

Bosnia-Herzegovina - Enterprise Survey 2019

**World Bank Group, European Bank for Reconstruction and Development, European
Investment Bank**

Report generated on: August 6, 2020

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Overview

Identification

ID NUMBER
BIH_2019_ES_v01_M

Version

VERSION DESCRIPTION
Version 01. Edited, anonymous dataset for public distribution

Overview

ABSTRACT

This research was conducted in Bosnia and Herzegovina between January and September 2019, as part of the of the Business Environment and Enterprise Performance Survey. The objective of the study is to obtain feedback from enterprises in client countries on the state of the private sector. The research is also used to build a panel of enterprise data that will make it possible to track changes in the business environment over time, thus allowing, for example, impact assessments of reforms. Through face-to-face interviews with firms in the manufacturing and services sectors, the survey assesses the constraints to private sector growth and creates statistically significant business environment indicators that are comparable across countries.

In Bosnia and Herzegovina, data from 360 establishments (the same list of establishments included in the 2013 Bosnia and Herzegovina Enterprise Survey as well as additional establishments) were included. Firms not taken from the 2013 list were provided by the LRC Business Intelligence System. The establishments in the listings are all registered through court registrations with the Municipal Court.

The survey topics include firm characteristics, infrastructure and services, sales and supplies, management practices, degree of competition, capacity, time use of top manager, land and permits, crime, finance, business-government relations, labor, business environment, performance, environment-related aspects, exposure to environmental impacts, management and the environment, environmental policy and regulation, and environmental impact of the establishment.

KIND OF DATA
Sample survey data[ssd]

UNITS OF ANALYSIS

The primary sampling unit of the study is the establishment. An establishment is a physical location where business is carried out and where industrial operations take place or services are provided. A firm may be composed of one or more establishments. For example, a brewery may have several bottling plants and several establishments for distribution. For the purposes of this survey an establishment must make its own financial decisions and have its own financial statements separate from those of the firm. An establishment must also have its own management and control over its payroll.

Scope

NOTES

The Bosnia and Herzegovina 2019 Enterprise Survey covered the following topics:

- General information of the firm/ establishment
- Infrastructure and services
- Sales and supplies

- Management practices
- Degree of competition
- Capacity
- Time use of top manager
- Land and permits
- Crime
- Finance
- Business-government relations
- Labor
- Business environment
- Performance
- Environment-related aspects
- Exposure to environmental impacts
- Management and the environment
- Environmental policy and regulation
- Environmental impact of the establishment

Coverage

GEOGRAPHIC COVERAGE

National coverage

GEOGRAPHIC UNIT

Regions covered are selected based on the number of establishments, contribution to employment, and value added. In most cases these regions are metropolitan areas and reflect the largest centers of economic activity in a country.

UNIVERSE

The manufacturing and services sectors are the primary business sectors of interest. This corresponds to firms classified with International Standard Industrial Classification of All Economic Activities (ISIC) codes 15-37, 45, 50-52, 55, 60-64, and 72 (ISIC Rev.3.1). Formal (registered) companies with five or more employees are targeted for interview. Services firms include construction, retail, wholesale, hotels, restaurants, transport, storage, communications, and IT. Firms with 100% government/state ownership are not eligible to participate in Enterprise Surveys.

Producers and Sponsors

PRIMARY INVESTIGATOR(S)

Name	Affiliation
World Bank Group	
European Bank for Reconstruction and Development	
European Investment Bank	

FUNDING

Name	Abbreviation	Role
World Bank Group	WBG	
European Bank for Reconstruction and Development	EBRD	
European Investment Bank	EIB	

Metadata Production

METADATA PRODUCED BY

Name	Abbreviation	Affiliation	Role
Development Economics Data Group	DECDG	The World Bank	Documentation of the DDI

DATE OF METADATA PRODUCTION

2019-06-10

DDI DOCUMENT VERSION

Version 01 (June 2020)

DDI DOCUMENT ID

DDI_BIH_2019_ES_v01_M_WB

Sampling

Sampling Procedure

The sample for 2019 Bosnia and Herzegovina ES was selected using stratified random sampling, following the methodology explained in the Sampling Note. Stratified random sampling was preferred over simple random sampling for several reasons:

- a. To obtain unbiased estimates for different subdivisions of the population with some known level of precision.
- b. To obtain unbiased estimates for the whole population. The whole population, or universe of the study, is the non-agricultural economy. It comprises: all manufacturing sectors according to the group classification of ISIC Revision 3.1: (group D), construction sector (group F), services sector (groups G and H), and transport, storage, and communications sector (group I). Note that this definition excludes the following sectors: financial intermediation (group J), real estate and renting activities (group K, except sub-sector 72, IT, which was added to the population under study), and all public or utilities-sectors.
- c. To make sure that the final total sample includes establishments from all different sectors and that it is not concentrated in one or two of industries/sizes/regions.
- d. To exploit the benefits of stratified sampling where population estimates, in most cases, will be more precise than using a simple random sampling method (i.e., lower standard errors, other things being equal.)
- e. Stratification may produce a smaller bound on the error of estimation than would be produced by a simple random sample of the same size. This result is particularly true if measurements within strata are homogeneous.
- f. The cost per observation in the survey may be reduced by stratification of the population elements into convenient groupings.

Three levels of stratification were used in this country: industry, establishment size, and region. The original sample design with specific information of the industries and regions chosen is described in Appendix C in the Implementation Report found under the 'Documentation' tab.

Industry stratification was done as follows: Manufacturing - combining all the relevant activities (ISIC Rev. 4.0 codes 10-33), Retail (ISIC 47), and Other Services (ISIC 41-43, 45, 46, 49-53, 55, 56, 58, 61, 62, 79, 95).

As it is standard for the ES, the Bosnia and Herzegovina ES was based on the following size stratification: small (5 to 19 employees), medium (20 to 99 employees), and large (100 or more employees).

Regional stratification was done across five regions: Bosna Region; Hercegovina Region; Sarajevo Region; Republika Srpska; Distrikt Brcko. For the purposes of achieving the thresholds for representativeness, the ES indicators are calculated with some regions combined. In particular, Bosna and Hercegovina regions are combined, as well as Republika Srpska and Distrikt Brcko.

Weighting

Since the sampling design was stratified and employed differential sampling, individual observations should be properly weighted when making inferences about the population. Under stratified random sampling, unweighted estimates are biased unless sample sizes are proportional to the size of each stratum. With stratification the probability of selection of each unit is, in general, not the same. Consequently, individual observations must be weighted by the inverse of their probability of selection (probability weights or pw in the dataset).

Special care was given to the correct computation of the weights. It was imperative to accurately adjust the totals within each region/industry/size stratum to account for the presence of ineligible units (the firm discontinued businesses or was unattainable, education or government establishments, no reply after having called in different days of the week and in different business hours, no tone in the phone line, answering machine, fax line, wrong address or moved away and could not get the new references). The information required for the adjustment was collected in the first stage of the implementation: the screening process. Using this information, each stratum cell of the universe was scaled down by the observed proportion of ineligible units within the cell. Once an accurate estimate of the universe cell (projections) was available, weights were computed using the number of completed interviews.

Due to non-response rates, some stratification cells were collapsed for the purposes of weighting, to preserve the representativeness of the sample. The following cell has been transformed: medium and large firms are treated as one cell in Hercegovina for Retail.

Questionnaires

Overview

Two questionnaires - Manufacturing and Services were used to collect the survey data.

The Questionnaires have common questions (core module) and respectively additional manufacturing- and services-specific questions. The eligible manufacturing industries have been surveyed using the Manufacturing questionnaire (includes the core module, plus manufacturing specific questions). Retail firms have been interviewed using the Services questionnaire (includes the core module plus retail specific questions) and the residual eligible services have been covered using the Services questionnaire (includes the core module).

Data Collection

Data Collection Dates

Start	End	Cycle
2019-01	2019-09	N/A

Data Collection Mode

Face-to-Face[f2f]

Data Collection Notes

The survey was implemented following a 2-stage procedure. Typically, first a screener questionnaire was applied over the phone to determine eligibility and to make appointments. Then a face-to-face interview took place with the Manager/Owner/Director of each establishment. However, sometimes the phone numbers were unavailable in the sample frame, and thus the enumerators applied the screeners in person.

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Data Processing

No content available

Data Appraisal

No content available

File Description

Variable List

bosnia_and_herzegovina_2019_full_data

Content	
Cases	362
Variable(s)	437
Structure	Type: Keys: ()
Version	
Producer	
Missing Data	

Variables

ID	NAME	LABEL	TYPE	FORMAT	QUESTION
V314	idstd	WEB STD FIR MID	contin	numeric	
V315	id	Firm ID	contin	numeric	Firm ID
V316	a4a	Industry Sampling Sector	discrete	numeric	Sampling Information a4a. Sampling sector
V317	a6a	Sampling Size	discrete	numeric	Sampling Information a6a. Dsmpling size
V318	a2	Sampling Region	discrete	numeric	Sampling Information a2. Sampling location
V319	a4b	Industry Screener Sector	discrete	numeric	Screener Information a1b. Screener sector
V320	a0	Questionnaire	discrete	numeric	Screener Information a0. Module
V321	a3a	Region of The Establishment	discrete	numeric	Screener Information a3a. Screener region
V322	a6c	Screener Size	contin	numeric	Screener Information a6c. Screener size
V323	a6b	Screener Size, Categorical	discrete	numeric	Screener Information a6b. Screener size, categorical
V324	a14d	Day	contin	numeric	Date face-to-face interview begins: Day (dd)
V325	a14m	Month	discrete	numeric	Date face-to-face interview begins: Month (mm)
V326	a14y	Year	discrete	numeric	Date face-to-face interview begins: Year (yyyy)
V327	a14h	Hour	discrete	numeric	Time face-to-face interview begins: Hour (00 to 23)
V328	a14min	Minutes	contin	numeric	Time face-to-face interview begins: Minutes (00 to 59)
V329	a1	Country Code	discrete	numeric	Country code
V330	a12	Interviewer Number	discrete	character	Interviewer code
V331	a1a	Language of The Interview	discrete	numeric	Language
V332	a1c	Sample Frame Level	discrete	numeric	Sampling Information a1c. Frame level
V333	a7	Establishment part of a multi-establishment Firm?	discrete	numeric	Screener Information a7. Multi-establishment firm

V334	a7a	Number of Establishments In The Firm	discrete	numeric	Screener Information a7a. Number of establishments in the firms
V335	a7b	Is This Establishment The Headquarters Location?	discrete	numeric	Screener Information a7b. Is this establishment located at headquarters
V336	a11	If Hq, Financial Statements Independent of The Rest of Establishment	discrete	numeric	a11. If HQ, financial statements independent of the rest of establishment
V337	a7c	Does This Headquarters Location Engage In Production or Sales At This Location?	discrete	numeric	a7c. Does this headquarters location engage in production or sales at this location?
V338	a9	Establishment'S Financial Statements Prepared Separately From Hq Statements	discrete	numeric	a9. Establishment's financial statements prepared separately from HQ statements
V339	a20y	Close Year of The Last Completed Fiscal Year	discrete	numeric	A.20 On which calendar data did the last completed fiscal year end? - Year
V340	a20m	Close Month of The Last Completed Fiscal Year	discrete	numeric	A.20 On which calendar data did the last completed fiscal year end? - Month
V341	a20d	Close Day of The Last Completed Fiscal Year	discrete	numeric	A.20 On which calendar data did the last completed fiscal year end? - Day
V342	b1	Legal Status of The Firm	discrete	numeric	B.1 What is this firm's current legal status?
V343	b1x	Other (Specify)	discrete	character	B.1 What is this firm's current legal status? - other, specify
V344	b3	What Percentage of This Firm Does The Largest Owner(S) Own?	discrete	numeric	B.3 What percent of this firm does the largest owner or owners own?
V345	b2a	% Owned By Private Domestic Individuals, Companies or organizations	discrete	numeric	B.2 What percent of this firm is owned by each of the following: - Private domestic individuals, companies, or organizations (%)
V346	b2b	% Owned By Private Foreign Individuals, Companies or organizations	discrete	numeric	B.2 What percent of this firm is owned by each of the following: - Private foreign individuals, compaies, or organizations (%)
V347	b2c	% Owned By Government/State	discrete	numeric	B.2 What percent of this firm is owned by each of the following: - Government or state (%)
V348	b2d	% Owned By Other	discrete	numeric	B.2 What percent of this firm is owned by each of the following: - Other (%)
V349	b4	Amongst The Owners of The Firm, Are There Any Females?	discrete	numeric	B.4 Amongst the owners of the firm, are there any females?
V350	b4a	% of The Firm Owned By Females	discrete	numeric	B.4a. What percentage of the firm is owned by females?
V351	BMb1	% of the Firm Owned By The Same Family	discrete	numeric	BMB.1 What percentage of the firm is owned by the same family? (if more than one family, refer to one with largest ownership)

V352	BMb2	% of Family Members in Key Management Positions	discrete	numeric	BMB.2 What percentage of the key management positions of this firm are occupied by members of this family?
V353	BMb3	Does Firm have Formalized Written Business Strategy?	discrete	numeric	BMB.3 Does this firm have formalized, written business strategy with clear key performance indicators?
V354	BMb4	Does Firm have Board of Directors or Supervisory Board?	discrete	numeric	BMB.4 Does the firm have a board of directors or a supervisory board?
V355	BMb5	Owner/CEO/Top Manager/Board Member Ever Elected/Appointed to Political Position?	discrete	numeric	BMB.5 Has the owner, CEO, top manager, or any of the board members of this firm ever been elected or appointed to a political position in this country?
V356	BMb6	Firm Part of a Business Membership organization/Trade Association/Etc.?	discrete	numeric	BMB.6 Is this firm part of a business membership organization, trade association, guild, chamber of commerce, or other business support group?
V357	BMb8a	Value of Service: Information/Contacts On International Products & Input Markets	discrete	numeric	BMB.8 Referring to the most important business association that this firm is part of, how useful are the following services provided to this firm? - A. Information or contacts on international input and product markets
V358	BMb8b	Value of Service: Accrediting Standards or Quality of Products	discrete	numeric	BMB.8 Referring to the most important business association that this firm is part of, how useful are the following services provided to this firm? - B. Accrediting standards or quality of products
V359	BMb8c	Value of service: Information on government regulations	discrete	numeric	BMB.8 Referring to the most important business association that this firm is part of, how useful are the following services provided to this firm? - C. Information on government regulations
V360	BMb8d	Value of service: Influencing regulatory decision-making processes / lobbying	discrete	numeric	BMB.8 Referring to the most important business association that this firm is part of, how useful are the following services provided to this firm? - D. Influencing regulatory decision-making process or "lobbying"
V361	b5	Year Establishment Began Operations	discrete	numeric	B.5 In what year did this establishment begin operations?
V362	b6	Number of Full-Time Employees of The Establishment When It Started Operations	discrete	numeric	B.6 How many full-time employees did this establishment employ when it started operations? Please include all employees and managers
V363	b6a	Was Establishment Formally Registered When It Began Operations?	discrete	numeric	B.6a Was this establishment formally registered when it began operations?

V364	b6b	In What Year Was This Establishment Formally Registered?	discrete	numeric	B.6b In what year was this establishment formally registered?
V365	b7	How Many Years of Experience Working In This Sector Does The Top Manager Have?	discrete	numeric	B.7 How many years of experience working in this sector does the Top Manager have?
V366	b7a	Is The Top Manager Female?	discrete	numeric	B.7a Is the Top Manager female?
V367	b8	Does Establishment Have An Internationally-Recognized Quality Certification?	discrete	numeric	B.8 Does this establishment have an internationally-recognized quality certification?
V368	b8x	Specify The Internationally-Recognized Quality Certifications	discrete	character	B.8x Please specify the internationally-recognized quality certifications.
V369	c3	Application To Obtain An Electrical Connection Submitted Over The Last 2 Years	discrete	numeric	C.3 Over the last two years, did this establishment submit an application to obtain an electrical connection?
V370	c4	How Many Days Did It Take For You To Receive An Electrical Connection Service?	discrete	numeric	C.4 In reference to that application for an electrical connection, approximately how many days did it take to obtain it from the day of the application to the day the service was received?
V371	c5	Informal Gift/Payment Expected or Requested For An Electrical Connection?	discrete	numeric	C.5 In reference to that application for an electrical connection, was an informal gift or payment expected or requested?
V372	c6	Over Last FY, Did This Establishment Experience Power Outages?	discrete	numeric	C.6 Over fiscal year [insert last completed fiscal year], did this establishment experience power outages?
V373	c7	Number of Power Outages Experienced In A Typical Month In Last Fiscal Year	discrete	numeric	C.7 In a typical month, over fiscal year [insert last complete fiscal year], how many power outages did this establishment experience?
V374	c8a	Average Duration of Power Outages: Hours	discrete	numeric	C.8 How long did these power outages last on average? (Hours)
V375	c8b	Average Duration of Power Outages: Minutes	discrete	numeric	C.8 How long did these power outages last on average? (Minutes)
V376	c9a	In Last FY, Losses As % of Annual Sales Due To Power Outages	discrete	numeric	C.9 Please estimate the losses that resulted from power outages either as a percentage of total annual sales or as total annual losses. - A. Loss as percent of total annual sales due to power outages
V377	c9b	In Last FY, Value of Losses Due To Power Outages	discrete	numeric	C.9 Please estimate the losses that resulted from power outages either as a percentage of total annual sales or as total annual losses. - B. Annual losses due to power outages
V378	c10	Generator Shared or Owned Over The Course of Last Fiscal Year?	discrete	numeric	C.10 Over the course of fiscal year [insert last complete fiscal year], did this establishment own or share a generator?

V379	c11	% Electricity From Generator Owned/Shared By The Establishment In Last FY	discrete	numeric	C.11 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?
V380	c12	Application To Obtain A Water Connection Submitted Over The Last 2 Years	discrete	numeric	C.12 Over the last two years, did this establishment submit an application to obtain a water connection?
V381	c13	How Many Days Did It Take For You To Obtain A Water Connection?	discrete	numeric	C.13 In reference to that application for a water connection, approximately how many days did it take to obtain it from the day of the application to the day the service was received?
V382	c14	When You Applied For A Water Connection, Was An Informal Gift/Payment Requested?	discrete	numeric	C.14 In reference to that application for a water connection, was an informal gift or payment expected or requested?
V383	c15	Did You Experience Insufficient Water Supply For Production In Last FY?	discrete	numeric	C.15 Over fiscal year [insert last complete fiscal year], did this establishment experience insufficient water supply for production?
V384	c16	Frequency of Incidents of Water Shortages In A Typical Month In Last FY	discrete	numeric	C.16 In a typical month, over fiscal year [insert last complete fiscal year], how many incidents of insufficient water supply did this establishment experience?
V385	c17	Average Length of Water Shortages (Affecting Production) In Last Fiscal Year	discrete	numeric	C.17 How long did these incidents of insufficient water supply last on average?
V386	c22b	Establishment Has Its Own Website	discrete	numeric	C.22b At the present time, does this establishment have its own website?
V387	c30a	How Much of An Obstacle: Electricity To Operations of This Establishment?	discrete	numeric	C.30A Using the response options on the card; To what degree is Electricity an obstacle to the current operations of this establishment?
V388	d1a1a	Establishment'S Main Product/Service Last FY	discrete	numeric	D.1a1 In fiscal year [Insert last complete fiscal year], what was this establishment's main activity and product, that is, the activity and product that represented the largest proportion of annual sales?
V389	d1a1x	Main Product/Service (By The Largest % of Annual Sales) In Last Fiscal Year	discrete	character	D.1a1x 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?
V390	d1a3	Main Product/Service: Percent of Total Annual Sales	discrete	numeric	D.1a3 What percentage of total sales does the main product represent?

V391	d2	In Last Fiscal Year, What Were This Establishment's Total Annual Sales?	discrete	numeric	D.2 In fiscal year [insert last complete fiscal year], what were this establishment's total annual sales?
V392	d2x	Please Also Write Out The Number	discrete	character	D.2x In fiscal year [insert last complete fiscal year], what were this establishment's total annual sales for all products and services?
V393	n3	What Were The Establishment Sales 3 Years Ago	discrete	numeric	N.3 In fiscal year [insert three complete fiscal years ago], three fiscal years ago, what were total annual sales for this establishment?
V394	BMd1a	Total sales expected to increase, decrease, or stay the same?	discrete	numeric	BMD.1a Considering the next year, are this establishment's total sales expected to increase, decrease, or stay the same?
V395	BMd1b	Expected Annual Sales Growth Next Year	discrete	numeric	BMD.1b In percentage terms, what is the expected change in total sales?
V396	d3a	% of Sales: National Sales	discrete	numeric	D.3 In fiscal year [insert last complete fiscal year], what percent of this establishment's sales were: - A. National sales
V397	d3b	% O Sales: Indirect Exports	discrete	numeric	D.3 In fiscal year [insert last complete fiscal year], what percent of this establishment's sales were: -B. Indirect exports (sold domestically to third party that exports products)
V398	d3c	% of Sales: Direct Exports	discrete	numeric	In fiscal year [insert last complete fiscal year], what percent of this establishment's sales were: -C. Direct exports
V399	d4	In Last FY, Avg. Num. of Days For Exported Goods To Clear Customs?	discrete	numeric	D.4 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?
V400	d5a	In Clearing Exports Through Customs, Informal Gift/Payment Expected or Requested?	discrete	numeric	D.5a In reference to when this establishment exported goods directly, in clearing these goods through customs was an informal gift or payment expected or requested?
V401	d6	In Last FY, Export Losses Due To Theft As % of Value of Products	discrete	numeric	D.6 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?

V402	d7	In Last FY, Export Losses Due To Breakage or Spoilage As % of Value of Products	discrete	numeric	D.7 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?
V403	d8	In What Year Did This Establishment First Export Directly or Indirectly?	discrete	numeric	D.8 In which year did this establishment first export directly or indirectly?
V404	d10	In Last FY, % of Value of Products Lost In Transit Due To Theft	discrete	numeric	D.10 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?
V405	d11	In Last FY, % of Value of Products Lost In Transit Due To Breakage or Spoilage?	discrete	numeric	D.11 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?
V406	d12a	% of Material Inputs And Supplies of Domestic origin In Last Fiscal Year	discrete	numeric	D.12 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: - A. Material inputs or supplies of domestic origin
V407	d12b	% of Material Inputs And Supplies of Foreign origin In Last Fiscal Year	discrete	numeric	D.12 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: - B. Material inputs or supplies of foreign origin
V408	d13	Were Any of These Material Inputs And Supplies Imported Directly?	discrete	numeric	D.13 Were any of the material inputs or supplies purchased in fiscal year [insert last complete fiscal year], imported directly?
V409	d14	Avg. Num. of Days For Imported Goods To Clear Customs In Last Fiscal Year	discrete	numeric	D.14 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?
V410	d15a	In Clearing Imports Through Customs, Informal Gift/Payment Expected or Requested?	discrete	numeric	D.15a In reference to when this establishment imported material inputs or supplies, in claiming these goods from customs was an informal gift or payment expected or requested?

V411	d30a	How Much of An Obstacle: Transport?	discrete	numeric	D.30a Usin the response options on the card; To what degree are each of the following an obstacle to the current operations of this establishment? - A. Transport
V412	d30b	How Much of An Obstacle: Customs And Trade Regulations?	discrete	numeric	D.30a Usin the response options on the card; To what degree are each of the following an obstacle to the current operations of this establishment? - B. Customs and trade regulations
V413	BMr1	What Happened When Problem In The Production Process/Services Provision Arose?	discrete	numeric	
V414	BMr2	Did This Establishment Monitor Any Production/Service Performance Indicators?	discrete	numeric	BMR.2 Over the last complet fiscal year [insert last complete fiscal year], did this establishment monitor any performance indicators?
V415	BMr3	How Many Production/Service Provision Performance Indicators Were Monitored?	discrete	numeric	BMR.3 Over the last complete fiscal year [insert last complete fiscal year], how many performance indicators were monitored at this establishment?
V416	BMr4	Did This Establishment Have Production/Service Provision Targets?	discrete	numeric	BMR.4 Over the last complete fiscal year [insert last complete fiscal year], did this establishment have production targets? Examples of production targets are: production volume, quality, efficiency, waste, or on-time delivery.
V417	BMr5	What Best Describes The Time Frame of Production/Service Provision Targets?	discrete	numeric	BMR.5 Over the last complete fiscal year [insert last complete fiscal year], what best describes the time frame of production targets at this establishment?
V418	BMr6	How Easy To Achieve Its Production/Service Provision Targets?	discrete	numeric	BMR.6 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 overall?
V419	BMr7	Who Was Aware of The Production/Service Provision Targets At This Establishment?	discrete	numeric	BMR.7 Over the last complete fiscal year [insert last complete fiscal year], who was aware of the production targets at this establishment?
V420	BMr8	Was There Performance Bonuses Based On Production/Service Provision Targets?	discrete	numeric	BMR.8 Over the last complete fiscal year [insert last complete fiscal year], did this establishment have performance bonuses for managers?
V421	BMr9	What Were Managers' Performance Bonuses Usually Based On?	discrete	numeric	BMR.9 Over the last complete fiscal year [insert last complete fiscal year], what were managers' performance bonuses mostly based on?

V422	BMr10	What Was The Primary Way Non-Managers Were Promoted?	discrete	numeric	BMR.10 Over the last complete fiscal year [insert last complete fiscal year], what was the primary way non-managers were promoted at this establishment?
V423	BMr11	When Was An Under-Performing Non-Manager Reassigned or Dismissed?	discrete	numeric	BMR.11 Over the last complete fiscal year [insert last complete fiscal year], when was an underperforming non-manager reassigned or dismissed?
V424	e1	In Last FY, Main Market For Establishment'S Main Product	discrete	numeric	E.1 In fiscal year [insert last complete fiscal year], which of the following was the main market in which this establishment sold its main product?
V425	e2b	Competitors For The Main Product/Service In The Main Market	discrete	numeric	E.2 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?
V426	e6	Do You Use Technology Licensed From A Foreign-Owned Company?	discrete	numeric	E.6 Does this establishment at present use technology licensed from a foreign-owned company, excluding office software?
V427	e11	Does This Establishment Compete Against Unregistered or Informal Firms?	discrete	numeric	E.11 Does this establishment compete against unregistered or informal firms?
V428	e30	How Much of An Obstacle: Practices of Competitors In Informal Sector?	discrete	numeric	E.30 Using the response options on the card; To what degree are practices of competitors in the informal sector an obstacle to the current operations of this establishment?
V429	h1	New Products/Services Introduced Over Last 3 Yrs	discrete	numeric	H.1 During the last three years, has this establishment introduced new or significantly improved products or services?
V430	h2	New Products/Services Also New For Thr Establishment'S Main Market	discrete	numeric	H.2 Were any of the new or significantly improved products or services of this establishment new to one of this establishment's markets?
V431	h3x	Describe In Detail The Main New or Significantly Improved Product or Service	discrete	character	H.3X Please describe in detail the main new or improved product or service that this establishment introduced during the last three years. The main new or improved product or service is the one that represented the largest proportion of this establishment's sales in value (not volume) during the last three years.

V432	h4x	Describe How The Main New/Significantly Improved Product or Service Is Different	discrete	character	H.4X Please describe in detail how the main new or improved product or service is different than the most similar product or service, if any, previously produced by this establishment.
V433	h5	During Last 3 Yrs, Establishment Introduced New/Significantly Improved Process	discrete	numeric	H.5 During the last three years, has this establishment introduced new or significantly improved processes? These include: methods of manufacturing products or offering services; logistics, delivery, or distribution methods for inputs, products, or services; or supporting activities for processes?
V434	h6x	Describe Main New/Significantly Improved Process This Establishment Introduced	discrete	character	H.6X Please describe in detail the main new or improved process that this establishment introduced during the last three years. The main innovative process is the innovative process that had the largest impact on the operations of the establishment during the last three years.
V435	h7x	How The Main New/Significantly Improved Process Is Different	discrete	character	H.7X Please describe in detail how the main new or improved process is different than the most similar process that is or was used by this establishment.
V436	BMh1	During Last 3 Yrs, Establishment Spent On Acquisition of External Knowledge?	discrete	numeric	BMH.1 Over the last three years, did this establishment spend on the acquisition of external knowledge? This includes the purchase or licensing of patents and non-patented inventions, know-how, and other types of knowledge from other businesses or organizations.
V437	BMh2	During Last 3 Yrs, Establishment Spent On R&D Within The Establishment?	discrete	numeric	BMH.2 Over the last three years, did this establishment spend on research and development activities within the establishment?
V438	BMh3	During Last 3 Yrs, Establishment Spent On R&D Contracted Outside Establishment?	discrete	numeric	BMH.3 Over the last three years, did this establishment spend on research and development activities contracted with other companies?
V439	h8	During Last Fiscal Year, Establishment Spent On R&D (Excl Market Research)?	discrete	numeric	H.8 During last fiscal year, did this establishment spend on research and development activities, either in-house or contracted with other companies, excluding market research surveys?
V440	h9	How Much Spent On R&D, Either In-House or External?	discrete	numeric	H.9 During last fiscal year, how much did this establishment spend on research and development activities, either in-house or contracted with other companies?

V441	f1	In Last FY, What Was The Capacity Utilization (%) of This Establishment?	discrete	numeric	F.1 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)?
V442	f2	Number of Hours Per Week Operated By The Establishment In Last Fiscal Year	discrete	numeric	F.2 In fiscal year [insert last complete fiscal year], how many hours per week did this establishment normally operate?
V443	BMt1	How Often Does The Top Manager Meet With The COO, CAO etc.?	discrete	numeric	BMT.1 In a typical week, how often does the top manager meet with one or more of the following: Chief Operating Officer (COO), Chief Administrative Officer (CAO), Chief Marketing Officer (CMO), Board members, Business Unit managers, or managers from a parent company?
V444	BMt2	How Often Does The Top Manager Meet With Suppliers?	discrete	numeric	BMT.2 In a typical week, how often does the top manager meet with suppliers?
V445	BMt3	How Often Does Top Manager Meet With Employees In Production/Services Provision?	discrete	numeric	BMT.3 In a typical week, how often does the top manager meet with employees involved in production activities (e.g. plant managers, front line production workers)?
V446	BMt4	How Many Meetings With Top Manager More Than One Other Participant Involved?	discrete	numeric	BMT.4 In a typical week, how many meetings that involve the top manager include more than one other participant?
V447	BMt5	How Many Meetings With Top Manager Last Longer Than One Hour?	discrete	numeric	BMT.5 In a typical week, how many meetings that involve the top manager last longer than one hour?
V448	g6a	Percentage of The Building Occupied: Owned By This Establishment	discrete	numeric	G.6 Of the buildings occupied by this establishment, what percent is owned and what percent is rented or leased? - A. Owned by this establishment
V449	g6b	Percentage of The Building Occupied: Leased or Rented By This Establishment	discrete	numeric	G.6 Of the buildings occupied by this establishment, what percent is owned and what percent is rented or leased? - B. Rented or leased by this establishment
V450	g6c	Percentage of The Building Occupied: Other	discrete	numeric	G.6 Of the buildings occupied by this establishment, what percent is owned and what percent is rented or leased? - C. Other
V451	g1a	Percentage of The Land Occupied: Owned By This Establishment	discrete	numeric	G.1 Of the land occupied by this establishment, what percent is: - A. Owned by this establishment
V452	g1b	Percentage of The Land Occupied: Rented or Leased By This Establishment	discrete	numeric	G.1 Of the land occupied by this establishment, what percent is: - B. Rented or leased by this establishment

V453	g1c	Percentage of The Land Occupied: Other	discrete	numeric	G.1 Of the land occupied by this establishment, what percent is: - C. Other
V454	g2	Applic. To Obtain A Construction-Related Permit Submitted Over The Last 2 Years	discrete	numeric	G.2 More specifically, over the last two years, did this establishment submit an application to obtain a construction-related permit?
V455	g3	How Many Days Did It Take For You To Obtain A Construction-Related Permit?	discrete	numeric	G.3 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?
V456	g4	Informal Gift/Payment Expected or Requested For A Construction-Related Permit	discrete	numeric	G.4 In reference to that application for a construction-related permit, was an informal gift or payment expected or requested?
V457	g5a	What Is The Total Selling Area In This Establishment?	discrete	numeric	G.5A What is the total selling area of this establishment?
V458	g5b	The Area Is Measured In:	discrete	numeric	G.5B What is the total selling area of this establishment? SPECIFY UNITS
V459	g5bx	Specify Other Units (If Not Included Above) The Area Is Measured In	discrete	character	G.5BX What is the total selling area of this establishment? SPECIFY UNITS
V460	g30a	How Much of An Obstacle: Access To Land?	discrete	numeric	G.30 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?
V461	i1	In Last FY, Did This Establishment Pay For Security?	discrete	numeric	I.1 In fiscal year [Insert last complete fiscal year], did this establishment pay for security, for example equipment, personnel, or professional security services including internet security?
V462	i2a	Percentage of Total Annual Sales Paid For Security In Last Fiscal Year	discrete	numeric	I.2 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? - A. Percent of total annual sales for security
V463	i2b	In Last Fiscal Year, What Is The Total Annual Cost of Security?	discrete	numeric	I.2 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? - B. Percent of total annual sales for security

V464	i3	Losses Due To Theft, Robbery, Vandalism or Arson Experienced In Last Fiscal Year	discrete	numeric	I.3 In fiscal year [Insert last complete fiscal year], did this establishment experience losses as a result of theft, robbery, vandalism, arson on this establishment's premises or from internet hacking or fraudulent internet transactions?
V465	i4a	Losses Due To Theft, Robbery, Vandalism or Arson In Last FY (% of Sales)	discrete	numeric	I.4 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? - A. Losses as percent of total annual sales
V466	i4b	Value of Losses Due To Theft, Robbery, Vandalism or Arson In Last FY	discrete	numeric	I.4 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? - B. Total annual value of losses
V467	i30	How Much of An Obstacle: Crime, Theft And Disorder?	discrete	numeric	I.30 Using the response options on the card; To what degree is Crim, Theft, and Disorder an obstacle to the current operations of this establishment?
V468	k1c	In Last FY, % of Material Inputs or Services Paid For After Delivery	discrete	numeric	K.1C In fiscal year [insert last complete fiscal year], what percentage of the value of total annual purchases of material inputs or services was purchased on credit?
V469	k2c	In Last FY, % of Total Annual Sales Paid For After Delivery	discrete	numeric	K.2C In fiscal year [insert last complete fiscal year], what percent of this establishment's total annual sales of its goods or services were: sold on credit?
V470	k3a	% of Working Capital Financed From Internal Funds/Retained Earnings	discrete	numeric	K.3 Over fiscal year [Insert last complete fiscal year], please estimate the proportion of this establishment's working capital, that is the funds available for day-to-day operations, that was financed from each of the following sources? - A. Internal funds or retained earnings
V471	k3bc	% of Working Capital Borrowed From Banks	discrete	numeric	K.3 Over fiscal year [Insert last complete fiscal year], please estimate the proportion of this establishment's working capital, that is the funds available for day-to-day operations, that was financed from each of the following sources? - BC. Borrowed from banks: private and state-owned

V472	k3e	% of Working Capital Borrowed From Non-Bank Financial Institutions	discrete	numeric	K.3 Over fiscal year [Insert last complete fiscal year], please estimate the proportion of this establishment's working capital, that is the funds available for day-to-day operations, that was financed from each of the following sources? - E. Borrowed from non-bank financial institutions which include microfinance institutions, credit cooperatives, credit unions, or finance companies
V473	k3f	% of Working Capital Purchased On Credit/Advances From Suppliers /Customers	discrete	numeric	K.3 Over fiscal year [Insert last complete fiscal year], please estimate the proportion of this establishment's working capital, that is the funds available for day-to-day operations, that was financed from each of the following sources? - F. Purchases on credit from suppliers and advances from customers
V474	BMk3a	% of Working Capital in Government grants	discrete	numeric	K.3 Over fiscal year [Insert last complete fiscal year], please estimate the proportion of this establishment's working capital, that is the funds available for day-to-day operations, that was financed from each of the following sources? - BMK3A Government grants
V475	BMk3b	% of Working Capital in Issued Bonds	discrete	numeric	K.3 Over fiscal year [Insert last complete fiscal year], please estimate the proportion of this establishment's working capital, that is the funds available for day-to-day operations, that was financed from each of the following sources? - BMK3B Issue bonds
V476	BMk3hd	% Other, Moneylenders, Friends, Relatives, etc.	discrete	numeric	K.3 Over fiscal year [Insert last complete fiscal year], please estimate the proportion of this establishment's working capital, that is the funds available for day-to-day operations, that was financed from each of the following sources? - BMK3HD Other, moneylenders, friends, relatives, etc.
V477	BMk2	The Proportion of Working Capital, Financed By The Same Group	discrete	numeric	BMK.2 Over fiscal year [insert last complete fiscal year], please estimate the proportion of this establishment's
V478	k4	Did This Establishment Purchase Any Fixed Assets In Last FY?	discrete	numeric	K.4 In fiscal year [Insert last complete fiscal year], did this establishment purchase any new or used fixed assets, such as machinery, vehicles, equipment, land or buildings, including expansion and renovations of existing structures?

V479	n5a	Total Annual Expenditure For Purchases of Equipment In Last FY	discrete	numeric	N.5 In fiscal year [insert last complete fiscal year], how much did this establishment spend on purchases of: - A. Machinery, vehicles, and equipment (new or used)
V480	n5b	Total Annual Expenditure For Purchases of Land And Buildings In Last FY	discrete	numeric	N.5 In fiscal year [insert last complete fiscal year], how much did this establishment spend on purchases of: - B. Land and buildings
V481	k5a	Last FY, % Fixed Assets Funded By: Internal Funds/Retained Earnings	discrete	numeric	K.5 Over fiscal year [insert last complete fiscal year], please estimate the proportion or BAM amount of this establishment's total purchase of fixed assets that was financed from each of the following sources? - K5A. Internal funds or retained earnings (%)
V482	k5a1	Fixed Assets - Value Internal Funds or Retained Earnings	discrete	numeric	K.5 Over fiscal year [insert last complete fiscal year], please estimate the proportion or BAM amount of this establishment's total purchase of fixed assets that was financed from each of the following sources? - K5A1. Internal funds or retained earnings (BAM)
V483	k5bc	Last FY, % Fixed Assets Funded By: Bank Borrowing	discrete	numeric	K.5 Over fiscal year [insert last complete fiscal year], please estimate the proportion or BAM amount of this establishment's total purchase of fixed assets that was financed from each of the following sources? - K5BC. Borrowed from bank: private and state-owned (%)
V484	k5bc1	Fixed Assets - Value Borrowed From Banks	discrete	numeric	K.5 Over fiscal year [insert last complete fiscal year], please estimate the proportion or BAM amount of this establishment's total purchase of fixed assets that was financed from each of the following sources? - K5BC1. Borrowed from bank: private and state-owned (BAM)
V485	k5i	Last FY, % Fixed Assets Funded By: Owners Contributions or Issued New Equity	discrete	numeric	K.5 Over fiscal year [insert last complete fiscal year], please estimate the proportion or BAM amount of this establishment's total purchase of fixed assets that was financed from each of the following sources? - K5I. Owners' contribution or issued new equity shares (%)

V486	k5i1	Fixed Assets - Value Owners Contribution or Issued New Equity Shares	discrete	numeric	K.5 Over fiscal year [insert last complete fiscal year], please estimate the proportion or BAM amount of this establishment's total purchase of fixed assets that was financed from each of the following sources? - K5I1. Owners' contribution or issued new equity shares (BAM)
V487	k5e	Last FY, % Fixed Assets Funded By: Non-Bank Financial Institutions	discrete	numeric	K.5 Over fiscal year [insert last complete fiscal year], please estimate the proportion or BAM amount of this establishment's total purchase of fixed assets that was financed from each of the following sources? - K5E. Borrowed from non-bank financial institutions, which include microfinance institutions, credit cooperatives, credit unions, or finance companies (%)
V488	k5e1	Fixed Assets - Value Borrowed From Non-Bank Financial Institutions	discrete	numeric	K.5 Over fiscal year [insert last complete fiscal year], please estimate the proportion or BAM amount of this establishment's total purchase of fixed assets that was financed from each of the following sources? - K5E1. Borrowed from non-bank financial institutions, which include microfinance institutions, credit cooperatives, credit unions, or finance companies (BAM)
V489	k5f	Last FY, % Fixed Assets Funded By: Credit From Suppliers/Advances From Customers	discrete	numeric	K.5 Over fiscal year [insert last complete fiscal year], please estimate the proportion or BAM amount of this establishment's total purchase of fixed assets that was financed from each of the following sources? - K5F. Purchases on credit from suppliers and advances from customers (%)
V490	k5f1	Fixed Assets - Value Purchases On Credit From Suppliers, Advances From Customers	discrete	numeric	K.5 Over fiscal year [insert last complete fiscal year], please estimate the proportion or BAM amount of this establishment's total purchase of fixed assets that was financed from each of the following sources? - K5F1. Purchases on credit from suppliers and advances from customers (BAM)
V491	BmK5a	Last FY, % Fixed Assets Financed with Government grants	discrete	numeric	K.5 Over fiscal year [insert last complete fiscal year], please estimate the proportion or BAM amount of this establishment's total purchase of fixed assets that was financed from each of the following sources? - BMK5A. Government grants (%)

V492	BmK5a1	Fixed Assets - Financed with Government grants	discrete	numeric	K.5 Over fiscal year [insert last complete fiscal year], please estimate the proportion or BAM amount of this establishment's total purchase of fixed assets that was financed from each of the following sources? - BMK5A. Government grants (BAM)
V493	BmK5b	Last FY, % Fixed Assets Financed by Issuing Bonds	discrete	numeric	K.5 Over fiscal year [insert last complete fiscal year], please estimate the proportion or BAM amount of this establishment's total purchase of fixed assets that was financed from each of the following sources? - BMK5B. Issued bonds (%)
V494	BmK5b1	Fixed Assets - Financed by Issuing Bonds	discrete	numeric	K.5 Over fiscal year [insert last complete fiscal year], please estimate the proportion or BAM amount of this establishment's total purchase of fixed assets that was financed from each of the following sources? - BMK5B1. Issued bonds (BAM)
V495	BmK5hdj	Last FY, % Fixed Assets Funded By: Other (Money Lenders\Friends\Relatives\Etc)	discrete	numeric	K.5 Over fiscal year [insert last complete fiscal year], please estimate the proportion or BAM amount of this establishment's total purchase of fixed assets that was financed from each of the following sources? - BMK5HDJ. Other, moneylenders, friends, relatives, etc. (%)
V496	BmK5hdj1	Fixed Assets - Value Other	discrete	numeric	K.5 Over fiscal year [insert last complete fiscal year], please estimate the proportion or BAM amount of this establishment's total purchase of fixed assets that was financed from each of the following sources? - BMK5HDJ1. Other, moneylenders, friends, relatives, etc. (BAM)
V497	BmK4	Proportion of Total Purchase of Fixed Assets Financed By The Same Group	discrete	numeric	BMK.4 Over fiscal year [insert last complete fiscal year], please estimate the proportion of this establishment's total purchase of fixed assets that was financed by the same group to which this establishment belongs.
V498	BmK5	Lease Any Fixed Assets, e.g. Machinery, Vehicles, Equipment, Land or Buildings?	discrete	numeric	BMK.5 In fiscal year [insert last complete fiscal year], did this establishment use any assets, such as machinery, vehicles, equipment, land or buildings, under leasing?
V499	BmK6	Purchase Any Trademarks, Copyrights, Patents, or Other Intangible Assets?	discrete	numeric	BMK.6 In fiscal year [insert last complete fiscal year], did this establishment purchase or acquire any trademarks, copyrights, patents, licenses, service contracts, franchise agreements, or other intangible assets?

V500	k4b	Purchase Any New/Used Fixed Assets?	discrete	numeric	K.4B In fiscal year [Insert last complete fiscal year minus one], did this establishment purchase any new or used fixed assets, such as machinery, vehicles, equipment, land or buildings, including expansion and renovations of existing structures?
V501	n5c	Total Annual Expenditure For Purchases of Equipment In Year Prior To Last FY	discrete	numeric	N.5 In fiscal year [insert last complete fiscal year minus one], how much did this establishment spend on purchases of: - C. New or used machinery, vehicles, and equipment
V502	n5d	Total Annual Expenditure On Land And Buildings In Year Prior To Last FY	discrete	numeric	N.5 In fiscal year [insert last complete fiscal year minus one], how much did this establishment spend on purchases of: - D. Land and buildings
V503	k6	Does This Establishment Have A Checking And/or Saving Account?	discrete	numeric	K.6 At this time, does this establishment have a checking or savings account?
V504	k7	At This Time, Does This Establishment Have An Overdraft Facility?	discrete	numeric	K.7 At this time, does this establishment have an overdraft facility?
V505	k8	Establishment Has A Line of Credit or Loan From A Financial Institution?	discrete	numeric	K.8 At this time, does this establishment have a line of credit or a loan from a financial institution?
V506	Bmk7	What Is The Reason For Not Having A Loan or Line of Credit At The Moment?	discrete	numeric	BMK.7 What is the reason for now having a loan or line of credit at the moment?
V507	k9	Type of Financial Institution That Granted The Line of Credit or Loan	discrete	numeric	K.9 Referring to the most recent line of credit or loan, what type of financial institution granted this loan?
V508	k10	Year When The Most Recent Loan/Line of Credit Approved	discrete	numeric	K.10 Referring only to this most recent line of credit or loan, in what year was the most recent line of credit or loan approved?
V509	k11	For The Most Recent Loan, What Was The Value At The Time of Approval?	discrete	numeric	K.11 Referring only to this most recent loan or line of credit, what was its value at the time of approval?
V510	Bmk9	In What Currency Is The Most Recent Line of Credit or Loan Denominated?	discrete	numeric	BMK.9 Which bank provided the most recent line of credit or loan?
V511	Bmk9x	Other (Specify)	discrete	character	BMK.9X Which bank provided the most recent line of credit or loan? - if other, specify
V512	Bmk10	What Was The original Duration of The Most Recent Line of Credit or Loan?	discrete	numeric	BMK.10 What was the original duration of the most recent line of credit or loan in months?
V513	k13	Financing Required For The Most Recent Line of Credit or Loan	discrete	numeric	K.13 Referring only to this most recent loan or line of credit, did the financing require collateral?

V514	k14a	Type of Collateral Required For The Most Recent Loan? Land, Buildings	discrete	numeric	K.14 Referring only to this most recent loan or line of credit, what type of collateral was required? - A. Land, buildings under ownership of the establishment
V515	k14b	Type of Collateral Required For The Most Recent Loan? Equipment	discrete	numeric	K.14 Referring only to this most recent loan or line of credit, what type of collateral was required? - B.Machinery and equipment including movables
V516	k14c	Type of Collateral Required For The Most Recent Loan? Accounts	discrete	numeric	K.14 Referring only to this most recent loan or line of credit, what type of collateral was required? - C. Accounts receivable and inventories
V517	k14d	Type of Collateral Required For The Most Recent Loan? Personal Assets	discrete	numeric	K.14 Referring only to this most recent loan or line of credit, what type of collateral was required? - D.Personal assets of owner (house, etc.)
V518	k14e	Type of Collateral Required For The Most Recent Loan? Other	discrete	numeric	K.14 Referring only to this most recent loan or line of credit, what type of collateral was required? - E. Other forms of collateral not included in the categories above
V519	k15a	Value of Collateral Required For The Most Recent Credit/Loan	discrete	numeric	K.15A Referring only to this most recent line of credit or loan, what was the approximate value of the collateral required?
V520	k15b	Total Number of Open Lines of Credit and Outstanding Loans	discrete	numeric	K.15B What is the total number of outstanding loans or lines of credit held by this establishment?
V521	k15c	Total Outstanding Balance of All Open Lines of Credit and Loans (LCU)	discrete	numeric	K.15C What is the total value of outstanding loans or lines of credit held by this establishment?
V522	k15d	Outstanding Personal Loans Used To Finance Establishment'S Business Activities?	discrete	numeric	K.15D At this time, does the owner of this establishment have any outstanding personal loans that are used to finance this establishment's business activities?
V523	k16	In Last FY, Did Establishment Apply For New Loans/Lines of Credit?	discrete	numeric	K.16 Referring again to the last fiscal year [insert last complete fiscal year], did this establishment apply for any loans or lines of credit?
V524	k17	Main Reason For Not Applying For New Loans or New Lines of Credit	discrete	numeric	K.17 What was the main reason why this establishment did not apply for any line of credit or loan?
V525	k20a1	What Was The Outcome of That Most Recent Application For Loan/Line of Credit?	discrete	numeric	K.20A1 Referring only to this most recent application for a line of credit or loan, what was the outcome of that application?
V526	k21	Financial Statements Checked & Certified By External Auditor In Last FY?	discrete	numeric	K.21 In fiscal year [insert last complete fiscal year], did this establishment have its annual financial statements checked and certified by an external auditor?

V527	k30	How Much of An Obstacle: Access To Finance	discrete	numeric	K.30 Using the response options on the card; To what degree is Access to Finance an obstacle to the current operations of this establishment?
V528	h7a	The Court System Is Fair, Impartial And Uncorrupted	discrete	numeric	J.1 Please tell me if you Strongly disagree, Tend to disagree, Tend to agree, or Strongly agree with the statement: "The court system is fair, impartial and uncorrupted."
V529	j2	What % of Senior Management Time Was Spent In Dealing With Govt Regulations?	discrete	numeric	J.2 In a typical week over the last year, what percentage of total senior management's time was spent on dealing with requirements imposed by government regulations? [By senior management I mean managers, directors, and officers above direct supervisors of production/sales workers. Some examples of government regulations are taxes, customs, labor regulations, licensing and registration, including dealings with officials and completing forms]
V530	j3	Over The Last 12 Months, Was This Establishment Inspected By Tax officials?	discrete	numeric	J.3 Over the last year, was this establishment visited or inspected by tax officials?
V531	j4	Frequency of Inspections/Requirement For Meeting By Tax officials	discrete	numeric	J.4 Over the last year, how many times was this establishment either inspected by tax officials or required to meet with them?
V532	j5	In Any of These Inspections Was A Gift/Informal Payment Requested?	discrete	numeric	J.5 In any of these inspections or meetings was a gift or informal payment expected or requested?
V533	BMj1a	Tax officials Were Professional And Impartial	discrete	numeric	BMJ.1 In reference to this establishment's experience with the process of paying taxes, please tell me if you strongly disagree, tend to disagree, tend to agree, or strongly agree with the following statements: - A. Tax officials were professional and impartial
V534	BMj1b	Tax officials Were Transparent When Making Decisions About This Establishment	discrete	numeric	BMJ.1 In reference to this establishment's experience with the process of paying taxes, please tell me if you strongly disagree, tend to disagree, tend to agree, or strongly agree with the following statements: - B. Tax officials were transparent when making decisions regarding this establishment

V535	BMj1c	This Establishment Was Able To Voice Complaints	discrete	numeric	BMJ.1 In reference to this establishment's experience with the process of paying taxes, please tell me if you strongly disagree, tend to disagree, tend to agree, or strongly agree with the following statements: - C. This establishment was able to voice complaints
V536	BMj1_impartial_pos	BMj1: The Position in which This Option Appears During Interview	discrete	numeric	BMJ.1 In reference to this establishment's experience with the process of paying taxes, please tell me if you strongly disagree, tend to disagree, tend to agree, or strongly agree with the following statements: - A. Tax officials were professional and impartial
V537	BMj1_transparent_pos	BMj1: The Position in which This Option Appears During Interview	discrete	numeric	BMJ.1 In reference to this establishment's experience with the process of paying taxes, please tell me if you strongly disagree, tend to disagree, tend to agree, or strongly agree with the following statements: - B. Tax officials were transparent when making decisions regarding this establishment
V538	BMj1_voice_pos	BMj1: The Position in which This Option Appears During Interview	discrete	numeric	BMJ.1 In reference to this establishment's experience with the process of paying taxes, please tell me if you strongly disagree, tend to disagree, tend to agree, or strongly agree with the following statements: - C. This establishment was able to voice complaints
V539	j6a	Government Contract Secured (or Attempted) In The Last 12 Months?	discrete	numeric	J.6A Over the last year, has this establishment secured or attempted to secure a government contract?
V540	j6	% of Value Avg. Establishment Pays In Informal Gifts To Govt To Secure Contract?	discrete	numeric	J.6 When establishments like this one do business with the government, what percent of the contract value would be typically paid in informal payments or gifts to secure the contract?
V541	j7a	Percent of Total Annual Sales Paid In Informal Payments	discrete	numeric	J.7 It is said that establishments are sometimes required to make gifts or informal payments to public officials to "get things done" with regard to customs, taxes, licenses, regulations, services etc. On average, what 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? - A. Percent of total annual sales paid as informal payment

V542	j7b	Total Annual Informal Payment	discrete	numeric	J.7 It is said that establishments are sometimes required to make gifts or informal payments to public officials to "get things done" with regard to customs, taxes, licenses, regulations, services etc. On average, what 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? - B. Total annual informal payment
V543	j10	Application To Obtain An Import License Submitted Over The Last 2 Years?	discrete	numeric	J.10 Over the last two years, did this establishment submit an application to obtain an import license?
V544	j11	How Many Days Did It Take To Obtain Your Import License?	discrete	numeric	J.11 Approximately how many days did it take to obtain this import license from the day of the application to the day it was granted?
V545	j12	When You Applied For An Import License, Was An Informal Gift/Payment Requested?	discrete	numeric	J.12 In reference to that application for an import license, was an informal gift or payment expected or requested?
V546	j13	Application To Obtain An Operating License Submitted Over Last 2 Years?	discrete	numeric	J.13 Over the last two years, did this establishment submit an application to obtain an operating license?
V547	j14	How Many Days Did It Take To Obtain Your Operating License?	discrete	numeric	J.14 Approximately how many days did it take to obtain this operating license from the day of the application to the day it was granted?
V548	j15	When You Applied For Operating License Was An Informal Gift/Payment Requested?	discrete	numeric	J.15 In reference to that application for an operating license, was an informal gift or payment expected or requested?
V549	BMj2a	Public officials Were Professional And Impartial	discrete	numeric	BMJ.2 In reference to this establishment's experience of the whole process of obtaining an operating license, please tell me if you Strongly disagree, Tend to disagree, Tend to agree, or Strongly agree with the following statements: - A. Public officials were professional and impartial
V550	BMj2b	Public officials Were Transparent In Making Decisions About This Establishment	discrete	numeric	BMJ.2 In reference to this establishment's experience of the whole process of obtaining an operating license, please tell me if you Strongly disagree, Tend to disagree, Tend to agree, or Strongly agree with the following statements: - B. Public officials were transparent in making decisions regarding this establishment

V551	BMj2c	This Establishment Was Able To Voice Complaints	discrete	numeric	BMJ.2 In reference to this establishment's experience of the whole process of obtaining an operating license, please tell me if you Strongly disagree, Tend to disagree, Tend to agree, or Strongly agree with the following statements: - This establishment was able to voice complaints
V552	BMj2_impartial_pos	BMj2: The Position in which This Option Appears During Interview	discrete	numeric	BMJ.2 In reference to this establishment's experience of the whole process of obtaining an operating license, please tell me if you Strongly disagree, Tend to disagree, Tend to agree, or Strongly agree with the following statements: - A. Public officials were professional and impartial
V553	BMj2_transparent_pos	BMj2: The Position in which This Option Appears During Interview	discrete	numeric	BMJ.2 In reference to this establishment's experience of the whole process of obtaining an operating license, please tell me if you Strongly disagree, Tend to disagree, Tend to agree, or Strongly agree with the following statements: - B. Public officials were transparent in making decisions regarding this establishment
V554	BMj2_voice_pos	BMj2: The Position in which This Option Appears During Interview	discrete	numeric	BMJ.2 In reference to this establishment's experience of the whole process of obtaining an operating license, please tell me if you Strongly disagree, Tend to disagree, Tend to agree, or Strongly agree with the following statements: - This establishment was able to voice complaints
V555	BMj3a	Payments, Gifts or Exchange of Favors With Parliamentarians To Affect Votes	discrete	numeric	BMJ.3 It is often said that firms make gifts or informal payments to public officials to gain advantages in the drafting of laws, decrees, regulations or other binding governments decisions. Using the scale in the show card, please tell me to what extent have the following practices had a direct impact on this establishment. - A. Payments, gifts, or exchange of favors with parliamentarians to affect their votes

V556	BMj3b	Payments, or Exchange of Favors With National Govt officials To Affect Decrees	discrete	numeric	BMJ.3 It is often said that firms make gifts or informal payments to public officials to gain advantages in the drafting of laws, decrees, regulations or other binding governments decisions. Using the scale in the show card, please tell me to what extent have the following practices had a direct impact on this establishment. - B. Payments, gifts, or exchange of favors with national governments officials to affect the content of government decrees
V557	BMj3c	Payments, or Exchange of Favors With Local/Reg. Govt officials To Affect Policy	discrete	numeric	BMJ.3 It is often said that firms make gifts or informal payments to public officials to gain advantages in the drafting of laws, decrees, regulations or other binding governments decisions. Using the scale in the show card, please tell me to what extent have the following practices had a direct impact on this establishment. - C. Payments, gifts, or exchange of favors with local or regional decrees
V558	BMj3_parliament_pos	BMj3: The Position in which This Option Appears During Interview	discrete	numeric	BMJ.3 It is often said that firms make gifts or informal payments to public officials to gain advantages in the drafting of laws, decrees, regulations or other binding governments decisions. Using the scale in the show card, please tell me to what extent have the following practices had a direct impact on this establishment. - A. Payments, gifts, or exchange of favors with parliamentarians to affect their votes
V559	BMj3_natgov_pos	BMj3: The Position in which This Option Appears During Interview	discrete	numeric	BMJ.3 It is often said that firms make gifts or informal payments to public officials to gain advantages in the drafting of laws, decrees, regulations or other binding governments decisions. Using the scale in the show card, please tell me to what extent have the following practices had a direct impact on this establishment. - B. Payments, gifts, or exchange of favors with national governments officials to affect the content of government decrees

V560	BMj3_locgov_pos	BMj3: The Position in which This Option Appears During Interview	discrete	numeric	BMJ.3 It is often said that firms make gifts or informal payments to public officials to gain advantages in the drafting of laws, decrees, regulations or other binding governments decisions. Using the scale in the show card, please tell me to what extent have the following practices had a direct impact on this establishment. - C. Payments, gifts, or exchange of favors with local or regional decrees
V561	j30a	How Much of An Obstacle: Tax Rates	discrete	numeric	J.30 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. - A. Tax rates
V562	j30b	How Much of An Obstacle: Tax Administrations	discrete	numeric	J.30 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. - B. Tax administration
V563	j30c	How Much of An Obstacle: Business Licensing And Permits	discrete	numeric	J.30 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. - C. Business licensing and permits
V564	j30e	How Much of An Obstacle: Political Instability	discrete	numeric	J.30 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. - E. Political instability
V565	j30f	How Much of An Obstacle: Corruption	discrete	numeric	J.30 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. - F. Corruption

V566	h30	How Much of An Obstacle: Courts	discrete	numeric	J.30 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. - H. Courts
V567	BMj4a	How Much of An Obstacle: Occupational safety regulations	discrete	numeric	J.30 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. - BMJ4a. Occupational safety regulations
V568	BMj4b	How Much of An Obstacle: Health and hygiene regulations	discrete	numeric	J.30 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. - BMJ4B. Health and hygiene regulations
V569	BMj4c	How Much of An Obstacle: Environmental regulations	discrete	numeric	J.30 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. - BMJ4C. Environmental regulations
V570	j30_taxrate_pos	J30: The Position in which This Option Appears During Interview	discrete	numeric	J.30 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. - A. Tax rates
V571	j30_taxadmin_pos	J30: The Position in which This Option Appears During Interview	discrete	numeric	J.30 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. - B. Tax administration

V572	j30_permit_pos	J30: The Position in which This Option Appears During Interview	discrete	numeric	J.30 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. - C. Business licensing and permits
V573	j30_instability_pos	J30: The Position in which This Option Appears During Interview	discrete	numeric	J.30 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. - E. Political instability
V574	j30_corruption_pos	J30: The Position in which This Option Appears During Interview	discrete	numeric	J.30 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. - F. Corruption
V575	j30_courts_pos	J30: The Position in which This Option Appears During Interview	discrete	numeric	J.30 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. - H. Courts
V576	j30_safety_pos	J30: The Position in which This Option Appears During Interview	discrete	numeric	J.30 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. - BMJ4a. Occupational safety regulations
V577	j30_health_pos	J30: The Position in which This Option Appears During Interview	discrete	numeric	J.30 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. - BMJ4B. Health and hygiene regulations

V578	j30_environment_pos	J30: The Position in which This Option Appears During Interview	discrete	numeric	J.30 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. - BMJ4C. Environmental regulations
V579	BMj5	For The Next 3 Years, Which Public Spending Should Be of Highest Priority?	discrete	numeric	BMJ.5 From the perspective of this establishment, for the next three years, which one of the following areas of public spending should be the highest priority?
V580	BMj5x	Other (Specify)	discrete	character	BMJ.5 From the perspective of this establishment, for the next three years, which one of the following areas of public spending should be the highest priority? - other, specify
V581	I1	Num. Permanent, Full-Time Employees At End of Last Fiscal Year	discrete	numeric	L.1 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
V582	I2	Num. Permanent, Full-Time Employees At End of 3 Fiscal Years Ago	discrete	numeric	L.2 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
V583	I3a	Num. Full-Time Employees At End of Last FY: Production Workers	discrete	numeric	L.3 Coming back to fiscal year [insert last complete fiscal year], at the end of the fiscal year, how many permanent, full-time individuals in this establishment were: - A. Production employees
V584	I3b	Num. Full-Time Employees At End of Last FY: Non-Production Workers	discrete	numeric	L.3 Coming back to fiscal year [insert last complete fiscal year], at the end of the fiscal year, how many permanent, full-time individuals in this establishment were: - B. Non-production workers [e.g., administration, sales]
V585	I4a1	Num. of Permanent, Full-Time Highly Skilled Production Workers, Last FY	discrete	numeric	L.4 At the end of fiscal year [insert last complete fiscal year], how many permanent, full-time, production workers in this establishment were: - A1. In highly skilled jobs, that is professionals whose tasks require extensive theoretical and technical knowledge

V586	I4a2	Num. of Permanent, Full-Time Semi Skilled Production Workers, Last FY	discrete	numeric	L.4 At the end of fiscal year [insert last complete fiscal year], how many permanent, full-time, production workers in this establishment were: - A2. In semi-skilled jobs, that is technicians whose tasks require some level of mechanical or technical knowledge
V587	I4b	Num. of Permanent, Full-Time Unskilled Production Workers, Last FY	discrete	numeric	L.4 At the end of fiscal year [insert last complete fiscal year], how many permanent, full-time, production workers in this establishment were: - 4B. In unskilled jobs, those whose tasks involve no specialized knowledge
V588	I5a	Num. Full-Time Employees At End of Last FY: Female Production Workers	discrete	numeric	L.5 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? - A. Female permanent full-time production employees
V589	I5b	Num. Full-Time Employees At End of Last FY: Female Non-Production Workers	discrete	numeric	L.5 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? - B. Female permanent full-time non-production employees
V590	I5	Num. Full-Time Employees At End of Last FY: Female	discrete	numeric	L.5 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?
V591	I6	Num. Full-Time Temporary Employees At End of Last FY	discrete	numeric	L.6 How many full-time temporary employees did this establishment employ in fiscal year [insert last complete fiscal year], were female?
V592	I6a	Female Temporary, Full-Time Workers Employed Throughout Last FY	discrete	numeric	L.6A How many full-time temporary employees employed throughout fiscal year [insert last complete fiscal year], were females?
V593	I8	Avg. Length of Employment of All Full-Time Temporary Employees In Last FY	discrete	numeric	L.8 What was the average length of employment of all full-time temporary employees in fiscal year [insert last complete fiscal year]?
V594	I9b	% of Full Time Workers Completed High School End of Last FY	discrete	numeric	L.9B What percentage or how many of the full-time permanent workers employed at the end of the fiscal year [insert last complete fiscal year] completed secondary school? (%)

V595	I9b1	Number of Full Time Workers Completed High School	discrete	numeric	L.9B1 What percentage or how many of the full-time permanent workers employed at the end of the fiscal year [insert last complete fiscal year] completed secondary school? (Number)
V596	BMI1a	% Permanent Full-Time Employees At The End of FY Had A University Degree?	discrete	numeric	BML1a What percentage or how many of this establishment's permanent full-time employees employed at the end of the fiscal year [insert last complete fiscal year] had a university degree? (%)
V597	BMI1b	Num. of Permanent Full-Time Employees At The End of FY Had A University Degree?	discrete	numeric	BML1b What percentage or how many of this establishment's permanent full-time employees employed at the end of the fiscal year [insert last complete fiscal year] had a university degree? (number)
V598	I10	Formal Training Programs For Permanent, Full-Time Employees In Last FY	discrete	numeric	L10. Over fiscal year [insert last complete fiscal year], did this establishment have formal training programs for its permanent, full-time employees?
V599	BMI2	What Was The Primary Focus of The Formal Training Programs?	discrete	numeric	BML2.What was the primary focus of the formally training programs? (If there were more than one training please refer to the one with the highest total cost)
V600	I11a	% Permanent Full-Time Production Employees Received Formal Training In Last FY	discrete	numeric	I11A. 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 (%)
V601	I11a1	Training Programs Amount: Production Full-Time Permanent Employees Trained	discrete	numeric	I11A1. 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 (number)
V602	I11b	% Permanent Fulltime Nonproduction Employees Received Formal Training In Last FY	discrete	numeric	I11B. 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 (%)

V603	I11b1	Training Programs Amount:Non-Production Full-Time Permanent Employees Trained	discrete	numeric	I11B1. 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 (number)
V604	I30a	How Much of An Obstacle: Labor Regulations?	discrete	numeric	I30A. Using the response options on the card; To what degree are Labor Regulations an obstacle to the current operations of this establishment?
V605	I30b	How Much of An Obstacle: Inadequately Educated Workforce?	discrete	numeric	I30B. Using the response options on the card; To what degree is an Inadequately Educated Workforce an obstacle to the current operations of this establishment?
V606	m1a	Biggest Obstacle Affecting The Operation of This Establishment	discrete	numeric	M1. 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?
V607	m1a_finance_pos	m1a: Position of Access to Finance	discrete	numeric	M1. By looking at the list of elements of the business environment please tell me which one, if any, currently represents the biggest obstacle faced by this establishment. - Access to finance
V608	m1a_land_pos	m1a: Position of Access to land	discrete	numeric	M1. By looking at the list of elements of the business environment please tell me which one, if any, currently represents the biggest obstacle faced by this establishment. - Access to land
V609	m1a_permit_pos	m1a: Position of Business licensing and permits	discrete	numeric	M1. By looking at the list of elements of the business environment please tell me which one, if any, currently represents the biggest obstacle faced by this establishment. - Business licensing and permits
V610	m1a_corruption_pos	m1a: Position of corruption	discrete	numeric	M1. By looking at the list of elements of the business environment please tell me which one, if any, currently represents the biggest obstacle faced by this establishment. - Corruption
V611	m1a_courts_pos	m1a: Position of Courts	discrete	numeric	M1. By looking at the list of elements of the business environment please tell me which one, if any, currently represents the biggest obstacle faced by this establishment. - Courts

V612	m1a_crime_pos	m1a: Position of Crime, theft and disorder	discrete	numeric	M1. By looking at the list of elements of the business environment please tell me which one, if any, currently represents the biggest obstacle faced by this establishment. - Crime, theft, and disorder
V613	m1a_trade_pos	m1a: Position of Customs and trade regulations	discrete	numeric	M1. By looking at the list of elements of the business environment please tell me which one, if any, currently represents the biggest obstacle faced by this establishment. - Customs and trade regulations
V614	m1a_electricity_pos	m1a: Position of Electricity	discrete	numeric	M1. By looking at the list of elements of the business environment please tell me which one, if any, currently represents the biggest obstacle faced by this establishment. - Electricity
V615	m1a_workforce_pos	m1a: Position of Inadequately educated workforce	discrete	numeric	M1. By looking at the list of elements of the business environment please tell me which one, if any, currently represents the biggest obstacle faced by this establishment. - Inadequately educated workforce
V616	m1a_labor_pos	m1a: Position of Labor regulations	discrete	numeric	M1. By looking at the list of elements of the business environment please tell me which one, if any, currently represents the biggest obstacle faced by this establishment. - Labor regulations
V617	m1a_instability_pos	m1a: Position of Political instability	discrete	numeric	M1. By looking at the list of elements of the business environment please tell me which one, if any, currently represents the biggest obstacle faced by this establishment. - Political instability
V618	m1a_informal_pos	m1a: Position of Practices of competitors in the informal sector	discrete	numeric	M1. By looking at the list of elements of the business environment please tell me which one, if any, currently represents the biggest obstacle faced by this establishment. - Competitors in the informal sector
V619	m1a_taxadmin_pos	m1a: Position of Tax administration	discrete	numeric	M1. By looking at the list of elements of the business environment please tell me which one, if any, currently represents the biggest obstacle faced by this establishment. - Tax administration
V620	m1a_taxrate_pos	m1a: Position of Tax rates	discrete	numeric	M1. By looking at the list of elements of the business environment please tell me which one, if any, currently represents the biggest obstacle faced by this establishment. - Tax rates

V621	m1a_transport_pos	m1a: Position of Transport	discrete	numeric	M1. By looking at the list of elements of the business environment please tell me which one, if any, currently represents the biggest obstacle faced by this establishment. - Transport
V622	n2a	Total Labor Cost (Incl. Wages, Salaries, Bonuses, Etc) In Last Fiscal Year	discrete	numeric	N2. From this establishment's income statement for fiscal year [insert last complete fiscal year], please provide the following information: A. Total annual cost of labor (including wages, salaries, bonuses, social security payments)
V623	n2e	Cost of Raw Materials And Intermediate Goods Used In Prod. In Last Fiscal Year	discrete	numeric	N2. From this establishment's income statement for fiscal year [insert last complete fiscal year], please provide the following information: E. Cost of raw materials and intermediate goods used in production in last fiscal year
V624	n2b	Total Annual Costs of Electricity In Last Fiscal Year	discrete	numeric	N2. From this establishment's income statement for fiscal year [insert last complete fiscal year], please provide the following information: B. Total Annual Costs of Electricity In Last Fiscal Year
V625	n2f	Total Annual Costs of Fuel In Last Fiscal Year	discrete	numeric	N2. From this establishment's income statement for fiscal year [insert last complete fiscal year], please provide the following information: F. Total annual costs of fuel in last fiscal year
V626	n2i	Total Annual Cost of Finished Goods/Materials Bought To Resell In Last FY	discrete	numeric	N2. From this establishment's income statement for fiscal year [insert last complete fiscal year], please provide the following information: I. Total annual costs of finished goods and materials purchased to resell
V627	n2p	Total Cost of Sales In Last FY	discrete	numeric	N2. From this establishment's income statement for fiscal year [insert last complete fiscal year], please provide the following information: P. Total Cost of Sales In Last FY
V628	n2e1	Total Cost of Raw Materials And Intermediate Goods Used In Production	discrete	numeric	N2. From this establishment's income statement for fiscal year [insert last complete fiscal year], please provide the following information: E1. Total cost of raw materials and intermediate goods used in production
V629	n7a	Cost For Establishment To Re-Purchase All of Its Machinery	discrete	numeric	N7. Hypothetically, if this establishment were to purchase the assets it uses now, in their current condition, how much would they cost? A. Machinery, vehicles, and equipment

V630	BMGa22	Continue with current respondent or someone else	discrete	numeric	BMGA22. Should I continue this section with you or is there a specialized person in this establishment who can answer this section?
V631	BMGa23	Continue F2F or by phone	discrete	numeric	BMGA23. [For interviewer] Attempt to complete the module right away, or if that is not possible, offer to call at a later date. Explain that the module may take up to 15 to 20 minutes, but could be shorter.
V632	a15d	Day	contin	numeric	A15. Time face-to-face main interview ends: - D. Day (dd)
V633	a15m	Month	discrete	numeric	A15. Time face-to-face main interview ends: - M.Month (mm)
V634	a15y	Year	discrete	numeric	A15. Time face-to-face main interview ends: - Y. Year (yyyy)
V635	a15h	Hour	discrete	numeric	A15. Time face-to-face main interview ends: - H. Hour (00 to 23)
V636	a15min	Minutes	contin	numeric	A15. Time face-to-face main interview ends: - M. Minutes (00 to 59)
V637	gdpr1a	GDPR consent, respondent 1	discrete	numeric	GDPR1. Do you agree to transfer your personal information to the World Bank Group, the EBRD and the EIB? - A. Main Respondent
V638	gdpr1b	GDPR consent, respondent 2	discrete	numeric	GDPR1. Do you agree to transfer your personal information to the World Bank Group, the EBRD and the EIB? - B. Second Respondent
V639	gdpr1c	GDPR consent, respondent 3	discrete	numeric	GDPR1. Do you agree to transfer your personal information to the World Bank Group, the EBRD and the EIB? - C. Third Respondent
V640	a15a1a	Option That Best Describes The Main Respondents Position	discrete	numeric	A15A1. Please indicate which option best describes the main respondents position
V641	a15a1ax	Main Respondent Position In The Establishment	discrete	character	A15A1X. Please indicate which option best describes the main respondents position - Other, specify
V642	a15a2a	Main Respondent Years Working In The Establishment:	discrete	numeric	A15A. Please complete the following information about the interviewee(s) - Main respondent - years with the establishment
V643	a15a3	Main Respondent's Gender	discrete	numeric	A15A. Please complete the following information about the interviewee(s) - Main respondent - Gender
V644	a15a1bx	Second Respondent Position In The Establishment	discrete	character	A15A. Please complete the following information about the interviewee(s) - Second respondent - Position in the establishment

V645	a15a2b	Second Respondent Years Working In The Establishment:	discrete	numeric	A15A. Please complete the following information about the interviewee(s) - Second respondent - Years with the establishment
V646	a15b3	Second Respondent's Gender	discrete	numeric	A15A. Please complete the following information about the interviewee(s) - Second respondent - Gender
V647	a15a1cx	Third Respondent Position In The Establishment	discrete	character	A15A. Please complete the following information about the interviewee(s) - Third respondent - Position in the establishment
V648	a15a2c	Third Respondent Years Working In The Establishment:	discrete	numeric	A15A. Please complete the following information about the interviewee(s) - Third respondent - Years with the establishment
V649	a15c3	Third Respondent's Gender	discrete	numeric	A15A. Please complete the following information about the interviewee(s) - Third respondent - Gender
V650	a16	Perception of The Questions Regarding Opinions And Perceptions	discrete	numeric	A16. It is my perception that the responses to the questions regarding opinions and perceptions were:
V651	a17	Responses To The Questions About Figures Area	discrete	numeric	A17. The responses to the questions regarding figures (productivity and employment numbers) were:
V652	a18	This Questionnaire Was Completed In:	discrete	numeric	A18. This questionnaire was completed in:
V653	a19h	If Option 2 or 3 In A.18, Estimate Duration of The Whole Interview: Hours	discrete	numeric	A19. If option 2 or 3 in A.18, estimate duration of the whole interview (hours)
V654	a19m	If Option 2 or 3 In A.18, Estimate Duration of The Whole Interview: Minutes	contin	numeric	A19. If option 2 or 3 in A.18, estimate duration of the whole interview (minutes)
V655	BMGa14gd	Day	contin	numeric	BMGa14. Time Green Economy Module interview begins: D. Day (dd)
V656	BMGa14gm	Month	discrete	numeric	BMGa14. Time Green Economy Module interview begins: M. Month (mm)
V657	BMGa14gy	Year	discrete	numeric	BMGa14. Time Green Economy Module interview begins: Y. Year (yyyy)
V658	BMGa14gh	Hour	discrete	numeric	BMGa14. Time Green Economy Module interview begins: H. Hour (00 to 23)
V659	BMGa14gmin	Minutes	contin	numeric	BMGa14. Time Green Economy Module interview begins: M. Minutes (00 to 59)
V660	BMGa1	In Last FY, Strategic Objectives Mention Environmental or Climate Change Issues	discrete	numeric	BMGA1. In fiscal year [insert last complete fiscal year], did this firm have strategic objectives that mention environmental or climate change issues?

V661	BMGa2	In Last FY, Have Manager Responsible For Environmental or Climate Issues?	discrete	numeric	BMGA2. In fiscal year [insert last complete fiscal year], did this establishment have a manager responsible for environmental and climate change issues?
V662	BMGa3	Manager Responsible For Environment And Climate Change Issues Report To	discrete	numeric	BMGA3. In fiscal year [Insert last complete fiscal year], whom did the manager responsible for environmental and climate change issues directly report to?
V663	BMGa4	Customers Require Certifications or Adherence To Some Environmental Standards?	discrete	numeric	BMGA4. In fiscal year [Insert last complete fiscal year], did any of the establishment's customers require environmental certifications or adherence to certain environmental standards as a condition to do business with this establishment?
V664	BMGb1	Over Last 3 Years, Experienced Monetary Losses Due To Extreme Weather Events	discrete	numeric	BMGB2. Over the last three years, did this establishment experience monetary losses due to extreme weather events (such as storms, floods, droughts, or landslides)?
V665	BMGb2	Over Last 3 Years, Experienced Monetary Losses From Pollution	discrete	numeric	BMGB2. Over the last three years, did this establishment experience monetary losses due to pollution not generated by this establishment (that is, independent of this establishment's activity)?
V666	BMGc1	Over Last 3 Years, Did This Establishment Monitor Its Energy Consumption?	discrete	numeric	BMGC1. Over the last three years, did this establishment monitor its energy consumption?
V667	BMGc2	Over the last 3 years, how often did this establishment monitor its energy consumption?	discrete	numeric	BMGC2. Over the last three years, how often did this establishment monitor its energy consumption?
V668	BMGc3	Over Last 3 Years, Completed External Energy Consumption Audit?	discrete	numeric	BMGC3. Over the last three years, did this establishment complete an external audit of its energy consumption?
V669	BMGc4	Over Last 3 Years, Did This Establishment Monitor Its Water Usage?	discrete	numeric	BMGC4. Over the last three years, did this establishment monitor its water usage?
V670	BMGc5	Over Last 3 Years, How Often Did This Establishment Monitor Its Water Usage?	discrete	numeric	BMGC5. Over the last three years, how often did this establishment monitor its water usage?
V671	BMGc6	Over Last 3 Years, Did This Establishment Complete External Water Usage Audit?	discrete	numeric	BMGC6. Over the last three years, did this establishment complete an external audit of its water usage?
V672	BMGc7	Over Last 3 Years, Did This Establishment Emit CO2?	discrete	numeric	BMGC7. Over the last three years, did this establishment emit CO2?
V673	BMGc8	Over Last 3 Years, Did This Establishment Monitor Its CO2 Emissions?	discrete	numeric	BMGC8. Over the last three years, did this establishment monitor its CO2 emissions?
V674	BMGc9	Over Last 3 Years, How often Did This Establishment Monitor Its CO2 Emissions?	discrete	numeric	BMGC9. Over the last three years, how often did this establishment monitor its CO2 emissions?

V675	BMGc10	Over Last 3 Years, Completed External Audit of CO2 Emissions?	discrete	numeric	BMGC10. Over the last three years, did this establishment complete an external audit of its CO2 emissions?
V676	BMGc11	Over Last 3 Years, Monitor CO2 Emissions Along Its Supply Chain	discrete	numeric	BMGC11. Over the last three years, did this establishment monitor CO2 emissions along its supply chain?
V677	BMGc12	Over Last 3 Years, Did This Establishment Emit Pollutants Other Than CO2?	discrete	numeric	BMGC12. Over the last three years, did this establishment emit pollutants other than CO2? (such as other types of air pollutants, soil or land pollutants, and water pollutants)
V678	BMGc13	Over Last 3 Years, Did This Establishment Monitor Pollutants Other Than CO2?	discrete	numeric	BMGC13. Over the last three years, did this establishment monitor its emissions of pollutants other than CO2?
V679	BMGc14	Over Last 3 Years, How Often Monitor Its Emissions Other Than CO2?	discrete	numeric	BMGC14. Over the last three years, how often did this establishment monitor its emissions of pollutants other than CO2?
V680	BMGc15	Over Last 3 Years, Completed External Audit on Pollutants Other Than CO2	discrete	numeric	BMGC15. Over the last three years, did this establishment complete an external audit of its pollutants other than CO2?
V681	BMGc16	Over Last 3 Years, Did This Establishment Have Targets On Energy Consumption?	discrete	numeric	BMGC16. Over the last three years, did this establishment have targets for energy consumption?
V682	BMGc17	Over Last 3 Years, What Sort of Targets On Energy Consumption Were Set?	discrete	numeric	BMGC17. Over the last three years, what sort of targets for energy consumption did this establishment have?
V683	BMGc18	Over Last 3 Years, Did This Establishment Have Targets For CO2 Emissions?	discrete	numeric	BMGC18. Over the last three years, did this establishment have targets for CO2 emissions?
V684	BMGc19	Over Last 3 Years, What Sort of Targets On CO2 Emissions?	discrete	numeric	BMGC19. Over the last three years, what sort of targets for CO2 emissions did this establishment have?
V685	BMGc20	Over Last 3 Years, Have Targets For Pollution Emissions Other Than CO2?	discrete	numeric	BMGC20. Over the last three years, did this establishment have targets for pollution emissions other than CO2?
V686	BMGc21	Over Last 3 Years, What Sort of Targets On Pollution Emission Other Than CO2?	discrete	numeric	BMGC21. Over the last three years, what sort of targets for pollution emissions other than CO2 did this establishment have?
V687	BMGc22	Is Environment/CC Manager Evaluated On Meeting Environmental Targets?	discrete	numeric	BMGC22. Is the manager responsible for environmental and climate change issues evaluated against how well the establishment performs on energy consumption, CO2 emissions or other pollution or environmental targets?

V688	BMGc23a	Over Last 3 Years, Adopt Heating And Cooling Improvements	discrete	numeric	BMGC23. Over the last three years, did this establishment adopt any of the following measures? - A. Heating and cooling improvements
V689	BMGc23b	Over Last 3 Years, Adopt More Climate-Friendly Energy Generation On Site	discrete	numeric	BMGC23. Over the last three years, did this establishment adopt any of the following measures? - B. More climate-friendly energy generation on site
V690	BMGc23c	Over Last 3 Years, Adopt Machinery Upgrades	discrete	numeric	BMGC23. Over the last three years, did this establishment adopt any of the following measures? - C. MACHinery and equipment and upgrades
V691	BMGc23d	Over Last 3 Years, Adopt Energy Management	discrete	numeric	BMGC23. Over the last three years, did this establishment adopt any of the following measures? - D. Energy management
V692	BMGc23e	Over Last 3 Years, Adopt Waste Minimization, Recycling And Waste Management	discrete	numeric	BMGC23. Over the last three years, did this establishment adopt any of the following measures? - E. Waste minimization, recycling, and waste management
V693	BMGc23f	Over Last 3 Years, Adopt Air Pollution Control Measures	discrete	numeric	BMGC23. Over the last three years, did this establishment adopt any of the following measures? - F. Air pollution and control measures
V694	BMGc23g	Over Last 3 Years, Adopt Water Management	discrete	numeric	BMGC23. Over the last three years, did this establishment adopt any of the following measures? - G. Water management
V695	BMGc23h	Over Last 3 Years, Adopt Upgrades of Vehicles, Vessels, Aircraft In The Fleet	discrete	numeric	BMGC23. Over the last three years, did this establishment adopt any of the following measures? - H. Upgrades of vehicles
V696	BMGc23i	Over Last 3 Years, Adopt Improvement of Lighting Systems	discrete	numeric	BMGC23. Over the last three years, did this establishment adopt any of the following measures? - I. Improvements to lighting systems
V697	BMGc23j	Over Last 3 Years, Adopt Other Pollution Control Measures	discrete	numeric	BMGC23. Over the last three years, did this establishment adopt any of the following measures? - J. Ohter pollution control measures
V698	BMGc24	Which Measure Has Contributed The Most To Reducing Environmental Impacts?	discrete	numeric	BMGC24. Out of the measures adopted over the last three years, which one has contributed the most to reducing this establishment's environmental impacts, if any?
V699	BMGc25	Over Last 3 Years, Adopt Any Measures To Enhance Energy Efficiency?	discrete	numeric	BMC25. Over the last three years, did this establishment adopt any measures to enhance energy efficiency?

V700	BMGc26	Over Last 3 Years, Were Any Of These Measures Developed By The Establishment?	discrete	numeric	BMGC26. Over the last three years, were any of these measures developed by the establishment?
V701	BMGc27	What Is The Main Reason No Measures Were Not Adopted?	discrete	numeric	BMGC27. What is the main reason no measures were adopted?
V702	BMGc27x	Other Main Reason No Measures Were Adopted	discrete	character	BMGC27. What is the main reason no measures were adopted? - other, specify
V703	BMGc28	Over Last 3 Years, Max. Time Period for Return On Investment Of The Measures?	discrete	numeric	BMGC28. Over the last three years, was there a maximum time period for the return on investment of the adopted energy efficiency measures?
V704	BMGc29	Over Last 3 Years, Was Max. Payback Time vs. Non-Energy Efficiency Measures	discrete	numeric	BMGC29. Over the last three years, was this maximum payback time longer than, equal to, or shorter than the average one applied to non-energy efficiency related measures?
V705	BMGd6	In Last Fy, Was This Establishment Subject To An Energy Tax or Levy?	discrete	numeric	BMGC6. In fiscal year [Insert last complete fiscal year], was this establishment subject to an energy tax or levy?
V706	BMGd7	In Last FY, Subject To An Energy Performance Standard In Its Operations?	discrete	numeric	BMGD7. In fiscal year [Insert last complete fiscal year], was this establishment subject to an energy performance standard in its operations?
V707	BMGd8	In Last FY, Which Energy Performance Standard Subjected To?	discrete	numeric	BMGD8. In fiscal year [Insert last complete fiscal year], which energy performance standard was this establishment subject to?
V708	BMGe1	Electricity, In KWh, Consumed By The Establishment In Last FY?	discrete	numeric	BMGE1. In fiscal year [Insert last complete fiscal year], how much electricity, in kWh, did this establishment consume?
V709	BMGe2	Fuel, made from petroleum consumed by this establishment in the last FY?	discrete	numeric	BMGE2. In fiscal year [Insert last complete fiscal year], what amount of fuels made from petroleum did this establishment consume?
V710	BMGe2u	Units For Fuel Made From Petroleum	discrete	numeric	BMGE2. Specify units of measurements for fuels made from petroleum.
V711	BMGe2x	Specify Other Units For Fuel (If Not Included Above)	discrete	character	BMGE2. Specify units of measurements for fuels made from petroleum. - if other, specify
V712	BMGe3	Natural Gas Consumed By The Establishment In Last FY	discrete	numeric	BMGE3. In fiscal year [Insert last complete fiscal year], how much natural gas did this establishment consume?
V713	BMGe3u	Units For Natural Gas	discrete	numeric	BMGE3. Specify units of measurements for natural gas
V714	BMGe3x	Specify Other Units For Natural Gas (If Not Included Above)	discrete	character	BMGE3. Specify units of measurements for natural gas - if other, specify

V715	BMGe4	Coal, In Tonnes, Consumed By The Establishment In Last FY	discrete	numeric	BMGE4. In fiscal year [Insert last complete fiscal year], how much coal, in tonnes, did this establishment consume?
V716	BMGe5	In Last FY, Use Energy From Its Own Renewable Sources?	discrete	numeric	BMGE5. In fiscal year [Insert last complete fiscal year], did this establishment use energy from its own renewable sources, such as power plants using solar, wind, hydro, biomass or geothermal energy?
V717	BMGe6	Kilograms of Solid Waste Generated By The Establishment In Last FY	discrete	numeric	BMGE6. In fiscal year [Insert last complete fiscal year], how much solid waste, in kilograms, did this establishment generate?
V718	BMGe7	In Last FY, Did This Establishment Measure Its CO2 Emissions?	discrete	numeric	BMGE7. In fiscal year [Insert last complete fiscal year], did this establishment measure its CO2 emissions?
V719	BMGe8a	In Last FY, Emit Conventional Air Pollution (E.G. Nox, Sox)?	discrete	numeric	BMGE8. In fiscal year [Insert last complete fiscal year], did this establishment emit any of the following? - A. Conventional air pollution other than CO2, such as nitrogen oxide (NOx), sulphur oxides (SOx), particulate matter (PM10), carbon monoxide (CO) and similar
V720	BMGe8b	In Last FY, Emit Other Greenhouse Gases (Ghgs)?	discrete	numeric	BMGE8. In fiscal year [Insert last complete fiscal year], did this establishment emit any of the following? - B. Other air pollutants, such as other greenhouse gases (GHGs), volatile organic compounds (VOCs), heavy metals, chlorofluorocarbons (CFCs) and similar
V721	BMGe8c	In Last FY, Emit Soil or Land Pollutants?	discrete	numeric	BMGE8. In fiscal year [Insert last complete fiscal year], did this establishment emit any of the following? - C. Soil or land pollutants (Examples of soil or land pollutants include hydrocarbons, solvents, pesticides, heavy metals, etc.)
V722	BMGe8d	In Last FY, Emit Water Pollutants?	discrete	numeric	BMGE8. In fiscal year [Insert last complete fiscal year], did this establishment emit any of the following? - D. Water pollutants (Examples of water pollutants include organic carbon, nitrogen, phosphorous, chlorides, heavy metals, etc.)
V723	BMGe9a	In Last FY, Emit Conventional Air Pollution Other than CO2 (e.g. NOx, SOx)?	discrete	numeric	BMGE9. In fiscal year [Insert last complete fiscal year], did this establishment measure its emissions of the pollutants it emitted - A. Conventional air pollution other than CO2

V724	BMGe9b	In Last FY, Emit Other Greenhouse Gases (GHGs)?	discrete	numeric	BMGE9. In fiscal year [Insert last complete fiscal year], did this establishment measure its emissions of the pollutants it emitted - B. Other air pollutants
V725	BMGe9c	In Last FY, Emit Soil or Land Pollutants?	discrete	numeric	BMGE9. In fiscal year [Insert last complete fiscal year], did this establishment measure its emissions of the pollutants it emitted - C. Soil or land pollutants
V726	BMGe9d	In Last FY, Emit Water Pollutants?	discrete	numeric	BMGE9. In fiscal year [Insert last complete fiscal year], did this establishment measure its emissions of the pollutants it emitted - D. Water pollutants
V727	BMGa15gd	Day	contin	numeric	BMGC15. Time green economy module interview ends: - D. Day (dd)
V728	BMGa15gm	Month	discrete	numeric	BMGC15. Time green economy module interview ends: - M. Month (mm)
V729	BMGa15gy	Year	discrete	numeric	BMGC15. Time green economy module interview ends: - Y. Year (yyyy)
V730	BMGa15gh	Hour	discrete	numeric	BMGC15. Time green economy module interview ends: - H. Hour (00 to 23)
V731	BMGa15gmin	Minutes	contin	numeric	BMGC15. Time green economy module interview ends: - M. Minutes (00 to 59)
V732	gdpr2	GDPR consent, Green Economy Module Respondent	discrete	numeric	GDPR2. Do you agree to transfer your personal information to the World Bank Group, the EBRD and the EIB?
V733	BMGa15a1dx	Green Economy Module Respondent Position In The Firm	discrete	character	BMGa15a. Information about the respondent for the green economy module - 1dx. Position in the establishment
V734	BMGa15a2d	Green Economy Module Respondent Years Working In The Firm	discrete	numeric	BMGa15a. Information about the respondent for the green economy module - 2d. Years with the establishment
V735	BMGa15a4d	Green Economy Module Respondent Years In Position In The Firm	discrete	numeric	BMGa15a. Information about the respondent for the green economy module - 4d. Years in the position
V736	BMGa15a3d	Green Economy Module Respondent's Gender	discrete	numeric	BMGa15a. Information about the respondent for the green economy module - 3d. Gender
V737	BMGa12	Interviewer Number (Green Economy Module)	contin	numeric	BMGA12. Interviewer code
V738	a13	Supervisor Number	discrete	character	A13. Supervisor code
V739	a3b	official Capital City?	discrete	numeric	A3B. Is this city the official capital city?
V740	a3c	Main Business City?	discrete	numeric	A3C. Is this city the main business city?
V741	a3	Size of Locality	discrete	numeric	A3. Size of locality

V742	d1a2	Main Product/Service ISIC (Rev. 3.1) Code	contin	numeric	D1a2. Please choose the 4-digit isic rev. 3.1 sector code that best applies to the establishment's main activity and product.
V743	stratificationregioncode	stratification region code	discrete	numeric	
V744	stratificationsizecode	stratification size code	discrete	numeric	
V745	stratificationsectorcode	stratification sector code	discrete	numeric	
V746	stratificationpanelcode	panel code	discrete	numeric	
V747	wstrict	Weight according to strict eligibility	contin	numeric	
V748	wmedian	Weight according to median eligibility	contin	numeric	
V749	wweak	Weight according to weak eligibility	contin	numeric	
V750	strata	see notes	contin	numeric	

WEB STD FIRMID (idstd)

File: bosnia_and_herzegovina_2019_full_data

Overview

Type: Continuous	Valid cases: 362
Format: numeric	Invalid: 0
Width: 6	Minimum: 657525
Decimals: 0	Maximum: 657886
Range: 657525-657886	Mean: 657705.5

Firm ID (id)

File: bosnia_and_herzegovina_2019_full_data

Overview

Type: Continuous	Valid cases: 362
Format: numeric	Invalid: 0
Width: 5	Minimum: 2
Decimals: 0	Maximum: 19088
Range: 2-19088	Mean: 10677

Literal question

Firm ID

Industry Sampling Sector (a4a)

File: bosnia_and_herzegovina_2019_full_data

Overview

Type: Discrete	Valid cases: 362
Format: numeric	Invalid: 0
Width: 1	
Decimals: 0	
Range: 1-3	

Pre question

CONTROL INFORMATION [TO BE COMPLETED BEFORE INTERVIEW]

Literal question

Sampling Information
a4a. Sampling sector

Interviewer instructions

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

Sampling Size (a6a)

File: bosnia_and_herzegovina_2019_full_data

Overview

Type: Discrete	Valid cases: 362
Format: numeric	Invalid: 0
Width: 1	
Decimals: 0	
Range: 1-3	

Pre question

CONTROL INFORMATION [TO BE COMPLETED BEFORE INTERVIEW]

Literal question

Sampling Information
a6a. Dsmpling size

Interviewer instructions

Size of the establishment taken from the sample frame

Sampling Region (a2)

File: bosnia_and_herzegovina_2019_full_data

Overview

Type: Discrete	Valid cases: 362
Format: numeric	Invalid: 0
Width: 1	
Decimals: 0	
Range: 1-5	

Pre question

CONTROL INFORMATION [TO BE COMPLETED BEFORE INTERVIEW]

Literal question

Sampling Information
a2. Sampling location

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

Industry Screener Sector (a4b)

File: bosnia_and_herzegovina_2019_full_data

Overview

Type: Discrete	Valid cases: 362
Format: numeric	Invalid: 0
Width: 2	
Decimals: 0	
Range: 15-72	

Pre question

CONTROL INFORMATION [TO BE COMPLETED BEFORE INTERVIEW]

Literal question

Screeener Information
a1b. Screeener sector

Interviewer instructions

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

Questionnaire (a0)

File: bosnia_and_herzegovina_2019_full_data

Overview

Type: Discrete	Valid cases: 362
Format: numeric	Invalid: 0
Width: 1	
Decimals: 0	
Range: 1-3	

Pre question

CONTROL INFORMATION [TO BE COMPLETED BEFORE INTERVIEW]

Literal question

Screeener Information
a0. Module

Interviewer instructions

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

Region of The Establishment (a3a)

File: bosnia_and_herzegovina_2019_full_data

Overview

Type: Discrete	Valid cases: 362
Format: numeric	Invalid: 0
Width: 1	
Decimals: 0	
Range: 1-3	

Pre question

CONTROL INFORMATION [TO BE COMPLETED BEFORE INTERVIEW]

Literal question

Screener Information
a3a. Screener region

Interviewer instructions

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

Screener Size (a6c)

File: bosnia_and_herzegovina_2019_full_data

Overview

Type: Continuous	Valid cases: 362
Format: numeric	Invalid: 0
Width: 4	Minimum: 1
Decimals: 0	Maximum: 1693
Range: 1-1693	Mean: 97

Pre question

CONTROL INFORMATION [TO BE COMPLETED BEFORE INTERVIEW]

Literal question

Screener Information
a6c. Screener size

Screener Size, Categorical (a6b)

File: bosnia_and_herzegovina_2019_full_data

Overview

Type: Discrete	Valid cases: 362
Format: numeric	Invalid: 0
Width: 1	
Decimals: 0	
Range: 0-3	

Pre question

CONTROL INFORMATION [TO BE COMPLETED BEFORE INTERVIEW]

Literal question

Screener Information
a6b. Screener size, categorical

Interviewer instructions

Size of the establishment as determined with the screener questionnaire

Day (a14d)

File: bosnia_and_herzegovina_2019_full_data

Overview

Type: Continuous	Valid cases: 362
Format: numeric	Invalid: 0
Width: 2	Minimum: 1
Decimals: 0	Maximum: 31
Range: 1-31	Mean: 16.7

Pre question

CONTROL INFORMATION [TO BE COMPLETED BEFORE INTERVIEW]

Literal questionDate face-to-face interview begins:
Day (dd)**Interviewer instructions**

Self-explanatory

Month (a14m)

File: bosnia_and_herzegovina_2019_full_data

Overview

Type: Discrete	Valid cases: 362
Format: numeric	Invalid: 0
Width: 1	
Decimals: 0	
Range: 1-9	

Pre question

CONTROL INFORMATION [TO BE COMPLETED BEFORE INTERVIEW]

Literal questionDate face-to-face interview begins:
Month (mm)**Interviewer instructions**

Self-explanatory

Year (a14y)

File: bosnia_and_herzegovina_2019_full_data

Overview

Type: Discrete	Valid cases: 362
Format: numeric	Invalid: 0
Width: 4	
Decimals: 0	
Range: 2019-2019	

Pre question

CONTROL INFORMATION [TO BE COMPLETED BEFORE INTERVIEW]

Literal questionDate face-to-face interview begins:
Year (yyyy)**Interviewer instructions**

Self-explanatory

Hour (a14h)

File: bosnia_and_herzegovina_2019_full_data

Overview

Type: Discrete	Valid cases: 362
Format: numeric	Invalid: 0
Width: 2	
Decimals: 0	
Range: 7-22	

Pre question

CONTROL INFORMATION [TO BE COMPLETED BEFORE INTERVIEW]

Literal question

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

Interviewer instructions

Self-explanatory

Minutes (a14min)

File: bosnia_and_herzegovina_2019_full_data

Overview

Type: Continuous	Valid cases: 362
Format: numeric	Invalid: 0
Width: 2	Minimum: 0
Decimals: 0	Maximum: 59
Range: 0-59	Mean: 26.4

Pre question

CONTROL INFORMATION [TO BE COMPLETED BEFORE INTERVIEW]

Literal question

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

Interviewer instructions

Self-explanatory

Country Code (a1)

File: bosnia_and_herzegovina_2019_full_data

Overview

Type: Discrete	Valid cases: 362
Format: numeric	Invalid: 0
Width: 3	
Decimals: 0	
Range: 37-160	

Pre question

CONTROL INFORMATION [TO BE COMPLETED BEFORE INTERVIEW]

Literal question

Country code

Interviewer instructions

Country: self-explanatory

Interviewer Number (a12)

File: bosnia_and_herzegovina_2019_full_data

Overview

Type: Discrete
 Format: character
 Width: 9

Valid cases: 362
 Invalid: 0

Pre question

CONTROL INFORMATION [TO BE COMPLETED BEFORE INTERVIEW]

Literal question

Interviewer code

Interviewer instructions

Information taken from the screener questionnaire

Language of The Interview (a1a)

File: bosnia_and_herzegovina_2019_full_data

Overview

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

Valid cases: 362
 Invalid: 0

Pre question

CONTROL INFORMATION [TO BE COMPLETED BEFORE INTERVIEW]

Literal question

Language

Sample Frame Level (a1c)

File: bosnia_and_herzegovina_2019_full_data

Overview

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

Valid cases: 362
 Invalid: 0

Pre question

CONTROL INFORMATION [TO BE COMPLETED BEFORE INTERVIEW]

Literal question

Sampling Information
 a1c. Frame level

Establishment part of a multi-establishment Firm? (a7)

File: bosnia_and_herzegovina_2019_full_data

Overview

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

Valid cases: 362
 Invalid: 0

Pre question

CONTROL INFORMATION [TO BE COMPLETED BEFORE INTERVIEW]

Literal question

Screener Information
 a7. Multi-establishment firm

Interviewer instructions

Identifies establishments that are part of a larger firm

Number of Establishments In The Firm (a7a)
 File: bosnia_and_herzegovina_2019_full_data

Overview

Type: Discrete	Valid cases: 8
Format: numeric	Invalid: 354
Width: 2	
Decimals: 0	
Range: -9-6	

Pre question

CONTROL INFORMATION [TO BE COMPLETED BEFORE INTERVIEW]

Literal question

Screener Information
 a7a. Number of establishments in the firms

Is This Establishment The Headquarters Location? (a7b)
 File: bosnia_and_herzegovina_2019_full_data

Overview

Type: Discrete	Valid cases: 8
Format: numeric	Invalid: 354
Width: 1	
Decimals: 0	
Range: 1-2	

Pre question

CONTROL INFORMATION [TO BE COMPLETED BEFORE INTERVIEW]

Literal question

Screener Information
 a7b. Is this establishment located at headquarters

If Hq, Financial Statements Independent of The Rest of Establishment (a11)
 File: bosnia_and_herzegovina_2019_full_data

Overview

Type: Discrete	Valid cases: 7
Format: numeric	Invalid: 355
Width: 1	
Decimals: 0	
Range: 1-2	

Pre question

CONTROL INFORMATION [TO BE COMPLETED BEFORE INTERVIEW]

Literal question

a11. If HQ, financial statements independent of the rest of establishment

Interviewer instructions

Information taken from the screener questionnaire

Does This Headquarters Location Engage In Production or Sales At This Location? (a7c)

File: bosnia_and_herzegovina_2019_full_data

Overview

Type: Discrete	Valid cases: 7
Format: numeric	Invalid: 355
Width: 1	
Decimals: 0	
Range: 1-2	

Pre question

CONTROL INFORMATION [TO BE COMPLETED BEFORE INTERVIEW]

Literal question

a7c. Does this headquarters location engage in production or sales at this location?

Establishment'S Financial Statements Prepared Separately From Hq Statements (a9)

File: bosnia_and_herzegovina_2019_full_data

Overview

Type: Discrete	Valid cases: 1
Format: numeric	Invalid: 361
Width: 1	
Decimals: 0	
Range: 1-2	

Pre question

CONTROL INFORMATION [TO BE COMPLETED BEFORE INTERVIEW]

Literal question

a9. Establishment's financial statements prepared separately from HQ statements

Interviewer instructions

Information taken from the screener questionnaire

Close Year of The Last Completed Fiscal Year (a20y)

File: bosnia_and_herzegovina_2019_full_data

Overview

Type: Discrete	Valid cases: 362
Format: numeric	Invalid: 0
Width: 4	
Decimals: 0	
Range: 2018-2018	

Literal question

A.20 On which calendar data did the last completed fiscal year end?
- Year

Close Month of The Last Completed Fiscal Year (a20m)

File: bosnia_and_herzegovina_2019_full_data

Overview

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

Valid cases: 362
 Invalid: 0

Literal question

A.20 On which calendar data did the last completed fiscal year end?
 - Month

Close Day of The Last Completed Fiscal Year (a20d) File: bosnia_and_herzegovina_2019_full_data

Overview

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

Valid cases: 362
 Invalid: 0

Literal question

A.20 On which calendar data did the last completed fiscal year end?
 - Day

Legal Status of The Firm (b1) File: bosnia_and_herzegovina_2019_full_data

Overview

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

Valid cases: 362
 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

B.1 What is this firm's current legal status?

Post question

If answer is 3 then SKIP TO B.2

Interviewer instructions

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

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

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

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

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

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

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

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

Other (Specify) (b1x)

File: bosnia_and_herzegovina_2019_full_data

Overview

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

Literal question

B.1 What is this firm's current legal status? - other, specify

What Percentage of This Firm Does The Largest Owner(S) Own? (b3)

File: bosnia_and_herzegovina_2019_full_data

Overview

Type: Discrete	Valid cases: 362
Format: numeric	Invalid: 0
Width: 3	
Decimals: 0	
Range: -9-100	

Literal question

B.3 What percent of this firm does the largest owner or owners own?

% Owned By Private Domestic Individuals, Companies or organizations (b2a)

File: bosnia_and_herzegovina_2019_full_data

Overview

Type: Discrete	Valid cases: 362
Format: numeric	Invalid: 0
Width: 3	
Decimals: 0	
Range: -9-100	

Pre question

SHOW CARD

Literal question

B.2 What percent of this firm is owned by each of the following:
- Private domestic individuals, companies, or organizations (%)

Interviewer instructions

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

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

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

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

2) INTERVIEWER: CHECK THAT TOTAL SUMS TO 100%

% Owned By Private Foreign Individuals, Companies or organizations (b2b)

File: bosnia_and_herzegovina_2019_full_data

Overview

Type: Discrete	Valid cases: 362
Format: numeric	Invalid: 0
Width: 3	
Decimals: 0	
Range: -9-100	

Pre question

SHOW CARD

Literal question

B.2 What percent of this firm is owned by each of the following:
- Private foreign individuals, compaies, 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: bosnia_and_herzegovina_2019_full_data

Overview

Type: Discrete	Valid cases: 362
Format: numeric	Invalid: 0
Width: 2	
Decimals: 0	
Range: -9-77	

Pre question

SHOW CARD

Literal question

B.2 What percent of this firm is owned by each of the following:
- Government or state (%)

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: bosnia_and_herzegovina_2019_full_data

Overview

Type: Discrete	Valid cases: 362
Format: numeric	Invalid: 0
Width: 3	
Decimals: 0	
Range: -9-100	

Pre question

SHOW CARD

Literal question

B.2 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, Are There Any Females? (b4)

File: bosnia_and_herzegovina_2019_full_data

Overview

Type: Discrete	Valid cases: 362
Format: numeric	Invalid: 0
Width: 2	
Decimals: 0	
Range: -9-2	

Literal question

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

Interviewer instructions

Self-Explanatory

% of The Firm Owned By Females (b4a)

File: bosnia_and_herzegovina_2019_full_data

Overview

Type: Discrete	Valid cases: 99
Format: numeric	Invalid: 263
Width: 3	
Decimals: 0	
Range: -9-100	

Literal question

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

% of the Firm Owned By The Same Family (BMb1)

File: bosnia_and_herzegovina_2019_full_data

Overview

Type: Discrete	Valid cases: 362
Format: numeric	Invalid: 0
Width: 3	
Decimals: 0	
Range: -9-100	

Literal question

BMb.1 What percentage of the firm is owned by the same family? (if more than one family, refer to one with largest ownership)

Post question

0 --> Go to BMB.3
-9 --> Go to BMB.3

% of Family Members in Key Management Positions (BMb2)

File: bosnia_and_herzegovina_2019_full_data

Overview

Type: Discrete	Valid cases: 205
Format: numeric	Invalid: 157
Width: 3	
Decimals: 0	
Range: -9-100	

Literal question

BMb.2 What percentage of the key management positions of this firm are occupied by members of this family?

Does Firm have Formalized Written Business Strategy? (BMb3)

File: bosnia_and_herzegovina_2019_full_data

Overview

Type: Discrete	Valid cases: 362
Format: numeric	Invalid: 0
Width: 2	
Decimals: 0	
Range: -9-2	

Literal question

BMB.3 Does this firm have formalized, written business strategy with clear key performance indicators?

Does Firm have Board of Directors or Supervisory Board? (BMb4)

File: bosnia_and_herzegovina_2019_full_data

Overview

Type: Discrete	Valid cases: 362
Format: numeric	Invalid: 0
Width: 2	
Decimals: 0	
Range: -9-2	

Literal question

BMB.4 Does the firm have a board of directors or a supervisory board?

Owner/CEO/Top Manager/Board Member Ever Elected/Appointed to Political Position? (BMb5)

File: bosnia_and_herzegovina_2019_full_data

Overview

Type: Discrete	Valid cases: 362
Format: numeric	Invalid: 0
Width: 2	
Decimals: 0	
Range: -9-2	

Literal question

BMB.5 Has the owner, CEO, top manager, or any of the board members of this firm ever been elected or appointed to a political position in this country?

Firm Part of a Business Membership organization/Trade Association/Etc.? (BMb6)

File: bosnia_and_herzegovina_2019_full_data

Overview

Type: Discrete	Valid cases: 362
Format: numeric	Invalid: 0
Width: 2	
Decimals: 0	
Range: -9-2	

Literal question

BMB.6 Is this firm part of a business membership organization, trade association, guild, chamber of commerce, or other business support group?

Post question

2 --> Go to B.5
 -9 --> Go to B.5

Value of Service: Information/Contacts On International Products & Input Markets (BMb8a)

File: bosnia_and_herzegovina_2019_full_data

Overview

Type: Discrete	Valid cases: 163
Format: numeric	Invalid: 199
Width: 2	
Decimals: 0	
Range: -9-4	

Literal question

BMB.8 Referring to the most important business association that this firm is part of, how useful are the following services provided to this firm?

- A. Information or contacts on international input and product markets

Value of Service: Accrediting Standards or Quality of Products (BMb8b)

File: bosnia_and_herzegovina_2019_full_data

Overview

Type: Discrete	Valid cases: 163
Format: numeric	Invalid: 199
Width: 2	
Decimals: 0	
Range: -9-4	

Literal question

BMB.8 Referring to the most important business association that this firm is part of, how useful are the following services provided to this firm?

- B. Accrediting standards or quality of products

Value of service: Information on government regulations (BMb8c)

File: bosnia_and_herzegovina_2019_full_data

Overview

Type: Discrete	Valid cases: 163
Format: numeric	Invalid: 199
Width: 2	
Decimals: 0	
Range: -9-4	

Literal question

BMB.8 Referring to the most important business association that this firm is part of, how useful are the following services provided to this firm?

- C. Information on government regulations

Value of service: Influencing regulatory decision-making processes / lobbying (BMb8d)

File: bosnia_and_herzegovina_2019_full_data

Overview

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

Valid cases: 163
 Invalid: 199

Literal question

BMB.8 Referring to the most important business association that this firm is part of, how useful are the following services provided to this firm?

- D. Influencing regulatory decision-making process or "lobbying"

Year Establishment Began Operations (b5)

File: bosnia_and_herzegovina_2019_full_data

Overview

Type: Discrete
 Format: numeric
 Width: 4
 Decimals: 0
 Range: -9-2017

Valid cases: 362
 Invalid: 0

Pre question

READ ONLY IF A7=1 (yes)

I want to proceed by asking you about this establishment only.

Literal question

B.5 In what year did this establishment begin operations?

Post question

INTERVIEWER: PROVIDE FOUR DIGITS FOR YEAR

Interviewer instructions

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

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

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

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

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

File: bosnia_and_herzegovina_2019_full_data

Overview

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

Valid cases: 362
 Invalid: 0

Literal question

B.6 How many full-time employees did this establishment employ when it started operations? Please include all employees and managers

Interviewer instructions

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

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

File: bosnia_and_herzegovina_2019_full_data

Overview

Type: Discrete	Valid cases: 362
Format: numeric	Invalid: 0
Width: 2	
Decimals: 0	
Range: -9-2	

Literal question

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

Interviewer instructions

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

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

XXXXXXX "Ministry or department"

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

File: bosnia_and_herzegovina_2019_full_data

Overview

Type: Discrete	Valid cases: 362
Format: numeric	Invalid: 0
Width: 4	
Decimals: 0	
Range: -9-2017	

Literal question

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

Interviewer instructions

Interviewer: provide four digits for year. Year of registration refers to the year in which the establishment completed the registration as explained in B.6a.

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

File: bosnia_and_herzegovina_2019_full_data

Overview

Type: Discrete	Valid cases: 362
Format: numeric	Invalid: 0
Width: 2	
Decimals: 0	
Range: -9-50	

Literal question

B.7 How many years of experience working in this sector does the Top Manager have?

Interviewer instructions

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

Is The Top Manager Female? (b7a)

File: bosnia_and_herzegovina_2019_full_data

Overview

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

Valid cases: 362
 Invalid: 0

Literal question

B.7a Is the Top Manager female?

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

File: bosnia_and_herzegovina_2019_full_data

Overview

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

Valid cases: 362
 Invalid: 0

Literal question

B.8 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.

Specify The Internationally-Recognized Quality Certifications (b8x)

File: bosnia_and_herzegovina_2019_full_data

Overview

Type: Discrete
 Format: character
 Width: 67

Valid cases: 127
 Invalid: 0

Literal question

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

Application To Obtain An Electrical Connection Submitted Over The Last 2 Years (c3)

File: bosnia_and_herzegovina_2019_full_data

Overview

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

Valid cases: 362
 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

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

Post question

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

Interviewer instructions

Application for electrical connection.

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

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

File: bosnia_and_herzegovina_2019_full_data

Overview

Type: Discrete
Format: numeric
Width: 3
Decimals: 0
Range: -9-500

Valid cases: 71
Invalid: 291

Literal question

C.4 In reference to that application for an electrical connection, approximately how many days did it take to obtain it from the day of the application to the day the service was received?

Interviewer instructions

Wait for electrical connection. Self-explanatory

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

File: bosnia_and_herzegovina_2019_full_data

Overview

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

Valid cases: 71
Invalid: 291

Literal question

C.5 In reference to that application for an electrical connection, was an informal gift or payment expected or requested?

Interviewer instructions

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

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

File: bosnia_and_herzegovina_2019_full_data

Overview

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

Valid cases: 362
Invalid: 0

Literal question

C.6 Over fiscal year [insert last completed 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.

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

File: bosnia_and_herzegovina_2019_full_data

Overview

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

Valid cases: 194
Invalid: 168

Literal question

C.7 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: Hours (c8a)

File: bosnia_and_herzegovina_2019_full_data

Overview

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: -9-23

Valid cases: 128
Invalid: 234

Literal question

C.8 How long did these power outages last on average? (Hours)

Average Duration of Power Outages: Minutes (c8b)

File: bosnia_and_herzegovina_2019_full_data

Overview

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

Valid cases: 128
Invalid: 234

Literal question

C.8 How long did these power outages last on average? (Minutes)

In Last FY, Losses As % of Annual Sales Due To Power Outages (c9a)

File: bosnia_and_herzegovina_2019_full_data

Overview

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

Valid cases: 120
 Invalid: 242

Literal question

C.9 Please estimate the losses that resulted from power outages either as a percentage of total annual sales or as total annual losses.

- A. Loss as percent of total annual sales due to power outages

Post question

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

Interviewer instructions

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

In Last FY, Value of Losses Due To Power Outages (c9b)

File: bosnia_and_herzegovina_2019_full_data

Overview

Type: Discrete
 Format: numeric
 Width: 5
 Decimals: 0
 Range: -9-60000

Valid cases: 74
 Invalid: 288

Literal question

C.9 Please estimate the losses that resulted from power outages either as a percentage of total annual sales or as total annual losses.

- B. Annual losses due to power outages

Post question

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

Interviewer instructions

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

Generator Shared or Owned Over The Course of Last Fiscal Year? (c10)

File: bosnia_and_herzegovina_2019_full_data

Overview

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

Valid cases: 362
 Invalid: 0

Literal question

C.10 Over the course of fiscal year [insert last complete fiscal year], did this establishment own or share a generator?

Post question

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

Interviewer instructions

Establishment owns or shares a generator. Self-explanatory

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

File: bosnia_and_herzegovina_2019_full_data

Overview

Type: Discrete	Valid cases: 136
Format: numeric	Invalid: 226
Width: 2	
Decimals: 0	
Range: -9-60	

Literal question

C.11 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

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

File: bosnia_and_herzegovina_2019_full_data

Overview

Type: Discrete	Valid cases: 362
Format: numeric	Invalid: 0
Width: 2	
Decimals: 0	
Range: -9-2	

Literal question

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

Post question

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

Interviewer instructions

Application for water connection. Self-explanatory

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

File: bosnia_and_herzegovina_2019_full_data

Overview

Type: Discrete	Valid cases: 48
Format: numeric	Invalid: 314
Width: 3	
Decimals: 0	
Range: -9-180	

Literal question

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

Interviewer instructions

Wait for water connection. Self-explanatory

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

File: bosnia_and_herzegovina_2019_full_data

Overview

Type: Discrete	Valid cases: 48
Format: numeric	Invalid: 314
Width: 2	
Decimals: 0	
Range: -9-2	

Literal question

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

Interviewer instructions

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

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

File: bosnia_and_herzegovina_2019_full_data

Overview

Type: Discrete	Valid cases: 134
Format: numeric	Invalid: 228
Width: 2	
Decimals: 0	
Range: -9-2	

Literal question

C.15 Over fiscal year [insert last complete fiscal year], did this establishment experience insufficient water supply for production?

Post question

If answer is No, The establishment does not use water for production, or Don't Know GO TO QUESTION C.22b

Interviewer instructions

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

Frequency of Incidents of Water Shortages In A Typical Month In Last FY (c16)

File: bosnia_and_herzegovina_2019_full_data

Overview

Type: Discrete	Valid cases: 4
Format: numeric	Invalid: 358
Width: 2	
Decimals: 0	
Range: -9-4	

Literal question

C.16 In a typical month, over fiscal year [insert last complete fiscal year], how many incidents of insufficient water supply did this establishment experience?

Post question

If answer is Don't Know GO TO QUESTION C.22b

Interviewer instructions

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

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

File: bosnia_and_herzegovina_2019_full_data

Overview

Type: Discrete	Valid cases: 3
Format: numeric	Invalid: 359
Width: 2	
Decimals: 0	
Range: -9-4	

Literal question

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

Interviewer instructions

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

Establishment Has Its Own Website (c22b)

File: bosnia_and_herzegovina_2019_full_data

Overview

Type: Discrete	Valid cases: 362
Format: numeric	Invalid: 0
Width: 2	
Decimals: 0	
Range: -9-2	

Literal question

C.22b At the present time, does this establishment have its own website?

Interviewer instructions

E-mail and website use.

Web page should be considered as part of the website.

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

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

File: bosnia_and_herzegovina_2019_full_data

Overview

Type: Discrete	Valid cases: 362
Format: numeric	Invalid: 0
Width: 2	
Decimals: 0	
Range: -9-4	

Pre question

SHOW CARD

Literal question

C.30A 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.

Establishment'S Main Product/Service Last FY (d1a1a)

File: bosnia_and_herzegovina_2019_full_data

Overview

Type: Discrete
 Format: numeric
 Width: 1
 Decimals: 0
 Range: 1-6

Valid cases: 362
 Invalid: 0

Pre question

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

Literal question

D.1a1 In fiscal year [Insert last complete fiscal year], what was this establishment's main activity and product, that is, the activity and product that represented the largest proportion of annual sales?

Interviewer instructions

Interviewer: Please record the description of the activity and product in detail, for example, "leather shoe manufacturing" not just shoe manufacturing".

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

File: bosnia_and_herzegovina_2019_full_data

Overview

Type: Discrete
 Format: character
 Width: 149

Valid cases: 362

Pre question

READ THE FOLLOWING TO THE RESPONDENT BEFORE PROCEEDING:

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

Literal question

D.1a1x 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.)

Main Product/Service: Percent of Total Annual Sales (d1a3)

File: bosnia_and_herzegovina_2019_full_data

Overview

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

Valid cases: 362
 Invalid: 0

Literal question

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

Interviewer instructions

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

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

File: bosnia_and_herzegovina_2019_full_data

Overview

Type: Discrete	Valid cases: 362
Format: numeric	Invalid: 0
Width: 9	
Decimals: 0	
Range: -9-219000000	

Literal question

D.2 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.

Please Also Write Out The Number (d2x)

File: bosnia_and_herzegovina_2019_full_data

Overview

Type: Discrete	Valid cases: 317
Format: character	Invalid: 0
Width: 91	

Literal question

D.2x 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)

What Were The Establishment Sales 3 Years Ago (n3)

File: bosnia_and_herzegovina_2019_full_data

Overview

Type: Discrete	Valid cases: 362
Format: numeric	Invalid: 0
Width: 9	
Decimals: 0	
Range: -9-144000000	

Literal question

N.3 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.

Total sales expected to increase, decrease, or stay the same? (BMd1a)

File: bosnia_and_herzegovina_2019_full_data

Overview

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

Valid cases: 362
 Invalid: 0

Literal question

BMD.1a Consering the next year, are this establishment's total sales expected to increase, decrease, or stay the same?

Post question

If the answer is 'Stay the same' or 'Don't know' go to D.3

Expected Annual Sales Growth Next Year (BMd1b)

File: bosnia_and_herzegovina_2019_full_data

Overview

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

Valid cases: 234
 Invalid: 128

Literal question

BMD.1b In percentage terms, what is the expected change in total sales?

% of Sales: National Sales (d3a)

File: bosnia_and_herzegovina_2019_full_data

Overview

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

Valid cases: 362
 Invalid: 0

Pre question

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

Literal question

D.3 In fiscal year [insert last complete fiscal year], what percent of this establishment's sales were:
 - A. National sales

Post question

IF 100, GO TO QUESTION D.10

Interviewer instructions

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

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

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

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

2) INTERVIEWER: CHECK THAT TOTAL SUMS TO 100%

% O Sales: Indirect Exports (d3b)

File: bosnia_and_herzegovina_2019_full_data

Overview

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

Valid cases: 362
 Invalid: 0

Pre question

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

Literal question

D.3 In fiscal year [insert last complete fiscal year], what percent of this establishment's sales were:
 -B. Indirect exports (sold domestically to third party that exports products)

Post question

IF 100, GO TO QUESTION D.8

Interviewer instructions

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

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

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

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

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

% of Sales: Direct Exports (d3c)

File: bosnia_and_herzegovina_2019_full_data

Overview

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

Valid cases: 362
 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:
 -C. 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%

In Last FY, Avg. Num. of Days For Exported Goods To Clear Customs? (d4)

File: bosnia_and_herzegovina_2019_full_data

Overview

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

Valid cases: 93
Invalid: 269

Literal question

D.4 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?

Post question

If answer 'Does not apply' go to D.6

Interviewer instructions

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

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

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

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

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

In Clearing Exports Through Customs, Informal Gift/Payment Expected or Requested? (d5a)

File: bosnia_and_herzegovina_2019_full_data

Overview

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

Valid cases: 92
Invalid: 270

Literal question

D.5a In reference to when this establishment exported goods directly, in clearing these goods through customs was an informal gift or payment expected or requested?

In Last FY, Export Losses Due To Theft As % of Value of Products (d6)

File: bosnia_and_herzegovina_2019_full_data

Overview

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

Valid cases: 93
Invalid: 269

Literal question

D.6 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?

In Last FY, Export Losses Due To Breakage or Spoilage As % of Value of Products (d7)

File: bosnia_and_herzegovina_2019_full_data

Overview

Type: Discrete	Valid cases: 93
Format: numeric	Invalid: 269
Width: 2	
Decimals: 0	
Range: -9-10	

Literal question

D.7 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?

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

File: bosnia_and_herzegovina_2019_full_data

Overview

Type: Discrete	Valid cases: 152
Format: numeric	Invalid: 210
Width: 4	
Decimals: 0	
Range: -9-2018	

Literal question

D.8 In which year did this establishment first export directly or indirectly?

Interviewer instructions

Provide four digits for the year

In Last FY, % of Value of Products Lost In Transit Due To Theft (d10)

File: bosnia_and_herzegovina_2019_full_data

Overview

Type: Discrete	Valid cases: 362
Format: numeric	Invalid: 0
Width: 2	
Decimals: 0	
Range: -9-10	

Literal question

D.10 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?

In Last FY, % of Value of Products Lost In Transit Due To Breakage or Spoilage? (d11)

File: bosnia_and_herzegovina_2019_full_data

Overview

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

Valid cases: 353
 Invalid: 9

Literal question

D.11 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 Material Inputs And Supplies of Domestic origin In Last Fiscal Year (d12a)

File: bosnia_and_herzegovina_2019_full_data

Overview

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

Valid cases: 362
 Invalid: 0

Pre question

SHOW CARD

Literal question

D.12 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:

- A. Material inputs or supplies of domestic origin

Interviewer instructions

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

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

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

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

2) INTERVIEWER: CHECK THAT TOTAL SUMS TO 100%

% of Material Inputs And Supplies of Foreign origin In Last Fiscal Year (d12b)

File: bosnia_and_herzegovina_2019_full_data

Overview

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

Valid cases: 362
 Invalid: 0

Pre question

SHOW CARD

Literal question

D.12 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:

- B. 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%

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

File: bosnia_and_herzegovina_2019_full_data

Overview

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

Valid cases: 275
Invalid: 87

Literal question

D.13 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 D30

Interviewer instructions

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

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

File: bosnia_and_herzegovina_2019_full_data

Overview

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

Valid cases: 196
Invalid: 166

Literal question

D.14 In fiscal year [insert last complete fiscal year], when this establishment imported material inputs or supplies (from outside the EU for European Union members), how many days did it take on average from the time goods arrived to their point of entry (e.g. port, airport) until the time these goods could be claimed from customs?

Interviewer instructions

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

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

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

In Clearing Imports Through Customs, Informal Gift/Payment Expected or Requested? (d15a)

File: bosnia_and_herzegovina_2019_full_data

Overview

Type: Discrete	Valid cases: 187
Format: numeric	Invalid: 175
Width: 2	
Decimals: 0	
Range: -9-2	

Literal question

D.15a In reference to when this establishment imported material inputs or supplies, in claiming these goods from customs was an informal gift or payment expected or requested?

How Much of An Obstacle: Transport? (d30a)

File: bosnia_and_herzegovina_2019_full_data

Overview

Type: Discrete	Valid cases: 362
Format: numeric	Invalid: 0
Width: 2	
Decimals: 0	
Range: -9-4	

Pre question

SHOW CARD 8

Literal question

D.30a Usin the response options on the card; To what degree are each of the following an obstacle to the current operations of this establishment?

- A. Transport

Interviewer instructions

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

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

File: bosnia_and_herzegovina_2019_full_data

Overview

Type: Discrete	Valid cases: 362
Format: numeric	Invalid: 0
Width: 2	
Decimals: 0	
Range: -9-4	

Pre question

SHOW CARD

Literal question

D.30a Usin the response options on the card; To what degree are each of the following an obstacle to the current operations of this establishment?

- B. Customs and trade regulations

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

What Happened When Problem In The Production Process/Services Provision Arose? (BMr1)

File: bosnia_and_herzegovina_2019_full_data

Overview

Type: Discrete	Valid cases: 226
Format: numeric	Invalid: 136
Width: 2	
Decimals: 0	
Range: -9-4	

Pre question

And now I would like to ask you about management practices in this establishment.
Show Card 9

Post question

BMR.1 Over the last complete fiscal year [insert last completed fiscal year], which best describes what happened at this establishment when a problem in the production process arose?

Did This Establishment Monitor Any Production/Service Performance Indicators? (BMr2)

File: bosnia_and_herzegovina_2019_full_data

Overview

Type: Discrete	Valid cases: 226
Format: numeric	Invalid: 136
Width: 2	
Decimals: 0	
Range: -9-2	

Literal question

BMR.2 Over the last complete fiscal year [insert last complete fiscal year], did this establishment monitor any performance indicators?

How Many Production/Service Provision Performance Indicators Were Monitored? (BMr3)

File: bosnia_and_herzegovina_2019_full_data

Overview

Type: Discrete	Valid cases: 184
Format: numeric	Invalid: 178
Width: 2	
Decimals: 0	
Range: -9-3	

Literal question

BMR.3 Over the last complete fiscal year [insert last complete fiscal year], how many performance indicators were monitored at this establishment?

Did This Establishment Have Production/Service Provision Targets? (BMr4)

File: bosnia_and_herzegovina_2019_full_data

Overview

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

Valid cases: 226
 Invalid: 136

Literal question

BMR.4 Over the last complete fiscal year [insert last complete fiscal year], did this establishment have production targets? Examples of production targets are: production volume, quality, efficiency, waste, or on-time delivery.

Post question

If answer No or Don't know go to BMR.8

What Best Describes The Time Frame of Production/Service Provision Targets? (BMr5)

File: bosnia_and_herzegovina_2019_full_data

Overview

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

Valid cases: 194
 Invalid: 168

Pre question

Show card 10

Literal question

BMR.5 Over the last complete fiscal year [insert last complete fiscal year], what best describes the time frame of production targets at this establishment?

How Easy To Achieve Its Production/Service Provision Targets? (BMr6)

File: bosnia_and_herzegovina_2019_full_data

Overview

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

Valid cases: 194
 Invalid: 168

Pre question

Show card 11

Literal question

BMR.6 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 overall?

Who Was Aware of The Production/Service Provision Targets At This Establishment? (BMr7)

File: bosnia_and_herzegovina_2019_full_data

Overview

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

Valid cases: 194
 Invalid: 168

Pre question

Show card 12

Literal question

BMR.7 Over the last complete fiscal year [insert last complete fiscal year], who was aware of the production targets at this establishment?

Was There Performance Bonuses Based On Production/Service Provision Targets? (BMr8)

File: bosnia_and_herzegovina_2019_full_data

Overview

Type: Discrete	Valid cases: 226
Format: numeric	Invalid: 136
Width: 2	
Decimals: 0	
Range: -9-2	

Literal question

BMR.8 Over the last complete fiscal year [insert last complete fiscal year], did this establishment have performance bonuses for managers?

Post question

If answer No or Don't Know then go to BMR.10

What Were Managers' Performance Bonuses Usually Based On? (BMr9)

File: bosnia_and_herzegovina_2019_full_data

Overview

Type: Discrete	Valid cases: 115
Format: numeric	Invalid: 247
Width: 2	
Decimals: 0	
Range: -9-4	

Literal question

BMR.9 Over the last complete fiscal year [insert last complete fiscal year], what were managers' performance bonuses mostly based on?

Interviewer instructions

If the establishment is not part of a multi-establishment firm (a7 is no), then do not use option 4

What Was The Primary Way Non-Managers Were Promoted? (BMr10)

File: bosnia_and_herzegovina_2019_full_data

Overview

Type: Discrete	Valid cases: 226
Format: numeric	Invalid: 136
Width: 2	
Decimals: 0	
Range: -9-4	

Pre question

Show card 13

Literal question

BMR.10 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: select "does not apply" (-7) if there were no promotions of non-managers in the last complete fiscal year

When Was An Under-Performing Non-Manager Reassigned or Dismissed? (BMr11)

File: bosnia_and_herzegovina_2019_full_data

Overview

Type: Discrete	Valid cases: 226
Format: numeric	Invalid: 136
Width: 2	
Decimals: 0	
Range: -9-3	

Pre question

Show card 14

Literal question

BMR.11 Over the last complete fiscal year [insert last complete fiscal year], when was an underperforming non-manager reassigned or dismissed?

Interviewer instructions

Interviewer: select "does not apply" (-7) if there were no under-performing non-managers in the last complete fiscal year

In Last FY, Main Market For Establishment'S Main Product (e1)

File: bosnia_and_herzegovina_2019_full_data

Overview

Type: Discrete	Valid cases: 362
Format: numeric	Invalid: 0
Width: 2	
Decimals: 0	
Range: -9-3	

Pre question

Show card 15

Literal question

E.1 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: bosnia_and_herzegovina_2019_full_data

Overview

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

Valid cases: 362
 Invalid: 0

Literal question

E.2 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?

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

File: bosnia_and_herzegovina_2019_full_data

Overview

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

Valid cases: 362
 Invalid: 0

Literal question

E.6 Does this establishment at present use technology licensed from a foreign-owned company, excluding office software?

Interviewer instructions

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

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

File: bosnia_and_herzegovina_2019_full_data

Overview

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

Valid cases: 362
 Invalid: 0

Literal question

E.11 Does this establishment compete against unregistered or informal firms?

Interviewer instructions

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

How Much of An Obstacle: Practices of Competitors In Informal Sector? (e30)

File: bosnia_and_herzegovina_2019_full_data

Overview

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

Valid cases: 362
 Invalid: 0

Pre question

Show card 16

Literal question

E.30 Using the response options on the card; To what degree are practices of competitors in the informal sector an obstacle to the current operations of this establishment?

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: bosnia_and_herzegovina_2019_full_data

Overview

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

Valid cases: 362
Invalid: 0

Pre question

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

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

Post question

If answer No or Don't Know go to H.5.

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 Also New For The Establishment'S Main Market (h2)

File: bosnia_and_herzegovina_2019_full_data

Overview

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

Valid cases: 185
Invalid: 177

Literal question

H.2 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.

Describe In Detail The Main New or Significantly Improved Product or Service (h3x)

File: bosnia_and_herzegovina_2019_full_data

Overview

Type: Discrete
 Format: character
 Width: 244

Valid cases: 185

Literal question

H.3X Please describe in detail the main new or improved product or service that this establishment introduced during the last three years. The main new or improved product or service is the one that represented the largest proportion of this establishment's sales in value (not volume) during the last three years.

Describe How The Main New/Significantly Improved Product or Service Is Different (h4x)

File: bosnia_and_herzegovina_2019_full_data

Overview

Type: Discrete
 Format: character
 Width: 190

Valid cases: 185

Literal question

H.4X Please describe in detail how the main new or improved product or service is different than the most similar product or service, if any, previously produced by this establishment.

During Last 3 Yrs, Establishment Introduced New/Significantly Improved Process (h5)

File: bosnia_and_herzegovina_2019_full_data

Overview

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

Valid cases: 362
 Invalid: 0

Literal question

H.5 During the last three years, has this establishment introduced new or significantly improved processes? These include: methods of manufacturing products or offering services; logistics, delivery, or distribution methods for inputs, products, or services; or supporting activities for processes?

Post question

If answer No or Don't Know go to BMh.1

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.

Describe Main New/Significantly Improved Process This Establishment Introduced (h6x)

File: bosnia_and_herzegovina_2019_full_data

Overview

Type: Discrete
 Format: character
 Width: 243

Valid cases: 105

Literal question

H.6X Please describe in detail the main new or improved process that this establishment introduced during the last three years. The main innovative process is the innovative process that had the largest impact on the operations of the establishment during the last three years.

How The Main New/Significantly Improved Process Is Different (h7x)

File: bosnia_and_herzegovina_2019_full_data

Overview

Type: Discrete
Format: character
Width: 243

Valid cases: 105

Literal question

H.7X Please describe in detail how the main new or improved process is different than the most similar process that is or was used by this establishment.

During Last 3 Yrs, Establishment Spent On Acquisition of External Knowledge? (BMh1)

File: bosnia_and_herzegovina_2019_full_data

Overview

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

Valid cases: 362
Invalid: 0

Literal question

BMH.1 Over the last three years, did this establishment spend on the acquisition of external knowledge? This includes the purchase or licensing of patents and non-patented inventions, know-how, and other types of knowledge from other businesses or organizations.

During Last 3 Yrs, Establishment Spent On R&D Within The Establishment? (BMh2)

File: bosnia_and_herzegovina_2019_full_data

Overview

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

Valid cases: 362
Invalid: 0

Literal question

BMH.2 Over the last three years, did this establishment spend on research and development activities within the establishment?

During Last 3 Yrs, Establishment Spent On R&D Contracted Outside Establishment? (BMh3)

File: bosnia_and_herzegovina_2019_full_data

Overview

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

Valid cases: 362
Invalid: 0

Literal question

BMH.3 Over the last three years, did this establishment spend on research and development activities contracted with other companies?

Post question

If BMH.2 and BMH.3 are both no go to F1

During Last Fiscal Year, Establishment Spent On R&D (Excl Market Research)? (h8)

File: bosnia_and_herzegovina_2019_full_data

Overview

Type: Discrete	Valid cases: 153
Format: numeric	Invalid: 209
Width: 2	
Decimals: 0	
Range: -9-2	

Pre question

If either BMH2 and BMH3 is yes or don't know, read the following to the respondent before proceeding: Now, we return to the last complete fiscal year, that is fiscal year [Insert last complete fiscal year].

Literal question

H.8 During last fiscal year, did this establishment spend on research and development activities, either in-house or contracted with other companies, excluding market research surveys?

Post question

If answer No or Don't Know go to F.1

How Much Spent On R&D, Either In-House or External? (h9)

File: bosnia_and_herzegovina_2019_full_data

Overview

Type: Discrete	Valid cases: 66
Format: numeric	Invalid: 296
Width: 6	
Decimals: 0	
Range: -9-200000	

Literal question

H.9 During last fiscal year, how much did this establishment spend on research and development activities, either in-house or contracted with other companies?

In Last FY, What Was The Capacity Utilization (%) of This Establishment? (f1)

File: bosnia_and_herzegovina_2019_full_data

Overview

Type: Discrete	Valid cases: 134
Format: numeric	Invalid: 228
Width: 3	
Decimals: 0	
Range: -9-100	

Literal question

F.1 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.

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

File: bosnia_and_herzegovina_2019_full_data

Overview

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

Valid cases: 134
Invalid: 228

Literal question

F.2 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.

How Often Does The Top Manager Meet With The COO, CAO etc.? (BMT1)

File: bosnia_and_herzegovina_2019_full_data

Overview

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

Valid cases: 136
Invalid: 226

Pre question

Show card 17

Literal question

BMT.1 In a typical week, how often does the top manager meet with one or more of the following: Chief Operating Officer (COO), Chief Administrative Officer (CAO), Chief Marketing Officer (CMO), Board members, Business Unit managers, or managers from a parent company?

How Often Does The Top Manager Meet With Suppliers? (BMT2)

File: bosnia_and_herzegovina_2019_full_data

Overview

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

Valid cases: 136
Invalid: 226

Pre question

Show card 17

Literal question

BMT.2 In a typical week, how often does the top manager meet with suppliers?

How Often Does Top Manager Meet With Employees In Production/Services Provision? (BMt3)

File: bosnia_and_herzegovina_2019_full_data

Overview

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

Valid cases: 136
Invalid: 226

Pre question

Show card 17

Literal question

BMT.3 In a typical week, how often does the top manager meet with employees involved in production activities (e.g. plant managers, front line production workers)?

How Many Meetings With Top Manager More Than One Other Participant Involved? (BMt4)

File: bosnia_and_herzegovina_2019_full_data

Overview

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

Valid cases: 136
Invalid: 226

Pre question

Show card 18

Literal question

BMT.4 In a typical week, how many meetings that involve the top manager include more than one other participant?

How Many Meetings With Top Manager Last Longer Than One Hour? (BMt5)

File: bosnia_and_herzegovina_2019_full_data

Overview

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

Valid cases: 136
Invalid: 226

Pre question

Show card 18

Literal question

BMT.5 In a typical week, how many meetings that involve the top manager last longer than one hour?

Percentage of The Building Occupied: Owned By This Establishment (g6a)

File: bosnia_and_herzegovina_2019_full_data

Overview

Type: Discrete	Valid cases: 362
Format: numeric	Invalid: 0
Width: 3	
Decimals: 0	
Range: -9-100	

Pre question

SHOW CARD

Literal question

G.6 Of the buildings occupied by this establishment, what percent is owned and what percent is rented or leased?
- A. Owned by this establishment

Interviewer instructions

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

Percentage of The Building Occupied: Leased or Rented By This Establishment (g6b)

File: bosnia_and_herzegovina_2019_full_data

Overview

Type: Discrete	Valid cases: 362
Format: numeric	Invalid: 0
Width: 3	
Decimals: 0	
Range: -9-100	

Pre question

SHOW CARD

Literal question

G.6 Of the buildings occupied by this establishment, what percent is owned and what percent is rented or leased?
- B. Rented or leased by this establishment

Interviewer instructions

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

Percentage of The Building Occupied: Other (g6c)

File: bosnia_and_herzegovina_2019_full_data

Overview

Type: Discrete	Valid cases: 362
Format: numeric	Invalid: 0
Width: 3	
Decimals: 0	
Range: -9-100	

Pre question

SHOW CARD

Literal question

G.6 Of the buildings occupied by this establishment, what percent is owned and what percent is rented or leased?
- C. 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%

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

File: bosnia_and_herzegovina_2019_full_data

Overview

Type: Discrete	Valid cases: 362
Format: numeric	Invalid: 0
Width: 3	
Decimals: 0	
Range: -9-100	

Literal question

G.1 Of the land occupied by this establishment, what percent is:
 - A. Owned by this establishment

Percentage of The Land Occupied: Rented or Leased By This Establishment (g1b)

File: bosnia_and_herzegovina_2019_full_data

Overview

Type: Discrete	Valid cases: 362
Format: numeric	Invalid: 0
Width: 3	
Decimals: 0	
Range: -9-100	

Literal question

G.1 Of the land occupied by this establishment, what percent is:
 - B. Rented or leased by this establishment

Percentage of The Land Occupied: Other (g1c)

File: bosnia_and_herzegovina_2019_full_data

Overview

Type: Discrete	Valid cases: 362
Format: numeric	Invalid: 0
Width: 3	
Decimals: 0	
Range: -9-100	

Literal question

G.1 Of the land occupied by this establishment, what percent is:
 - C. Other

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

File: bosnia_and_herzegovina_2019_full_data

Overview

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

Valid cases: 362
 Invalid: 0

Literal question

G.2 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

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

File: bosnia_and_herzegovina_2019_full_data

Overview

Type: Discrete
 Format: numeric
 Width: 3
 Decimals: 0
 Range: -9-600

Valid cases: 96
 Invalid: 266

Literal question

G.3 In reference to that application for a construction-related permit, approximately how many days did it take to obtain it from the day of the application to the day the permit was granted?

Interviewer instructions

Waiting time for construction permit. Self-explanatory

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

File: bosnia_and_herzegovina_2019_full_data

Overview

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

Valid cases: 96
 Invalid: 266

Literal question

G.4 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 In This Establishment? (g5a)

File: bosnia_and_herzegovina_2019_full_data

Overview

Type: Discrete
 Format: numeric
 Width: 6
 Decimals: 0
 Range: -9-350000

Valid cases: 93
 Invalid: 269

Literal question

G.5A What is the total selling area of this establishment?

Interviewer instructions

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

The Area Is Measured In: (g5b)

File: bosnia_and_herzegovina_2019_full_data

Overview

Type: Discrete	Valid cases: 62
Format: numeric	Invalid: 300
Width: 1	
Decimals: 0	
Range: 1-4	

Literal question

G.5B What is the total selling area of this establishment?

SPECIFY UNITS

Interviewer instructions

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

Specify Other Units (If Not Included Above) The Area Is Measured In (g5bx)

File: bosnia_and_herzegovina_2019_full_data

Overview

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

Literal question

G.5BX What is the total selling area of this establishment?

SPECIFY UNITS

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

File: bosnia_and_herzegovina_2019_full_data

Overview

Type: Discrete	Valid cases: 362
Format: numeric	Invalid: 0
Width: 2	
Decimals: 0	
Range: -9-4	

Pre question

SHOW CARD

Literal question

G.30 Is access to land no obstacle, a minor obstacle, a moderate obstacle, a major obstacle, or a very severe obstacle to the current operations of this establishment?

Interviewer instructions

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

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

File: bosnia_and_herzegovina_2019_full_data

Overview

Type: Discrete	Valid cases: 362
Format: numeric	Invalid: 0
Width: 2	
Decimals: 0	
Range: -9-2	

Pre question

Read the following to the respondent before proceeding: We now turn to another topic.

Literal question

I.1 In fiscal year [Insert last complete fiscal year], did this establishment pay for security, for example equipment, personnel, or professional security services including internet security?

Interviewer instructions

Pay for security. Self-explanatory

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

File: bosnia_and_herzegovina_2019_full_data

Overview

Type: Discrete	Valid cases: 66
Format: numeric	Invalid: 296
Width: 2	
Decimals: 0	
Range: -9-80	

Literal question

I.2 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?

- A. Percent of total annual sales for security

Interviewer instructions

PROVIDE EITHER ONE OR THE OTHER, NOT BOTH

How much pay for security. Self-explanatory

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

File: bosnia_and_herzegovina_2019_full_data

Overview

Type: Discrete	Valid cases: 139
Format: numeric	Invalid: 223
Width: 6	
Decimals: 0	
Range: -9-400000	

Literal question

I.2 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?

- B. Percent of total annual sales for security

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

File: bosnia_and_herzegovina_2019_full_data

Overview

Type: Discrete	Valid cases: 362
Format: numeric	Invalid: 0
Width: 2	
Decimals: 0	
Range: -9-2	

Literal question

I.3 In fiscal year [Insert last complete fiscal year], did this establishment experience losses as a result of theft, robbery, vandalism, arson on this establishment's premises or from internet hacking or fraudulent internet transactions?

Interviewer instructions

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

Losses Due To Theft, Robbery, Vandalism or Arson In Last FY (% of Sales) (i4a)

File: bosnia_and_herzegovina_2019_full_data

Overview

Type: Discrete	Valid cases: 30
Format: numeric	Invalid: 332
Width: 2	
Decimals: 0	
Range: -9-10	

Literal question

I.4 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?
- A. 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

Value of Losses Due To Theft, Robbery, Vandalism or Arson In Last FY (i4b)

File: bosnia_and_herzegovina_2019_full_data

Overview

Type: Discrete	Valid cases: 42
Format: numeric	Invalid: 320
Width: 6	
Decimals: 0	
Range: -9-700000	

Literal question

I.4 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?
- B. 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

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

File: bosnia_and_herzegovina_2019_full_data

Overview

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

Valid cases: 362
Invalid: 0

Pre question

SHOW CARD 20

Literal question

I.30 Using the response options on the card; To what degree is Crim, 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

In Last FY, % of Material Inputs or Services Paid For After Delivery (k1c)

File: bosnia_and_herzegovina_2019_full_data

Overview

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

Valid cases: 362
Invalid: 0

Pre question

I would like to ask you a few questions about how you finance the operations of this establishment.

Literal question

K.1C In fiscal year [insert last complete fiscal year], what percentage of the value of total annual purchases of material inputs or services was purchased on credit?

In Last FY, % of Total Annual Sales Paid For After Delivery (k2c)

File: bosnia_and_herzegovina_2019_full_data

Overview

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

Valid cases: 362
Invalid: 0

Literal question

K.2C In fiscal year [insert last complete fiscal year], what percent of this establishment's total annual sales of its goods or services were: sold on credit?

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%

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

File: bosnia_and_herzegovina_2019_full_data

Overview

Type: Discrete	Valid cases: 362
Format: numeric	Invalid: 0
Width: 3	
Decimals: 0	
Range: -9-100	

Pre question

Show card 21

Literal question

K.3 Over fiscal year [Insert last complete fiscal year], please estimate the proportion of this establishment's working capital, that is the funds available for day-to-day operations, that was financed from each of the following sources?

- A. Internal funds or retained earnings

% of Working Capital Borrowed From Banks (k3bc)

File: bosnia_and_herzegovina_2019_full_data

Overview

Type: Discrete	Valid cases: 362
Format: numeric	Invalid: 0
Width: 3	
Decimals: 0	
Range: -9-100	

Literal question

K.3 Over fiscal year [Insert last complete fiscal year], please estimate the proportion of this establishment's working capital, that is the funds available for day-to-day operations, that was financed from each of the following sources?

- BC. Borrowed from banks: private and state-owned

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

File: bosnia_and_herzegovina_2019_full_data

Overview

Type: Discrete	Valid cases: 362
Format: numeric	Invalid: 0
Width: 2	
Decimals: 0	
Range: -9-30	

Literal question

K.3 Over fiscal year [Insert last complete fiscal year], please estimate the proportion of this establishment's working capital, that is the funds available for day-to-day operations, that was financed from each of the following sources?

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

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

File: bosnia_and_herzegovina_2019_full_data

Overview

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

Valid cases: 362
 Invalid: 0

Literal question

K.3 Over fiscal year [Insert last complete fiscal year], please estimate the proportion of this establishment's working capital, that is the funds available for day-to-day operations, that was financed from each of the following sources?
 - F. Purchases on credit from suppliers and advances from customers

% of Working Capital in Government grants (BMk3a)

File: bosnia_and_herzegovina_2019_full_data

Overview

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

Valid cases: 362
 Invalid: 0

Literal question

K.3 Over fiscal year [Insert last complete fiscal year], please estimate the proportion of this establishment's working capital, that is the funds available for day-to-day operations, that was financed from each of the following sources?
 - BMK3A Government grants

% of Working Capital in Issued Bonds (BMk3b)

File: bosnia_and_herzegovina_2019_full_data

Overview

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

Valid cases: 362
 Invalid: 0

Literal question

K.3 Over fiscal year [Insert last complete fiscal year], please estimate the proportion of this establishment's working capital, that is the funds available for day-to-day operations, that was financed from each of the following sources?
 - BMK3B Issue bonds

% Other, Moneylenders, Friends, Relatives, etc. (BMk3hd)

File: bosnia_and_herzegovina_2019_full_data

Overview

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

Valid cases: 362
 Invalid: 0

Literal question

K.3 Over fiscal year [Insert last complete fiscal year], please estimate the proportion of this establishment's working capital, that is the funds available for day-to-day operations, that was financed from each of the following sources?
 - BMK3HD Other, moneylenders, friends, relatives, etc.

The Proportion of Working Capital, Financed By The Same Group (BMk2)

File: bosnia_and_herzegovina_2019_full_data

Overview

Type: Discrete	Valid cases: 362
Format: numeric	Invalid: 0
Width: 3	
Decimals: 0	
Range: -9-100	

Literal question

BMK.2 Over fiscal year [insert last complete fiscal year], please estimate the proportion of this establishment's

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

File: bosnia_and_herzegovina_2019_full_data

Overview

Type: Discrete	Valid cases: 362
Format: numeric	Invalid: 0
Width: 2	
Decimals: 0	
Range: -9-2	

Literal question

K.4 In fiscal year [Insert last complete fiscal year], did this establishment purchase any new or used fixed assets, such as machinery, vehicles, equipment, land or buildings, including expansion and renovations of existing structures?

Post question

If No or Don't Know go to BMK.5

Interviewer instructions

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

Total Annual Expenditure For Purchases of Equipment In Last FY (n5a)

File: bosnia_and_herzegovina_2019_full_data

Overview

Type: Discrete	Valid cases: 228
Format: numeric	Invalid: 134
Width: 9	
Decimals: 0	
Range: -9-220000000	

Literal question

N.5 In fiscal year [insert last complete fiscal year], how much did this establishment spend on purchases of:
- A. Machinery, vehicles, and equipment (new or used)

Interviewer instructions

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

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

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

Total Annual Expenditure For Purchases of Land And Buildings In Last FY (n5b)

File: bosnia_and_herzegovina_2019_full_data

Overview

Type: Discrete	Valid cases: 228
Format: numeric	Invalid: 134
Width: 9	
Decimals: 0	
Range: -9-125000000	

Literal question

N.5 In fiscal year [insert last complete fiscal year], how much did this establishment spend on purchases of:
- B. Land and buildings

Interviewer instructions

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

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

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

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

File: bosnia_and_herzegovina_2019_full_data

Overview

Type: Discrete	Valid cases: 214
Format: numeric	Invalid: 148
Width: 3	
Decimals: 0	
Range: -9-100	

Pre question

SHOW CARD

Literal question

K.5 Over fiscal year [insert last complete fiscal year], please estimate the proportion or BAM amount of this establishment's total purchase of fixed assets that was financed from each of the following sources?
- K5A. 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 - Value Internal Funds or Retained Earnings (k5a1)

File: bosnia_and_herzegovina_2019_full_data

Overview

Type: Discrete
 Format: numeric
 Width: 6
 Decimals: 0
 Range: -9-320000

Valid cases: 14
 Invalid: 348

Literal question

K.5 Over fiscal year [insert last complete fiscal year], please estimate the proportion or BAM amount of this establishment's total purchase of fixed assets that was financed from each of the following sources?
 - K5A1. Internal funds or retained earnings (BAM)

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

File: bosnia_and_herzegovina_2019_full_data

Overview

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

Valid cases: 214
 Invalid: 148

Literal question

K.5 Over fiscal year [insert last complete fiscal year], please estimate the proportion or BAM amount of this establishment's total purchase of fixed assets that was financed from each of the following sources?
 - K5BC. Borrowed from bank: private and state-owned (%)

Fixed Assets - Value Borrowed From Banks (k5bc1)

File: bosnia_and_herzegovina_2019_full_data

Overview

Type: Discrete
 Format: numeric
 Width: 6
 Decimals: 0
 Range: -9-250000

Valid cases: 14
 Invalid: 348

Literal question

K.5 Over fiscal year [insert last complete fiscal year], please estimate the proportion or BAM amount of this establishment's total purchase of fixed assets that was financed from each of the following sources?
 - K5BC1. Borrowed from bank: private and state-owned (BAM)

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

File: bosnia_and_herzegovina_2019_full_data

Overview

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

Valid cases: 214
 Invalid: 148

Pre question

SHOW CARD

Literal question

K.5 Over fiscal year [insert last complete fiscal year], please estimate the proportion or BAM amount of this establishment's total purchase of fixed assets that was financed from each of the following sources?
 - K5I. Owners' contribution or issued new equity shares (%)

Interviewer instructions

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

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

2) INTERVIEWER: CHECK THAT TOTAL SUMS TO 100%

Fixed Assets - Value Owners Contribution or Issued New Equity Shares (k5i1)

File: bosnia_and_herzegovina_2019_full_data

Overview

Type: Discrete	Valid cases: 14
Format: numeric	Invalid: 348
Width: 2	
Decimals: 0	
Range: -9-0	

Literal question

K.5 Over fiscal year [insert last complete fiscal year], please estimate the proportion or BAM amount of this establishment's total purchase of fixed assets that was financed from each of the following sources?

- K5I1. Owners' contribution or issued new equity shares (BAM)

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

File: bosnia_and_herzegovina_2019_full_data

Overview

Type: Discrete	Valid cases: 214
Format: numeric	Invalid: 148
Width: 3	
Decimals: 0	
Range: -9-100	

Literal question

K.5 Over fiscal year [insert last complete fiscal year], please estimate the proportion or BAM amount of this establishment's total purchase of fixed assets that was financed from each of the following sources?

- K5E. Borrowed from non-bank financial institutions, which include microfinance institutions, credit cooperatives, credit unions, or finance companies (%)

Fixed Assets - Value Borrowed From Non-Bank Financial Institutions (k5e1)

File: bosnia_and_herzegovina_2019_full_data

Overview

Type: Discrete	Valid cases: 14
Format: numeric	Invalid: 348
Width: 2	
Decimals: 0	
Range: -9-0	

Literal question

K.5 Over fiscal year [insert last complete fiscal year], please estimate the proportion or BAM amount of this establishment's total purchase of fixed assets that was financed from each of the following sources?

- K5E1. Borrowed from non-bank financial institutions, which include microfinance institutions, credit cooperatives, credit unions, or finance companies (BAM)

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

File: bosnia_and_herzegovina_2019_full_data

Overview

Type: Discrete	Valid cases: 214
Format: numeric	Invalid: 148
Width: 3	
Decimals: 0	
Range: -9-100	

Pre question

SHOW CARD

Literal question

K.5 Over fiscal year [insert last complete fiscal year], please estimate the proportion or BAM amount of this establishment's total purchase of fixed assets that was financed from each of the following sources?

- K5F. 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 - Value Purchases On Credit From Suppliers, Advances From Customers (k5f1)

File: bosnia_and_herzegovina_2019_full_data

Overview

Type: Discrete	Valid cases: 14
Format: numeric	Invalid: 348
Width: 2	
Decimals: 0	
Range: -9-20	

Literal question

K.5 Over fiscal year [insert last complete fiscal year], please estimate the proportion or BAM amount of this establishment's total purchase of fixed assets that was financed from each of the following sources?

- K5F1. Purchases on credit from suppliers and advances from customers (BAM)

Last FY, % Fixed Assets Financed with Government grants (BMk5a)

File: bosnia_and_herzegovina_2019_full_data

Overview

Type: Discrete	Valid cases: 214
Format: numeric	Invalid: 148
Width: 2	
Decimals: 0	
Range: -9-40	

Literal question

K.5 Over fiscal year [insert last complete fiscal year], please estimate the proportion or BAM amount of this establishment's total purchase of fixed assets that was financed from each of the following sources?

- BMK5A. Government grants (%)

Fixed Assets - Financed with Government grants (BMk5a1)

File: bosnia_and_herzegovina_2019_full_data

Overview

Type: Discrete	Valid cases: 14
Format: numeric	Invalid: 348
Width: 2	
Decimals: 0	
Range: -9-0	

Literal question

K.5 Over fiscal year [insert last complete fiscal year], please estimate the proportion or BAM amount of this establishment's total purchase of fixed assets that was financed from each of the following sources?
- BMK5A. Government grants (BAM)

Last FY, % Fixed Assets Financed by Issuing Bonds (BMk5b)

File: bosnia_and_herzegovina_2019_full_data

Overview

Type: Discrete	Valid cases: 214
Format: numeric	Invalid: 148
Width: 2	
Decimals: 0	
Range: -9-0	

Literal question

K.5 Over fiscal year [insert last complete fiscal year], please estimate the proportion or BAM amount of this establishment's total purchase of fixed assets that was financed from each of the following sources?
- BMK5B. Issued bonds (%)

Fixed Assets - Financed by Issuing Bonds (BMk5b1)

File: bosnia_and_herzegovina_2019_full_data

Overview

Type: Discrete	Valid cases: 14
Format: numeric	Invalid: 348
Width: 2	
Decimals: 0	
Range: -9-0	

Literal question

K.5 Over fiscal year [insert last complete fiscal year], please estimate the proportion or BAM amount of this establishment's total purchase of fixed assets that was financed from each of the following sources?
- BMK5B1. Issued bonds (BAM)

Last FY, % Fixed Assets Funded By: Other (Money Lenders\Friends\Relatives\Etc) (BMk5hdj)

File: bosnia_and_herzegovina_2019_full_data

Overview

Type: Discrete	Valid cases: 214
Format: numeric	Invalid: 148
Width: 3	
Decimals: 0	
Range: -9-100	

Literal question

K.5 Over fiscal year [insert last complete fiscal year], please estimate the proportion or BAM amount of this establishment's total purchase of fixed assets that was financed from each of the following sources?

- BMK5HDJ. Other, moneylenders, friends, relatives, etc. (%)

Fixed Assets - Value Other (BMk5hdj1)

File: bosnia_and_herzegovina_2019_full_data

Overview

Type: Discrete	Valid cases: 14
Format: numeric	Invalid: 348
Width: 2	
Decimals: 0	
Range: -9-0	

Literal question

K.5 Over fiscal year [insert last complete fiscal year], please estimate the proportion or BAM amount of this establishment's total purchase of fixed assets that was financed from each of the following sources?

- BMK5HDJ1. Other, moneylenders, friends, relatives, etc. (BAM)

Proportion of Total Purchase of Fixed Assets Financed By The Same Group (BMk4)

File: bosnia_and_herzegovina_2019_full_data

Overview

Type: Discrete	Valid cases: 228
Format: numeric	Invalid: 134
Width: 3	
Decimals: 0	
Range: -9-100	

Literal question

BMK.4 Over fiscal year [insert last complete fiscal year], please estimate the proportion of this establishment's total purchase of fixed assets that was financed by the same group to which this establishment belongs.

Lease Any Fixed Assets, e.g. Machinery, Vehicles, Equipment, Land or Buildings? (BMk5)

File: bosnia_and_herzegovina_2019_full_data

Overview

Type: Discrete	Valid cases: 362
Format: numeric	Invalid: 0
Width: 2	
Decimals: 0	
Range: -9-2	

Literal question

BMK.5 In fiscal year [insert last complete fiscal year], did this establishment use any assets, such as machinery, vehicles, equipment, land or buildings, under leasing?

Purchase Any Trademarks, Copyrights, Patents, or Other Intangible Assets? (BMk6)

File: bosnia_and_herzegovina_2019_full_data

Overview

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

Valid cases: 362
 Invalid: 0

Literal question

BMK.6 In fiscal year [insert last complete fiscal year], did this establishment purchase or acquire any trademarks, copyrights, patents, licenses, service contracts, franchise agreements, or other intangible assets?

Purchase Any New/Used Fixed Assets? (k4b)

File: bosnia_and_herzegovina_2019_full_data

Overview

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

Valid cases: 134
 Invalid: 228

Pre question

Now I would like to ask you about the fiscal year before last.

Literal question

K.4B In fiscal year [Insert last complete fiscal year minus one], did this establishment purchase any new or used fixed assets, such as machinery, vehicles, equipment, land or buildings, including expansion and renovations of existing structures?

Post question

If No or Don't Know go to K.6

Total Annual Expenditure For Purchases of Equipment In Year Prior To Last FY (n5c)

File: bosnia_and_herzegovina_2019_full_data

Overview

Type: Discrete
 Format: numeric
 Width: 10
 Decimals: 0
 Range: -9-2477000000

Valid cases: 72
 Invalid: 290

Literal question

N.5 In fiscal year [insert last complete fiscal year minus one], how much did this establishment spend on purchases of:
 - C. New or used machinery, vehicles, and equipment

Total Annual Expenditure On Land And Buildings In Year Prior To Last FY (n5d)

File: bosnia_and_herzegovina_2019_full_data

Overview

Type: Discrete
 Format: numeric
 Width: 6
 Decimals: 0
 Range: -9-550000

Valid cases: 72
 Invalid: 290

Literal question

N.5 In fiscal year [insert last complete fiscal year minus one], how much did this establishment spend on purchases of:
 - D. Land and buildings

Does This Establishment Have A Checking And/or Saving Account? (k6)

File: bosnia_and_herzegovina_2019_full_data

Overview

Type: Discrete	Valid cases: 362
Format: numeric	Invalid: 0
Width: 2	
Decimals: 0	
Range: -9-2	

Pre question

Now let's talk about the establishment's present situation.

Literal question

K.6 At this time, does this establishment have a checking or savings account?

Interviewer instructions

Checking/ savings account. Self-explanatory

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

File: bosnia_and_herzegovina_2019_full_data

Overview

Type: Discrete	Valid cases: 362
Format: numeric	Invalid: 0
Width: 2	
Decimals: 0	
Range: -9-2	

Literal question

K.7 At this time, does this establishment have an overdraft facility?

Interviewer instructions

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

Establishment Has A Line of Credit or Loan From A Financial Institution? (k8)

File: bosnia_and_herzegovina_2019_full_data

Overview

Type: Discrete	Valid cases: 362
Format: numeric	Invalid: 0
Width: 2	
Decimals: 0	
Range: -9-2	

Literal question

K.8 At this time, does this establishment have a line of credit or a loan from a financial institution?

Post question

If answer is Don't Know then go to question K.15d

If answer is Yes go to question K.9

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).

What Is The Reason For Not Having A Loan or Line of Credit At The Moment? (BMk7)

File: bosnia_and_herzegovina_2019_full_data

Overview

Type: Discrete	Valid cases: 153
Format: numeric	Invalid: 209
Width: 2	
Decimals: 0	
Range: -9-3	

Pre question

Show card 23

Literal question

BMK.7 What is the reason for now having a loan or line of credit at the moment?

Post question

If answer is 1, 2, 3, or 4 go to question K.15d

Type of Financial Institution That Granted The Line of Credit or Loan (k9)

File: bosnia_and_herzegovina_2019_full_data

Overview

Type: Discrete	Valid cases: 199
Format: numeric	Invalid: 163
Width: 2	
Decimals: 0	
Range: -9-4	

Pre question

Show card 24

Literal question

K.9 Referring to the most recent line of credit or loan, what type of financial institution granted this loan?

Post question

If answer is 3, 4, or -9 go to question K.10

Interviewer instructions

Institutions that granted loan. Self-explanatory

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

File: bosnia_and_herzegovina_2019_full_data

Overview

Type: Discrete	Valid cases: 199
Format: numeric	Invalid: 163
Width: 4	
Decimals: 0	
Range: -9-2019	

Literal question

K.10 Referring only to this most recent line of credit or loan, in what year was the most recent line of credit or loan approved?

Interviewer instructions

INTERVIEWER: WRITE YEAR USING 4 DIGITS.

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

File: bosnia_and_herzegovina_2019_full_data

Overview

Type: Discrete	Valid cases: 199
Format: numeric	Invalid: 163
Width: 10	
Decimals: 0	
Range: -9-1100000000	

Literal question

K.11 Referring only to this most recent loan or line of credit, what was its value at the time of approval?

Interviewer instructions

Value of the loan. Self-explanatory

In What Currency Is The Most Recent Line of Credit or Loan Denominated? (BMk9)

File: bosnia_and_herzegovina_2019_full_data

Overview

Type: Discrete	Valid cases: 199
Format: numeric	Invalid: 163
Width: 2	
Decimals: 0	
Range: -9-4	

Pre question

Show card 25

Literal question

BMK.9 Which bank provided the most recent line of credit or loan?

Other (Specify) (BMk9x)

File: bosnia_and_herzegovina_2019_full_data

Overview

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

Literal question

BMK.9X Which bank provided the most recent line of credit or loan? - if other, specify

What Was The original Duration of The Most Recent Line of Credit or Loan? (BMk10)

File: bosnia_and_herzegovina_2019_full_data

Overview

Type: Discrete	Valid cases: 199
Format: numeric	Invalid: 163
Width: 3	
Decimals: 0	
Range: -9-360	

Literal question

BMK.10 What was the original duration of the most recent line of credit or loan in months?

Financing Required For The Most Recent Line of Credit or Loan (k13) File: bosnia_and_herzegovina_2019_full_data

Overview

Type: Discrete	Valid cases: 199
Format: numeric	Invalid: 163
Width: 2	
Decimals: 0	
Range: -9-2	

Literal question

K.13 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.

Type of Collateral Required For The Most Recent Loan? Land, Buildings (k14a) File: bosnia_and_herzegovina_2019_full_data

Overview

Type: Discrete	Valid cases: 128
Format: numeric	Invalid: 234
Width: 2	
Decimals: 0	
Range: -9-2	

Pre question

INTERVIEWER: READ OUT

Literal question

K.14 Referring only to this most recent loan or line of credit, what type of collateral was required?
- A. Land, buildings under ownership of the establishment

Interviewer instructions

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

Type of Collateral Required For The Most Recent Loan? Equipment (k14b) File: bosnia_and_herzegovina_2019_full_data

Overview

Type: Discrete	Valid cases: 128
Format: numeric	Invalid: 234
Width: 2	
Decimals: 0	
Range: -9-2	

Literal question

K.14 Referring only to this most recent loan or line of credit, what type of collateral was required?
- B. 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.

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

File: bosnia_and_herzegovina_2019_full_data

Overview

Type: Discrete	Valid cases: 128
Format: numeric	Invalid: 234
Width: 2	
Decimals: 0	
Range: -9-2	

Literal question

K.14 Referring only to this most recent loan or line of credit, what type of collateral was required?
- C. Accounts receivable and inventories

Interviewer instructions

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

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

File: bosnia_and_herzegovina_2019_full_data

Overview

Type: Discrete	Valid cases: 128
Format: numeric	Invalid: 234
Width: 2	
Decimals: 0	
Range: -9-2	

Literal question

K.14 Referring only to this most recent loan or line of credit, what type of collateral was required?
- D. Personal assets of owner (house, etc.)

Interviewer instructions

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

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

File: bosnia_and_herzegovina_2019_full_data

Overview

Type: Discrete	Valid cases: 128
Format: numeric	Invalid: 234
Width: 2	
Decimals: 0	
Range: -9-2	

Literal question

K.14 Referring only to this most recent loan or line of credit, what type of collateral was required?
- E. Other forms of collateral not included in the categories above

Interviewer instructions

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

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

File: bosnia_and_herzegovina_2019_full_data

Overview

Type: Discrete	Valid cases: 128
Format: numeric	Invalid: 234
Width: 10	
Decimals: 0	
Range: -9-1600000000	

Literal question

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

Total Number of Open Lines of Credit and Outstanding Loans (k15b)

File: bosnia_and_herzegovina_2019_full_data

Overview

Type: Discrete	Valid cases: 199
Format: numeric	Invalid: 163
Width: 2	
Decimals: 0	
Range: -9-14	

Literal question

K.15B What is the total number of outstanding loans or lines of credit held by this establishment?

Post question

If answer is Don't Know then go to question K.15D

Total Outstanding Balance of All Open Lines of Credit and Loans (LCU) (k15c)

File: bosnia_and_herzegovina_2019_full_data

Overview

Type: Discrete	Valid cases: 153
Format: numeric	Invalid: 209
Width: 10	
Decimals: 0	
Range: -9-4000000000	

Literal question

K.15C 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 Activities? (k15d)

File: bosnia_and_herzegovina_2019_full_data

Overview

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

Valid cases: 362
 Invalid: 0

Literal question

K.15D At this time, does the owner of this establishment have any outstanding personal loans that are used to finance this establishment's business activities?

In Last FY, Did Establishment Apply For New Loans/Lines of Credit? (k16)

File: bosnia_and_herzegovina_2019_full_data

Overview

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

Valid cases: 362
 Invalid: 0

Literal question

K.16 Referring again to the last fiscal year [insert last complete fiscal year], did this establishment apply for any loans or lines of credit?

Post question

If answer is Yes go to question K.20
 If answer is Don't Know go to question K.21

Interviewer instructions

Apply for new loans in last year. Self-explanatory

Main Reason For Not Applying For New Loans or New Lines of Credit (k17)

File: bosnia_and_herzegovina_2019_full_data

Overview

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

Valid cases: 246
 Invalid: 116

Pre question

Show card 26

Literal question

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

Post question

Go to question K.21

What Was The Outcome of That Most Recent Application For Loan/Line of Credit? (k20a1)

File: bosnia_and_herzegovina_2019_full_data

Overview

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

Valid cases: 103
 Invalid: 259

Literal question

K.20A1 Referring only to this most recent application for a line of credit or loan, what was the outcome of that application?

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

File: bosnia_and_herzegovina_2019_full_data

Overview

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

Valid cases: 362
 Invalid: 0

Literal question

K.21 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

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

File: bosnia_and_herzegovina_2019_full_data

Overview

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

Valid cases: 362
 Invalid: 0

Pre question

Show card 27

Literal question

K.30 Using the response options on the card; To what degree is Access to Finance an obstacle to the current operations of this establishment?

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

File: bosnia_and_herzegovina_2019_full_data

Overview

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

Valid cases: 362
 Invalid: 0

Pre question

The following questions assess how establishments, such as this one, deal with government officials and their agencies. Show card 28.

Literal question

J.1 Please tell me if you Strongly disagree, Tend to disagree, Tend to agree, or Strongly agree with the statement: "The court system is fair, impartial and uncorrupted."

Interviewer instructions

Self-explanatory

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

File: bosnia_and_herzegovina_2019_full_data

Overview

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

Valid cases: 362
 Invalid: 0

Literal question

J.2 In a typical week over the last year, what percentage of total senior management's time was spent on dealing with requirements imposed by government regulations? [By senior management I mean managers, directors, and officers above direct supervisors of production/sales workers. Some examples of government regulations are taxes, customs, labor regulations, licensing and registration, including dealings with officials and completing forms]

Interviewer instructions

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

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

File: bosnia_and_herzegovina_2019_full_data

Overview

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

Valid cases: 362
 Invalid: 0

Literal question

J.3 Over the last year, was this establishment visited or inspected by tax officials?

Interviewer instructions

Visitations and inspections from tax inspectorate officials. Self-explanatory

Frequency of Inspections/Requirement For Meeting By Tax officials (j4)

File: bosnia_and_herzegovina_2019_full_data

Overview

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

Valid cases: 230
 Invalid: 132

Literal question

J.4 Over the last year, how many times was this establishment either inspected by tax officials or required to meet with them?

Post question

If answer is No or Don't Know go to question BMJ.1

In Any of These Inspections Was A Gift/Informal Payment Requested? (j5)

File: bosnia_and_herzegovina_2019_full_data

Overview

Type: Discrete	Valid cases: 230
Format: numeric	Invalid: 132
Width: 2	
Decimals: 0	
Range: -9-2	

Literal question

J.5 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

Tax officials Were Professional And Impartial (BMj1a)

File: bosnia_and_herzegovina_2019_full_data

Overview

Type: Discrete	Valid cases: 362
Format: numeric	Invalid: 0
Width: 2	
Decimals: 0	
Range: -9-4	

Literal question

BMJ.1 In reference to this establishment's experience with the process of paying taxes, please tell me if you strongly disagree, tend to disagree, tend to agree, or strongly agree with the following statements:

- A. Tax officials were professional and impartial

Tax officials Were Transparent When Making Decisions About This Establishment (BMj1b)

File: bosnia_and_herzegovina_2019_full_data

Overview

Type: Discrete	Valid cases: 362
Format: numeric	Invalid: 0
Width: 2	
Decimals: 0	
Range: -9-4	

Literal question

BMJ.1 In reference to this establishment's experience with the process of paying taxes, please tell me if you strongly disagree, tend to disagree, tend to agree, or strongly agree with the following statements:

- B. Tax officials were transparent when making decisions regarding this establishment

This Establishment Was Able To Voice Complaints (BMj1c)

File: bosnia_and_herzegovina_2019_full_data

Overview

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

Valid cases: 362
 Invalid: 0

Literal question

BMJ.1 In reference to this establishment's experience with the process of paying taxes, please tell me if you strongly disagree, tend to disagree, tend to agree, or strongly agree with the following statements:
 - C. This establishment was able to voice complaints

BMj1: The Position in which This Option Appears During Interview (BMj1_impartial_pos)

File: bosnia_and_herzegovina_2019_full_data

Overview

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

Valid cases: 362
 Invalid: 0

Literal question

BMJ.1 In reference to this establishment's experience with the process of paying taxes, please tell me if you strongly disagree, tend to disagree, tend to agree, or strongly agree with the following statements:
 - A. Tax officials were professional and impartial

BMj1: The Position in which This Option Appears During Interview (BMj1_transparent_pos)

File: bosnia_and_herzegovina_2019_full_data

Overview

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

Valid cases: 362
 Invalid: 0

Literal question

BMJ.1 In reference to this establishment's experience with the process of paying taxes, please tell me if you strongly disagree, tend to disagree, tend to agree, or strongly agree with the following statements:
 - B. Tax officials were transparent when making decisions regarding this establishment

BMj1: The Position in which This Option Appears During Interview (BMj1_voice_pos)

File: bosnia_and_herzegovina_2019_full_data

Overview

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

Valid cases: 362
 Invalid: 0

Literal question

BMJ.1 In reference to this establishment's experience with the process of paying taxes, please tell me if you strongly disagree, tend to disagree, tend to agree, or strongly agree with the following statements:
 - C. This establishment was able to voice complaints

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

File: bosnia_and_herzegovina_2019_full_data

Overview

Type: Discrete	Valid cases: 362
Format: numeric	Invalid: 0
Width: 2	
Decimals: 0	
Range: -9-2	

Literal question

J.6A Over the last year, has this establishment secured or attempted to secure a government contract?

Post question

If the answer is No or Don't Know go to question J.7

Interviewer instructions

Self-explanatory

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

File: bosnia_and_herzegovina_2019_full_data

Overview

Type: Discrete	Valid cases: 61
Format: numeric	Invalid: 301
Width: 2	
Decimals: 0	
Range: -9-0	

Literal question

J.6 When establishments like this one do business with the government, what percent of the contract value would be typically paid in informal payments or gifts to secure the contract?

Interviewer instructions

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

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

2) Sensitive question, no clarification can be offered

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

File: bosnia_and_herzegovina_2019_full_data

Overview

Type: Discrete	Valid cases: 199
Format: numeric	Invalid: 163
Width: 2	
Decimals: 0	
Range: -9-10	

Literal question

J.7 It is said that establishments are sometimes required to make gifts or informal payments to public officials to "get things done" with regard to customs, taxes, licenses, regulations, services etc. On average, what 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?

- A. Percent of total annual sales paid as informal payment

Interviewer instructions

PROVIDE EITHER ONE OR THE OTHER, NOT BOTH

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

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

2) Sensitive question, no clarification can be offered

Total Annual Informal Payment (j7b)

File: bosnia_and_herzegovina_2019_full_data

Overview

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

Valid cases: 163
Invalid: 199

Literal question

J.7 It is said that establishments are sometimes required to make gifts or informal payments to public officials to "get things done" with regard to customs, taxes, licenses, regulations, services etc. On average, what 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?

- B. 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

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

File: bosnia_and_herzegovina_2019_full_data

Overview

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

Valid cases: 362
Invalid: 0

Literal question

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

Interviewer instructions

Application for import license Self-explanatory

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

File: bosnia_and_herzegovina_2019_full_data

Overview

Type: Discrete	Valid cases: 71
Format: numeric	Invalid: 291
Width: 3	
Decimals: 0	
Range: -9-100	

Literal question

J.11 Approximately how many days did it take to obtain this import license from the day of the application to the day it was granted?

Interviewer instructions

Wait for import license Self-explanatory

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

File: bosnia_and_herzegovina_2019_full_data

Overview

Type: Discrete	Valid cases: 71
Format: numeric	Invalid: 291
Width: 2	
Decimals: 0	
Range: -9-2	

Literal question

J.12 In reference to that application for an import license, was an informal gift or payment expected or requested?

Interviewer instructions

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

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

File: bosnia_and_herzegovina_2019_full_data

Overview

Type: Discrete	Valid cases: 362
Format: numeric	Invalid: 0
Width: 2	
Decimals: 0	
Range: -9-2	

Literal question

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

Interviewer instructions

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

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

File: bosnia_and_herzegovina_2019_full_data

Overview

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

Valid cases: 31
 Invalid: 331

Literal question

J.14 Approximately how many days did it take to obtain this operating license from the day of the application to the day it was granted?

Interviewer instructions

Wait for operating license Self-explanatory

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

File: bosnia_and_herzegovina_2019_full_data

Overview

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

Valid cases: 31
 Invalid: 331

Literal question

J.15 In reference to that application for an operating license, was an informal gift or payment expected or requested?

Public officials Were Professional And Impartial (BMj2a)

File: bosnia_and_herzegovina_2019_full_data

Overview

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

Valid cases: 31
 Invalid: 331

Pre question

Show card 28

Literal question

BMJ.2 In reference to this establishment's experience of the whole process of obtaining an operating license, please tell me if you Strongly disagree, Tend to disagree, Tend to agree, or Strongly agree with the following statements:

- A. Public officials were professional and impartial

Public officials Were Transparent In Making Decisions About This Establishment (BMj2b)

File: bosnia_and_herzegovina_2019_full_data

Overview

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

Valid cases: 31
 Invalid: 331

Pre question

Show card 28

Literal question

BMJ.2 In reference to this establishment's experience of the whole process of obtaining an operating license, please tell me if you Strongly disagree, Tend to disagree, Tend to agree, or Strongly agree with the following statements:

- B. Public officials were transparent in making decisions regarding this establishment

This Establishment Was Able To Voice Complaints (BMj2c)

File: bosnia_and_herzegovina_2019_full_data

Overview

Type: Discrete	Valid cases: 31
Format: numeric	Invalid: 331
Width: 2	
Decimals: 0	
Range: -9-4	

Pre question

Show card 28

Literal question

BMJ.2 In reference to this establishment's experience of the whole process of obtaining an operating license, please tell me if you Strongly disagree, Tend to disagree, Tend to agree, or Strongly agree with the following statements:

- This establishment was able to voice complaints

BMj2: The Position in which This Option Appears During Interview (BMj2_impartial_pos)

File: bosnia_and_herzegovina_2019_full_data

Overview

Type: Discrete	Valid cases: 362
Format: numeric	Invalid: 0
Width: 1	
Decimals: 0	
Range: 1-3	

Pre question

Show card 28

Literal question

BMJ.2 In reference to this establishment's experience of the whole process of obtaining an operating license, please tell me if you Strongly disagree, Tend to disagree, Tend to agree, or Strongly agree with the following statements:

- A. Public officials were professional and impartial

BMj2: The Position in which This Option Appears During Interview (BMj2_transparent_pos)

File: bosnia_and_herzegovina_2019_full_data

Overview

Type: Discrete	Valid cases: 362
Format: numeric	Invalid: 0
Width: 1	
Decimals: 0	
Range: 1-3	

Pre question

Show card 28

Literal question

BMJ.2 In reference to this establishment's experience of the whole process of obtaining an operating license, please tell me if you Strongly disagree, Tend to disagree, Tend to agree, or Strongly agree with the following statements:

- B. Public officials were transparent in making decisions regarding this establishment

BMj2: The Position in which This Option Appears During Interview (BMj2_voice_pos)

File: bosnia_and_herzegovina_2019_full_data

Overview

Type: Discrete	Valid cases: 362
Format: numeric	Invalid: 0
Width: 1	
Decimals: 0	
Range: 1-3	

Pre question

Show card 28

Literal question

BMJ.2 In reference to this establishment's experience of the whole process of obtaining an operating license, please tell me if you Strongly disagree, Tend to disagree, Tend to agree, or Strongly agree with the following statements:

- This establishment was able to voice complaints

Payments, Gifts or Exchange of Favors With Parliamentarians To Affect Votes (BMj3a)

File: bosnia_and_herzegovina_2019_full_data

Overview

Type: Discrete	Valid cases: 362
Format: numeric	Invalid: 0
Width: 2	
Decimals: 0	
Range: -9-5	

Pre question

Show card 29

Literal question

BMJ.3 It is often said that firms make gifts or informal payments to public officials to gain advantages in the drafting of laws, decrees, regulations or other binding governments decisions. Using the scale in the show card, please tell me to what extent have the following practices had a direct impact on this establishment.

- A. Payments, gifts, or exchange of favors with parliamentarians to affect their votes

Payments, or Exchange of Favors With National Govt officials To Affect Decrees (BMj3b)

File: bosnia_and_herzegovina_2019_full_data

Overview

Type: Discrete	Valid cases: 362
Format: numeric	Invalid: 0
Width: 2	
Decimals: 0	
Range: -9-5	

Pre question

Show card 29

Literal question

BMJ.3 It is often said that firms make gifts or informal payments to public officials to gain advantages in the drafting of laws, decrees, regulations or other binding governments decisions. Using the scale in the show card, please tell me to what extent have the following practices had a direct impact on this establishment.

- B. Payments, gifts, or exchange of favors with national governments officials to affect the content of government decrees

Payments, or Exchange of Favors With Local/Reg. Govt officials To Affect Policy (BMj3c)

File: bosnia_and_herzegovina_2019_full_data

Overview

Type: Discrete	Valid cases: 362
Format: numeric	Invalid: 0
Width: 2	
Decimals: 0	
Range: -9-5	

Pre question

Show card 29

Literal question

BMJ.3 It is often said that firms make gifts or informal payments to public officials to gain advantages in the drafting of laws, decrees, regulations or other binding governments decisions. Using the scale in the show card, please tell me to what extent have the following practices had a direct impact on this establishment.

- C. Payments, gifts, or exchange of favors with local or regional decrees

BMj3: The Position in which This Option Appears During Interview (BMj3_parliament_pos)

File: bosnia_and_herzegovina_2019_full_data

Overview

Type: Discrete	Valid cases: 362
Format: numeric	Invalid: 0
Width: 1	
Decimals: 0	
Range: 1-3	

Pre question

Show card 29

Literal question

BMJ.3 It is often said that firms make gifts or informal payments to public officials to gain advantages in the drafting of laws, decrees, regulations or other binding governments decisions. Using the scale in the show card, please tell me to what extent have the following practices had a direct impact on this establishment.

- A. Payments, gifts, or exchange of favors with parliamentarians to affect their votes

BMj3: The Position in which This Option Appears During Interview (BMj3_natgov_pos)

File: bosnia_and_herzegovina_2019_full_data

Overview

Type: Discrete	Valid cases: 362
Format: numeric	Invalid: 0
Width: 1	
Decimals: 0	
Range: 1-3	

Pre question

Show card 29

Literal question

BMJ.3 It is often said that firms make gifts or informal payments to public officials to gain advantages in the drafting of laws, decrees, regulations or other binding governments decisions. Using the scale in the show card, please tell me to what extent have the following practices had a direct impact on this establishment.

- B. Payments, gifts, or exchange of favors with national governments officials to affect the content of government decrees

BMj3: The Position in which This Option Appears During Interview (BMj3_locgov_pos)

File: bosnia_and_herzegovina_2019_full_data

Overview

Type: Discrete	Valid cases: 362
Format: numeric	Invalid: 0
Width: 1	
Decimals: 0	
Range: 1-3	

Pre question

Show card 29

Literal question

BMJ.3 It is often said that firms make gifts or informal payments to public officials to gain advantages in the drafting of laws, decrees, regulations or other binding governments decisions. Using the scale in the show card, please tell me to what extent have the following practices had a direct impact on this establishment.

- C. Payments, gifts, or exchange of favors with local or regional decrees

How Much of An Obstacle: Tax Rates (j30a)

File: bosnia_and_herzegovina_2019_full_data

Overview

Type: Discrete	Valid cases: 362
Format: numeric	Invalid: 0
Width: 2	
Decimals: 0	
Range: -9-4	

Pre question

- 1) show card 30
- 2) rotate options

Literal question

J.30 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.

- A. Tax rates

Interviewer instructions

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

How Much of An Obstacle: Tax Administrations (j30b)

File: bosnia_and_herzegovina_2019_full_data

Overview

Type: Discrete	Valid cases: 362
Format: numeric	Invalid: 0
Width: 2	
Decimals: 0	
Range: -9-4	

Pre question

- 1) show card 30
- 2) rotate options

Literal question

J.30 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.

- B. Tax administration

Interviewer instructions

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

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

File: bosnia_and_herzegovina_2019_full_data

Overview

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

Valid cases: 362
Invalid: 0

Pre question

- 1) show card 30
- 2) rotate options

Literal question

J.30 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.

- C. Business licensing and permits

Interviewer instructions

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

How Much of An Obstacle: Political Instability (j30e)

File: bosnia_and_herzegovina_2019_full_data

Overview

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

Valid cases: 362
Invalid: 0

Pre question

- 1) show card 30
- 2) rotate options

Literal question

J.30 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.

- E. Political instability

Interviewer instructions

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

How Much of An Obstacle: Corruption (j30f)

File: bosnia_and_herzegovina_2019_full_data

Overview

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

Valid cases: 362
 Invalid: 0

Pre question

- 1) show card 30
- 2) rotate options

Literal question

J.30 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.

- F. Corruption

Interviewer instructions

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

How Much of An Obstacle: Courts (h30)

File: bosnia_and_herzegovina_2019_full_data

Overview

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

Valid cases: 362
 Invalid: 0

Pre question

- 1) show card 30
- 2) rotate options

Literal question

J.30 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.

- H. Courts

Interviewer instructions

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

How Much of An Obstacle: Occupational safety regulations (BMj4a)

File: bosnia_and_herzegovina_2019_full_data

Overview

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

Valid cases: 362
 Invalid: 0

Pre question

- 1) show card 30
- 2) rotate options

Literal question

J.30 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.

- BMj4a. Occupational safety regulations

How Much of An Obstacle: Health and hygiene regulations (BMj4b)

File: bosnia_and_herzegovina_2019_full_data

Overview

Type: Discrete	Valid cases: 362
Format: numeric	Invalid: 0
Width: 2	
Decimals: 0	
Range: -9-4	

Pre question

- 1) show card 30
- 2) rotate options

Literal question

J.30 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.

- BMJ4B. Health and hygiene regulations

How Much of An Obstacle: Environmental regulations (BMj4c)

File: bosnia_and_herzegovina_2019_full_data

Overview

Type: Discrete	Valid cases: 362
Format: numeric	Invalid: 0
Width: 2	
Decimals: 0	
Range: -9-4	

Pre question

- 1) show card 30
- 2) rotate options

Literal question

J.30 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.

- BMJ4C. Environmental regulations

J30: The Position in which This Option Appears During Interview (j30_taxrate_pos)

File: bosnia_and_herzegovina_2019_full_data

Overview

Type: Discrete	Valid cases: 362
Format: numeric	Invalid: 0
Width: 1	
Decimals: 0	
Range: 1-9	

Pre question

- 1) show card 30
- 2) rotate options

Literal question

J.30 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.

- A. Tax rates

J30: The Position in which This Option Appears During Interview (j30_taxadmin_pos)

File: bosnia_and_herzegovina_2019_full_data

Overview

Type: Discrete	Valid cases: 362
Format: numeric	Invalid: 0
Width: 1	
Decimals: 0	
Range: 1-9	

Pre question

- 1) show card 30
- 2) rotate options

Literal question

J.30 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.

- B. Tax administration

J30: The Position in which This Option Appears During Interview (j30_permit_pos)

File: bosnia_and_herzegovina_2019_full_data

Overview

Type: Discrete	Valid cases: 362
Format: numeric	Invalid: 0
Width: 1	
Decimals: 0	
Range: 1-9	

Pre question

- 1) show card 30
- 2) rotate options

Literal question

J.30 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.

- C. Business licensing and permits

J30: The Position in which This Option Appears During Interview (j30_instability_pos)

File: bosnia_and_herzegovina_2019_full_data

Overview

Type: Discrete	Valid cases: 362
Format: numeric	Invalid: 0
Width: 1	
Decimals: 0	
Range: 1-9	

Pre question

- 1) show card 30
- 2) rotate options

Literal question

J.30 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.

- E. Political instability

J30: The Position in which This Option Appears During Interview (j30_corruption_pos)

File: bosnia_and_herzegovina_2019_full_data

Overview

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

Valid cases: 362
Invalid: 0

Pre question

- 1) show card 30
- 2) rotate options

Literal question

J.30 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.

- F. Corruption

J30: The Position in which This Option Appears During Interview (j30_courts_pos)

File: bosnia_and_herzegovina_2019_full_data

Overview

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

Valid cases: 362
Invalid: 0

Pre question

- 1) show card 30
- 2) rotate options

Literal question

J.30 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.

- H. Courts

J30: The Position in which This Option Appears During Interview (j30_safety_pos)

File: bosnia_and_herzegovina_2019_full_data

Overview

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

Valid cases: 362
Invalid: 0

Pre question

- 1) show card 30
- 2) rotate options

Literal question

J.30 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.

- BMJ4a. Occupational safety regulations

J30: The Position in which This Option Appears During Interview (j30_health_pos)

File: bosnia_and_herzegovina_2019_full_data

Overview

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

Valid cases: 362
Invalid: 0

Pre question

- 1) show card 30
- 2) rotate options

Literal question

J.30 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.

- BMJ4B. Health and hygiene regulations

J30: The Position in which This Option Appears During Interview (j30_environment_pos)

File: bosnia_and_herzegovina_2019_full_data

Overview

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

Valid cases: 362
Invalid: 0

Pre question

- 1) show card 30
- 2) rotate options

Literal question

J.30 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.

- BMJ4C. Environmental regulations

For The Next 3 Years, Which Public Spending Should Be of Highest Priority? (BMj5)

File: bosnia_and_herzegovina_2019_full_data

Overview

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

Valid cases: 362
 Invalid: 0

Pre question

Show card 31

Literal question

BMJ.5 From the perspective of this establishment, for the next three years, which one of the following areas of public spending should be the highest priority?

Other (Specify) (BMj5x)

File: bosnia_and_herzegovina_2019_full_data

Overview

Type: Discrete
 Format: character
 Width: 31

Valid cases: 12
 Invalid: 0

Pre question

Show card 31

Literal question

BMJ.5 From the perspective of this establishment, for the next three years, which one of the following areas of public spending should be the highest priority? - other, specify

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

File: bosnia_and_herzegovina_2019_full_data

Overview

Type: Discrete
 Format: numeric
 Width: 4
 Decimals: 0
 Range: -9-1300

Valid cases: 362
 Invalid: 0

Pre question

Now I would like to ask you a few questions about this establishment's labour force.

Literal question

L.1 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.

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

File: bosnia_and_herzegovina_2019_full_data

Overview

Type: Discrete
 Format: numeric
 Width: 4
 Decimals: 0
 Range: -9-1527

Valid cases: 362
 Invalid: 0

Literal question

L.2 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 I1

Num. Full-Time Employees At End of Last FY: Production Workers (I3a) File: bosnia_and_herzegovina_2019_full_data

Overview

Type: Discrete
 Format: numeric
 Width: 4
 Decimals: 0
 Range: -9-1102

Valid cases: 134
 Invalid: 228

Pre question

Interviewer: read each category

Literal question

L.3 Coming back to fiscal year [insert last complete fiscal year], at the end of the fiscal year, how many permanent, full-time individuals in this establishment were:
 - A. Production employees

Interviewer instructions

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

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

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

Num. Full-Time Employees At End of Last FY: Non-Production Workers (I3b) File: bosnia_and_herzegovina_2019_full_data

Overview

Type: Discrete
 Format: numeric
 Width: 3
 Decimals: 0
 Range: -9-320

Valid cases: 134
 Invalid: 228

Pre question

INTERVIEWER: READ EACH CATEGORY

Literal question

L.3 Coming back to fiscal year [insert last complete fiscal year], at the end of the fiscal year, how many permanent, full-time individuals in this establishment were:

- B. Non-production workers [e.g., 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.

Num. of Permanent, Full-Time Highly Skilled Production Workers, Last FY (I4a1)

File: bosnia_and_herzegovina_2019_full_data

Overview

Type: Discrete	Valid cases: 134
Format: numeric	Invalid: 228
Width: 2	
Decimals: 0	
Range: -9-70	

Literal question

L.4 At the end of fiscal year [insert last complete fiscal year], how many permanent, full-time, production workers in this establishment were:

- A1. In highly skilled jobs, that is professionals whose tasks require extensive theoretical and technical knowledge

Num. of Permanent, Full-Time Semi Skilled Production Workers, Last FY (I4a2)

File: bosnia_and_herzegovina_2019_full_data

Overview

Type: Discrete	Valid cases: 134
Format: numeric	Invalid: 228
Width: 3	
Decimals: 0	
Range: -9-330	

Literal question

L.4 At the end of fiscal year [insert last complete fiscal year], how many permanent, full-time, production workers in this establishment were:

- A2. In semi-skilled jobs, that is technicians whose tasks require some level of mechanical or technical knowledge

Num. of Permanent, Full-Time Unskilled Production Workers, Last FY (I4b)

File: bosnia_and_herzegovina_2019_full_data

Overview

Type: Discrete	Valid cases: 134
Format: numeric	Invalid: 228
Width: 3	
Decimals: 0	
Range: -9-765	

Pre question

INTERVIEWER: READ EACH CATEGORY

Literal question

L.4 At the end of fiscal year [insert last complete fiscal year], how many permanent, full-time, production workers in this establishment were:

- 4B. In unskilled jobs, those whose tasks involve no specialized knowledge

Interviewer instructions

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

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

Num. Full-Time Employees At End of Last FY: Female Production Workers (I5a)

File: bosnia_and_herzegovina_2019_full_data

Overview

Type: Discrete	Valid cases: 134
Format: numeric	Invalid: 228
Width: 4	
Decimals: 0	
Range: -9-1055	

Literal question

L.5 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?

- A. Female permanent full-time production employees

Interviewer instructions

Self explanatory

Num. Full-Time Employees At End of Last FY: Female Non-Production Workers (I5b)

File: bosnia_and_herzegovina_2019_full_data

Overview

Type: Discrete	Valid cases: 134
Format: numeric	Invalid: 228
Width: 3	
Decimals: 0	
Range: -9-250	

Literal question

L.5 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?

- B. Female permanent full-time non-production employees

Interviewer instructions

Self explanatory

Num. Full-Time Employees At End of Last FY: Female (I5)

File: bosnia_and_herzegovina_2019_full_data

Overview

Type: Discrete
Format: numeric
Width: 3
Decimals: 0
Range: -9-903

Valid cases: 228
Invalid: 134

Literal question

L.5 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?

Num. Full-Time Temporary Employees At End of Last FY (I6)

File: bosnia_and_herzegovina_2019_full_data

Overview

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

Valid cases: 362
Invalid: 0

Literal question

L.6 How many full-time temporary employees did this establishment employ in fiscal year [insert last complete fiscal year], were female?

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, Full-Time Workers Employed Throughout Last FY (I6a)

File: bosnia_and_herzegovina_2019_full_data

Overview

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

Valid cases: 90
Invalid: 272

Literal question

L.6A How many full-time temporary employees employed throughout fiscal year [insert last complete fiscal year], were females?

Avg. Length of Employment of All Full-Time Temporary Employees In Last FY (I8)

File: bosnia_and_herzegovina_2019_full_data

Overview

Type: Discrete	Valid cases: 90
Format: numeric	Invalid: 272
Width: 2	
Decimals: 0	
Range: -9-12	

Literal question

L.8 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.

% of Full Time Workers Completed High School End of Last FY (I9b)

File: bosnia_and_herzegovina_2019_full_data

Overview

Type: Discrete	Valid cases: 156
Format: numeric	Invalid: 206
Width: 3	
Decimals: 0	
Range: -9-100	

Literal question

L.9B What percentage or how many of the full-time permanent workers employed at the end of the fiscal year [insert last complete fiscal year] completed secondary school? (%)

Number of Full Time Workers Completed High School (I9b1)

File: bosnia_and_herzegovina_2019_full_data

Overview

Type: Discrete	Valid cases: 206
Format: numeric	Invalid: 156
Width: 3	
Decimals: 0	
Range: -9-580	

Literal question

L.9B1 What percentage or how many of the full-time permanent workers employed at the end of the fiscal year [insert last complete fiscal year] completed secondary school? (Number)

% Permanent Full-Time Employees At The End of FY Had A University Degree? (BMI1a)

File: bosnia_and_herzegovina_2019_full_data

Overview

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

Valid cases: 159
 Invalid: 203

Literal question

BML1a What percentage or how many of this establishment's permanent full-time employees employed at the end of the fiscal year [insert last complete fiscal year] had a university degree? (%)

Num. of Permanent Full-Time Employees At The End of FY Had A University Degree? (BMI1b)

File: bosnia_and_herzegovina_2019_full_data

Overview

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

Valid cases: 203
 Invalid: 159

Literal question

BML1b What percentage or how many of this establishment's permanent full-time employees employed at the end of the fiscal year [insert last complete fiscal year] had a university degree? (number)

Formal Training Programs For Permanent, Full-Time Employees In Last FY (I10)

File: bosnia_and_herzegovina_2019_full_data

Overview

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

Valid cases: 362
 Invalid: 0

Literal question

L10. Over fiscal year [insert last complete fiscal year], did this establishment have formal training programs for its permanent, full-time employees?

Post question

If answer is No or Don't Know go to I30a

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.

What Was The Primary Focus of The Formal Training Programs? (BMI2)

File: bosnia_and_herzegovina_2019_full_data

Overview

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

Valid cases: 164
 Invalid: 198

Pre question

Show card 32

Literal question

BML2.What was the primary focus of the formal training programs? (If there were more than one training please refer to the one with the highest total cost)

% Permanent Full-Time Production Employees Received Formal Training In Last FY (I11a)

File: bosnia_and_herzegovina_2019_full_data

Overview

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

Valid cases: 46
 Invalid: 316

Literal question

I11A. 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

Training Programs Amount: Production Full-Time Permanent Employees Trained (I11a1)

File: bosnia_and_herzegovina_2019_full_data

Overview

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

Valid cases: 20
 Invalid: 342

Literal question

I11A1. 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 (number)

% Permanent Fulltime Nonproduction Employees Received Formal Training In Last FY (I11b)

File: bosnia_and_herzegovina_2019_full_data

Overview

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

Valid cases: 46
 Invalid: 316

Literal question

IIIB. 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

Training Programs Amount: Non-Production Full-Time Permanent Employees Trained (I11b1)

File: bosnia_and_herzegovina_2019_full_data

Overview

Type: Discrete	Valid cases: 20
Format: numeric	Invalid: 342
Width: 2	
Decimals: 0	
Range: -9-20	

Literal question

IIIB1. 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 (number)

How Much of An Obstacle: Labor Regulations? (I30a)

File: bosnia_and_herzegovina_2019_full_data

Overview

Type: Discrete	Valid cases: 362
Format: numeric	Invalid: 0
Width: 2	
Decimals: 0	
Range: -9-4	

Pre question

Show card 20

Literal question

I30A. 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

How Much of An Obstacle: Inadequately Educated Workforce? (I30b)

File: bosnia_and_herzegovina_2019_full_data

Overview

Type: Discrete	Valid cases: 362
Format: numeric	Invalid: 0
Width: 2	
Decimals: 0	
Range: -9-4	

Pre question

Show card 20

Literal question

I30B. 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

Biggest Obstacle Affecting The Operation of This Establishment (m1a) File: bosnia_and_herzegovina_2019_full_data

Overview

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

Valid cases: 362
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

M1. 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

m1a: Position of Access to Finance (m1a_finance_pos) File: bosnia_and_herzegovina_2019_full_data

Overview

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

Valid cases: 362
Invalid: 0

Literal question

M1. By looking at the list of elements of the business environment please tell me which one, if any, currently represents the biggest obstacle faced by this establishment.

- Access to finance

m1a: Position of Access to land (m1a_land_pos) File: bosnia_and_herzegovina_2019_full_data

Overview

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

Valid cases: 362
Invalid: 0

Literal question

M1. By looking at the list of elements of the business environment please tell me which one, if any, currently represents the biggest obstacle faced by this establishment.

- Access to land

m1a: Position of Business licensing and permits (m1a_permit_pos)

File: bosnia_and_herzegovina_2019_full_data

Overview

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

Valid cases: 362
 Invalid: 0

Literal question

M1. By looking at the list of elements of the business environment please tell me which one, if any, currently represents the biggest obstacle faced by this establishment.

- Business licensing and permits

m1a: Position of corruption (m1a_corruption_pos)

File: bosnia_and_herzegovina_2019_full_data

Overview

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

Valid cases: 362
 Invalid: 0

Literal question

M1. By looking at the list of elements of the business environment please tell me which one, if any, currently represents the biggest obstacle faced by this establishment.

- Corruption

m1a: Position of Courts (m1a_courts_pos)

File: bosnia_and_herzegovina_2019_full_data

Overview

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

Valid cases: 362
 Invalid: 0

Literal question

M1. By looking at the list of elements of the business environment please tell me which one, if any, currently represents the biggest obstacle faced by this establishment.

- Courts

m1a: Position of Crime, theft and disorder (m1a_crime_pos)

File: bosnia_and_herzegovina_2019_full_data

Overview

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

Valid cases: 362
 Invalid: 0

Literal question

M1. By looking at the list of elements of the business environment please tell me which one, if any, currently represents the biggest obstacle faced by this establishment.

- Crime, theft, and disorder

m1a: Position of Customs and trade regulations (m1a_trade_pos)

File: bosnia_and_herzegovina_2019_full_data

Overview

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

Valid cases: 362
 Invalid: 0

Literal question

M1. By looking at the list of elements of the business environment please tell me which one, if any, currently represents the biggest obstacle faced by this establishment.

- Customs and trade regulations

m1a: Position of Electricity (m1a_electricity_pos)

File: bosnia_and_herzegovina_2019_full_data

Overview

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

Valid cases: 362
 Invalid: 0

Literal question

M1. By looking at the list of elements of the business environment please tell me which one, if any, currently represents the biggest obstacle faced by this establishment.

- Electricity

m1a: Position of Inadequately educated workforce (m1a_workforce_pos)

File: bosnia_and_herzegovina_2019_full_data

Overview

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

Valid cases: 362
 Invalid: 0

Literal question

M1. By looking at the list of elements of the business environment please tell me which one, if any, currently represents the biggest obstacle faced by this establishment.

- Inadequately educated workforce

m1a: Position of Labor regulations (m1a_labor_pos)

File: bosnia_and_herzegovina_2019_full_data

Overview

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

Valid cases: 362
 Invalid: 0

Literal question

M1. By looking at the list of elements of the business environment please tell me which one, if any, currently represents the biggest obstacle faced by this establishment.

- Labor regulations

m1a: Position of Political instability (m1a_instability_pos)

File: bosnia_and_herzegovina_2019_full_data

Overview

Type: Discrete	Valid cases: 362
Format: numeric	Invalid: 0
Width: 2	
Decimals: 0	
Range: 1-15	

Literal question

M1. By looking at the list of elements of the business environment please tell me which one, if any, currently represents the biggest obstacle faced by this establishment.

- Political instability

m1a: Position of Practices of competitors in the informal sector (m1a_informal_pos)

File: bosnia_and_herzegovina_2019_full_data

Overview

Type: Discrete	Valid cases: 362
Format: numeric	Invalid: 0
Width: 2	
Decimals: 0	
Range: 1-15	

Literal question

M1. By looking at the list of elements of the business environment please tell me which one, if any, currently represents the biggest obstacle faced by this establishment.

- Competitors in the informal sector

m1a: Position of Tax administration (m1a_taxadmin_pos)

File: bosnia_and_herzegovina_2019_full_data

Overview

Type: Discrete	Valid cases: 362
Format: numeric	Invalid: 0
Width: 2	
Decimals: 0	
Range: 1-15	

Literal question

M1. By looking at the list of elements of the business environment please tell me which one, if any, currently represents the biggest obstacle faced by this establishment.

- Tax administration

m1a: Position of Tax rates (m1a_taxrate_pos)

File: bosnia_and_herzegovina_2019_full_data

Overview

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

Valid cases: 362
 Invalid: 0

Literal question

M1. By looking at the list of elements of the business environment please tell me which one, if any, currently represents the biggest obstacle faced by this establishment.

- Tax rates

m1a: Position of Transport (m1a_transport_pos)

File: bosnia_and_herzegovina_2019_full_data

Overview

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

Valid cases: 362
 Invalid: 0

Literal question

M1. By looking at the list of elements of the business environment please tell me which one, if any, currently represents the biggest obstacle faced by this establishment.

- Transport

Total Labor Cost (Incl. Wages, Salaries, Bonuses, Etc) In Last Fiscal Year (n2a)

File: bosnia_and_herzegovina_2019_full_data

Overview

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

Valid cases: 362
 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

Show card 34

Literal question

N2. From this establishment's income statement for fiscal year [insert last complete fiscal year], please provide the following information:

A. Total annual cost of labor (including wages, salaries, bonuses, social security payments)

Interviewer instructions

Total cost of labor, including wages, salaries and benefits is the total annual wages and all annual benefits, including food, transport, social security (i.e. pensions, medical insurance, and unemployment insurance).

Raw materials and intermediate goods (M) is the cost of all inputs in the production activity. This is usually an item directly taken from the financial statements

Total annual cost of finished goods and materials purchased to resell: (S) is the cost of all finished goods and materials purchased to be resold.

Fuel (M) is the total annual cost of all fuels consumed for heat, power, transportation, or the generation of electricity. Do not include the estimated costs of fuels, such as sawdust or blast furnace gas, produced as a byproduct of your manufacturing activities. Include anthracite and bituminous coal, coke, natural and manufactured gas, fuel oil, liquefied petroleum gas, gasoline, and all other fuels, including purchased steam. Be sure to include fuel used to power delivery trucks, fork lifts, or other motor vehicles associated with the establishment.

Electricity is the total annual cost of electric energy purchased from public or private utility companies or received from other establishments that belong to the same firm. Exclude the value of electricity generated and used at this establishment.

Total annual depreciation is the amortization of fixed assets due to the wearing down and/or obsolescence

Cost of Raw Materials And Intermediate Goods Used In Prod. In Last Fiscal Year (n2e)

File: bosnia_and_herzegovina_2019_full_data

Overview

Type: Discrete
Format: numeric
Width: 8
Decimals: 0
Range: -9-91911200

Valid cases: 134
Invalid: 228

Pre question

Show card 34

Literal question

N2. From this establishment's income statement for fiscal year [insert last complete fiscal year], please provide the following information:

E. Cost of raw materials and intermediate goods used in production in last fiscal year

Interviewer instructions

Total cost of labor, including wages, salaries and benefits is the total annual wages and all annual benefits, including food, transport, social security (i.e. pensions, medical insurance, and unemployment insurance).

Raw materials and intermediate goods (M) is the cost of all inputs in the production activity. This is usually an item directly taken from the financial statements

Total annual cost of finished goods and materials purchased to resell: (S) is the cost of all finished goods and materials purchased to be resold.

Fuel (M) is the total annual cost of all fuels consumed for heat, power, transportation, or the generation of electricity. Do not include the estimated costs of fuels, such as sawdust or blast furnace gas, produced as a byproduct of your manufacturing activities. Include anthracite and bituminous coal, coke, natural and manufactured gas, fuel oil, liquefied petroleum gas, gasoline, and all other fuels, including purchased steam. Be sure to include fuel used to power delivery trucks, fork lifts, or other motor vehicles associated with the establishment.

Electricity is the total annual cost of electric energy purchased from public or private utility companies or received from other establishments that belong to the same firm. Exclude the value of electricity generated and used at this establishment.

Total annual depreciation is the amortization of fixed assets due to the wearing down and/or obsolescence

Total Annual Costs of Electricity In Last Fiscal Year (n2b)

File: bosnia_and_herzegovina_2019_full_data

Overview

Type: Discrete
Format: numeric
Width: 7
Decimals: 0
Range: -9-3826883

Valid cases: 362
Invalid: 0

Literal question

N2. From this establishment's income statement for fiscal year [insert last complete fiscal year], please provide the following information:

B. Total Annual Costs of Electricity In Last Fiscal Year

Interviewer instructions

Total cost of labor, including wages, salaries and benefits is the total annual wages and all annual benefits, including food, transport, social security (i.e. pensions, medical insurance, and unemployment insurance).

Raw materials and intermediate goods (M) is the cost of all inputs in the production activity. This is usually an item directly taken from the financial statements

Total annual cost of finished goods and materials purchased to resell: (S) is the cost of all finished goods and materials purchased to be resold.

Fuel (M) is the total annual cost of all fuels consumed for heat, power, transportation, or the generation of electricity. Do not include the estimated costs of fuels, such as sawdust or blast furnace gas, produced as a byproduct of your manufacturing activities. Include anthracite and bituminous coal, coke, natural and manufactured gas, fuel oil, liquefied petroleum gas, gasoline, and all other fuels, including purchased steam. Be sure to include fuel used to power delivery trucks, fork lifts, or other motor vehicles associated with the establishment.

Electricity is the total annual cost of electric energy purchased from public or private utility companies or received from other establishments that belong to the same firm. Exclude the value of electricity generated and used at this establishment.

Total annual depreciation is the amortization of fixed assets due to the wearing down and/or obsolescence

Total Annual Costs of Fuel In Last Fiscal Year (n2f)

File: bosnia_and_herzegovina_2019_full_data

Overview

Type: Discrete
Format: numeric
Width: 8
Decimals: 0
Range: -9-14000000

Valid cases: 362
Invalid: 0

Literal question

N2. From this establishment's income statement for fiscal year [insert last complete fiscal year], please provide the following information:

F. Total annual costs of fuel in last fiscal year

Interviewer instructions

Total cost of labor, including wages, salaries and benefits is the total annual wages and all annual benefits, including food, transport, social security (i.e. pensions, medical insurance, and unemployment insurance).

Raw materials and intermediate goods (M) is the cost of all inputs in the production activity. This is usually an item directly taken from the financial statements

Total annual cost of finished goods and materials purchased to resell: (S) is the cost of all finished goods and materials purchased to be resold.

Fuel (M) is the total annual cost of all fuels consumed for heat, power, transportation, or the generation of electricity. Do not include the estimated costs of fuels, such as sawdust or blast furnace gas, produced as a byproduct of your manufacturing activities. Include anthracite and bituminous coal, coke, natural and manufactured gas, fuel oil, liquefied petroleum gas, gasoline, and all other fuels, including purchased steam. Be sure to include fuel used to power delivery trucks, fork lifts, or other motor vehicles associated with the establishment.

Electricity is the total annual cost of electric energy purchased from public or private utility companies or received from other establishments that belong to the same firm. Exclude the value of electricity generated and used at this establishment.

Total annual depreciation is the amortization of fixed assets due to the wearing down and/or obsolescence

Total Annual Cost of Finished Goods/Materials Bought To Resell In Last FY (n2i)

File: bosnia_and_herzegovina_2019_full_data

Overview

Type: Discrete
Format: numeric
Width: 8
Decimals: 0
Range: -9-91500000

Valid cases: 93
Invalid: 269

Literal question

N2. From this establishment's income statement for fiscal year [insert last complete fiscal year], please provide the following information:

I. Total annual costs of finished goods and materials purchased 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

Total Cost of Sales In Last FY (n2p)

File: bosnia_and_herzegovina_2019_full_data

Overview

Type: Discrete
 Format: numeric
 Width: 8
 Decimals: 0
 Range: -9-35000000

Valid cases: 134
 Invalid: 228

Literal question

N2. From this establishment's income statement for fiscal year [insert last complete fiscal year], please provide the following information:

P. Total Cost of Sales In Last FY

Total Cost of Raw Materials And Intermediate Goods Used In Production (n2e1)

File: bosnia_and_herzegovina_2019_full_data

Overview

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

Valid cases: 134
 Invalid: 228

Literal question

N2. From this establishment's income statement for fiscal year [insert last complete fiscal year], please provide the following information:

E1. Total cost of raw materials and intermediate goods used in production

Cost For Establishment To Re-Purchase All of Its Machinery (n7a)

File: bosnia_and_herzegovina_2019_full_data

Overview

Type: Discrete
 Format: numeric
 Width: 9
 Decimals: 0
 Range: -9-100000200

Valid cases: 134
 Invalid: 228

Literal question

N7. Hypothetically, if this establishment were to purchase the assets it uses now, in their current condition, how much would they cost?

A. 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.

Continue with current respondent or someone else (BMGa22)

File: bosnia_and_herzegovina_2019_full_data

Overview

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

Valid cases: 362
 Invalid: 0

Pre question

Now I would like to consider the last module of the questionnaire that deals with questions related to this establishment's environmental signature, such as its exposure to environmental impacts, environmental policy and regulations.

Literal question

BMGA22. Should I continue this section with you or is there a specialized person in this establishment who can answer this section?

Post question

If answer is 'Continue with someone else

Continue F2F or by phone (BMGa23)

File: bosnia_and_herzegovina_2019_full_data

Overview

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

Valid cases: 360
 Invalid: 2

Literal question

BMGA23. [For interviewer] Attempt to complete the module right away, or if that is not possible, offer to call at a later date. Explain that the module may take up to 15 to 20 minutes, but could be shorter.

Day (a15d)

File: bosnia_and_herzegovina_2019_full_data

Overview

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

Valid cases: 362
 Invalid: 0
 Minimum: 1
 Maximum: 31
 Mean: 16.8

Literal question

A15. Time face-to-face main interview ends:
 - D. Day (dd)

Month (a15m)

File: bosnia_and_herzegovina_2019_full_data

Overview

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

Valid cases: 362
 Invalid: 0

Literal question

A15. Time face-to-face main interview ends:
 - M.Month (mm)

Year (a15y)

File: bosnia_and_herzegovina_2019_full_data

Overview

Type: Discrete	Valid cases: 362
Format: numeric	Invalid: 0
Width: 4	
Decimals: 0	
Range: 2019-2019	

Literal question

A15. Time face-to-face main interview ends:
- Y. Year (yyyy)

Hour (a15h)

File: bosnia_and_herzegovina_2019_full_data

Overview

Type: Discrete	Valid cases: 362
Format: numeric	Invalid: 0
Width: 2	
Decimals: 0	
Range: 8-23	

Literal question

A15. Time face-to-face main interview ends:
- H. Hour (00 to 23)

Minutes (a15min)

File: bosnia_and_herzegovina_2019_full_data

Overview

Type: Continuous	Valid cases: 362
Format: numeric	Invalid: 0
Width: 2	Minimum: 0
Decimals: 0	Maximum: 59
Range: 0-59	Mean: 28.6

Literal question

A15. Time face-to-face main interview ends:
- M. Minutes (00 to 59)

GDPR consent, respondent 1 (gdpr1a)

File: bosnia_and_herzegovina_2019_full_data

Overview

Type: Discrete	Valid cases: 362
Format: numeric	Invalid: 0
Width: 1	
Decimals: 0	
Range: 1-2	

Pre question

I would like to gather some information, including your name, position, and contact details. This information would be transferred from Ipsos MORI to our client, the World Bank Group, the EBRD and the EIB, and may be used to send you a document summarizing the findings of this survey and potentially re-contact you for a future round of this survey or a follow-up. Neither your name nor the name of your establishment will be used in any document based on this survey.

Literal question

GDPR1. Do you agree to transfer your personal information to the World Bank Group, the EBRD and the EIB?
- A. Main Respondent

GDPR consent, respondent 2 (gdpr1b) File: bosnia_and_herzegovina_2019_full_data

Overview

Type: Discrete	Valid cases: 5
Format: numeric	Invalid: 357
Width: 1	
Decimals: 0	
Range: 1-2	

Literal question

GDPR1. Do you agree to transfer your personal information to the World Bank Group, the EBRD and the EIB?
- B. Second Respondent

GDPR consent, respondent 3 (gdpr1c) File: bosnia_and_herzegovina_2019_full_data

Overview

Type: Discrete	Valid cases: 1
Format: numeric	Invalid: 361
Width: 1	
Decimals: 0	
Range: 1-2	

Literal question

GDPR1. Do you agree to transfer your personal information to the World Bank Group, the EBRD and the EIB?
- C. Third Respondent

Option That Best Describes The Main Respondents Position (a15a1a) File: bosnia_and_herzegovina_2019_full_data

Overview

Type: Discrete	Valid cases: 318
Format: numeric	Invalid: 44
Width: 2	
Decimals: 0	
Range: -8-10	

Literal question

A15A1. Please indicate which option best describes the main respondents position

Main Respondent Position In The Establishment (a15a1ax) File: bosnia_and_herzegovina_2019_full_data

Overview

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

Literal question

A15A1X. Please indicate which option best describes the main respondents position
- Other, specify

Main Respondent Years Working In The Establishment: (a15a2a)

File: bosnia_and_herzegovina_2019_full_data

Overview

Type: Discrete	Valid cases: 318
Format: numeric	Invalid: 44
Width: 2	
Decimals: 0	
Range: -9-34	

Literal question

A15A. Please complete the following information about the interviewee(s)
- Main respondent - years with the establishment

Main Respondent's Gender (a15a3)

File: bosnia_and_herzegovina_2019_full_data

Overview

Type: Discrete	Valid cases: 318
Format: numeric	Invalid: 44
Width: 2	
Decimals: 0	
Range: -8-2	

Literal question

A15A. Please complete the following information about the interviewee(s)
- Main respondent - Gender

Second Respondent Position In The Establishment (a15a1bx)

File: bosnia_and_herzegovina_2019_full_data

Overview

Type: Discrete	Valid cases: 5
Format: character	Invalid: 0
Width: 22	

Literal question

A15A. Please complete the following information about the interviewee(s)
- Second respondent - Position in the establishment

Second Respondent Years Working In The Establishment: (a15a2b)

File: bosnia_and_herzegovina_2019_full_data

Overview

Type: Discrete	Valid cases: 5
Format: numeric	Invalid: 357
Width: 2	
Decimals: 0	
Range: -9-20	

Literal question

A15A. Please complete the following information about the interviewee(s)
- Second respondent - Years with the establishment

Second Respondent's Gender (a15b3)

File: bosnia_and_herzegovina_2019_full_data

Overview

Type: Discrete	Valid cases: 5
Format: numeric	Invalid: 357
Width: 2	
Decimals: 0	
Range: -8-2	

Literal question

A15A. Please complete the following information about the interviewee(s)
- Second respondent - Gender

Third Respondent Position In The Establishment (a15a1cx)

File: bosnia_and_herzegovina_2019_full_data

Overview

Type: Discrete	Valid cases: 1
Format: character	Invalid: 0
Width: 16	

Literal question

A15A. Please complete the following information about the interviewee(s)
- Third respondent - Position in the establishment

Third Respondent Years Working In The Establishment: (a15a2c)

File: bosnia_and_herzegovina_2019_full_data

Overview

Type: Discrete	Valid cases: 1
Format: numeric	Invalid: 361
Width: 2	
Decimals: 0	
Range: -9-26	

Literal question

A15A. Please complete the following information about the interviewee(s)
- Third respondent - Years with the establishment

Third Respondent's Gender (a15c3)

File: bosnia_and_herzegovina_2019_full_data

Overview

Type: Discrete	Valid cases: 1
Format: numeric	Invalid: 361
Width: 2	
Decimals: 0	
Range: -8-2	

Literal question

A15A. Please complete the following information about the interviewee(s)
- Third respondent - Gender

Perception of The Questions Regarding Opinions And Perceptions (a16)

File: bosnia_and_herzegovina_2019_full_data

Overview

Type: Discrete	Valid cases: 362
Format: numeric	Invalid: 0
Width: 1	
Decimals: 0	
Range: 1-3	

Pre question

INTERVIEWERS PLEASE ANSWER AT END OF THE INTERVIEW

Literal question

A16. It is my perception that the responses to the questions regarding opinions and perceptions were:

Responses To The Questions About Figures Area (a17)

File: bosnia_and_herzegovina_2019_full_data

Overview

Type: Discrete	Valid cases: 362
Format: numeric	Invalid: 0
Width: 1	
Decimals: 0	
Range: 1-4	

Literal question

A17. The responses to the questions regarding figures (productivity and employment numbers) were:

This Questionnaire Was Completed In: (a18)

File: bosnia_and_herzegovina_2019_full_data

Overview

Type: Discrete	Valid cases: 362
Format: numeric	Invalid: 0
Width: 1	
Decimals: 0	
Range: 1-3	

Pre question

SUPERVISORS PLEASE ANSWER

Literal question

A18. This questionnaire was completed in:

Post question

If answer is 1 then STOP HERE

If Option 2 or 3 In A.18, Estimate Duration of The Whole Interview:
Hours (a19h)

File: bosnia_and_herzegovina_2019_full_data

Overview

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

Valid cases: 5
 Invalid: 357

Pre question

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

Literal question

A19. If option 2 or 3 in A.18, estimate duration of the whole interview (hours)

If Option 2 or 3 In A.18, Estimate Duration of The Whole Interview:
 Minutes (a19m)

File: bosnia_and_herzegovina_2019_full_data

Overview

Type: Continuous
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 0-50

Valid cases: 5
 Invalid: 357
 Minimum: 0
 Maximum: 50
 Mean: 18

Pre question

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

Literal question

A19. If option 2 or 3 in A.18, estimate duration of the whole interview (minutes)

Day (BMGa14gd)

File: bosnia_and_herzegovina_2019_full_data

Overview

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

Valid cases: 348
 Invalid: 14
 Minimum: 1
 Maximum: 31
 Mean: 16.9

Literal question

BMGa14. Time Green Economy Module interview begins:
 D. Day (dd)

Month (BMGa14gm)

File: bosnia_and_herzegovina_2019_full_data

Overview

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

Valid cases: 348
 Invalid: 14

Literal question

BMGa14. Time Green Economy Module interview begins:
 M. Month (mm)

Year (BMGa14gy)

File: bosnia_and_herzegovina_2019_full_data

Overview

Type: Discrete	Valid cases: 348
Format: numeric	Invalid: 14
Width: 4	
Decimals: 0	
Range: 2019-2019	

Literal question

BMGa14. Time Green Economy Module interview begins:
Y. Year (yyyy)

Hour (BMGa14gh)

File: bosnia_and_herzegovina_2019_full_data

Overview

Type: Discrete	Valid cases: 348
Format: numeric	Invalid: 14
Width: 2	
Decimals: 0	
Range: 8-23	

Literal question

BMGa14. Time Green Economy Module interview begins:
H. Hour (00 to 23)

Minutes (BMGa14gmin)

File: bosnia_and_herzegovina_2019_full_data

Overview

Type: Continuous	Valid cases: 348
Format: numeric	Invalid: 14
Width: 2	Minimum: 0
Decimals: 0	Maximum: 59
Range: 0-59	Mean: 28.6

Literal question

BMGa14. Time Green Economy Module interview begins:
M. Minutes (00 to 59)

In Last FY, Strategic Objectives Mention Environmental or Climate Change Issues (BMGa1)

File: bosnia_and_herzegovina_2019_full_data

Overview

Type: Discrete	Valid cases: 348
Format: numeric	Invalid: 14
Width: 2	
Decimals: 0	
Range: -9-2	

Pre question

Read only if A7 = 1
I want to proceed by asking you about the firm to which this establishment belong.

Literal question

BMGA1. In fiscal year [insert last complete fiscal year], did this firm have strategic objectives that mention environmental or climate change issues?

In Last FY, Have Manager Responsible For Environmental or Climate Issues? (BMGa2)

File: bosnia_and_herzegovina_2019_full_data

Overview

Type: Discrete	Valid cases: 348
Format: numeric	Invalid: 14
Width: 2	
Decimals: 0	
Range: -9-2	

Pre question

Read only if A7 = 1
I want to proceed by asking you about the firm to which this establishment belong.

Literal question

BMGA2. In fiscal year [insert last complete fiscal year], did this establishment have a manager responsible for environmental and climate change issues?

Post question

If answer is No or Don't Know go to BMGA4

Manager Responsible For Environment And Climate Change Issues Report To (BMGa3)

File: bosnia_and_herzegovina_2019_full_data

Overview

Type: Discrete	Valid cases: 41
Format: numeric	Invalid: 321
Width: 2	
Decimals: 0	
Range: -9-3	

Pre question

Show card 36

Literal question

BMGA3. In fiscal year [Insert last complete fiscal year], whom did the manager responsible for environmental and climate change issues directly report to?

Customers Require Certifications or Adherence To Some Environmental Standards? (BMGa4)

File: bosnia_and_herzegovina_2019_full_data

Overview

Type: Discrete	Valid cases: 348
Format: numeric	Invalid: 14
Width: 2	
Decimals: 0	
Range: -9-2	

Literal question

BMGA4. In fiscal year [Insert last complete fiscal year], did any of the establishment's customers require environmental certifications or adherence to certain environmental standards as a condition to do business with this establishment?

Over Last 3 Years, Experienced Monetary Losses Due To Extreme Weather Events (BMGb1)

File: bosnia_and_herzegovina_2019_full_data

Overview

Type: Discrete	Valid cases: 348
Format: numeric	Invalid: 14
Width: 2	
Decimals: 0	
Range: -9-2	

Pre question

Now we look at the period of last three years

Literal question

BMGB2. Over the last three years, did this establishment experience monetary losses due to extreme weather events (such as storms, floods, droughts, or landslides)?

Over Last 3 Years, Experienced Monetary Losses From Pollution (BMGb2)

File: bosnia_and_herzegovina_2019_full_data

Overview

Type: Discrete	Valid cases: 348
Format: numeric	Invalid: 14
Width: 2	
Decimals: 0	
Range: -9-2	

Literal question

BMGB2. Over the last three years, did this establishment experience monetary losses due to pollution not generated by this establishment (that is, independent of this establishment's activity)?

Over Last 3 Years, Did This Establishment Monitor Its Energy Consumption? (BMGc1)

File: bosnia_and_herzegovina_2019_full_data

Overview

Type: Discrete	Valid cases: 348
Format: numeric	Invalid: 14
Width: 2	
Decimals: 0	
Range: -9-2	

Literal question

BMGC1. Over the last three years, did this establishment monitor its energy consumption?

Over the last 3 years, how often did this establishment monitor its energy consumption? (BMGc2)

File: bosnia_and_herzegovina_2019_full_data

Overview

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

Valid cases: 221
 Invalid: 141

Pre question

Show card 37

Literal question

BMGC2. Over the last three years, how often did this establishment monitor its energy consumption?

Over Last 3 Years, Completed External Energy Consumption Audit? (BMGc3)

File: bosnia_and_herzegovina_2019_full_data

Overview

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

Valid cases: 221
 Invalid: 141

Literal question

BMGC3. Over the last three years, did this establishment complete an external audit of its energy consumption?

Over Last 3 Years, Did This Establishment Monitor Its Water Usage? (BMGc4)

File: bosnia_and_herzegovina_2019_full_data

Overview

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

Valid cases: 127
 Invalid: 235

Literal question

BMGC4. Over the last three years, did this establishment monitor its water usage?

Post question

If the answer is No or Don't Know go to BMGC7.

Over Last 3 Years, How Often Did This Establishment Monitor Its Water Usage? (BMGc5)

File: bosnia_and_herzegovina_2019_full_data

Overview

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

Valid cases: 72
 Invalid: 290

Pre question

Show card 37

Literal question

BMGC5. Over the last three years, how often did this establishment monitor its water usage?

Over Last 3 Years, Did This Establishment Complete External Water Usage Audit? (BMGc6)

File: bosnia_and_herzegovina_2019_full_data

Overview

Type: Discrete	Valid cases: 72
Format: numeric	Invalid: 290
Width: 2	
Decimals: 0	
Range: -9-2	

Literal question

BMGC6. Over the last three years, did this establishment complete an external audit of its water usage?

Over Last 3 Years, Did This Establishment Emit CO2? (BMGc7)

File: bosnia_and_herzegovina_2019_full_data

Overview

Type: Discrete	Valid cases: 348
Format: numeric	Invalid: 14
Width: 2	
Decimals: 0	
Range: -9-2	

Literal question

BMGC7. Over the last three years, did this establishment emit CO2?

Post question

If answer is No or Don't Know go to BMGC11

Over Last 3 Years, Did This Establishment Monitor Its CO2 Emissions? (BMGc8)

File: bosnia_and_herzegovina_2019_full_data

Overview

Type: Discrete	Valid cases: 50
Format: numeric	Invalid: 312
Width: 2	
Decimals: 0	
Range: -9-2	

Literal question

BMGC8. Over the last three years, did this establishment monitor its CO2 emissions?

Over Last 3 Years, How often Did This Establishment Monitor Its CO2 Emissions? (BMGc9)

File: bosnia_and_herzegovina_2019_full_data

Overview

Type: Discrete	Valid cases: 29
Format: numeric	Invalid: 333
Width: 2	
Decimals: 0	
Range: -9-8	

Pre question

Show card 37

Literal question

BMGC9. Over the last three years, how often did this establishment monitor its CO2 emissions?

Over Last 3 Years, Completed External Audit of CO2 Emissions? (BMGc10)

File: bosnia_and_herzegovina_2019_full_data

Overview

Type: Discrete	Valid cases: 29
Format: numeric	Invalid: 333
Width: 2	
Decimals: 0	
Range: -9-2	

Literal question

BMGC10. Over the last three years, did this establishment complete an external audit of its CO2 emissions?

Over Last 3 Years, Monitor CO2 Emissions Along Its Supply Chain (BMGc11)

File: bosnia_and_herzegovina_2019_full_data

Overview

Type: Discrete	Valid cases: 348
Format: numeric	Invalid: 14
Width: 2	
Decimals: 0	
Range: -9-2	

Literal question

BMGC11. Over the last three years, did this establishment monitor CO2 emissions along its supply chain?

Over Last 3 Years, Did This Establishment Emit Pollutants Other Than CO2? (BMGc12)

File: bosnia_and_herzegovina_2019_full_data

Overview

Type: Discrete	Valid cases: 127
Format: numeric	Invalid: 235
Width: 2	
Decimals: 0	
Range: -9-2	

Literal question

BMGC12. Over the last three years, did this establishment emit pollutants other than CO2? (such as other types of air pollutants, soil or land pollutants, and water pollutants)

Post question

If answer is No or Don't Know go to BMGC16

Over Last 3 Years, Did This Establishment Monitor Pollutants Other Than CO2? (BMGc13)

File: bosnia_and_herzegovina_2019_full_data

Overview

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

Valid cases: 16
 Invalid: 346

Literal question

BMGC13. Over the last three years, did this establishment monitor its emissions of pollutants other than CO2?

Post question

If answer is No or Don't Know go to BMGC16

Over Last 3 Years, How Often Monitor Its Emissions Other Than CO2? (BMGc14)

File: bosnia_and_herzegovina_2019_full_data

Overview

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

Valid cases: 12
 Invalid: 350

Pre question

Show card 37

Literal question

BMGC14. Over the last three years, how often did this establishment monitor its emissions of pollutants other than CO2?

Over Last 3 Years, Completed External Audit on Pollutants Other Than CO2 (BMGc15)

File: bosnia_and_herzegovina_2019_full_data

Overview

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

Valid cases: 12
 Invalid: 350

Literal question

BMGC15. Over the last three years, did this establishment complete an external audit of its pollutants other than CO2?

Over Last 3 Years, Did This Establishment Have Targets On Energy Consumption? (BMGc16)

File: bosnia_and_herzegovina_2019_full_data

Overview

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

Valid cases: 348
 Invalid: 14

Literal question

BMGC16. Over the last three years, did this establishment have targets for energy consumption?

Post question

If answer is No or Don't Know go to BMGC18

Over Last 3 Years, What Sort of Targets On Energy Consumption Were Set? (BMGc17)

File: bosnia_and_herzegovina_2019_full_data

Overview

Type: Discrete	Valid cases: 88
Format: numeric	Invalid: 274
Width: 2	
Decimals: 0	
Range: -9-3	

Literal question

BMGC17. Over the last three years, what sort of targets for energy consumption did this establishment have?

Over Last 3 Years, Did This Establishment Have Targets For CO2 Emissions? (BMGc18)

File: bosnia_and_herzegovina_2019_full_data

Overview

Type: Discrete	Valid cases: 348
Format: numeric	Invalid: 14
Width: 2	
Decimals: 0	
Range: -9-2	

Pre question

Show card 38

Literal question

BMGC18. Over the last three years, did this establishment have targets for CO2 emissions?

Post question

If answer is No or Don't Know go to BMGC20

Over Last 3 Years, What Sort of Targets On CO2 Emissions? (BMGc19)

File: bosnia_and_herzegovina_2019_full_data

Overview

Type: Discrete	Valid cases: 19
Format: numeric	Invalid: 343
Width: 2	
Decimals: 0	
Range: -9-3	

Pre question

Show card 38

Literal question

BMGC19. Over the last three years, what sort of targets for CO2 emissions did this establishment have?

Over Last 3 Years, Have Targets For Pollution Emissions Other Than CO2? (BMGc20)

File: bosnia_and_herzegovina_2019_full_data

Overview

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

Valid cases: 127
 Invalid: 235

Literal question

BMGC20. Over the last three years, did this establishment have targets for pollution emissions other than CO2?

Post question

Go to BMGC22

Over Last 3 Years, What Sort of Targets On Pollution Emission Other Than CO2? (BMGc21)

File: bosnia_and_herzegovina_2019_full_data

Overview

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

Valid cases: 8
 Invalid: 354

Pre question

Show card 38

Literal question

BMGC21. Over the last three years, what sort of targets for pollution emissions other than CO2 did this establishment have?

Is Environment/CC Manager Evaluated On Meeting Environmental Targets? (BMGc22)

File: bosnia_and_herzegovina_2019_full_data

Overview

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

Valid cases: 26
 Invalid: 336

Pre question

Only answer is BMGA2 is "Yes" and at least one of BMC16, BMGC18, or BMGC20 is "Yes" - otherwise go to BMGC23

Literal question

BMGC22. Is the manager responsible for environmental and climate change issues evaluated against how well the establishment performs on energy consumption, CO2 emissions or other pollution or environmental targets?

Over Last 3 Years, Adopt Heating And Cooling Improvements (BMGc23a)

File: bosnia_and_herzegovina_2019_full_data

Overview

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

Valid cases: 348
 Invalid: 14

Pre question

Show card 39

Literal question

BMGC23. Over the last three years, did this establishment adopt any of the following measures?

- A. Heating and cooling improvements

Over Last 3 Years, Adopt More Climate-Friendly Energy Generation On Site (BMGc23b)

File: bosnia_and_herzegovina_2019_full_data

Overview

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

Valid cases: 348
Invalid: 14

Pre question

Show card 39

Literal question

BMGC23. Over the last three years, did this establishment adopt any of the following measures?

- B. More climate-friendly energy generation on site

Over Last 3 Years, Adopt Machinery Upgrades (BMGc23c)

File: bosnia_and_herzegovina_2019_full_data

Overview

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

Valid cases: 348
Invalid: 14

Pre question

Show card 39

Literal question

BMGC23. Over the last three years, did this establishment adopt any of the following measures?

- C. MAchinery and equipment and upgrades

Over Last 3 Years, Adopt Energy Management (BMGc23d)

File: bosnia_and_herzegovina_2019_full_data

Overview

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

Valid cases: 348
Invalid: 14

Pre question

Show card 39

Literal question

BMGC23. Over the last three years, did this establishment adopt any of the following measures?

- D. Energy management

Over Last 3 Years, Adopt Waste Minimization, Recycling And Waste Management (BMGc23e)

File: bosnia_and_herzegovina_2019_full_data

Overview

Type: Discrete	Valid cases: 348
Format: numeric	Invalid: 14
Width: 2	
Decimals: 0	
Range: -9-2	

Pre question

Show card 39

Literal question

BMGC23. Over the last three years, did this establishment adopt any of the following measures?
- E. Waste minimization, recycling, and waste management

Over Last 3 Years, Adopt Air Pollution Control Measures (BMGc23f)

File: bosnia_and_herzegovina_2019_full_data

Overview

Type: Discrete	Valid cases: 348
Format: numeric	Invalid: 14
Width: 2	
Decimals: 0	
Range: -9-2	

Pre question

Show card 39

Literal question

BMGC23. Over the last three years, did this establishment adopt any of the following measures?
- F. Air pollution and control measures

Over Last 3 Years, Adopt Water Management (BMGc23g)

File: bosnia_and_herzegovina_2019_full_data

Overview

Type: Discrete	Valid cases: 348
Format: numeric	Invalid: 14
Width: 2	
Decimals: 0	
Range: -9-2	

Pre question

Show card 39

Literal question

BMGC23. Over the last three years, did this establishment adopt any of the following measures?
- G. Water management

Over Last 3 Years, Adopt Upgrades of Vehicles, Vessels, Aircraft In The Fleet (BMGc23h)

File: bosnia_and_herzegovina_2019_full_data

Overview

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

Valid cases: 348
 Invalid: 14

Pre question

Show card 39

Literal question

BMGC23. Over the last three years, did this establishment adopt any of the following measures?
 - H. Upgrades of vehicles

Over Last 3 Years, Adopt Improvement of Lighting Systems (BMGc23i) File: bosnia_and_herzegovina_2019_full_data

Overview

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

Valid cases: 348
 Invalid: 14

Pre question

Show card 39

Literal question

BMGC23. Over the last three years, did this establishment adopt any of the following measures?
 - I. Improvements to lighting systems

Over Last 3 Years, Adopt Other Pollution Control Measures (BMGc23j) File: bosnia_and_herzegovina_2019_full_data

Overview

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

Valid cases: 348
 Invalid: 14

Pre question

Show card 39

Literal question

BMGC23. Over the last three years, did this establishment adopt any of the following measures?
 - J. Other pollution control measures

Which Measure Has Contributed The Most To Reducing Environmental Impacts? (BMGc24)

File: bosnia_and_herzegovina_2019_full_data

Overview

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

Valid cases: 240
 Invalid: 122

Pre question

Show card 39

Literal question

BMGC24. Out of the measures adopted over the last three years, which one has contributed the most to reducing this establishment's environmental impacts, if any?

Over Last 3 Years, Adopt Any Measures To Enhance Energy Efficiency? (BMGc25)

File: bosnia_and_herzegovina_2019_full_data

Overview

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

Valid cases: 348
Invalid: 14

Literal question

BMC25. Over the last three years, did this establishment adopt any measures to enhance energy efficiency?

Post question

If answer is No go to BMGC27.

If answer is Don't Know or Refusal go to BMGD6

Over Last 3 Years, Were Any Of These Measures Developed By The Establishment? (BMGc26)

File: bosnia_and_herzegovina_2019_full_data

Overview

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

Valid cases: 77
Invalid: 285

Literal question

BMGC26. Over the last three years, were any of these measures developed by the establishment?

Post question

Go to BMGC28

What Is The Main Reason No Measures Were Not Adopted? (BMGc27)

File: bosnia_and_herzegovina_2019_full_data

Overview

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

Valid cases: 251
Invalid: 111

Pre question

Show card 40

Literal question

BMGC27. What is the main reason no measures were adopted?

Post question

Go to BMGD6

Other Main Reason No Measures Were Adopted (BMGc27x)

File: bosnia_and_herzegovina_2019_full_data

Overview

Type: Discrete
Format: character
Width: 153
Valid cases: 8

Literal question

BMGC27. What is the main reason no measures were adopted? - other, specify

Over Last 3 Years, Max. Time Period for Return On Investment Of The Measures? (BMGc28)

File: bosnia_and_herzegovina_2019_full_data

Overview

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: -9-2
Valid cases: 77
Invalid: 285

Literal question

BMGC28. Over the last three years, was there a maximum time period for the return on investment of the adopted energy efficiency measures?

Post question

If answer is No or Don't Know go to BMGD6

Over Last 3 Years, Was Max. Payback Time vs. Non-Energy Efficiency Measures (BMGc29)

File: bosnia_and_herzegovina_2019_full_data

Overview

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: -9-3
Valid cases: 23
Invalid: 339

Literal question

BMGC29. Over the last three years, was this maximum payback time longer than, equal to, or shorter than the average one applied to non-energy efficiency related measures?

In Last Fy, Was This Establishment Subject To An Energy Tax or Levy? (BMGd6)

File: bosnia_and_herzegovina_2019_full_data

Overview

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: -9-2
Valid cases: 348
Invalid: 14

Pre question

Now we return to the last complete fiscal year, that is fiscal year [Insert last complete fiscal year].

Literal question

BMGC6. In fiscal year [Insert last complete fiscal year], was this establishment subject to an energy tax or levy?

In Last FY, Subject To An Energy Performance Standard In Its Operations? (BMGd7)

File: bosnia_and_herzegovina_2019_full_data

Overview

Type: Discrete	Valid cases: 348
Format: numeric	Invalid: 14
Width: 2	
Decimals: 0	
Range: -9-2	

Literal question

BMGD7. In fiscal year [Insert last complete fiscal year], was this establishment subject to an energy performance standard in its operations?

Post question

If answer is No or Don't Know go to BMGE1

In Last FY, Which Energy Performance Standard Subjected To? (BMGd8)

File: bosnia_and_herzegovina_2019_full_data

Overview

Type: Discrete	Valid cases: 29
Format: numeric	Invalid: 333
Width: 2	
Decimals: 0	
Range: -9-3	

Literal question

BMGD8. In fiscal year [Insert last complete fiscal year], which energy performance standard was this establishment subject to?

Electricity, In KWh, Consumed By The Establishment In Last FY? (BMGe1)

File: bosnia_and_herzegovina_2019_full_data

Overview

Type: Discrete	Valid cases: 348
Format: numeric	Invalid: 14
Width: 10	
Decimals: 0	
Range: -9-1000000180	

Literal question

BMGE1. In fiscal year [Insert last complete fiscal year], how much electricity, in kWh, did this establishment consume?

Fuel, made from petroleum consumed by this establishment in the last FY? (BMGe2)

File: bosnia_and_herzegovina_2019_full_data

Overview

Type: Discrete
 Format: numeric
 Width: 8
 Decimals: 0
 Range: -9-43000000

Valid cases: 348
 Invalid: 14

Literal question

BMGE2. In fiscal year [Insert last complete fiscal year], what amount of fuels made from petroleum did this establishment consume?

Post question

If 0 or Don't Know go to BMGE3

Units For Fuel Made From Petroleum (BMGe2u)

File: bosnia_and_herzegovina_2019_full_data

Overview

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

Valid cases: 97
 Invalid: 265

Literal question

BMGE2. Specify units of measurements for fuels made from petroleum.

Specify Other Units For Fuel (If Not Included Above) (BMGe2x)

File: bosnia_and_herzegovina_2019_full_data

Overview

Type: Discrete
 Format: character
 Width: 1

Valid cases: 0
 Invalid: 0

Literal question

BMGE2. Specify units of measurements for fuels made from petroleum. - if other, specify

Natural Gas Consumed By The Establishment In Last FY (BMGe3)

File: bosnia_and_herzegovina_2019_full_data

Overview

Type: Discrete
 Format: numeric
 Width: 9
 Decimals: 0
 Range: -9-118060470

Valid cases: 127
 Invalid: 235

Literal question

BMGE3. In fiscal year [Insert last complete fiscal year], how much natural gas did this establishment consume?

Post question

If 0 or Don't Know go to BMGE4

Units For Natural Gas (BMGe3u)

File: bosnia_and_herzegovina_2019_full_data

Overview

Type: Discrete	Valid cases: 6
Format: numeric	Invalid: 356
Width: 1	
Decimals: 0	
Range: 1-5	

Literal question

BMGE3. Specify units of measurements for natural gas

Specify Other Units For Natural Gas (If Not Included Above) (BMGe3x)
File: bosnia_and_herzegovina_2019_full_data

Overview

Type: Discrete	Valid cases: 1
Format: character	Invalid: 0
Width: 5	

Literal question

BMGE3. Specify units of measurements for natural gas - if other, specify

Coal, In Tonnes, Consumed By The Establishment In Last FY (BMGe4)
File: bosnia_and_herzegovina_2019_full_data

Overview

Type: Discrete	Valid cases: 348
Format: numeric	Invalid: 14
Width: 5	
Decimals: 0	
Range: -9-17000	

Literal question

BMGE4. In fiscal year [Insert last complete fiscal year], how much coal, in tonnes, did this establishment consume?

In Last FY, Use Energy From Its Own Renewable Sources? (BMGe5)
File: bosnia_and_herzegovina_2019_full_data

Overview

Type: Discrete	Valid cases: 348
Format: numeric	Invalid: 14
Width: 2	
Decimals: 0	
Range: -9-2	

Literal question

BMGE5. In fiscal year [Insert last complete fiscal year], did this establishment use energy from its own renewable sources, such as power plants using solar, wind, hydro, biomass or geothermal energy?

Kilograms of Solid Waste Generated By The Establishment In Last FY (BMGe6)

File: bosnia_and_herzegovina_2019_full_data

Overview

Type: Discrete
 Format: numeric
 Width: 6
 Decimals: 0
 Range: -9-845170

Valid cases: 348
 Invalid: 14

Literal question

BMGE6. In fiscal year [Insert last complete fiscal year], how much solid waste, in kilograms, did this establishment generate?

In Last FY, Did This Establishment Measure Its CO2 Emissions? (BMGe7)

File: bosnia_and_herzegovina_2019_full_data

Overview

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

Valid cases: 16
 Invalid: 346

Literal question

BMGE7. In fiscal year [Insert last complete fiscal year], did this establishment measure its CO2 emissions?

In Last FY, Emit Conventional Air Pollution (E.G. Nox, Sox)? (BMGe8a)

File: bosnia_and_herzegovina_2019_full_data

Overview

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

Valid cases: 10
 Invalid: 352

Pre question

Show card 41

Literal question

BMGE8. In fiscal year [Insert last complete fiscal year], did this establishment emit any of the following?
 - A. Conventional air pollution other than CO2, such as nitrogen oxide (NOx), sulphur oxides (SOx), particulate matter (PM10), carbon monoxide (CO) and similar

In Last FY, Emit Other Greenhouse Gases (Ghgs)? (BMGe8b)

File: bosnia_and_herzegovina_2019_full_data

Overview

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

Valid cases: 10
 Invalid: 352

Pre question

Show card 41

Literal question

BMGE8. In fiscal year [Insert last complete fiscal year], did this establishment emit any of the following?
 - B. Other air pollutants, such as other greenhouse gases (GHGs), volatile organic compounds (VOCs), heavy metals, chlorofluorocarbons (CFCs) and similar

In Last FY, Emit Soil or Land Pollutants? (BMGe8c)

File: bosnia_and_herzegovina_2019_full_data

Overview

Type: Discrete	Valid cases: 10
Format: numeric	Invalid: 352
Width: 2	
Decimals: 0	
Range: -9-2	

Pre question

Show card 41

Literal question

BMGE8. In fiscal year [Insert last complete fiscal year], did this establishment emit any of the following?
 - C. Soil or land pollutants (Examples of soil or land pollutants include hydrocarbons, solvents, pesticides, heavy metals, etc.)

In Last FY, Emit Water Pollutants? (BMGe8d)

File: bosnia_and_herzegovina_2019_full_data

Overview

Type: Discrete	Valid cases: 10
Format: numeric	Invalid: 352
Width: 2	
Decimals: 0	
Range: -9-2	

Pre question

Show card 41

Literal question

BMGE8. In fiscal year [Insert last complete fiscal year], did this establishment emit any of the following?
 - D. Water pollutants (Examples of water pollutants include organic carbon, nitrogen, phosphorous, chlorides, heavy metals, etc.)

In Last FY, Emit Conventional Air Pollution Other than CO2 (e.g. NOx, SOx)? (BMGe9a)

File: bosnia_and_herzegovina_2019_full_data

Overview

Type: Discrete	Valid cases: 2
Format: numeric	Invalid: 360
Width: 2	
Decimals: 0	
Range: -9-2	

Pre question

Interviewer: ask if one or more options of bmge.8 is yes, read out only the options to which the answer in bmge.8 was "yes"

Literal question

BMGE9. In fiscal year [Insert last complete fiscal year], did this establishment measure its emissions of the pollutants it emitted
 - A. Conventional air pollution other than CO2

In Last FY, Emit Other Greenhouse Gases (GHGs)? (BMGe9b)

File: bosnia_and_herzegovina_2019_full_data

Overview

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

Valid cases: 2
 Invalid: 360

Literal question

BMGE9. In fiscal year [Insert last complete fiscal year], did this establishment measure its emissions of the pollutants it emitted
 - B. Other air pollutants

In Last FY, Emit Soil or Land Pollutants? (BMGe9c)

File: bosnia_and_herzegovina_2019_full_data

Overview

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

Valid cases: 1
 Invalid: 361

Literal question

BMGE9. In fiscal year [Insert last complete fiscal year], did this establishment measure its emissions of the pollutants it emitted
 - C. Soil or land pollutants

In Last FY, Emit Water Pollutants? (BMGe9d)

File: bosnia_and_herzegovina_2019_full_data

Overview

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

Valid cases: 1
 Invalid: 361

Literal question

BMGE9. In fiscal year [Insert last complete fiscal year], did this establishment measure its emissions of the pollutants it emitted
 - D. Water pollutants

Day (BMGa15gd)

File: bosnia_and_herzegovina_2019_full_data

Overview

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

Valid cases: 348
 Invalid: 14
 Minimum: 1
 Maximum: 31
 Mean: 16.9

Pre question

The survey ends here. I would like to gather a few final details and thank you for your time and cooperation.

Literal question

BMGC15. Time green economy module interview ends:
 - D. Day (dd)

Month (BMGa15gm)

File: bosnia_and_herzegovina_2019_full_data

Overview

Type: Discrete	Valid cases: 348
Format: numeric	Invalid: 14
Width: 1	
Decimals: 0	
Range: 1-9	

Literal question

BMGC15. Time green economy module interview ends:
- M. Month (mm)

Year (BMGa15gy)

File: bosnia_and_herzegovina_2019_full_data

Overview

Type: Discrete	Valid cases: 348
Format: numeric	Invalid: 14
Width: 4	
Decimals: 0	
Range: 2019-2019	

Literal question

BMGC15. Time green economy module interview ends:
- Y. Year (yyyy)

Hour (BMGa15gh)

File: bosnia_and_herzegovina_2019_full_data

Overview

Type: Discrete	Valid cases: 348
Format: numeric	Invalid: 14
Width: 2	
Decimals: 0	
Range: 8-23	

Literal question

BMGC15. Time green economy module interview ends:
- H. Hour (00 to 23)

Minutes (BMGa15gmin)

File: bosnia_and_herzegovina_2019_full_data

Overview

Type: Continuous	Valid cases: 348
Format: numeric	Invalid: 14
Width: 2	Minimum: 0
Decimals: 0	Maximum: 59
Range: 0-59	Mean: 27.8

Literal question

BMGC15. Time green economy module interview ends:
- M. Minutes (00 to 59)

GDPR consent, Green Economy Module Respondent (gdpr2)

File: bosnia_and_herzegovina_2019_full_data

Overview

Type: Discrete	Valid cases: 2
Format: numeric	Invalid: 360
Width: 1	
Decimals: 0	
Range: 1-1	

Pre question

I would like to gather some information, including your name, position, and contact details. This information would be transferred from Ipsos MORI to our client, the World Bank Group, the EBRD and the EIB, and may be used to send you a document summarizing the findings of this survey and potentially re-contact you for a future round of this survey or a follow-up. Neither your name nor the name of your establishment will be used in any document based on this survey.

Literal question

GDPR2. Do you agree to transfer your personal information to the World Bank Group, the EBRD and the EIB?

Green Economy Module Respondent Position In The Firm (BMGa15a1dx)

File: bosnia_and_herzegovina_2019_full_data

Overview

Type: Discrete	Valid cases: 2
Format: character	Invalid: 0
Width: 26	

Literal question

BMGa15a. Information about the respondent for the green economy module
- 1dx. Position in the establishment

Green Economy Module Respondent Years Working In The Firm (BMGa15a2d)

File: bosnia_and_herzegovina_2019_full_data

Overview

Type: Discrete	Valid cases: 2
Format: numeric	Invalid: 360
Width: 2	
Decimals: 0	
Range: -9-14	

Literal question

BMGa15a. Information about the respondent for the green economy module
- 2d. Years with the establishment

Green Economy Module Respondent Years In Position In The Firm (BMGa15a4d)

File: bosnia_and_herzegovina_2019_full_data

Overview

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

Valid cases: 2
 Invalid: 360

Literal question

BMGa15a. Information about the respondent for the green economy module
 - 4d. Years in the position

Green Economy Module Respondent's Gender (BMGa15a3d) File: bosnia_and_herzegovina_2019_full_data

Overview

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

Valid cases: 2
 Invalid: 360

Literal question

BMGa15a. Information about the respondent for the green economy module
 - 3d. Gender

Interviewer Number (Green Economy Module) (BMGa12) File: bosnia_and_herzegovina_2019_full_data

Overview

Type: Continuous
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-27

Valid cases: 348
 Invalid: 14
 Minimum: 1
 Maximum: 27
 Mean: 14

Literal question

BMGA12. Interviewer code

Supervisor Number (a13) File: bosnia_and_herzegovina_2019_full_data

Overview

Type: Discrete
 Format: character
 Width: 4

Valid cases: 362
 Invalid: 0

Pre question

Control information [to be completed before interview]

Literal question

A13. Supervisor code

Interviewer instructions

Information taken from the screener questionnaire

official Capital City? (a3b) File: bosnia_and_herzegovina_2019_full_data

Overview

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

Valid cases: 362
 Invalid: 0

Pre question

CONTROL INFORMATION [TO BE COMPLETED BEFORE INTERVIEW]

Literal question

A3B. Is this city the official capital city?

Main Business City? (a3c)

File: bosnia_and_herzegovina_2019_full_data

Overview

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

Valid cases: 362
 Invalid: 0

Pre question

CONTROL INFORMATION [TO BE COMPLETED BEFORE INTERVIEW]

Literal question

A3C. Is this city the main business city?

Size of Locality (a3)

File: bosnia_and_herzegovina_2019_full_data

Overview

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

Valid cases: 362
 Invalid: 0

Pre question

CONTROL INFORMATION [TO BE COMPLETED BEFORE INTERVIEW]

Literal question

A3. Size of locality

Interviewer instructions

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

Main Product/Service ISIC (Rev. 3.1) Code (d1a2)

File: bosnia_and_herzegovina_2019_full_data

Overview

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

Valid cases: 362
 Invalid: 0
 Minimum: 1511
 Maximum: 7290
 Mean: 4186.4

Literal question

D1a2. Please choose the 4-digit isic rev. 3.1 sector code that best applies to the establishment's main activity and product.

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.

<<http://unstats.un.org/unsd/cr/registry/regcst.asp?Cl=17>>

stratification region code (stratificationregioncode)

File: bosnia_and_herzegovina_2019_full_data

Overview

Type: Discrete	Valid cases: 362
Format: numeric	Invalid: 0
Width: 1	
Decimals: 0	
Range: 1-5	

stratification size code (stratificationsizecode)

File: bosnia_and_herzegovina_2019_full_data

Overview

Type: Discrete	Valid cases: 362
Format: numeric	Invalid: 0
Width: 1	
Decimals: 0	
Range: 1-5	

stratification sector code (stratificationsectorcode)

File: bosnia_and_herzegovina_2019_full_data

Overview

Type: Discrete	Valid cases: 362
Format: numeric	Invalid: 0
Width: 1	
Decimals: 0	
Range: 1-3	

panel code (stratificationpanelcode)

File: bosnia_and_herzegovina_2019_full_data

Overview

Type: Discrete	Valid cases: 362
Format: numeric	Invalid: 0
Width: 1	
Decimals: 0	
Range: 0-1	

Weight according to strict eligibility (wstrict)

File: bosnia_and_herzegovina_2019_full_data

Overview

Type: Continuous	Valid cases: 362
Format: numeric	Invalid: 0
Width: 5	Minimum: 1
Decimals: 2	Maximum: 60.3
Range: 1-60.2786598205566	Mean: 12.1

Weight according to median eligibility (wmedian)

File: bosnia_and_herzegovina_2019_full_data

Overview

Type: Continuous	Valid cases: 362
Format: numeric	Invalid: 0
Width: 5	Minimum: 1
Decimals: 2	Maximum: 99.2
Range: 1-99.1800689697266	Mean: 21.3

Weight according to weak eligibility (wweak)

File: bosnia_and_herzegovina_2019_full_data

Overview

Type: Continuous	Valid cases: 362
Format: numeric	Invalid: 0
Width: 5	Minimum: 1
Decimals: 2	Maximum: 87.2
Range: 1-87.1671371459961	Mean: 23.1

see notes (strata)

File: bosnia_and_herzegovina_2019_full_data

Overview

Type: Continuous	Valid cases: 362
Format: numeric	Invalid: 0
Width: 2	Minimum: 1
Decimals: 0	Maximum: 74
Range: 1-74	Mean: 39.3

Documentation

Questionnaires

Manufacturing Questionnaire - Bosnia & Herzegovina 2019

Title Manufacturing Questionnaire - Bosnia & Herzegovina 2019
Country Bosnia and Herzegovina
Language English
Filename Bosnia and Herzegovina_2019_ES_Questionnaire_Manufacturing.pdf

Services Questionnaire - Bosnia & Herzegovina 2019

Title Services Questionnaire - Bosnia & Herzegovina 2019
Country Bosnia and Herzegovina
Language English
Filename Bosnia and Herzegovina_2019_ES_Questionnaire_Services.pdf

Reports

Enterprise Survey Implementation Report - Bosnia & Hezegovina 2019

Title Enterprise Survey Implementation Report - Bosnia & Hezegovina 2019
Country Bosnia and Herzegovina
Language English
Filename Bosnia and Herzegovina 2019 ES Implementation Report.pdf
