed by other firms.

Literal question

During the last three years, has this establishment introduced new or significantly improved products or services? Please exclude the simple resale of new goods purchased from others and changes of a solely aesthetic nature.

Interviewer instructions

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

New products/services new to one of the establishment's markets? (h2)

File: hungary_2013_full_data

Overview

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

Valid cases: 66
Invalid: 244

Literal question

Were any of the new or significantly improved products or services of this establishment new to one of this establishment's markets?

Interviewer instructions

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

New production/supply methods introduced over last 3 yrs (h3)

File: hungary_2013_full_data

Overview

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

Valid cases: 310
Invalid: 0

Literal question

During the last three years, has this establishment introduced any new or significantly improved methods for the production or supply of products or services?

Interviewer instructions

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

New organisational/management practices or structures introduced over last 3 (h4)

File: hungary_2013_full_data

Overview

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

Valid cases: 310
Invalid: 0

Literal question

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

Interviewer instructions

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

New marketing methods introduced over last 3 yrs (h5)

File: hungary_2013_full_data

Overview

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

Valid cases: 310
Invalid: 0

Literal question

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

Interviewer instructions

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

Spending on R&D (h6)

File: hungary_2013_full_data

Overview

Spending on R&D (h6)

File: hungary_2013_full_data

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

Valid cases: 310
Invalid: 0

Literal question

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

Interviewer instructions

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

INTERVIEWER: Research and development (R&D) is defined as creative work undertaken on a systematic basis in order to increase the stock of knowledge. For example, laboratory research for a new chemical compound of paint would be research and development while market research surveys or internet surfing would not be research and development.

During the last three years (ECAh4)

File: hungary_2013_full_data

Overview

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

Valid cases: 310
Invalid: 0

Literal question

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

Interviewer instructions

INTERVIEWER: Research and development (R&D) is defined as creative work undertaken on a systematic basis in order to increase the stock of knowledge. For example, laboratory research for a new chemical compound of paint would be research and development while market research surveys or internet surfing would not be research and development.

During the last three years (ECAh8)

File: hungary_2013_full_data

Overview

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

Valid cases: 310
Invalid: 0

Literal question

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

Capacity utilisation in last fiscal yr (f1)

File: hungary_2013_full_data

Overview

Capacity utilisation in last fiscal yr (f1)

File: hungary_2013_full_data

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

Valid cases: 99
Invalid: 211

Literal question

In fiscal year [insert last complete fiscal year], what was this establishment's output produced as a proportion of the maximum output possible if using all facilities available (capacity utilization)?

Interviewer instructions

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

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

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

Typical hours of operation in a week (f2)

File: hungary_2013_full_data

Overview

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

Valid cases: 99
Invalid: 211

Literal question

In fiscal year [insert last complete fiscal year], how many hours per week did this establishment normally operate?

Interviewer instructions

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

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

Land - % owned by this establishment (g1a)

File: hungary_2013_full_data

Overview

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

Valid cases: 310
Invalid: 0

Literal question

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

Land - % rented or leased by this establishment (g1b)

File: hungary_2013_full_data

Land - % rented or leased by this establishment (g1b)

File: hungary_2013_full_data

Overview

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

Valid cases: 310
Invalid: 0

Literal question

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

Land - % Other (g1c)

File: hungary_2013_full_data

Overview

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

Valid cases: 310
Invalid: 0

Literal question

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

Submit application to obtain a construction-related permit over last 2 yrs? (g2)

File: hungary_2013_full_data

Overview

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

Valid cases: 310
Invalid: 0

Literal question

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

Interviewer instructions

Application for construction permit. Self-explanatory

Number of days it took to obtain a construction-related permit (g3)

File: hungary_2013_full_data

Overview

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

Valid cases: 32
Invalid: 278

Literal question

Number of days it took to obtain a construction-related permit (g3)

File: hungary_2013_full_data

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/requested to obtain construction-related per (g4)

File: hungary_2013_full_data

Overview

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

Valid cases: 32
Invalid: 278

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

What is the total selling area of this establishment? - Area (g5a)

File: hungary_2013_full_data

Overview

Type: Discrete
Format: numeric
Width: 7
Decimals: 0
Range: -9-9999999

Valid cases: 108
Invalid: 202

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.

What is the total selling area of this establishment? - Units (g5b)

File: hungary_2013_full_data

Overview

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: -8-4

Valid cases: 108
Invalid: 202

Literal question

What is the total selling area of this establishment?
SPECIFY UNITS

Interviewer instructions

What is the total selling area of this establishment? - Units (g5b)

File: hungary_2013_full_data

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

Other (g5bx)

File: hungary_2013_full_data

Overview

Type: Discrete
Format: character
Width: 10

Valid cases: 0
Invalid: 0

Literal question

What is the total selling area of this establishment?
SPECIFY UNITS

Buildings occupied - % owned by this establishment (g6a)

File: hungary_2013_full_data

Overview

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

Valid cases: 310
Invalid: 0

Pre question

SHOW CARD

Literal question

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

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%

Buildings occupied - % rented or leased by this establishment (g6b)

File: hungary_2013_full_data

Overview

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

Valid cases: 310
Invalid: 0

Pre question

SHOW CARD

Literal question

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

Interviewer instructions

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

Buildings occupied - % Other (g6c)

File: hungary_2013_full_data

Overview

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

Valid cases: 310
Invalid: 0

Pre question

SHOW CARD

Literal question

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

Interviewer instructions

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

Access to land - obstacle to current operations (g30a)

File: hungary_2013_full_data

Overview

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

Valid cases: 310
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

Pay for security in last fiscal yr? (i1)

File: hungary_2013_full_data

Overview

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

Valid cases: 310
Invalid: 0

Pre question

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

Literal question

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

Interviewer instructions

Pay for security. Self-explanatory

% of total annual sales for security (i2a)

File: hungary_2013_full_data

Overview

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

Valid cases: 73
Invalid: 237

Literal question

In fiscal year [insert last complete fiscal year], what percent of this establishment's total annual sales was paid for security, or what was the total annual cost of security?
Percent of total annual sales for security

Interviewer instructions

PROVIDE EITHER ONE OR THE OTHER, NOT BOTH

How much pay for security. Self-explanatory

Total annual cost of security (LCU) (i2b)

File: hungary_2013_full_data

Overview

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

Valid cases: 54
Invalid: 256

Literal question

In fiscal year [insert last complete fiscal year], what percent of this establishment's total annual sales was paid for security, or what was the total annual cost of security?
Total annual cost of security

Interviewer instructions

How much pay for security. Self-explanatory

PROVIDE EITHER ONE OR THE OTHER, NOT BOTH

Losses as a result of theft (i3)

File: hungary_2013_full_data

Overview

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

Valid cases: 310
Invalid: 0

Literal question

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

Interviewer instructions

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

Losses due to theft (i4a)

File: hungary_2013_full_data

Losses due to theft (i4a)

File: hungary_2013_full_data

Overview

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

Valid cases: 17
Invalid: 293

Literal question

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

Interviewer instructions

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

PROVIDE EITHER ONE OR THE OTHER, NOT BOTH

Total annual value of losses due to theft (i4b)

File: hungary_2013_full_data

Overview

Type: Discrete
Format: numeric
Width: 9
Decimals: 0
Range: -9-300000000

Valid cases: 21
Invalid: 289

Literal question

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

Interviewer instructions

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

PROVIDE EITHER ONE OR THE OTHER, NOT BOTH

Crime (i30)

File: hungary_2013_full_data

Overview

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

Valid cases: 310
Invalid: 0

Pre question

SHOW CARD

Literal question

Using the response options on the card; To what degree is Crime, Theft and Disorder an obstacle to the current operations of this establishment?

Interviewer instructions

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

Change in total costs if crime (ECAi31a1)

File: hungary_2013_full_data

Overview

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

Valid cases: 74
Invalid: 236

Literal question

Would your total annual costs increase, remain the same or decrease over the next fiscal year if crime, theft, and disorder is no longer an obstacle?

Expected % increase in total costs - crime (ECAi31a2)

File: hungary_2013_full_data

Overview

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

Valid cases: 18
Invalid: 292

Literal question

By what percentage would your total annual costs INCREASE in the next fiscal year?

Expected % decrease in total costs - crime (ECAi31a3)

File: hungary_2013_full_data

Overview

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

Valid cases: 9
Invalid: 301

Literal question

By what percentage would your total annual costs DECREASE in the next fiscal year?

Paid after delivery - % of total annual purchases of material inputs/serv (k1c)

File: hungary_2013_full_data

Overview

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

Valid cases: 310
Invalid: 0

Literal question

In fiscal year [insert last complete fiscal year], what percentage of material inputs or services were purchased on credit - paid after delivery?

Paid after delivery - % of total annual sales of goods and services (k2c)

File: hungary_2013_full_data

Overview

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

Valid cases: 310
Invalid: 0

Pre question

SHOW CARD

Literal question

In fiscal year [insert last complete fiscal year], what percent of this establishment's total annual sales of its goods or services were: Paid for after delivery?

Interviewer instructions

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

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

2) INTERVIEWER: CHECK THAT TOTAL SUMS TO 100%

Working capital - % Internal funds/Retained earnings (k3a)

File: hungary_2013_full_data

Overview

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

Valid cases: 310
Invalid: 0

Literal question

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

Working capital - % Borrowed from banks (private and state-owned) (k3bc)

File: hungary_2013_full_data

Overview

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

Valid cases: 310
Invalid: 0

Literal question

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

Borrowed from banks (private and state-owned)

Working capital - % Borrowed from non-bank financial institutions (k3e)

File: hungary_2013_full_data

Overview

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

Valid cases: 310
Invalid: 0

Literal question

Over fiscal year [insert last complete fiscal year], please estimate the proportion of this establishment's working capital that was financed from each of the following sources?
Borrowed from non-bank financial institutions which include microfinance institutions, credit cooperatives, credit unions, or finance companies.

Working capital - % Purchases on credit from suppliers (k3f)

File: hungary_2013_full_data

Overview

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

Valid cases: 310
Invalid: 0

Literal question

Over fiscal year [insert last complete fiscal year], please estimate the proportion of this establishment's working capital that was financed from each of the following sources?
Purchases on credit from suppliers and advances from customers

Working capital - % Other (k3hd)

File: hungary_2013_full_data

Overview

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

Valid cases: 310
Invalid: 0

Literal question

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

Purchase of fixed assets in last fiscal yr? (k4)

File: hungary_2013_full_data

Overview

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

Valid cases: 310
Invalid: 0

Purchase of fixed assets in last fiscal yr? (k4)

File: hungary_2013_full_data

Literal question

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

Interviewer instructions

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

Spending on purchases of machinery (n5a)

File: hungary_2013_full_data

Overview

Type: Discrete
Format: numeric
Width: 10
Decimals: 0
Range: -9-1000000000

Valid cases: 110
Invalid: 200

Literal question

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

Interviewer instructions

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

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

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

Spending on purchases of land and buildings (LCU) (n5b)

File: hungary_2013_full_data

Overview

Type: Discrete
Format: numeric
Width: 9
Decimals: 0
Range: -9-157000000

Valid cases: 110
Invalid: 200

Literal question

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

Interviewer instructions

Spending on purchases of land and buildings (LCU) (n5b)

File: hungary_2013_full_data

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

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

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

Fixed assets - % Internal funds or retained earnings (k5a)

File: hungary_2013_full_data

Overview

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

Valid cases: 110
Invalid: 200

Pre question

SHOW CARD

Literal question

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

Internal funds or retained earnings

Interviewer instructions

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

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

2) INTERVIEWER: CHECK THAT TOTAL SUMS TO 100%

Fixed assets - % Owners' contribution or issued new equity shares (k5i)

File: hungary_2013_full_data

Overview

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

Valid cases: 110
Invalid: 200

Pre question

SHOW CARD

Literal question

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

Owners' contribution or issued new equity shares

Interviewer instructions

Fixed assets - % Owners' contribution or issued new equity shares (k5i)

File: hungary_2013_full_data

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

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

2) INTERVIEWER: CHECK THAT TOTAL SUMS TO 100%

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

File: hungary_2013_full_data

Overview

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

Valid cases: 110
Invalid: 200

Literal question

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

Fixed assets - % Borrowed from non-bank financial institutions (k5e)

File: hungary_2013_full_data

Overview

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

Valid cases: 110
Invalid: 200

Literal question

Over fiscal year [insert last complete fiscal year], please estimate the proportion of this establishment's total purchase of fixed assets that was financed from each of the following sources:
Borrowed from non-bank financial institutions which include microfinance institutions, credit cooperatives, credit unions, or finance companies

Fixed assets - % Purchases on credit from suppliers (k5f)

File: hungary_2013_full_data

Overview

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

Valid cases: 110
Invalid: 200

Pre question

Fixed assets - % Purchases on credit from suppliers (k5f)

File: hungary_2013_full_data

SHOW CARD

Literal question

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

Purchases on credit from suppliers and advances from customers

Interviewer instructions

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

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

2) INTERVIEWER: CHECK THAT TOTAL SUMS TO 100%

Fixed assets - % Other (k5hdj)

File: hungary_2013_full_data

Overview

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

Valid cases: 110
Invalid: 200

Literal question

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

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

Leasing of fixed assets in last fiscal yr? (ECAk4a)

File: hungary_2013_full_data

Overview

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

Valid cases: 310
Invalid: 0

Literal question

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

Checking or savings account? (k6)

File: hungary_2013_full_data

Overview

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

Valid cases: 310
Invalid: 0

Literal question

Checking or savings account? (k6)

File: hungary_2013_full_data

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

Overdraft facility? (k7)

File: hungary_2013_full_data

Overview

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

Valid cases: 310
Invalid: 0

Literal question

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

Interviewer instructions

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

Line of credit or a loan from a financial institution? (k8)

File: hungary_2013_full_data

Overview

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

Valid cases: 310
Invalid: 0

Literal question

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

Post question

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

Interviewer instructions

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 most recent line of credit/lo (k9)

File: hungary_2013_full_data

Overview

Type of financial institution that granted the most recent line of credit/lo (k9)

File: hungary_2013_full_data

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

Valid cases: 125
Invalid: 185

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

Bank that provided the most recent line of credit/loan (ECAk9a)

File: hungary_2013_full_data

Overview

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

Valid cases: 116
Invalid: 194

Year of approval of the most recent line of credit/loan (k10)

File: hungary_2013_full_data

Overview

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

Valid cases: 125
Invalid: 185

Literal question

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

Interviewer instructions

INTERVIEWER: WRITE YEAR USING 4 DIGITS.

Value of the most recent line of credit/loan at the time of approval (LCU) (k11)

File: hungary_2013_full_data

Overview

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

Valid cases: 125
Invalid: 185

Literal question

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

Value of the most recent line of credit/loan at the time of approval (LCU) (k11)

File: hungary_2013_full_data

Interviewer instructions

Value of the loan. Self-explanatory

Currency of the most recent line of credit/loan (ECAq46f)

File: hungary_2013_full_data

Overview

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: -8-4

Valid cases: 125
Invalid: 185

Literal question

In what currency is the most recent line of credit or loan denominated?

Currency of the most recent line of credit/loan (Other) (ECAq46fx)

File: hungary_2013_full_data

Overview

Type: Discrete
Format: character
Width: 24

Valid cases: 5

Literal question

In what currency is the most recent line of credit or loan denominated?
Other

Annual nominal interest rate of the most recent line of credit/loan (ECAq46d)

File: hungary_2013_full_data

Overview

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: -9-35

Valid cases: 125
Invalid: 185

Literal question

What is the annual nominal interest rate (in percent) of the most recent line of credit or loan?

Interviewer instructions

(INTERVIEWER: If the respondent says that the interest rate is variable, please ask the respondent to calculate the average annual interest rate)

Original duration of the most recent line of credit/loan in months (ECAq46e)

File: hungary_2013_full_data

Original duration of the most recent line of credit/loan in months (ECAq46e)

File: hungary_2013_full_data

Overview

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

Valid cases: 125
Invalid: 185

Literal question

What was the original duration of the most recent line of credit or loan in months?

Collateral required for the most recent line of credit/loan? (k13)

File: hungary_2013_full_data

Overview

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

Valid cases: 125
Invalid: 185

Literal question

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

Interviewer instructions

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

Collateral - Land (k14a)

File: hungary_2013_full_data

Overview

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

Valid cases: 91
Invalid: 219

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.

Collateral - Machinery and equipment including movables (k14b)

File: hungary_2013_full_data

Overview

Collateral - Machinery and equipment including movables (k14b)

File: hungary_2013_full_data

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

Valid cases: 91
Invalid: 219

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

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.

Collateral - Accounts receivable and inventories (k14c)

File: hungary_2013_full_data

Overview

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

Valid cases: 91
Invalid: 219

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.

Collateral - Personal assets of owner (house (k14d)

File: hungary_2013_full_data

Overview

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

Valid cases: 91
Invalid: 219

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.

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

File: hungary_2013_full_data

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

File: hungary_2013_full_data

Overview

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

Valid cases: 91
Invalid: 219

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.

Approx. collateral value required for the most recent line of credit/loan (k15a)

File: hungary_2013_full_data

Overview

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

Valid cases: 91
Invalid: 219

Literal question

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

Outstanding balance on the most recent line of credit/loan (LCU) (ECAk15a1)

File: hungary_2013_full_data

Overview

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

Valid cases: 125
Invalid: 185

Literal question

What is the outstanding balance on this most recent line of credit or loan?

Total number of outstanding loans/lines of credit held by this establishment (k15b)

File: hungary_2013_full_data

Overview

Total number of outstanding loans/lines of credit held by this establishme (k15b)

File: hungary_2013_full_data

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

Valid cases: 125
Invalid: 185

Literal question

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

Total value of outstanding loans/lines of credit held by this establishmen (k15c)

File: hungary_2013_full_data

Overview

Type: Discrete
Format: numeric
Width: 11
Decimals: 0
Range: -9-100000000000

Valid cases: 41
Invalid: 269

Literal question

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

Outstanding personal loans used to finance establishment's business activi (k15d)

File: hungary_2013_full_data

Overview

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

Valid cases: 310
Invalid: 0

Literal question

At this time, does the owner of this establishment have any outstanding personal loans that are used to finance this establishment's business activities?

Apply for any loans/lines of credit in last fiscal yr? (k16)

File: hungary_2013_full_data

Overview

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

Valid cases: 310
Invalid: 0

Literal question

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

Interviewer instructions

Apply for any loans/lines of credit in last fiscal yr? (k16)

File: hungary_2013_full_data

Apply for new loans in last year. Self-explanatory

Main reason for not applying for line of credit/loan (ECAk17)

File: hungary_2013_full_data

Overview

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

Valid cases: 221
Invalid: 89

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

INTERVIEWER: ONE ANSWER ONLY

Outcome of the most recent application for line of credit/loan (k20a)

File: hungary_2013_full_data

Overview

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

Valid cases: 76
Invalid: 234

Literal question

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

Annual financial statements checked and certified by an external auditor? (k21)

File: hungary_2013_full_data

Overview

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

Valid cases: 310
Invalid: 0

Literal question

In fiscal year [insert last complete fiscal year], did this establishment have its annual financial statements checked and certified by an external auditor?

Interviewer instructions

Certification of financial statements by external auditor. Self-explanatory

Access to finance - obstacle to current operations (k30)

File: hungary_2013_full_data

Overview

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

Valid cases: 310
Invalid: 0

Literal question

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

Plaintiff or defendant in court in the last 3 yrs? (ECAq31e)

File: hungary_2013_full_data

Overview

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

Valid cases: 310
Invalid: 0

Pre question

READ THE FOLLOWING TO THE RESPONDENT BEFORE PROCEEDING: The following questions assess how establishments, such as this one, deal with government officials and their agencies.

Literal question

Has this establishment been to court as a plaintiff or as a defendant in the last three years?

h7a. "the court system is fair (h7a)

File: hungary_2013_full_data

Overview

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

Valid cases: 310
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

The court system is quick (ECAj1b)

File: hungary_2013_full_data

Overview

The court system is quick (ECAj1b)

File: hungary_2013_full_data

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

Valid cases: 310
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 quick."

Interviewer instructions

Self-explanatory

The court system is able to enforce its decisions (ECAj1c)

File: hungary_2013_full_data

Overview

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

Valid cases: 310
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 able to enforce its decisions."

Interviewer instructions

Self-explanatory

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

File: hungary_2013_full_data

Overview

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

Valid cases: 310
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.

Visited or inspected by tax officials over last yr? (j3)

File: hungary_2013_full_data

Overview

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

Valid cases: 310
Invalid: 0

Literal question

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

Interviewer instructions

Visitations and inspections from tax inspectorate officials. Self-explanatory

Number of inspections by/required meetings with tax officials over last yr (j4)

File: hungary_2013_full_data

Overview

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: -9-26

Valid cases: 178
Invalid: 132

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

Informal gift/payment expected/requested in meetings/tax inspections? (j5)

File: hungary_2013_full_data

Overview

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

Valid cases: 178
Invalid: 132

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

Secured or attempted to secure a government contract over last yr? (j6a)

File: hungary_2013_full_data

Overview

Secured or attempted to secure a government contract over last yr? (j6a)

File: hungary_2013_full_data

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

Valid cases: 310
Invalid: 0

Literal question

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

Interviewer instructions

Self-explanatory

% of contract value typically paid to secure a government contract (j6)

File: hungary_2013_full_data

Overview

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

Valid cases: 18
Invalid: 292

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

% of total annual sales paid as informal payment/gift (j7a)

File: hungary_2013_full_data

Overview

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

Valid cases: 245
Invalid: 65

Literal question

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

Percent of total annual sales paid as informal payment

Interviewer instructions

% of total annual sales paid as informal payment/gift (j7a)

File: hungary_2013_full_data

PROVIDE EITHER ONE OR THE OTHER, NOT BOTH

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

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

2) Sensitive question, no clarification can be offered

Total annual informal payment (LCU) (j7b)

File: hungary_2013_full_data

Overview

Type: Discrete
Format: numeric
Width: 12
Decimals: 0
Range: -9-1000000000000

Valid cases: 65
Invalid: 245

Literal question

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

Total annual informal payment

Interviewer instructions

PROVIDE EITHER ONE OR THE OTHER, NOT BOTH

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

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

2) Sensitive question, no clarification can be offered

Submit application to obtain an import license over last 2 yrs? (j10)

File: hungary_2013_full_data

Overview

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

Valid cases: 310
Invalid: 0

Literal question

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

Interviewer instructions

Application for import license Self-explanatory

Number of days it took to obtain import license (j11)

File: hungary_2013_full_data

Overview

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

Valid cases: 9
Invalid: 301

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

Informal gift/ payment expected/requested to obtain import license? (j12)

File: hungary_2013_full_data

Overview

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

Valid cases: 9
Invalid: 301

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

Submit application to obtain an operating license over last 2 yrs? (j13)

File: hungary_2013_full_data

Overview

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

Valid cases: 310
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

Number of days it took to obtain operating license (j14)

File: hungary_2013_full_data

Overview

Number of days it took to obtain operating license (j14)

File: hungary_2013_full_data

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

Valid cases: 25
Invalid: 285

Literal question

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

Interviewer instructions

Wait for operating license Self-explanatory

Informal gift/ payment expected/requested to obtain operating license? (j15)

File: hungary_2013_full_data

Overview

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

Valid cases: 25
Invalid: 285

Literal question

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

Tax rates - obstacle to current operations (j30a)

File: hungary_2013_full_data

Overview

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

Valid cases: 310
Invalid: 0

Pre question

- 1) SHOW CARD
- 2) ROTATE OPTIONS

Literal question

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

Tax rates

Interviewer instructions

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

Tax administration - obstacle to current operations (j30b)

File: hungary_2013_full_data

Overview

Tax administration - obstacle to current operations (j30b)

File: hungary_2013_full_data

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

Valid cases: 310
Invalid: 0

Pre question

- 1) SHOW CARD
- 2) ROTATE OPTIONS

Literal question

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

Tax administration

Interviewer instructions

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

Change in total costs if tax administration no longer an obstacle (ECAj31b1)

File: hungary_2013_full_data

Overview

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

Valid cases: 172
Invalid: 138

Literal question

Would your total annual costs increase, remain the same or decrease over the next fiscal year if tax administration is no longer an obstacle?

Expected % increase in total costs - tax administration no obstacle (ECAj31b2)

File: hungary_2013_full_data

Overview

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

Valid cases: 36
Invalid: 274

Literal question

By what percentage would your total annual costs INCREASE in the next fiscal year?

Expected % decrease in total costs - tax administration no obstacle (ECAj31b3)

File: hungary_2013_full_data

Overview

Expected % decrease in total costs - tax administration no obstacle (ECAj31b3)

File: hungary_2013_full_data

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

Valid cases: 41
Invalid: 269

Literal question

By what percentage would your total annual costs DECREASE in the next fiscal year?

Business licensing and permits - obstacle to current operations (j30c)

File: hungary_2013_full_data

Overview

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

Valid cases: 310
Invalid: 0

Pre question

- 1) SHOW CARD
- 2) ROTATE OPTIONS

Literal question

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

Business licensing and permits

Interviewer instructions

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

Change in total costs if business licensing and permits no longer an obstacle (ECAj31c1)

File: hungary_2013_full_data

Overview

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

Valid cases: 89
Invalid: 221

Literal question

Would your total annual costs increase, remain the same or decrease over the next fiscal year if business licensing and permits are no longer an obstacle?

Expected % increase in total costs - business licensing and permits no (ECAj31c2)

File: hungary_2013_full_data

Expected % increase in total costs - business licensing and permits no (ECAj31c2)

File: hungary_2013_full_data

Overview

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

Valid cases: 15
Invalid: 295

Literal question

By what percentage would your total annual costs INCREASE in the next fiscal year?

Expected % decrease in total costs - business licensing and permits no (ECAj31c3)

File: hungary_2013_full_data

Overview

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

Valid cases: 12
Invalid: 298

Literal question

By what percentage would your total annual costs DECREASE in the next fiscal year?

Political instability - obstacle to current operations (j30e)

File: hungary_2013_full_data

Overview

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

Valid cases: 310
Invalid: 0

Pre question

SHOW CARD

Literal question

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

Interviewer instructions

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

Corruption - obstacle to current operations (j30f)

File: hungary_2013_full_data

Overview

Corruption - obstacle to current operations (j30f)

File: hungary_2013_full_data

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

Valid cases: 310
Invalid: 0

Pre question

SHOW CARD

Literal question

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

Interviewer instructions

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

Change in total costs if corruption no longer an obstacle (ECAj31f1)

File: hungary_2013_full_data

Overview

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

Valid cases: 93
Invalid: 217

Literal question

Would your total annual costs increase, remain the same or decrease over the next fiscal year if corruption is no longer an obstacle?

Expected % increase in total costs - corruption no obstacle (ECAj31f2)

File: hungary_2013_full_data

Overview

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

Valid cases: 27
Invalid: 283

Literal question

By what percentage would your total annual costs INCREASE in the next fiscal year?

Expected % decrease in total costs - corruption no obstacle (ECAj31f3)

File: hungary_2013_full_data

Overview

Expected % decrease in total costs - corruption no obstacle (ECAj31f3)

File: hungary_2013_full_data

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

Valid cases: 9
Invalid: 301

Literal question

By what percentage would your total annual costs DECREASE in the next fiscal year?

Courts - obstacle to current operations (h30)

File: hungary_2013_full_data

Overview

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

Valid cases: 310
Invalid: 0

Pre question

SHOW CARD

Literal question

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

Interviewer instructions

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

Change in total costs if courts no longer an obstacle (ECAh31a1)

File: hungary_2013_full_data

Overview

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

Valid cases: 48
Invalid: 262

Literal question

Would your total annual costs increase, remain the same or decrease over the next fiscal year if courts are no longer an obstacle?

Expected % increase in total costs - courts no obstacle (ECAh31a2)

File: hungary_2013_full_data

Overview

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

Valid cases: 5
Invalid: 305

Literal question

Expected % increase in total costs - courts no obstacle (ECAh31a2)

File: hungary_2013_full_data

By what percentage would your total annual costs INCREASE in the next fiscal year?

Expected % decrease in total costs - courts no obstacle (ECAh31a3)

File: hungary_2013_full_data

Overview

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

Valid cases: 4
 Invalid: 306

Literal question

By what percentage would your total annual costs DECREASE in the next fiscal year?

Frequency of informal payments/gifts to get things done (ECAq39)

File: hungary_2013_full_data

Overview

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

Valid cases: 310
 Invalid: 0

Pre question

- 1) READ THE FOLLOWING TO THE RESPONDENT BEFORE PROCEEDING: To conclude the topic on regulations
- 2) SHOW CARD

Literal question

Thinking about officials, would you say the following statement is always, usually, frequently, sometimes, seldom or never true?

It is common for firms in my line of business to have to pay some irregular "additional payments or gifts" to get things done with regard to customs, taxes, licenses, regulations, services etc

Interviewer instructions

Sensitive question, no clarification can be offered

Frequency of unofficial payments/gifts to deal with customs/imports (ECAq41a)

File: hungary_2013_full_data

Overview

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

Valid cases: 310
 Invalid: 0

Pre question

SHOW CARD

Literal question

Thinking now of unofficial payments/gifts that establishments like this one would make in a given year, please tell me how often would they make payments/gifts for the following purposes:

To deal with customs/imports

Frequency of unofficial payments/gifts to deal with customs/imports (ECAq41a)

File: hungary_2013_full_data

Interviewer instructions

Sensitive question, no clarification can be offered

Frequency of unofficial payments/gifts to deal with courts (ECAq41b)

File: hungary_2013_full_data

Overview

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

Valid cases: 310
Invalid: 0

Pre question

SHOW CARD

Literal question

Thinking now of unofficial payments/gifts that establishments like this one would make in a given year, please tell me how often would they make payments/gifts for the following purposes:
To deal with courts

Interviewer instructions

Sensitive question, no clarification can be offered

Frequency of unofficial payments/gifts to deal with taxes and tax colle (ECAq41c)

File: hungary_2013_full_data

Overview

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

Valid cases: 310
Invalid: 0

Pre question

SHOW CARD

Literal question

Thinking now of unofficial payments/gifts that establishments like this one would make in a given year, please tell me how often would they make payments/gifts for the following purposes:
To deal with taxes and tax collection

Interviewer instructions

Sensitive question, no clarification can be offered

Private payments/gifts/other benefits to Parliamentarians - direct impa (ECAq44a)

File: hungary_2013_full_data

Overview

Private payments/gifts/other benefits to Parliamentarians - direct impa (ECAq44a)

File: hungary_2013_full_data

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

Valid cases: 310
Invalid: 0

Literal question

It is often said that firms make unofficial payments/gifts, private payments or other benefits to public officials to gain advantages in the drafting of laws, decrees, regulations, and other binding government decisions. To what extent have the following practices had a direct impact on this establishment?

Private payments/gifts or other benefits to Parliamentarians to affect their votes

Interviewer instructions

Sensitive question, no clarification can be offered

Private payments/gifts/other benefits to Government officials - direct (ECAq44b)

File: hungary_2013_full_data

Overview

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

Valid cases: 310
Invalid: 0

Literal question

It is often said that firms make unofficial payments/gifts, private payments or other benefits to public officials to gain advantages in the drafting of laws, decrees, regulations, and other binding government decisions. To what extent have the following practices had a direct impact on this establishment?

Private payments/gifts or other benefits to Government officials to affect the content of government decrees

Interviewer instructions

Sensitive question, no clarification can be offered

Private payments/gifts/other benefits to local/regional officials -dire (ECAq44c)

File: hungary_2013_full_data

Overview

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

Valid cases: 310
Invalid: 0

Literal question

It is often said that firms make unofficial payments/gifts, private payments or other benefits to public officials to gain advantages in the drafting of laws, decrees, regulations, and other binding government decisions. To what extent have the following practices had a direct impact on this establishment?

Private payments/gifts or other benefits to local or regional government officials to affect their votes or content of government decrees

Interviewer instructions

Sensitive question, no clarification can be offered

Number of times an external consultant hired in last 3 fiscal yrs (ECAr16a)

File: hungary_2013_full_data

Overview

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

Valid cases: 310
Invalid: 0

Literal question

In the last three complete fiscal years, how many times has this establishment hired an external consultant (such as management consultant, engineer, architect, accountant)?

Business skills improvements (ECAr17a)

File: hungary_2013_full_data

Overview

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

Valid cases: 77
Invalid: 233

Literal question

What kind of consulting services were provided?

Business skills improvements (finance, marketing, communication, basic HR, business plan)

Business process improvements (ECAr17b)

File: hungary_2013_full_data

Overview

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

Valid cases: 77
Invalid: 233

Literal question

What kind of consulting services were provided?

Business process improvements (informational/accounting system or introduction of quality standard)

More sophisticated projects (ECAr17c)

File: hungary_2013_full_data

Overview

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

Valid cases: 77
Invalid: 233

Literal question

What kind of consulting services were provided?

More sophisticated projects (restructuring, feasibility study, environmental management and energy efficiency)

Any external consultants hired from local consulting firms? (ECAr18)

File: hungary_2013_full_data

Overview

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

Valid cases: 77
Invalid: 233

Literal question

Were any of these external consultants hired from local consulting firms?

Main reason the establishment did not hire an external consultant (ECAr20)

File: hungary_2013_full_data

Overview

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

Valid cases: 214
Invalid: 96

Pre question

SHOW CARD

Literal question

What was the main reason why this establishment did not hire an external consultant?

Main reason the establishment did not hire an external consultant (Other (ECAr20x)

File: hungary_2013_full_data

Overview

Type: Discrete
Format: character
Width: 20

Valid cases: 1

Literal question

What was the main reason why this establishment did not hire an external consultant? Other

Permanent (l1)

File: hungary_2013_full_data

Overview

Type: Discrete
Format: numeric
Width: 4
Decimals: 0
Range: -9-2300

Valid cases: 310
Invalid: 0

Pre question

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

Permanent (l1)

File: hungary_2013_full_data

Literal question

At the end of fiscal year [insert last complete fiscal year], how many permanent, full-time employees did this establishment employ? Please include all employees and managers

Post question

INTERVIEWER: include interviewee if applicable

Interviewer instructions

Number of permanent, full-time employees last complete fiscal year are defined as all paid employees that are contracted for a term of one or more fiscal years and/or have a guaranteed renewal of their employment contract and that work up to 8 or more hours per day.

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

Permanent (l2)

File: hungary_2013_full_data

Overview

Type: Discrete
Format: numeric
Width: 4
Decimals: 0
Range: -9-1292

Valid cases: 310
Invalid: 0

Literal question

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

Post question

INTERVIEWER: include interviewee if applicable

Interviewer instructions

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

Permanent (l3a)

File: hungary_2013_full_data

Overview

Type: Discrete
Format: numeric
Width: 3
Decimals: 0
Range: -9-665

Valid cases: 99
Invalid: 211

Pre question

INTERVIEWER: READ EACH CATEGORY

Literal question

At the end of fiscal year [insert last complete fiscal year], how many permanent, full-time employees were:
Production employees

Interviewer instructions

Permanent (l3a)

File: hungary_2013_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.

Permanent (l3b)

File: hungary_2013_full_data

Overview

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

Valid cases: 99
Invalid: 211

Pre question

INTERVIEWER: READ EACH CATEGORY

Literal question

At the end of fiscal year [insert last complete fiscal year], how many permanent, full-time employees were:
Non-production employees [e.g., managers, administration, sales]

Interviewer instructions

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

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

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

Permanent (l4a)

File: hungary_2013_full_data

Overview

Permanent (l4a)

File: hungary_2013_full_data

Type: Discrete
Format: numeric
Width: 3
Decimals: 0
Range: -9-450

Valid cases: 99
Invalid: 211

Pre question

INTERVIEWER: READ EACH CATEGORY

Literal question

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

Permanent (l4b)

File: hungary_2013_full_data

Overview

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

Valid cases: 99
Invalid: 211

Pre question

INTERVIEWER: READ EACH CATEGORY

Literal question

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

At the end of fiscal year XXXX (l5)

File: hungary_2013_full_data

Overview

Type: Discrete
Format: numeric
Width: 4
Decimals: 0
Range: -9-2185

Valid cases: 211
Invalid: 99

Literal question

At the end of fiscal year [insert last complete fiscal year], how many permanent full-time employees of this establishment for the following categories were female?

Female permanent full-time production workers at the end of last fiscal yr (l5a)

File: hungary_2013_full_data

Overview

Type: Discrete
Format: numeric
Width: 3
Decimals: 0
Range: -9-300

Valid cases: 99
Invalid: 211

Literal question

At the end of fiscal year [insert last complete fiscal year], how many permanent full-time employees of this establishment for the following categories were female?

Female permanent full-time production employees

Interviewer instructions

Self explanatory

Female permanent full-time non-production workers at the end of last fiscal (l5b)

File: hungary_2013_full_data

Overview

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

Valid cases: 99
Invalid: 211

Literal question

At the end of fiscal year [insert last complete fiscal year], how many permanent full-time employees of this establishment for the following categories were female?

Female permanent full-time non-production employees

Interviewer instructions

Self explanatory

Temporary (l6)

File: hungary_2013_full_data

Overview

Type: Discrete
Format: numeric
Width: 3
Decimals: 0
Range: -9-343

Valid cases: 310
Invalid: 0

Literal question

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

Post question

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

Interviewer instructions

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

Female temporary (l6a)

File: hungary_2013_full_data

Overview

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

Valid cases: 71
Invalid: 239

Literal question

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

Average employment (l8)

File: hungary_2013_full_data

Overview

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

Valid cases: 71
Invalid: 239

Literal question

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

Interviewer instructions

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

Average number of yrs of education of typical production worker (l9a1)

File: hungary_2013_full_data

Overview

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

Valid cases: 99
Invalid: 211

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

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

File: hungary_2013_full_data

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

File: hungary_2013_full_data

Overview

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: -9-16

Valid cases: 102
Invalid: 208

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

% of full time employees who completed a university degree (ECAq69)

File: hungary_2013_full_data

Overview

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

Valid cases: 310
Invalid: 0

Literal question

What percent of this establishment's labor force employed at the end of fiscal year [insert last complete fiscal year] had a university degree?

Formal training programs for permanent (l10)

File: hungary_2013_full_data

Overview

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

Valid cases: 310
Invalid: 0

Literal question

Over fiscal year [insert last complete fiscal year], did this establishment have formal training programs for its permanent, full-time employees?

Interviewer instructions

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

% of production full-time permanent employees that received formal training (l11a)

File: hungary_2013_full_data

Overview

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

Valid cases: 12
Invalid: 298

Literal question

Referring to the training programs run over fiscal year [insert last complete fiscal year], what percent of permanent, full-time employees of the following categories received formal training?
Production full-time permanent employees trained

Interviewer instructions

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

% of non-production full-time permanent employees that received formal training (l11b)

File: hungary_2013_full_data

Overview

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

Valid cases: 12
Invalid: 298

Literal question

Referring to the training programs run over fiscal year [insert last complete fiscal year], what percent of permanent, full-time employees of the following categories received formal training?
Non-production full-time permanent employees trained

Interviewer instructions

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

Labor regulations - obstacle to current operations (l30a)

File: hungary_2013_full_data

Overview

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

Valid cases: 310
Invalid: 0

Pre question

SHOW CARD

Literal question

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

Interviewer instructions

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

Change in total costs if labor regulations no longer an obstacle (ECAI31a1)

File: hungary_2013_full_data

Overview

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

Valid cases: 146
Invalid: 164

Literal question

Would your total annual costs increase, remain the same or decrease over the next fiscal year if labor regulations are no longer an obstacle?

Expected % increase in total costs - labor regulations no obstacle (ECAI31a2)

File: hungary_2013_full_data

Overview

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

Valid cases: 26
Invalid: 284

Literal question

By what percentage would your total annual costs INCREASE in the next fiscal year?

Expected % decrease in total costs - labor regulations no obstacle (ECAI31a3)

File: hungary_2013_full_data

Overview

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

Valid cases: 30
Invalid: 280

Literal question

By what percentage would your total annual costs DECREASE in the next fiscal year?

Inadequately educated workforce - obstacle to current operations (I30b)

File: hungary_2013_full_data

Overview

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

Valid cases: 310
Invalid: 0

Pre question

Inadequately educated workforce - obstacle to current operations (I30b)

File: hungary_2013_full_data

SHOW CARD

Literal question

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

Interviewer instructions

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

Change in total sales if inadequately educated workforce no longer an obstacle (ECAI31b1)

File: hungary_2013_full_data

Overview

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

Valid cases: 94
Invalid: 216

Literal question

Would your total annual sales increase, remain the same or decrease over the next fiscal year if an inadequately educated workforce is no longer an obstacle?

Expected % increase in total sales - inadequately educated workforce no (ECAI31b2)

File: hungary_2013_full_data

Overview

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

Valid cases: 18
Invalid: 292

Literal question

By what percentage would your total annual sales INCREASE in the next fiscal year?

Expected % decrease in total sales - inadequately educated workforce no (ECAI31b3)

File: hungary_2013_full_data

Overview

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

Valid cases: 19
Invalid: 291

Literal question

By what percentage would your total annual sales DECREASE in the next fiscal year?

Business environment - biggest obstacle faced (m1a)

File: hungary_2013_full_data

Overview

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

Valid cases: 310
Invalid: 0

Pre question

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

Literal question

By looking at card [insert card number] can you tell me which of the elements of the business environment included in the list, if any, currently represents the biggest obstacle faced by this establishment?

Interviewer instructions

INTERVIEWER: ONE ANSWER ONLY

Card rotation number (pre-defined) (m1d)

File: hungary_2013_full_data

Overview

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: -8-3

Valid cases: 310
Invalid: 0

Pre question

SHOW CARD

Literal question

By looking at card [insert card number] can you tell me which of the elements of the business environment included in the list, if any, currently represents the biggest obstacle faced by this establishment?

Rotation (option 1, 2 or 3)

Total cost of labor (LCU) (n2a)

File: hungary_2013_full_data

Overview

Type: Discrete
Format: numeric
Width: 10
Decimals: 0
Range: -9-5091509000

Valid cases: 310
Invalid: 0

Pre question

1) READ THE FOLLOWING TO THE RESPONDENT BEFORE PROCEEDING: The purpose of the following questions is to allow us to estimate the productivity of establishments like this one. Estimates are made at the aggregate level so the information you provide below will be compiled with the information from other establishments. It is important that this information be as accurate as possible. The individual data are treated as confidential - the identity of your establishment will not be revealed at any point. Please provide the following information from the financial statements of this establishment.
2) READ OUT

Literal question

For fiscal year [insert last complete fiscal year], please provide the following information about this establishment:
Total annual cost of labor (including wages, salaries, bonuses, social security payments)

Interviewer instructions

Total cost of labor (LCU) (n2a)

File: hungary_2013_full_data

Total cost of labor, including wages, salaries and benefits is the total annual wages and all annual benefits, including food, transport, social security (i.e. pensions, medical insurance, and unemployment insurance).

Raw materials and intermediate goods (M) is the cost of all inputs in the production activity. This is usually an item directly taken from the financial statements

Total annual cost of finished goods and materials purchased to resell: (S) is the cost of all finished goods and materials purchased to be resold.

Fuel (M) is the total annual cost of all fuels consumed for heat, power, transportation, or the generation of electricity. Do not include the estimated costs of fuels, such as sawdust or blast furnace gas, produced as a byproduct of your manufacturing activities. Include anthracite and bituminous coal, coke, natural and manufactured gas, fuel oil, liquefied petroleum gas, gasoline, and all other fuels, including purchased steam. Be sure to include fuel used to power delivery trucks, fork lifts, or other motor vehicles associated with the establishment.

Electricity is the total annual cost of electric energy purchased from public or private utility companies or received from other establishments that belong to the same firm. Exclude the value of electricity generated and used at this establishment.

Total annual depreciation is the amortization of fixed assets due to the wearing down and/or obsolescence

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

File: hungary_2013_full_data

Overview

Type: Discrete
Format: numeric
Width: 10
Decimals: 0
Range: -9-9086755000

Valid cases: 99
Invalid: 211

Literal question

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

Interviewer instructions

Total cost of labor, including wages, salaries and benefits is the total annual wages and all annual benefits, including food, transport, social security (i.e. pensions, medical insurance, and unemployment insurance).

Raw materials and intermediate goods (M) is the cost of all inputs in the production activity. This is usually an item directly taken from the financial statements

Total annual cost of finished goods and materials purchased to resell: (S) is the cost of all finished goods and materials purchased to be resold.

Fuel (M) is the total annual cost of all fuels consumed for heat, power, transportation, or the generation of electricity. Do not include the estimated costs of fuels, such as sawdust or blast furnace gas, produced as a byproduct of your manufacturing activities. Include anthracite and bituminous coal, coke, natural and manufactured gas, fuel oil, liquefied petroleum gas, gasoline, and all other fuels, including purchased steam. Be sure to include fuel used to power delivery trucks, fork lifts, or other motor vehicles associated with the establishment.

Electricity is the total annual cost of electric energy purchased from public or private utility companies or received from other establishments that belong to the same firm. Exclude the value of electricity generated and used at this establishment.

Total annual depreciation is the amortization of fixed assets due to the wearing down and/or obsolescence

Total costs of fuel (LCU) (n2f)

File: hungary_2013_full_data

Overview

Type: Discrete
Format: numeric
Width: 10
Decimals: 0
Range: -9-1000000000

Valid cases: 99
Invalid: 211

Literal question

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

Total annual costs of fuel

Interviewer instructions

Total cost of labor, including wages, salaries and benefits is the total annual wages and all annual benefits, including food, transport, social security (i.e. pensions, medical insurance, and unemployment insurance).

Raw materials and intermediate goods (M) is the cost of all inputs in the production activity. This is usually an item directly taken from the financial statements

Total annual cost of finished goods and materials purchased to resell: (S) is the cost of all finished goods and materials purchased to be resold.

Fuel (M) is the total annual cost of all fuels consumed for heat, power, transportation, or the generation of electricity. Do not include the estimated costs of fuels, such as sawdust or blast furnace gas, produced as a byproduct of your manufacturing activities. Include anthracite and bituminous coal, coke, natural and manufactured gas, fuel oil, liquefied petroleum gas, gasoline, and all other fuels, including purchased steam. Be sure to include fuel used to power delivery trucks, fork lifts, or other motor vehicles associated with the establishment.

Electricity is the total annual cost of electric energy purchased from public or private utility companies or received from other establishments that belong to the same firm. Exclude the value of electricity generated and used at this establishment.

Total annual depreciation is the amortization of fixed assets due to the wearing down and/or obsolescence

Total costs of electricity (LCU) (n2b)

File: hungary_2013_full_data

Overview

Type: Discrete
Format: numeric
Width: 10
Decimals: 0
Range: -9-2704100000

Valid cases: 310
Invalid: 0

Literal question

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

Total annual costs of electricity

Interviewer instructions

Total costs of electricity (LCU) (n2b)

File: hungary_2013_full_data

Total cost of labor, including wages, salaries and benefits is the total annual wages and all annual benefits, including food, transport, social security (i.e. pensions, medical insurance, and unemployment insurance).

Raw materials and intermediate goods (M) is the cost of all inputs in the production activity. This is usually an item directly taken from the financial statements

Total annual cost of finished goods and materials purchased to resell: (S) is the cost of all finished goods and materials purchased to be resold.

Fuel (M) is the total annual cost of all fuels consumed for heat, power, transportation, or the generation of electricity. Do not include the estimated costs of fuels, such as sawdust or blast furnace gas, produced as a byproduct of your manufacturing activities. Include anthracite and bituminous coal, coke, natural and manufactured gas, fuel oil, liquefied petroleum gas, gasoline, and all other fuels, including purchased steam. Be sure to include fuel used to power delivery trucks, fork lifts, or other motor vehicles associated with the establishment.

Electricity is the total annual cost of electric energy purchased from public or private utility companies or received from other establishments that belong to the same firm. Exclude the value of electricity generated and used at this establishment.

Total annual depreciation is the amortization of fixed assets due to the wearing down and/or obsolescence

Total rental cost of machinery (n2ra)

File: hungary_2013_full_data

Overview

Type: Discrete
Format: numeric
Width: 10
Decimals: 0
Range: -9-2500000000

Valid cases: 99
Invalid: 211

Literal question

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

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

Total rental cost of land and buildings (n2rb)

File: hungary_2013_full_data

Overview

Type: Discrete
Format: numeric
Width: 10
Decimals: 0
Range: -9-1000000000

Valid cases: 99
Invalid: 211

Literal question

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

Other cost of production not included above (n2j)

File: hungary_2013_full_data

Overview

Other cost of production not included above (n2j)

File: hungary_2013_full_data

Type: Discrete
Format: numeric
Width: 10
Decimals: 0
Range: -9-8000000000

Valid cases: 99
Invalid: 211

Literal question

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

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

File: hungary_2013_full_data

Overview

Type: Discrete
Format: numeric
Width: 10
Decimals: 0
Range: -9-3236000000

Valid cases: 109
Invalid: 201

Literal question

For fiscal year [insert last complete fiscal year], please provide the following information about this establishment:
Total annual cost of finished goods/materials bought to resell

Interviewer instructions

Total cost of labor, including wages, salaries and benefits is the total annual wages and all annual benefits, including food, transport, social security (i.e. pensions, medical insurance, and unemployment insurance).

Raw materials and intermediate goods (M) is the cost of all inputs in the production activity. This is usually an item directly taken from the financial statements

Total annual cost of finished goods and materials purchased to resell: (S) is the cost of all finished goods and materials purchased to be resold.

Fuel (M) is the total annual cost of all fuels consumed for heat, power, transportation, or the generation of electricity. Do not include the estimated costs of fuels, such as sawdust or blast furnace gas, produced as a byproduct of your manufacturing activities. Include anthracite and bituminous coal, coke, natural and manufactured gas, fuel oil, liquefied petroleum gas, gasoline, and all other fuels, including purchased steam. Be sure to include fuel used to power delivery trucks, fork lifts, or other motor vehicles associated with the establishment.

Electricity is the total annual cost of electric energy purchased from public or private utility companies or received from other establishments that belong to the same firm. Exclude the value of electricity generated and used at this establishment.

Total annual depreciation is the amortization of fixed assets due to the wearing down and/or obsolescence

Net book value of machinery (n6a)

File: hungary_2013_full_data

Overview

Type: Discrete
Format: numeric
Width: 11
Decimals: 0
Range: -9-25000000000

Valid cases: 100
Invalid: 210

Literal question

Net book value of machinery (n6a)

File: hungary_2013_full_data

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

Interviewer instructions

Net book value equals the purchase value minus depreciation.

The net book value represents the actual cost of assets at the time they were acquired, including all costs incurred in making the assets usable (such as transportation and installation) minus depreciation accumulated since the date of purchase. Included in the assets are all buildings, structures, machinery, and equipment (production, office, and transportation equipment) for which depreciation reserves are maintained. Accordingly, the value of assets at the end of the year includes the value of construction in progress.

Net book value of land and buildings (LCU) (n6b)

File: hungary_2013_full_data

Overview

Type: Discrete
Format: numeric
Width: 11
Decimals: 0
Range: -9-18700000000

Valid cases: 99
Invalid: 211

Literal question

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

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.

Replacement cost for machinery (n7a)

File: hungary_2013_full_data

Overview

Type: Discrete
Format: numeric
Width: 10
Decimals: 0
Range: -9-2000000000

Valid cases: 99
Invalid: 211

Literal question

Hypothetically, if this establishment were to purchase the assets it uses now, in their current condition, how much would they cost?
Machinery, vehicles, and equipment

Interviewer instructions

This question is designed to ascertain the market value of the establishment's assets. Data on equipment is the most important. You can ask the manager to estimate the market value if all of the equipment, land and buildings were sold on the open market. If the respondent states that there is no market, ask how much the respondent would be willing to pay for the capital, knowing what it can produce in its current condition. Estimate how much it would cost to buy machinery in the current market which is similar in terms of age and characteristics. This estimate is to give an indication of the capital intensity of the firm. Keep in mind that it is one of the most important questions on the questionnaire.

Replacement cost for land and buildings (LCU) (n7b)

File: hungary_2013_full_data

Overview

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

Valid cases: 99
Invalid: 211

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.

Expectations about annual sales in next fiscal yr (ECAs1a)

File: hungary_2013_full_data

Overview

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

Valid cases: 310
Invalid: 0

Literal question

In the next fiscal year, do you expect this establishment's annual sales to increase, stay the same or decrease?

% of expected increase in annual sales in the next fiscal yr (ECAs1b)

File: hungary_2013_full_data

Overview

Type: Discrete
Format: numeric
Width: 3
Decimals: 0
Range: -9-300

Valid cases: 71
Invalid: 239

Literal question

By what percentage do you expect this establishment's annual sales to INCREASE?

% of expected decrease in annual sales in the next fiscal yr (ECAs1c)

File: hungary_2013_full_data

Overview

% of expected decrease in annual sales in the next fiscal yr (ECAs1c)

File: hungary_2013_full_data

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

Valid cases: 65
Invalid: 245

Literal question

By what percentage do you expect this establishment's annual sales to DECREASE?

Perception of corruption - Town no. 1 (vin1a)

File: hungary_2013_full_data

Overview

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

Valid cases: 310
Invalid: 0

Pre question

- 1) THE FOLLOWING QUESTION IS AIMED AT UNDERSTANDING HOW BUSINESS PERCEIVE THE INFORMAL PAYMENTS
- 2) SHOW CARD
- 3) READ OUT

Literal question

Imagine there are 5 towns, and in each town please imagine some firm which is of similar size as yours. The firm needs to get some permit from the authorities. The situation with informal payments somewhat differs across the towns. In town #1, it is not difficult to obtain the permit without giving a bribe, but an informal payment can facilitate or speed up obtaining the permit. Would you say that in this town, corruption is an obstacle to the current operations of the firm? If yes, to which degree?

Perception of corruption - Town no. 2 (vin1b)

File: hungary_2013_full_data

Overview

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

Valid cases: 310
Invalid: 0

Pre question

- 1) THE FOLLOWING QUESTION IS AIMED AT UNDERSTANDING HOW BUSINESS PERCEIVE THE INFORMAL PAYMENTS
- 2) SHOW CARD
- 3) READ OUT

Literal question

Imagine there are 5 towns, and in each town please imagine some firm which is of similar size as yours. The firm needs to get some permit from the authorities. The situation with informal payments somewhat differs across the towns. In town #2, the bureaucrats never take bribes. It is possible to get the permit following the rules, but it takes quite a long time. Would you say that in this town, the law-obedience of the bureaucrats is an obstacle to the current operations of the firm? (If yes, to which degree?)

Perception of corruption - Town no. 3 (vin1c)

File: hungary_2013_full_data

Overview

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

Valid cases: 310
Invalid: 0

Pre question

- 1) THE FOLLOWING QUESTION IS AIMED AT UNDERSTANDING HOW BUSINESS PERCEIVE THE INFORMAL PAYMENTS
- 2) SHOW CARD
- 3) READ OUT

Literal question

Imagine there are 5 towns, and in each town please imagine some firm which is of similar size as yours. The firm needs to get some permit from the authorities. The situation with informal payments somewhat differs across the towns. In town #3, it is very difficult to obtain permit without the informal payments. But even when you make a payment, the success is not guaranteed. Would you say that in this town, corruption is an obstacle to the current operations of the firm? (If yes, to which degree?)

Perception of corruption - Town no. 4 (vin1d)

File: hungary_2013_full_data

Overview

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

Valid cases: 310
Invalid: 0

Pre question

- 1) THE FOLLOWING QUESTION IS AIMED AT UNDERSTANDING HOW BUSINESS PERCEIVE THE INFORMAL PAYMENTS
- 2) SHOW CARD
- 3) READ OUT

Literal question

Imagine there are 5 towns, and in each town please imagine some firm which is of similar size as yours. The firm needs to get some permit from the authorities. The situation with informal payments somewhat differs across the towns. In town #4, it is very difficult to obtain permit without the informal payments. But when you make a payment, the success is guaranteed. Would you say that in this town, corruption is an obstacle to the current operations of the firm? (If yes, to which degree?)

Perception of corruption - Town no. 5 (vin1e)

File: hungary_2013_full_data

Overview

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

Valid cases: 310
Invalid: 0

Pre question

- 1) THE FOLLOWING QUESTION IS AIMED AT UNDERSTANDING HOW BUSINESS PERCEIVE THE INFORMAL PAYMENTS
- 2) SHOW CARD
- 3) READ OUT

Literal question

Perception of corruption - Town no. 5 (vin1e)

File: hungary_2013_full_data

Imagine there are 5 towns, and in each town please imagine some firm which is of similar size as yours. The firm needs to get some permit from the authorities. The situation with informal payments somewhat differs across the towns.

In town #5, the situation in general is the same as in town #4. Besides that, it is known that the upper-level bureaucracy of this town is involved in illegal activities. Would you say that in this town, corruption is an obstacle to the current operations of the firm? (If yes, to which degree?)

Main respondent's yrs with the firm (a15a2a)

File: hungary_2013_full_data

Overview

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: -8-55

Valid cases: 310
Invalid: 0

Interviewer instructions

Please complete the following information about the interviewee(s)

Main respondent's yrs in the position (ECAa15a4a)

File: hungary_2013_full_data

Overview

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: -8-40

Valid cases: 310
Invalid: 0

Interviewer instructions

Please complete the following information about the interviewee(s)

Main respondent's gender (a15a3a)

File: hungary_2013_full_data

Overview

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

Valid cases: 310
Invalid: 0

Interviewer instructions

Please complete the following information about the interviewee(s)

Second respondent's yrs with the firm (a15a2b)

File: hungary_2013_full_data

Overview

Second respondent's yrs with the firm (a15a2b)

File: hungary_2013_full_data

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: -8-16

Valid cases: 310
Invalid: 0

Interviewer instructions

Please complete the following information about the interviewee(s)

Second respondent's yrs in the position (ECAa15a4b)

File: hungary_2013_full_data

Overview

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: -8-16

Valid cases: 310
Invalid: 0

Interviewer instructions

Please complete the following information about the interviewee(s)

Second respondent's gender (a15a3b)

File: hungary_2013_full_data

Overview

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

Valid cases: 310
Invalid: 0

Post question

THE SURVEY ENDS HERE.
THANK YOU VERY MUCH FOR YOUR COOPERATION.

Interviewer instructions

Please complete the following information about the interviewee(s)

Third respondent's yrs with the firm (a15a2c)

File: hungary_2013_full_data

Overview

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: -8--7

Valid cases: 310
Invalid: 0

Interviewer instructions

Please complete the following information about the interviewee(s)

Third respondent's yrs in the position (ECAa15a4c)

File: hungary_2013_full_data

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: -8--7

Valid cases: 310
 Invalid: 0

Interviewer instructions

Please complete the following information about the interviewee(s)

Third respondent's gender (a15a3c)

File: hungary_2013_full_data

Overview

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

Valid cases: 310
 Invalid: 0

Interviewer instructions

Please complete the following information about the interviewee(s)

Time face-to-face main interview ends: Day (a15d)

File: hungary_2013_full_data

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: -8-31

Valid cases: 310
 Invalid: 0

Literal question

Time face-to-face interview ends

Time face-to-face main interview ends: Month (a15m)

File: hungary_2013_full_data

Overview

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

Valid cases: 310
 Invalid: 0

Literal question

Time face-to-face interview ends

Time face-to-face main interview ends: Year (a15y)

File: hungary_2013_full_data

Time face-to-face main interview ends: Year (a15y)

File: hungary_2013_full_data

Overview

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

Valid cases: 310
 Invalid: 0

Literal question

Time face-to-face interview ends

Time face-to-face main interview ends: Hour (a15h)

File: hungary_2013_full_data

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: -8-20

Valid cases: 310
 Invalid: 0

Literal question

Time face-to-face interview ends

Time face-to-face main interview ends: Minutes (a15min)

File: hungary_2013_full_data

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: -8-59

Valid cases: 310
 Invalid: 0

Literal question

Time face-to-face interview ends

Truthfulness of responses to questions regarding opinions and perceptions (a16)

File: hungary_2013_full_data

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: -8-3

Valid cases: 310
 Invalid: 0

Pre question

INTERVIEWERS PLEASE ANSWER AT END OF THE INTERVIEW

Literal question

It is my perception that the responses to the questions regarding opinions and perceptions:

Truthful

Somewhat truthful

Not truthful

Accuracy of responses to questions regarding figures (a17)

File: hungary_2013_full_data

Overview

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: -8-4

Valid cases: 310
Invalid: 0

Literal question

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

Questionnaire completion information (a18)

File: hungary_2013_full_data

Overview

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: -8-3

Valid cases: 310
Invalid: 0

Pre question

SUPERVISORS PLEASE ANSWER

Literal question

This questionnaire was completed in:
One visit in face-to-face interview with one person
One visit in face-to-face interview with different managers/staff
Several visits

Post question

If answer is 1 then STOP HERE

Estimate duration of the whole interview: Hours (a19h)

File: hungary_2013_full_data

Overview

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: -8-1

Valid cases: 10
Invalid: 300

Pre question

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

Estimated duration of the whole interview: Minutes (a19m)

File: hungary_2013_full_data

Overview

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: -8-55

Valid cases: 10
Invalid: 300

Estimated duration of the whole interview: Minutes (a19m)

File: hungary_2013_full_data

Pre question

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

Given innovation module? (innov)

File: hungary_2013_full_data

Overview

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

Valid cases: 310
 Invalid: 0

Mode of questionnaire implementation (a23)

File: hungary_2013_full_data

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: -8-4

Valid cases: 135
 Invalid: 175

Mode of questionnaire implementation (Other) (a23x)

File: hungary_2013_full_data

Overview

Type: Discrete
 Format: character
 Width: 1

Valid cases: 0

Time innovation module starts: Day (a14id)

File: hungary_2013_full_data

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: -8-29

Valid cases: 133
 Invalid: 177

Time innovation module starts: Month (a14im)

File: hungary_2013_full_data

Overview

Time innovation module starts: Month (a14im)

File: hungary_2013_full_data

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

Valid cases: 133
 Invalid: 177

Time innovation module starts: Year (a14iy)

File: hungary_2013_full_data

Overview

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

Valid cases: 133
 Invalid: 177

Time innovation module starts: Hour (a14ih)

File: hungary_2013_full_data

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: -8-20

Valid cases: 133
 Invalid: 177

Time innovation module starts: Minutes (a14imin)

File: hungary_2013_full_data

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: -8-59

Valid cases: 133
 Invalid: 177

No. of new/significantly improved products/services introduced over last (ECAo1a)

File: hungary_2013_full_data

Overview

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

Valid cases: 66
 Invalid: 244

Pre question

No. of new/significantly improved products/services introduced over last (ECAo1a)

File: hungary_2013_full_data

INTERVIEWER: PLEASE READ THE FOLLOWING TO THE RESPONDENT BEFORE PROCEEDING:

In our first interview, it was reported that your firm had introduced a new or significantly improved product in the past three years. I would now like to ask some more questions related to that.

Literal question

How many new or significantly improved products did this establishment introduce in the market over the last three years?

Post question

If NONE or DON'T KNOW, GO TO QUESTION O.7

Interviewer instructions

INTERVIEWER: THIS SECTION SHOULD BE ANSWERED BY RESPONDENTS REPORTING A NEW OR SIGNIFICANTLY IMPROVED PRODUCT OR SERVICE IN QUESTION H.1 IN THE MAIN QUESTIONNAIRE.

IF THE RESPONDENT DID NOT REPORT A NEW OR SIGNIFICANTLY IMPROVED PRODUCT OR SERVICE IN QUESTION H.1 IN THE MAIN QUESTIONNAIRE, GO TO SECTION PROCESS INNOVATION (QUESTION O.7).

Main new/significantly improved product/service (ECAo1bx)

File: hungary_2013_full_data

Overview

Type: Discrete
Format: character
Width: 140

Valid cases: 42

Main new /significantly improved product/service new to local market (ECAo2a)

File: hungary_2013_full_data

Overview

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

Valid cases: 42
Invalid: 268

Literal question

At the time of its introduction, was this establishment's main new or significantly improved product new to...?
Your local market

Post question

IF 2, GO TO QUESTION O.3

Interviewer instructions

1) INTERVIEWER: THIS SECTION SHOULD BE ANSWERED BY RESPONDENTS REPORTING A NEW OR SIGNIFICANTLY IMPROVED PRODUCT OR SERVICE IN QUESTION H.1 IN THE MAIN QUESTIONNAIRE.

IF THE RESPONDENT DID NOT REPORT A NEW OR SIGNIFICANTLY IMPROVED PRODUCT OR SERVICE IN QUESTION H.1 IN THE MAIN QUESTIONNAIRE, GO TO SECTION PROCESS INNOVATION (QUESTION O.7).

2) (INTERVIEWER: THESE MUST BE ASKED IN THE ORDER THEY APPEAR ON THE TABLE)

3) (INTERVIEWER: A product was new to the local market/[INSERT COUNTRY]/international market if the establishment was the only producer of such a product in the local market/[INSERT COUNTRY]/international market at the time of the introduction of the product.)

Main new /significantly improved product/service new to national market (ECAo2b)

File: hungary_2013_full_data

Overview

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

Valid cases: 27
Invalid: 283

Literal question

At the time of its introduction, was this establishment's main new or significantly improved product new to...?
[INSERT COUNTRY]

Post question

IF 2, GO TO QUESTION 0.3

Interviewer instructions

1) INTERVIEWER: THIS SECTION SHOULD BE ANSWERED BY RESPONDENTS REPORTING A NEW OR SIGNIFICANTLY IMPROVED PRODUCT OR SERVICE IN QUESTION H.1 IN THE MAIN QUESTIONNAIRE.
IF THE RESPONDENT DID NOT REPORT A NEW OR SIGNIFICANTLY IMPROVED PRODUCT OR SERVICE IN QUESTION H.1 IN THE MAIN QUESTIONNAIRE, GO TO SECTION PROCESS INNOVATION (QUESTION 0.7).
2) (INTERVIEWER: THESE MUST BE ASKED IN THE ORDER THEY APPEAR ON THE TABLE)
3) (INTERVIEWER: A product was new to the local market/[INSERT COUNTRY]/international market if the establishment was the only producer of such a product in the local market/[INSERT COUNTRY]/international market at the time of the introduction of the product.)

Main new /significantly improved product/service new to international market (ECAo2c)

File: hungary_2013_full_data

Overview

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

Valid cases: 19
Invalid: 291

Literal question

At the time of its introduction, was this establishment's main new or significantly improved product new to...?
International market

Interviewer instructions

1) INTERVIEWER: THIS SECTION SHOULD BE ANSWERED BY RESPONDENTS REPORTING A NEW OR SIGNIFICANTLY IMPROVED PRODUCT OR SERVICE IN QUESTION H.1 IN THE MAIN QUESTIONNAIRE.
IF THE RESPONDENT DID NOT REPORT A NEW OR SIGNIFICANTLY IMPROVED PRODUCT OR SERVICE IN QUESTION H.1 IN THE MAIN QUESTIONNAIRE, GO TO SECTION PROCESS INNOVATION (QUESTION 0.7).
2) (INTERVIEWER: THESE MUST BE ASKED IN THE ORDER THEY APPEAR ON THE TABLE)
3) (INTERVIEWER: A product was new to the local market/[INSERT COUNTRY]/international market if the establishment was the only producer of such a product in the local market/[INSERT COUNTRY]/international market at the time of the introduction of the product.)

New product/service: Added new functions to existing product/service (ECAo3a)

File: hungary_2013_full_data

Overview

New product/service: Added new functions to existing product/service (ECAo3a)

File: hungary_2013_full_data

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

Valid cases: 42
Invalid: 268

Pre question

- 1) SHOW CARD
- 2) READ OUT

Literal question

Please compare this main new or significantly improved product with the closest product already produced in this establishment. In what aspects are these two products different from each other?

New product has added new functions to the existing product

Interviewer instructions

INTERVIEWER: THIS SECTION SHOULD BE ANSWERED BY RESPONDENTS REPORTING A NEW OR SIGNIFICANTLY IMPROVED PRODUCT OR SERVICE IN QUESTION H.1 IN THE MAIN QUESTIONNAIRE.

IF THE RESPONDENT DID NOT REPORT A NEW OR SIGNIFICANTLY IMPROVED PRODUCT OR SERVICE IN QUESTION H.1 IN THE MAIN QUESTIONNAIRE, GO TO SECTION PROCESS INNOVATION (QUESTION O.7).

New product: Uses new materials/components that enhance its performance (ECAo3b)

File: hungary_2013_full_data

Overview

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

Valid cases: 42
Invalid: 268

Pre question

SHOW CARD

Literal question

Please compare this main new or significantly improved product with the closest product already produced in this establishment. In what aspects are these two products different from each other?

New product uses new materials or components that enhance its performance compared to the existing product

New product: Uses new technology (ECAo3c)

File: hungary_2013_full_data

Overview

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

Valid cases: 42
Invalid: 268

Pre question

SHOW CARD

Literal question

Please compare this main new or significantly improved product with the closest product already produced in this establishment. In what aspects are these two products different from each other?

New product uses new technology

New product: Looks different from the existing product (ECAo3d)

File: hungary_2013_full_data

Overview

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

Valid cases: 42
Invalid: 268

Pre question

SHOW CARD

Literal question

Please compare this main new or significantly improved product with the closest product already produced in this establishment. In what aspects are these two products different from each other?

New product looks different from the existing product

New product/service: Completely new to the establishment (ECAo3e)

File: hungary_2013_full_data

Overview

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

Valid cases: 42
Invalid: 268

Pre question

- 1) SHOW CARD
- 2) READ OUT

Literal question

Please compare this main new or significantly improved product with the closest product already produced in this establishment. In what aspects are these two products different from each other?

New product is completely new to the establishment

Interviewer instructions

INTERVIEWER: THIS SECTION SHOULD BE ANSWERED BY RESPONDENTS REPORTING A NEW OR SIGNIFICANTLY IMPROVED PRODUCT OR SERVICE IN QUESTION H.1 IN THE MAIN QUESTIONNAIRE.

IF THE RESPONDENT DID NOT REPORT A NEW OR SIGNIFICANTLY IMPROVED PRODUCT OR SERVICE IN QUESTION H.1 IN THE MAIN QUESTIONNAIRE, GO TO SECTION PROCESS INNOVATION (QUESTION O.7).

New product/service: Other (ECAo3f)

File: hungary_2013_full_data

Overview

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

Valid cases: 42
Invalid: 268

Pre question

- 1) SHOW CARD
- 2) READ OUT

Literal question

Please compare this main new or significantly improved product with the closest product already produced in this establishment. In what aspects are these two products different from each other?

Other

New product/service: Other (ECAo3f)

File: hungary_2013_full_data

Interviewer instructions

INTERVIEWER: THIS SECTION SHOULD BE ANSWERED BY RESPONDENTS REPORTING A NEW OR SIGNIFICANTLY IMPROVED PRODUCT OR SERVICE IN QUESTION H.1 IN THE MAIN QUESTIONNAIRE.

IF THE RESPONDENT DID NOT REPORT A NEW OR SIGNIFICANTLY IMPROVED PRODUCT OR SERVICE IN QUESTION H.1 IN THE MAIN QUESTIONNAIRE, GO TO SECTION PROCESS INNOVATION (QUESTION O.7).

New product/service: Other specified (ECAo3fx)

File: hungary_2013_full_data

Overview

Type: Discrete

Valid cases: 0

Format: character

Width: 1

Literal question

Please compare this main new or significantly improved product with the closest product already produced in this establishment. In what aspects are these two products different from each other?

Other

New product/service is more efficient/easier to use than existing
produc (ECAo3g)

File: hungary_2013_full_data

Overview

Type: Discrete

Valid cases: 22

Format: numeric

Invalid: 288

Width: 2

Decimals: 0

Range: -9-2

Pre question

1) SHOW CARD

2) READ OUT

Literal question

Please compare this main new or significantly improved product with the closest product already produced in this establishment. In what aspects are these two products different from each other?

New product/service is more efficient / easier to use than the existing product/service

Interviewer instructions

INTERVIEWER: THIS SECTION SHOULD BE ANSWERED BY RESPONDENTS REPORTING A NEW OR SIGNIFICANTLY IMPROVED PRODUCT OR SERVICE IN QUESTION H.1 IN THE MAIN QUESTIONNAIRE.

IF THE RESPONDENT DID NOT REPORT A NEW OR SIGNIFICANTLY IMPROVED PRODUCT OR SERVICE IN QUESTION H.1 IN THE MAIN QUESTIONNAIRE, GO TO SECTION PROCESS INNOVATION (QUESTION O.7).

% annual sales accounted for by new or significantly improved
products/se (ECAo4)

File: hungary_2013_full_data

Overview

% annual sales accounted for by new or significantly improved products/se (ECAo4)

File: hungary_2013_full_data

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

Valid cases: 42
Invalid: 268

Literal question

In fiscal year [insert last complete fiscal year], what percentage of this establishment's total annual sales was accounted for by products that were introduced or significantly improved over the last three years?

Interviewer instructions

INTERVIEWER: THIS SECTION SHOULD BE ANSWERED BY RESPONDENTS REPORTING A NEW OR SIGNIFICANTLY IMPROVED PRODUCT OR SERVICE IN QUESTION H.1 IN THE MAIN QUESTIONNAIRE.

IF THE RESPONDENT DID NOT REPORT A NEW OR SIGNIFICANTLY IMPROVED PRODUCT OR SERVICE IN QUESTION H.1 IN THE MAIN QUESTIONNAIRE, GO TO SECTION PROCESS INNOVATION (QUESTION O.7).

Way in which main new/significantly improved product/service introduced (ECAo5)

File: hungary_2013_full_data

Overview

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

Valid cases: 42
Invalid: 268

Literal question

Which of the following best describes the way in which the main new or significantly improved product was introduced?

Interviewer instructions

1) INTERVIEWER: THIS SECTION SHOULD BE ANSWERED BY RESPONDENTS REPORTING A NEW OR SIGNIFICANTLY IMPROVED PRODUCT OR SERVICE IN QUESTION H.1 IN THE MAIN QUESTIONNAIRE.

IF THE RESPONDENT DID NOT REPORT A NEW OR SIGNIFICANTLY IMPROVED PRODUCT OR SERVICE IN QUESTION H.1 IN THE MAIN QUESTIONNAIRE, GO TO SECTION PROCESS INNOVATION (QUESTION O.7).

2) (INTERVIEWER: ONLY ONE ANSWER)

Way in which main new/significantly improved product/service introduced (ECAo5x)

File: hungary_2013_full_data

Overview

Type: Discrete
Format: character
Width: 27

Valid cases: 1

Literal question

Which of the following best describes the way in which the main new or significantly improved product was introduced?

Purchase/license inventions (ECAo6)

File: hungary_2013_full_data

Overview

Purchase/license inventions (ECAo6)

File: hungary_2013_full_data

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

Valid cases: 42
Invalid: 268

Literal question

Did the establishment have to purchase or license any inventions, patent or know-how in order to start producing this new or significantly improved product?

Interviewer instructions

INTERVIEWER: THIS SECTION SHOULD BE ANSWERED BY RESPONDENTS REPORTING A NEW OR SIGNIFICANTLY IMPROVED PRODUCT OR SERVICE IN QUESTION H.1 IN THE MAIN QUESTIONNAIRE.

IF THE RESPONDENT DID NOT REPORT A NEW OR SIGNIFICANTLY IMPROVED PRODUCT OR SERVICE IN QUESTION H.1 IN THE MAIN QUESTIONNAIRE, GO TO SECTION PROCESS INNOVATION (QUESTION O.7).

Introduced new methods of supplying products/services over last 3 yrs (ECAo7a)

File: hungary_2013_full_data

Overview

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

Valid cases: 61
Invalid: 249

Pre question

INTERVIEWER: PLEASE READ THE FOLLOWING TO THE RESPONDENT BEFORE PROCEEDING:

In our first interview, it was reported that your firm had introduced a new or significantly improved production or delivery methods in the past three years. I would now like to ask some more questions related to that.

Literal question

Over the last three years, has this establishment introduced new or significantly improved:
Production methods

Interviewer instructions

INTERVIEWER: THIS SECTION SHOULD BE ANSWERED BY RESPONDENTS REPORTING A NEW OR SIGNIFICANTLY IMPROVED PRODUCTION OR DELIVERY PROCESS IN QUESTION H.3 IN THE MAIN QUESTIONNAIRE.

IF THE RESPONDENT DID NOT REPORT A NEW OR SIGNIFICANTLY IMPROVED PRODUCTION OR DELIVERY PROCESS IN QUESTION H.3 IN THE MAIN QUESTIONNAIRE, GO TO SECTION ORGANISATIONAL INNOVATION (QUESTION O.14).

Introduced new logistics (ECAo7b)

File: hungary_2013_full_data

Overview

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

Valid cases: 61
Invalid: 249

Literal question

Over the last three years, has this establishment introduced new or significantly improved:
Logistics, delivery or distribution methods for this establishment's inputs and products

Interviewer instructions

Introduced new logistics (ECAo7b)

File: hungary_2013_full_data

INTERVIEWER: THIS SECTION SHOULD BE ANSWERED BY RESPONDENTS REPORTING A NEW OR SIGNIFICANTLY IMPROVED PRODUCTION OR DELIVERY PROCESS IN QUESTION H.3 IN THE MAIN QUESTIONNAIRE.

IF THE RESPONDENT DID NOT REPORT A NEW OR SIGNIFICANTLY IMPROVED PRODUCTION OR DELIVERY PROCESS IN QUESTION H.3 IN THE MAIN QUESTIONNAIRE, GO TO SECTION ORGANISATIONAL INNOVATION (QUESTION O.14).

Introduced new ancillary support services over last 3 yrs (ECAo7c)

File: hungary_2013_full_data

Overview

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

Valid cases: 61
Invalid: 249

Literal question

Over the last three years, has this establishment introduced new or significantly improved:
Ancillary support services, such as purchasing, accounting, computing and maintenance

Interviewer instructions

INTERVIEWER: THIS SECTION SHOULD BE ANSWERED BY RESPONDENTS REPORTING A NEW OR SIGNIFICANTLY IMPROVED PRODUCTION OR DELIVERY PROCESS IN QUESTION H.3 IN THE MAIN QUESTIONNAIRE.

IF THE RESPONDENT DID NOT REPORT A NEW OR SIGNIFICANTLY IMPROVED PRODUCTION OR DELIVERY PROCESS IN QUESTION H.3 IN THE MAIN QUESTIONNAIRE, GO TO SECTION ORGANISATIONAL INNOVATION (QUESTION O.14).

Most important new/significantly improved method of supplying products/s (ECAo8x)

File: hungary_2013_full_data

Overview

Type: Discrete
Format: character
Width: 227

Valid cases: 38

Literal question

Please give a short description of this establishment's most important new or significantly improved production or delivery method.

Interviewer instructions

INTERVIEWER: The most important production or delivery method innovation is the production or delivery method innovation that had the largest impact on the operations of the establishment.

New method of supplying products/services new to local market (ECAo9a)

File: hungary_2013_full_data

Overview

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

Valid cases: 38
Invalid: 272

Literal question

New method of supplying products/services new to local market (ECAo9a)

File: hungary_2013_full_data

At the time of its introduction, was this establishment's main new or significantly improved production or delivery method new to other firms operating:

In your local market

Interviewer instructions

1) INTERVIEWER: THIS SECTION SHOULD BE ANSWERED BY RESPONDENTS REPORTING A NEW OR SIGNIFICANTLY IMPROVED PRODUCTION OR DELIVERY PROCESS IN QUESTION H.3 IN THE MAIN QUESTIONNAIRE.
IF THE RESPONDENT DID NOT REPORT A NEW OR SIGNIFICANTLY IMPROVED PRODUCTION OR DELIVERY PROCESS IN QUESTION H.3 IN THE MAIN QUESTIONNAIRE, GO TO SECTION ORGANISATIONAL INNOVATION (QUESTION O.14).
2) (INTERVIEWER: THESE MUST BE ASKED IN THE ORDER THEY APPEAR ON THE TABLE) (INTERVIEWER: A production or delivery method was new to the local market/[INSERT COUNTRY]/international market if the establishment was the only one using such production or delivery method in the local market/[INSERT COUNTRY]/international market at the time of its introduction.)

New method of supplying products/services new to national market (ECAo9b)

File: hungary_2013_full_data

Overview

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

Valid cases: 25
Invalid: 285

Literal question

At the time of its introduction, was this establishment's main new or significantly improved production or delivery method new to other firms operating:

In [INSERT COUNTRY]

Interviewer instructions

1) INTERVIEWER: THIS SECTION SHOULD BE ANSWERED BY RESPONDENTS REPORTING A NEW OR SIGNIFICANTLY IMPROVED PRODUCTION OR DELIVERY PROCESS IN QUESTION H.3 IN THE MAIN QUESTIONNAIRE.
IF THE RESPONDENT DID NOT REPORT A NEW OR SIGNIFICANTLY IMPROVED PRODUCTION OR DELIVERY PROCESS IN QUESTION H.3 IN THE MAIN QUESTIONNAIRE, GO TO SECTION ORGANISATIONAL INNOVATION (QUESTION O.14).
2) (INTERVIEWER: THESE MUST BE ASKED IN THE ORDER THEY APPEAR ON THE TABLE) (INTERVIEWER: A production or delivery method was new to the local market/[INSERT COUNTRY]/international market if the establishment was the only one using such production or delivery method in the local market/[INSERT COUNTRY]/international market at the time of its introduction.)

New method of supplying products/services new to international market (ECAo9c)

File: hungary_2013_full_data

Overview

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

Valid cases: 20
Invalid: 290

Literal question

At the time of its introduction, was this establishment's main new or significantly improved production or delivery method new to other firms operating:

In the international market

New method of supplying products/services new to international market (ECAo9c)

File: hungary_2013_full_data

Interviewer instructions

1) INTERVIEWER: THIS SECTION SHOULD BE ANSWERED BY RESPONDENTS REPORTING A NEW OR SIGNIFICANTLY IMPROVED PRODUCTION OR DELIVERY PROCESS IN QUESTION H.3 IN THE MAIN QUESTIONNAIRE.
IF THE RESPONDENT DID NOT REPORT A NEW OR SIGNIFICANTLY IMPROVED PRODUCTION OR DELIVERY PROCESS IN QUESTION H.3 IN THE MAIN QUESTIONNAIRE, GO TO SECTION ORGANISATIONAL INNOVATION (QUESTION O.14).
2) (INTERVIEWER: THESE MUST BE ASKED IN THE ORDER THEY APPEAR ON THE TABLE) (INTERVIEWER: A production or delivery method was new to the local market/[INSERT COUNTRY]/international market if the establishment was the only one using such production or delivery method in the local market/[INSERT COUNTRY]/international market at the time of its introduction.)

New method of supplying products/services: change in techniques (ECAo10a)

File: hungary_2013_full_data

Overview

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

Valid cases: 38
Invalid: 272

Pre question

READ OUT

Literal question

Please compare this main new or significantly improved production or delivery method with the production or delivery method previously used by this establishment. Did it require significant changes in:
Techniques

Interviewer instructions

INTERVIEWER: THIS SECTION SHOULD BE ANSWERED BY RESPONDENTS REPORTING A NEW OR SIGNIFICANTLY IMPROVED PRODUCTION OR DELIVERY PROCESS IN QUESTION H.3 IN THE MAIN QUESTIONNAIRE.
IF THE RESPONDENT DID NOT REPORT A NEW OR SIGNIFICANTLY IMPROVED PRODUCTION OR DELIVERY PROCESS IN QUESTION H.3 IN THE MAIN QUESTIONNAIRE, GO TO SECTION ORGANISATIONAL INNOVATION (QUESTION O.14).

New method of supplying products/services: change in machinery and equi (ECAo10b)

File: hungary_2013_full_data

Overview

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

Valid cases: 38
Invalid: 272

Pre question

READ OUT

Literal question

Please compare this main new or significantly improved production or delivery method with the production or delivery method previously used by this establishment. Did it require significant changes in: Machinery and equipment

Interviewer instructions

New method of supplying products/services: change in machinery and equi (ECAo10b)

File: hungary_2013_full_data

INTERVIEWER: THIS SECTION SHOULD BE ANSWERED BY RESPONDENTS REPORTING A NEW OR SIGNIFICANTLY IMPROVED PRODUCTION OR DELIVERY PROCESS IN QUESTION H.3 IN THE MAIN QUESTIONNAIRE.

IF THE RESPONDENT DID NOT REPORT A NEW OR SIGNIFICANTLY IMPROVED PRODUCTION OR DELIVERY PROCESS IN QUESTION H.3 IN THE MAIN QUESTIONNAIRE, GO TO SECTION ORGANISATIONAL INNOVATION (QUESTION O.14).

New method of supplying products/services: change in software (ECAo10c)

File: hungary_2013_full_data

Overview

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

Valid cases: 38
Invalid: 272

Pre question

READ OUT

Literal question

Please compare this main new or significantly improved production or delivery method with the production or delivery method previously used by this establishment. Did it require significant changes in: Software

Interviewer instructions

INTERVIEWER: THIS SECTION SHOULD BE ANSWERED BY RESPONDENTS REPORTING A NEW OR SIGNIFICANTLY IMPROVED PRODUCTION OR DELIVERY PROCESS IN QUESTION H.3 IN THE MAIN QUESTIONNAIRE.

IF THE RESPONDENT DID NOT REPORT A NEW OR SIGNIFICANTLY IMPROVED PRODUCTION OR DELIVERY PROCESS IN QUESTION H.3 IN THE MAIN QUESTIONNAIRE, GO TO SECTION ORGANISATIONAL INNOVATION (QUESTION O.14).

New method of supplying products/services: changes in management (ECAo10d)

File: hungary_2013_full_data

Overview

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

Valid cases: 38
Invalid: 272

Literal question

Please compare this main new or significantly improved production or delivery method with the production or delivery method previously used by this establishment. Did it require significant changes in:
Management

Way of intro of main new/significantly improved production/delivery meth (ECAo11)

File: hungary_2013_full_data

Overview

Way of intro of main new/significantly improved production/delivery meth (ECAo11)

File: hungary_2013_full_data

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

Valid cases: 38
Invalid: 272

Literal question

Which of the following best describes the way in which this establishment introduced the main new or significantly improved production or delivery method?

Interviewer instructions

1) INTERVIEWER: THIS SECTION SHOULD BE ANSWERED BY RESPONDENTS REPORTING A NEW OR SIGNIFICANTLY IMPROVED PRODUCTION OR DELIVERY PROCESS IN QUESTION H.3 IN THE MAIN QUESTIONNAIRE.
IF THE RESPONDENT DID NOT REPORT A NEW OR SIGNIFICANTLY IMPROVED PRODUCTION OR DELIVERY PROCESS IN QUESTION H.3 IN THE MAIN QUESTIONNAIRE, GO TO SECTION ORGANISATIONAL INNOVATION (QUESTION O.14).
2) (INTERVIEWER: ONLY ONE ANSWER), SHOW CARD

Way of intro of main new/significantly improved production/delivery met (ECAo11x)

File: hungary_2013_full_data

Overview

Type: Discrete
Format: character
Width: 40

Valid cases: 1

Literal question

Which of the following best describes the way in which this establishment introduced the main new or significantly improved production or delivery method?
Other

Purchase/license inventions (ECAo12)

File: hungary_2013_full_data

Overview

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

Valid cases: 38
Invalid: 272

Literal question

Did the establishment have to purchase or license any inventions, patent or know-how in order to apply this new production or delivery method?

Interviewer instructions

INTERVIEWER: THIS SECTION SHOULD BE ANSWERED BY RESPONDENTS REPORTING A NEW OR SIGNIFICANTLY IMPROVED PRODUCTION OR DELIVERY PROCESS IN QUESTION H.3 IN THE MAIN QUESTIONNAIRE.
IF THE RESPONDENT DID NOT REPORT A NEW OR SIGNIFICANTLY IMPROVED PRODUCTION OR DELIVERY PROCESS IN QUESTION H.3 IN THE MAIN QUESTIONNAIRE, GO TO SECTION ORGANISATIONAL INNOVATION (QUESTION O.14).

Technology compared to the technology of establishment's main competitor (ECAo13)

File: hungary_2013_full_data

Overview

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

Valid cases: 33
Invalid: 277

Pre question

SHOW CARD

Literal question

Thinking of your main product line and comparing your firm's technology with that of your closest competitor, which of the following best summarizes your position?

New knowledge management systems (ECAo14a)

File: hungary_2013_full_data

Overview

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

Valid cases: 41
Invalid: 269

Pre question

1) INTERVIEWER: PLEASE READ THE FOLLOWING TO THE RESPONDENT BEFORE PROCEEDING:

In our first interview, it was reported that your firm had introduced a new or significantly improved organizational or management practices or structures in the past three years. I would now like to ask some more questions related to that.

2) SHOW CARD

3) READ OUT

Literal question

Over the last three years, has this establishment introduced new or significantly improved organizational methods in the following areas?

New knowledge management systems to better use or exchange information, knowledge and skills within the establishment

Interviewer instructions

INTERVIEWER: THIS SECTION SHOULD BE ANSWERED BY RESPONDENTS REPORTING NEW OR SIGNIFICANTLY IMPROVED ORGANISATIONAL OR MANAGEMENT PRACTICES OR STRUCTURES IN QUESTION H.4 IN THE MAIN QUESTIONNAIRE. IF THE RESPONDENT DID NOT REPORT NEW OR SIGNIFICANTLY IMPROVED ORGANISATIONAL OR MANAGEMENT PRACTICES OR STRUCTURES IN QUESTION H.4 IN THE MAIN QUESTIONNAIRE, GO TO SECTION MARKETING INNOVATION (QUESTION O.15).

Introduction of management systems for general production or supply ope (ECAo14b)

File: hungary_2013_full_data

Overview

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

Valid cases: 41
Invalid: 269

Pre question

Introduction of management systems for general production or supply ope (ECAo14b)

File: hungary_2013_full_data

SHOW CARD

READ OUT

Literal question

Over the last three years, has this establishment introduced new or significantly improved organizational methods in the following areas?

Introduction of management systems for general production or supply operations, such as supply chain management systems, lean production, business reengineering, quality management systems

Interviewer instructions

INTERVIEWER: THIS SECTION SHOULD BE ANSWERED BY RESPONDENTS REPORTING NEW OR SIGNIFICANTLY IMPROVED ORGANISATIONAL OR MANAGEMENT PRACTICES OR STRUCTURES IN QUESTION H.4 IN THE MAIN QUESTIONNAIRE. IF THE RESPONDENT DID NOT REPORT NEW OR SIGNIFICANTLY IMPROVED ORGANISATIONAL OR MANAGEMENT PRACTICES OR STRUCTURES IN QUESTION H.4 IN THE MAIN QUESTIONNAIRE, GO TO SECTION MARKETING INNOVATION (QUESTION O.15).

New methods for distributing responsibilities (ECAo14c)

File: hungary_2013_full_data

Overview

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

Valid cases: 41
Invalid: 269

Pre question

SHOW CARD

READ OUT

Literal question

Over the last three years, has this establishment introduced new or significantly improved organizational methods in the following areas?

New methods for distributing responsibilities and decision making among employees

Interviewer instructions

INTERVIEWER: THIS SECTION SHOULD BE ANSWERED BY RESPONDENTS REPORTING NEW OR SIGNIFICANTLY IMPROVED ORGANISATIONAL OR MANAGEMENT PRACTICES OR STRUCTURES IN QUESTION H.4 IN THE MAIN QUESTIONNAIRE. IF THE RESPONDENT DID NOT REPORT NEW OR SIGNIFICANTLY IMPROVED ORGANISATIONAL OR MANAGEMENT PRACTICES OR STRUCTURES IN QUESTION H.4 IN THE MAIN QUESTIONNAIRE, GO TO SECTION MARKETING INNOVATION (QUESTION O.15).

Significant change to the management structure of the establishment (ECAo14d)

File: hungary_2013_full_data

Overview

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

Valid cases: 41
Invalid: 269

Pre question

SHOW CARD

READ OUT

Literal question

Significant change to the management structure of the establishment (ECAo14d)

File: hungary_2013_full_data

Over the last three years, has this establishment introduced new or significantly improved organizational methods in the following areas?

A significant change to the management structure of the establishment, such as creating new divisions or departments, integrating different departments or activities

Interviewer instructions

INTERVIEWER: THIS SECTION SHOULD BE ANSWERED BY RESPONDENTS REPORTING NEW OR SIGNIFICANTLY IMPROVED ORGANISATIONAL OR MANAGEMENT PRACTICES OR STRUCTURES IN QUESTION H.4 IN THE MAIN QUESTIONNAIRE. IF THE RESPONDENT DID NOT REPORT NEW OR SIGNIFICANTLY IMPROVED ORGANISATIONAL OR MANAGEMENT PRACTICES OR STRUCTURES IN QUESTION H.4 IN THE MAIN QUESTIONNAIRE, GO TO SECTION MARKETING INNOVATION (QUESTION O.15).

New types of collaborations with businesses (ECAo14e)

File: hungary_2013_full_data

Overview

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

Valid cases: 41
Invalid: 269

Pre question

SHOW CARD
READ OUT

Literal question

Over the last three years, has this establishment introduced new or significantly improved organizational methods in the following areas?

New types of collaborations with other businesses, research organizations or consumers

Interviewer instructions

INTERVIEWER: THIS SECTION SHOULD BE ANSWERED BY RESPONDENTS REPORTING NEW OR SIGNIFICANTLY IMPROVED ORGANISATIONAL OR MANAGEMENT PRACTICES OR STRUCTURES IN QUESTION H.4 IN THE MAIN QUESTIONNAIRE. IF THE RESPONDENT DID NOT REPORT NEW OR SIGNIFICANTLY IMPROVED ORGANISATIONAL OR MANAGEMENT PRACTICES OR STRUCTURES IN QUESTION H.4 IN THE MAIN QUESTIONNAIRE, GO TO SECTION MARKETING INNOVATION (QUESTION O.15).

Outsourcing (ECAo14f)

File: hungary_2013_full_data

Overview

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

Valid cases: 41
Invalid: 269

Pre question

SHOW CARD
READ OUT

Literal question

Over the last three years, has this establishment introduced new or significantly improved organizational methods in the following areas?

Outsourcing or subcontracting of business activities in production, procurement, distribution, recruiting or ancillary services for the first time

Interviewer instructions

Outsourcing (ECAo14f)

File: hungary_2013_full_data

INTERVIEWER: THIS SECTION SHOULD BE ANSWERED BY RESPONDENTS REPORTING NEW OR SIGNIFICANTLY IMPROVED ORGANISATIONAL OR MANAGEMENT PRACTICES OR STRUCTURES IN QUESTION H.4 IN THE MAIN QUESTIONNAIRE. IF THE RESPONDENT DID NOT REPORT NEW OR SIGNIFICANTLY IMPROVED ORGANISATIONAL OR MANAGEMENT PRACTICES OR STRUCTURES IN QUESTION H.4 IN THE MAIN QUESTIONNAIRE, GO TO SECTION MARKETING INNOVATION (QUESTION O.15).

Significant changes in the product's appearance (ECAo15a)

File: hungary_2013_full_data

Overview

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

Valid cases: 59
Invalid: 251

Pre question

INTERVIEWER: PLEASE READ THE FOLLOWING TO THE RESPONDENT BEFORE PROCEEDING:

In our first interview, it was reported that your firm had introduced a new or significantly improved marketing methods in the past three years. I would now like to ask some more questions related to that.

Literal question

Over the last three years, has this establishment introduced new or significantly improved marketing methods in the following areas?

Significant changes in the product's appearance

Interviewer instructions

INTERVIEWER: THIS SECTION SHOULD BE ANSWERED BY RESPONDENTS REPORTING NEW OR SIGNIFICANTLY IMPROVED MARKETING METHODS IN QUESTION H.5 IN THE MAIN QUESTIONNAIRE.

IF THE RESPONDENT DID NOT REPORT NEW OR SIGNIFICANTLY IMPROVED MARKETING METHODS IN QUESTION H.5 IN THE MAIN QUESTIONNAIRE, GO TO SECTION RESEARCH AND DEVELOPMENT (QUESTION O.16).

Introduction of a new method of advertising or product promotion (ECAo15b)

File: hungary_2013_full_data

Overview

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

Valid cases: 59
Invalid: 251

Literal question

Over the last three years, has this establishment introduced new or significantly improved marketing methods in the following areas?

Introduction of a new method of advertising or product promotion, such as use of a new media for advertising, a new brand image or logo, a new trademark

Interviewer instructions

INTERVIEWER: THIS SECTION SHOULD BE ANSWERED BY RESPONDENTS REPORTING NEW OR SIGNIFICANTLY IMPROVED MARKETING METHODS IN QUESTION H.5 IN THE MAIN QUESTIONNAIRE.

IF THE RESPONDENT DID NOT REPORT NEW OR SIGNIFICANTLY IMPROVED MARKETING METHODS IN QUESTION H.5 IN THE MAIN QUESTIONNAIRE, GO TO SECTION RESEARCH AND DEVELOPMENT (QUESTION O.16).

Introduction of a new method of product placement or sales channels (ECAo15c)

File: hungary_2013_full_data

Overview

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

Valid cases: 59
Invalid: 251

Literal question

Over the last three years, has this establishment introduced new or significantly improved marketing methods in the following areas?

Introduction of a new method of product placement or sales channels, such as product licensing, franchising, direct selling, exclusive retailing, tailoring or customizing the presentation of the product to different types of customers

Interviewer instructions

INTERVIEWER: THIS SECTION SHOULD BE ANSWERED BY RESPONDENTS REPORTING NEW OR SIGNIFICANTLY IMPROVED MARKETING METHODS IN QUESTION H.5 IN THE MAIN QUESTIONNAIRE.

IF THE RESPONDENT DID NOT REPORT NEW OR SIGNIFICANTLY IMPROVED MARKETING METHODS IN QUESTION H.5 IN THE MAIN QUESTIONNAIRE, GO TO SECTION RESEARCH AND DEVELOPMENT (QUESTION O.16).

New pricing strategies to market the establishment's goods or services (ECAo15d)

File: hungary_2013_full_data

Overview

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

Valid cases: 59
Invalid: 251

Literal question

Over the last three years, has this establishment introduced new or significantly improved marketing methods in the following areas?

New pricing strategies to market the establishment's goods or services, excluding pricing methods used solely to differentiate prices by customer segments

Interviewer instructions

INTERVIEWER: THIS SECTION SHOULD BE ANSWERED BY RESPONDENTS REPORTING NEW OR SIGNIFICANTLY IMPROVED MARKETING METHODS IN QUESTION H.5 IN THE MAIN QUESTIONNAIRE.

IF THE RESPONDENT DID NOT REPORT NEW OR SIGNIFICANTLY IMPROVED MARKETING METHODS IN QUESTION H.5 IN THE MAIN QUESTIONNAIRE, GO TO SECTION RESEARCH AND DEVELOPMENT (QUESTION O.16).

Spending on R&D within establishment over last 3 yrs? (ECAo16)

File: hungary_2013_full_data

Overview

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

Valid cases: 24
Invalid: 286

Pre question

INTERVIEWER: PLEASE READ THE FOLLOWING TO THE RESPONDENT BEFORE PROCEEDING:

I would now like to ask you questions related to spending on research and development activities.

Literal question

Spending on R&D within establishment over last 3 yrs? (ECAo16)

File: hungary_2013_full_data

Over the last three years, did this establishment spend on research and development activities within the establishment?

Interviewer instructions

1) INTERVIEWER: THIS SECTION SHOULD BE ANSWERED BY RESPONDENTS THAT REPORTED SPENDING ON RESEARCH AND DEVELOPMENT ACTIVITIES IN QUESTION H.6 IN THE MAIN QUESTIONNAIRE.

IF THE RESPONDENT DID NOT REPORT SPENDING ON RESEARCH AND DEVELOPMENT ACTIVITIES IN QUESTION H.6 IN THE MAIN QUESTIONNAIRE, GO TO SECTION ACQUISITION OF EXTERNAL KNOWLEDGE (QUESTION O.20).

2) INTERVIEWER: Research and development (R&D) is defined as creative work undertaken on a systematic basis in order to increase the stock of knowledge. For example, laboratory research for a new chemical compound of paint would be research and development while market research surveys or internet surfing would not be research and development.

Expenditures on R&D within establishment in last fiscal yr (LCU) (ECAo17)

File: hungary_2013_full_data

Overview

Type: Discrete
Format: numeric
Width: 8
Decimals: 0
Range: -9-35000000

Valid cases: 18
Invalid: 292

Literal question

In fiscal year [INSERT last complete fiscal year], how much did this establishment spend on research and development activities performed within this establishment? Please include personnel cost, materials and purchase of fixed assets.

Interviewer instructions

INTERVIEWER: THIS SECTION SHOULD BE ANSWERED BY RESPONDENTS THAT REPORTED SPENDING ON RESEARCH AND DEVELOPMENT ACTIVITIES IN QUESTION H.6 IN THE MAIN QUESTIONNAIRE.

IF THE RESPONDENT DID NOT REPORT SPENDING ON RESEARCH AND DEVELOPMENT ACTIVITIES IN QUESTION H.6 IN THE MAIN QUESTIONNAIRE, GO TO SECTION ACQUISITION OF EXTERNAL KNOWLEDGE (QUESTION O.20).

Spending on R&D contracted with other companies over last 3 yrs? (ECAo18)

File: hungary_2013_full_data

Overview

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

Valid cases: 24
Invalid: 286

Literal question

Over the last three years, did this establishment spend on research and development activities contracted with other companies?

Interviewer instructions

INTERVIEWER: THIS SECTION SHOULD BE ANSWERED BY RESPONDENTS THAT REPORTED SPENDING ON RESEARCH AND DEVELOPMENT ACTIVITIES IN QUESTION H.6 IN THE MAIN QUESTIONNAIRE.

IF THE RESPONDENT DID NOT REPORT SPENDING ON RESEARCH AND DEVELOPMENT ACTIVITIES IN QUESTION H.6 IN THE MAIN QUESTIONNAIRE, GO TO SECTION ACQUISITION OF EXTERNAL KNOWLEDGE (QUESTION O.20).

Expenditures on R&D contracted with other companies in last fiscal yr (L (ECAo19))

File: hungary_2013_full_data

Overview

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

Valid cases: 13
Invalid: 297

Literal question

In fiscal year [INSERT last complete fiscal year], how much did this establishment spend on research and development activities contracted with other companies?

Interviewer instructions

INTERVIEWER: THIS SECTION SHOULD BE ANSWERED BY RESPONDENTS THAT REPORTED SPENDING ON RESEARCH AND DEVELOPMENT ACTIVITIES IN QUESTION H.6 IN THE MAIN QUESTIONNAIRE.

IF THE RESPONDENT DID NOT REPORT SPENDING ON RESEARCH AND DEVELOPMENT ACTIVITIES IN QUESTION H.6 IN THE MAIN QUESTIONNAIRE, GO TO SECTION ACQUISITION OF EXTERNAL KNOWLEDGE (QUESTION O.20).

Spending on acquisition of external knowledge over last 3 yrs? (ECAo20)

File: hungary_2013_full_data

Overview

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

Valid cases: 174
Invalid: 136

Pre question

INTERVIEWER: PLEASE READ THE FOLLOWING TO THE RESPONDENT BEFORE PROCEEDING: I would now like to ask you questions related to the acquisition of external knowledge and use of computers.

Literal question

Over the last three years, did this establishment spend on the acquisition of external knowledge? This includes purchase or licensing of patents and non-patented inventions, know-how and other types of knowledge from other businesses or organizations.

Interviewer instructions

INTERVIEWER: ASK ALL FIRMS ELIGIBLE FOR THE INNOVATION MODULE

Source of purchase or license of the latest invention (ECAo21)

File: hungary_2013_full_data

Overview

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

Valid cases: 20
Invalid: 290

Pre question

SHOW CARD

Literal question

Was the latest invention, patent or know-how licensed or purchased from:

Interviewer instructions

Source of purchase or license of the latest invention (ECAo21)

File: hungary_2013_full_data

INTERVIEWER: ASK ALL FIRMS ELIGIBLE FOR THE INNOVATION MODULE

% of workforce that regularly used PCs in their jobs at end last fiscal (ECAo22a)

File: hungary_2013_full_data

Overview

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

Valid cases: 174
 Invalid: 136

Literal question

At the end of fiscal year [insert last complete fiscal year], what percent of this establishment's workforce regularly used personal computers in their jobs?

Interviewer instructions

INTERVIEWER: ASK ALL FIRMS ELIGIBLE FOR THE INNOVATION MODULE

% of workforce that regularly used PCs in their jobs 3 fiscal yrs ago (ECAo22b)

File: hungary_2013_full_data

Overview

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

Valid cases: 174
 Invalid: 136

Literal question

Three fiscal years ago, at the end of fiscal year [insert three complete fiscal years ago], what percent of this establishment's workforce regularly used personal computers in their jobs?

Interviewer instructions

INTERVIEWER: ASK ALL FIRMS ELIGIBLE FOR THE INNOVATION MODULE

Ever been granted a patent? (ECAo23a)

File: hungary_2013_full_data

Overview

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

Valid cases: 174
 Invalid: 136

Pre question

INTERVIEWER: PLEASE READ THE FOLLOWING TO THE RESPONDENT BEFORE PROCEEDING: I would now like to ask you questions related to protection of innovation.

Literal question

Has this establishment ever been granted a patent?

Interviewer instructions

Ever been granted a patent? (ECAo23a)

File: hungary_2013_full_data

INTERVIEWER: ASK ALL FIRMS ELIGIBLE FOR THE INNOVATION MODULE

Apply for a patent/trademark over last 3 yrs? (ECAo23b)

File: hungary_2013_full_data

Overview

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

Valid cases: 174
Invalid: 136

Pre question

SHOW CARD

Literal question

During the last three years, did this establishment apply for a patent or a trademark?

Post question

If No, GO TO QUESTION R.1 IF NUMBER OF EMPLOYEES ≥ 50 , OTHERWISE GO TO QUESTION VEB.1
If Don't Know, GO TO QUESTION R.1 IF NUMBER OF EMPLOYEES ≥ 50 , OTHERWISE GO TO QUESTION VEB.1

Interviewer instructions

INTERVIEWER: ASK ALL FIRMS ELIGIBLE FOR THE INNOVATION MODULE

ecao23cx. country or countries where the establishment applied for a patent or t (ECAo23cx)

File: hungary_2013_full_data

Overview

Type: Discrete
Format: character
Width: 50

Valid cases: 8
Invalid: 0

Literal question

Over the last three years, in which country or countries did this establishment apply for a patent or a trademark?

Interviewer instructions

INTERVIEWER: ASK ALL FIRMS ELIGIBLE FOR THE INNOVATION MODULE

Granted a patent/trademark over last 3yrs? (ECAo23d)

File: hungary_2013_full_data

Overview

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

Valid cases: 8
Invalid: 302

Pre question

SHOW CARD

Literal question

Over the last three years, has this establishment been granted a patent or a trademark?

Interviewer instructions

Granted a patent/trademark over last 3yrs? (ECAo23d)

File: hungary_2013_full_data

INTERVIEWER: ASK ALL FIRMS ELIGIBLE FOR THE INNOVATION MODULE

Dealing with problems in the production process over last fiscal yr (ECAr1)

File: hungary_2013_full_data

Overview

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

Valid cases: 43
Invalid: 267

Pre question

1) INTERVIEWER: PLEASE READ THE FOLLOWING TO THE RESPONDENT BEFORE PROCEEDING: And now I would like to ask you about management practices in this establishment.
2) SHOW CARD

Literal question

Over the last complete fiscal year [insert last complete fiscal year], what best describes what happened at this establishment when a problem in the production process arose?

Interviewer instructions

INTERVIEWER: ASK IF 50+ EMPLOYEES (L.1 IN THE MAIN QUESTIONNAIRE IS AT LEAST 50). IF L.1 IS LESS THAN 50, GO TO SECTION VEB (QUESTION VEB.1)

Number of production performance indicators monitored over last fiscal yr (ECAr2)

File: hungary_2013_full_data

Overview

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

Valid cases: 43
Invalid: 267

Pre question

SHOW CARD

Literal question

Over the last complete fiscal year [insert last complete fiscal year], how many production performance indicators were monitored at this establishment?

Interviewer instructions

INTERVIEWER: ASK IF 50+ EMPLOYEES (L.1 IN THE MAIN QUESTIONNAIRE IS AT LEAST 50). IF L.1 IS LESS THAN 50, GO TO SECTION VEB (QUESTION VEB.1)

Time frame of production targets over last fiscal yr (ECAr6)

File: hungary_2013_full_data

Overview

Time frame of production targets over last fiscal yr (ECAr6)

File: hungary_2013_full_data

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

Valid cases: 43
Invalid: 267

Pre question

SHOW CARD

Literal question

Over the last complete fiscal year [insert last complete fiscal year], what best describes the time frame of production targets at this establishment? Examples of production targets are: production, quality, efficiency, waste, on-time delivery.

Interviewer instructions

INTERVIEWER: ASK IF 50+ EMPLOYEES (L.1 IN THE MAIN QUESTIONNAIRE IS AT LEAST 50). IF L.1 IS LESS THAN 50, GO TO SECTION VEB (QUESTION VEB.1)

Achievement of production targets over last fiscal yr (ECAr7)

File: hungary_2013_full_data

Overview

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

Valid cases: 41
Invalid: 269

Pre question

SHOW CARD

Literal question

Over the last complete fiscal year [insert last complete fiscal year], how easy or difficult was it for this establishment to achieve its production targets?

Interviewer instructions

INTERVIEWER: ASK IF 50+ EMPLOYEES (L.1 IN THE MAIN QUESTIONNAIRE IS AT LEAST 50). IF L.1 IS LESS THAN 50, GO TO SECTION VEB (QUESTION VEB.1)

Awareness of production targets over last fiscal yr (ECAr8)

File: hungary_2013_full_data

Overview

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

Valid cases: 41
Invalid: 269

Pre question

SHOW CARD

Literal question

Over the last complete fiscal year [insert last complete fiscal year], who was aware of the production targets at this establishment?

Interviewer instructions

INTERVIEWER: ASK IF 50+ EMPLOYEES (L.1 IN THE MAIN QUESTIONNAIRE IS AT LEAST 50). IF L.1 IS LESS THAN 50, GO TO SECTION VEB (QUESTION VEB.1)

Basis for managers' performance bonuses over last fiscal yr (ECAr11)

File: hungary_2013_full_data

Overview

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

Valid cases: 43
Invalid: 267

Pre question

SHOW CARD

Literal question

Over the last complete fiscal year [insert last complete fiscal year], what were managers' performance bonuses usually based on?

Interviewer instructions

INTERVIEWER: ASK IF 50+ EMPLOYEES (L.1 IN THE MAIN QUESTIONNAIRE IS AT LEAST 50). IF L.1 IS LESS THAN 50, GO TO SECTION VEB (QUESTION VEB.1)

Primary way of promoting non-managers over last fiscal yr (ECAr13)

File: hungary_2013_full_data

Overview

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

Valid cases: 43
Invalid: 267

Pre question

SHOW CARD

Literal question

Over the last complete fiscal year [insert last complete fiscal year], what was the primary way non-managers were promoted at this establishment?

Interviewer instructions

INTERVIEWER: ASK IF 50+ EMPLOYEES (L.1 IN THE MAIN QUESTIONNAIRE IS AT LEAST 50). IF L.1 IS LESS THAN 50, GO TO SECTION VEB (QUESTION VEB.1)

Reassignment/dismissal of under-performing non-manager over last fiscal (ECAr15)

File: hungary_2013_full_data

Overview

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

Valid cases: 43
Invalid: 267

Pre question

SHOW CARD

Literal question

Reassignment/dismissal of under-performing non-manager over last fiscal (ECAr15)

File: hungary_2013_full_data

Over the last complete fiscal year [insert last complete fiscal year], when was an under-performing non-manager reassigned or dismissed?

Interviewer instructions

INTERVIEWER: ASK IF 50+ EMPLOYEES (L.1 IN THE MAIN QUESTIONNAIRE IS AT LEAST 50). IF L.1 IS LESS THAN 50, GO TO SECTION VEB (QUESTION VEB.1)

Time innovation module ends: Day (a15id)

File: hungary_2013_full_data

Overview

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: -8-29

Valid cases: 133
Invalid: 177

Time innovation module ends: Month (a15im)

File: hungary_2013_full_data

Overview

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

Valid cases: 133
Invalid: 177

Time innovation module ends: Year (a15iy)

File: hungary_2013_full_data

Overview

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

Valid cases: 133
Invalid: 177

Time innovation module ends: Hour (a15ih)

File: hungary_2013_full_data

Overview

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: -8-20

Valid cases: 133
Invalid: 177

Time innovation module ends: Minutes (a15imin)

File: hungary_2013_full_data

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: -8-59

Valid cases: 133
 Invalid: 177

Innovation module respondent same as main questionnaire respondent? (a24)

File: hungary_2013_full_data

Overview

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

Valid cases: 308
 Invalid: 2

Innovation module respondent's yrs with the firm (a15a2d)

File: hungary_2013_full_data

Overview

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

Valid cases: 0
 Invalid: 310

Innovation module respondent's yrs in the position (ECAa15a4d)

File: hungary_2013_full_data

Overview

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

Valid cases: 0
 Invalid: 310

Innovation module respondent's gender (a15a3d)

File: hungary_2013_full_data

Overview

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

Valid cases: 0
 Invalid: 310

qnrno. questionnaire number (qnrno)

File: hungary_2013_full_data

Overview

| | |
|--------------------|------------------|
| Type: Discrete | Valid cases: 310 |
| Format: numeric | Invalid: 0 |
| Width: 8 | |
| Decimals: 0 | |
| Range: -9-29058411 | |

2008/9 panel code (panel_code_2008_9)

File: hungary_2013_full_data

Overview

| | |
|-----------------|-----------------|
| Type: Discrete | Valid cases: 63 |
| Format: numeric | Invalid: 247 |
| Width: 3 | |
| Decimals: 0 | |
| Range: -9-283 | |

2008/9 q're number (qre_number_2008_9)

File: hungary_2013_full_data

Overview

| | |
|-----------------|-----------------|
| Type: Discrete | Valid cases: 63 |
| Format: numeric | Invalid: 247 |
| Width: 5 | |
| Decimals: 0 | |
| Range: -9-90041 | |

turkey only - were some sections of the survey completed by the respondent or so (diyindicator)

File: hungary_2013_full_data

Overview

| | |
|-----------------|----------------|
| Type: Discrete | Valid cases: 0 |
| Format: numeric | Invalid: 310 |
| Width: 2 | |
| Decimals: 0 | |
| Range: -9--7 | |

agency (agency)

File: hungary_2013_full_data

Overview

| | |
|-----------------|----------------|
| Type: Discrete | Valid cases: 0 |
| Format: numeric | Invalid: 310 |
| Width: 1 | |
| Decimals: 0 | |
| Range: 1-6 | |

method of survey completion (completionmethod)

File: hungary_2013_full_data

Overview

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

Valid cases: 0
Invalid: 310

Sampling panel information from final progress report (panel)

File: hungary_2013_full_data

Overview

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

Valid cases: 310
Invalid: 0

Weight according to strict eligibility (wstrict)

File: hungary_2013_full_data

Overview

Type: Discrete
Format: numeric
Width: 16
Decimals: 0
Range: -9-218.068319615392

Valid cases: 310
Invalid: 0

Weight according to median eligibility (wmedian)

File: hungary_2013_full_data

Overview

Type: Discrete
Format: numeric
Width: 16
Decimals: 0
Range: -9-360.711489764036

Valid cases: 310
Invalid: 0

Weight according to weak eligibility (wwweak)

File: hungary_2013_full_data

Overview

Type: Discrete
Format: numeric
Width: 15
Decimals: 0
Range: -9-648.75160542885

Valid cases: 310
Invalid: 0

group(a2 a4anew a6a) (strata)
File: hungary_2013_full_data

Overview

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: -9-27

Valid cases: 310
Invalid: 0

Related Materials

Questionnaires

Core Questionnaire

Title Core Questionnaire
 Language English
 Filename BEEPS 2013_Residual industries_EN_varnames.pdf

Manufacturing Questionnaire

Title Manufacturing Questionnaire
 Language English
 Filename BEEPS 2013_Manu_EN_w_varname.pdf

Retail Questionnaire

Title Retail Questionnaire
 Language English
 Filename BEEPS 2013_Retail_EN_w_varname.pdf

Innovation Module - Manufacturing Questionnaire

Title Innovation Module - Manufacturing Questionnaire
 Language English
 Filename BEEPS_2013_Innovation_Manufacturing_EN_w_varname.pdf

Innovation Module - Retail and Core Questionnaire

Title Innovation Module - Retail and Core Questionnaire
 Language English
 Filename BEEPS_2013_Innovation_Retail_Core_EN_w_varname.pdf

Screener Questionnaire

Title Screener Questionnaire
 Language English
 Filename BEEPS_2013_Screener_EN.pdf

Reports

Hungary Country Profile 2013

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

Technical documents

Description of Hungary ES 2013 Implementation

Title Description of Hungary ES 2013 Implementation
Language English
Filename Hungary 2013 Implementation Report.pdf

Questionnaire Manual

Title Questionnaire Manual
Language English
Filename QuestionnaireManual2011.pdf

Sampling Methodology

Title Sampling Methodology
Language English
Filename Sampling_Note.pdf

ISIC Revision 3.1 Codes

Title ISIC Revision 3.1 Codes
Language English
Filename ISIC_Rev_3_1_english_structure.xls
