

World Bank Group (WBG), European Bank for Reconstruction and Development (EBRD), European Investment Bank (EIB)

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### Overview

#### Identification

ID NUMBER
TUR\_2019\_ES\_v01\_M

#### **Version**

#### VERSION DESCRIPTION

Version 01. Edited, anonymous dataset for public distribution.

#### **Overview**

#### **ABSTRACT**

The survey was conducted in Turkey between September 2018 and May 2019 as joint project of the European Bank for Reconstruction and Development (EBRD), the European Investment Bank (EIB) and the World Bank Group (WBG).

The objective of the Enterprise Survey is to gain an understanding of what firms experience in the private sector. As part of its strategic goal of building a climate for investment, job creation, and sustainable growth, the World Bank has promoted improving the business environment as a key strategy for development, which has led to a systematic effort in collecting enterprise data across countries. The Enterprise Surveys (ES) are an ongoing World Bank project in collecting both objective data based on firms' experiences and enterprises' perception of the environment in which they operate.

#### 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 2019 Turkey Enterprise Survey covered the following topics:

- General information of a firm/ establishment
- Infrastructure and services
- Sales and supplies
- Management practices
- Degree of competition
- Innovation
- Capacity
- Time use of top manager

- Land and permits
- Crime
- Finance
- Business-Government relations
- Labor
- Business environment
- Performance

### Coverage

GEOGRAPHIC COVERAGE

National coverage

#### **GEOGRAPHIC UNIT**

Regional stratification for the Turkey ES was done at the NUTS-1 level (12 regions), namely, Istanbul Region (TR1), West Marmara Region (TR2), East Marmara Region (TR4), Aegean Region (TR3), West Anatolia Region (TR5), Central Anatolia Region (TR7), Mediterranean Region (TR6), West Black Sea Region (TR8), East Black Sea Region (TR9), Northeast Anatolia Region (TRA), Central East Anatolia Region (TRB), Southeast Anatolia Region (TRC).

#### **UNIVERSE**

Turkey ES was based on the following size stratification: small (5 to 19 employees), medium (20 to 99 employees), and large (100 or more employees).

## **Producers and Sponsors**

PRIMARY INVESTIGATOR(S)

Name	Affiliation
World Bank Group (WBG)	
European Bank for Reconstruction and Development (EBRD)	
European Investment Bank (EIB)	

#### **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

2019-12-03

DDI DOCUMENT VERSION Version 01 (December 2019)

DDI\_TUR\_2019\_ES\_v01\_M

## Sampling

## **Sampling Procedure**

The sample for 2019 Turkey ES was selected using stratified random sampling, following the methodology explained in the Sampling Note.

Three levels of stratification were used in this country: industry, establishment size, and region.

Industry stratification was designed in the way that follows: the universe was stratified into six manufacturing industries and three services industries. Food and Beverages (ISIC Rev. 4.0 codes 10, 11), Textiles (ISIC 13), Garment (ISIC 14), Fabricated Metal Products (ISIC 25), Machinery and Equipment (ISIC 28), Other Manufacturing (ISIC 12, 15-24,26, 27, 29-33), Construction (ISIC 41-43), Retail (ISIC 47, 95) and Other Services (ISIC 45, 46, 49-53, 55, 56, 58, 61, 62, 79, and 95).

As it is standard for the ES, the Turkey 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 for the Turkey ES was done at the NUTS-1 level (12 regions), namely, Istanbul Region (TR1), West Marmara Region (TR2), East Marmara Region (TR4), Aegean Region (TR3), West Anatolia Region (TR5), Central Anatolia Region (TR7), Mediterranean Region (TR6), West Black Sea Region (TR8), East Black Sea Region (TR9), Northeast Anatolia Region (TRA), Central East Anatolia Region (TRB), Southeast Anatolia Region (TRC).

Note: Refer to Sampling Structure section in "The Turkey 2019 Enterprise Surveys Data Set" document for further details on sampling.

## **Response Rate**

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

Item non-response was addressed by two strategies:

a- For sensitive questions that may generate negative reactions from the respondent, such as corruption or tax evasion, enumerators were instructed to collect the refusal to respond (-8) as a different option from don't know (-9).

b- Establishments with incomplete information were re-contacted in order to complete this information, whenever necessary.

The number of interviews per contacted establishments was 30.0%.

## 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 Stata.)

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.

## Questionnaires

### **Overview**

The structure of the data base reflects the fact that 2 different versions of the survey instrument were used for all registered establishments. Questionnaires have common questions (core module) and respectfully 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). Each variation of the questionnaire is identified by the index variable, a0.

### **Data Collection**

#### **Data Collection Dates**

 Start
 End
 Cycle

 2018-09-01
 2019-05-30
 N/A

#### **Data Collection Mode**

Computer Assisted Personal Interview [capi]

#### **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. Interviews were conducted using Computer-assisted personal interviewing (CAPI) in Turkey.

### **Questionnaires**

The structure of the data base reflects the fact that 2 different versions of the survey instrument were used for all registered establishments. Questionnaires have common questions (core module) and respectfully 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). Each variation of the questionnaire is identified by the index variable, a0.

# **Data Processing**

No content available

# Data Appraisal

No content available

# **File Description**

# **Variable List**

# turkey\_2019\_full\_data

Turkey 2019 Enterprise Survey data Content

Cases 1663 433 Variable(s) Type: Keys: ()

Version Producer Missing Data

Structure

## **Variables**

ID	NAME	LABEL	TYPE	FORMAT	QUESTION
V1	idstd	WEB STD FIRMID	contin	numeric	
V2	id	Firm ID	contin	numeric	Questionnaire Number
V3	a4a	Industry Sampling Sector	discrete	numeric	Sampling Information - Sampling sector
V4	a6a	Sampling Size	discrete	numeric	Sampling Information - Sampling size
V5	a2	Sampling Region	discrete	numeric	Sampling Information - Sampling location
V6	a4b	Industry Screener Sector	discrete	numeric	Screener Information - Screener sector
V7	a0	Questionnaire	discrete	numeric	Screener Information - Module
V8	аЗа	Region of The Establishment	discrete	numeric	Screener Information - Screener region
V9	a6c	Screener Size	contin	numeric	Screener Information - Screener size
V10	a6b	Screener Size, Categorical	discrete	numeric	
V11	a14d	Day	contin	numeric	A.14 Time face-to-face interview begins: Day(dd)
V12	a14m	Month	discrete	numeric	A.14 Time face-to-face interview begins: Month(mm)
V13	a14y	Year	discrete	numeric	A.14 Time face-to-face interview begins: Year(yyyy)
V14	a14h	Hour	discrete	numeric	A.14 Time face-to-face interview begins: Hour (00 to 23)
V15	a14min	Minutes	contin	numeric	A.14 Time face-to-face interview begins: Minutes(00 to 59)
V16	<b>a1</b>	Country Code	discrete	numeric	
V17	a12	Interviewer Number	discrete	character	A.12 Interviewer code
V18	ala	Language of The Interview	discrete	numeric	Screener Information - Language
V19	alc	Sample Frame Level	discrete	numeric	Sampling Information - Frame level
V20	a7	Establishment part of a multi- establishment Firm?	discrete	numeric	Screener Information - Multi- establishment firm

V21	a7a	Number of Establishments In The Firm	discrete	numeric	
V22	a7b	Is This Establishment The Headquarters Location?	discrete	numeric	
V23	a11	If Hq, Financial Statements Independent of The Rest of Establishment	discrete	numeric	
V24	a7c	Does This Headquarters Location Engage In Production or Sales At This Location?	discrete	numeric	
V25	a9	Establishment'S Financial Statements Prepared Separately From Hq Statements	discrete	numeric	
V26	a20y	Close Year of The Last Completed Fiscal Year	discrete	numeric	A.20 On which calendar date did the last completed fiscal year end? Year
V27	a20m	Close Month of The Last Completed Fiscal Year	discrete	numeric	A.20 On which calendar date did the last completed fiscal year end? Month
V28	a20d	Close Day of The Last Completed Fiscal Year	discrete	numeric	A.20 On which calendar date did the last completed fiscal year end? Day
V29	61	Legal Status of The Firm	discrete	numeric	B.1 What is this firm's current legal status?
V30	blx	Other (Specify)	discrete	character	B.1 What is this firm's current legal status? Other (spontaneous - specify)
V31	b3	What Percentage of This Firm Does The Largest Owner(S) Own?	discrete	numeric	B.3 What percentage of this firm does the largest owner or owners own?
V32	b2a	% Owned By Private Domestic Individuals, Companies or organizations	discrete	numeric	B.2 What percentage of this firm is owned by each of the following: - Private domestic individuals, companies or organizations
V33	b2b	% Owned By Private Foreign Individuals, Companies or organizations	discrete	numeric	B.2 What percentage of this firm is owned by each of the following: - Private foreign individuals, companies or organizations
V34	62c	% Owned By Government/State	discrete	numeric	B.2 What percentage of this firm is owned by each of the following: - Government or State
V35	b2d	% Owned By Other	discrete	numeric	B.2 What percentage of this firm is owned by each of the following: - Other
V36	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?
V37	b4a	% of The Firm Owned By Females	discrete	numeric	B.4a What percentage of the firm is owned by females?
V38	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 the one with largest ownership)

V39	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?
V40	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?
V41	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?
V42	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?
V43	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?
V44	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? - Information or contacts on international input and product markets
V45	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? - Accrediting standards or quality of products
V46	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? - Information on government regulations
V47	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? - Influencing regulatory decision-making processes or "lobbying"
V48	b5	Year Establishment Began Operations	discrete	numeric	B.5 In what year did this establishment begin operations?
V49	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.
V50	b6a	Was Establishment Formally Registered When It Began Operations?	discrete	numeric	B.6a Was this establishment formally registered when it began operations?

V51 b6b In What Year Was This discrete numeric B.6b In what year was Establishment Formally establishment formally Registered?	
V52 b7 How Many Years of Experience discrete numeric B.7 How many years of Working In This Sector Does The Top Manager Have? does the Top Manager	his sector
V53 b7a Is The Top Manager Female? discrete numeric B.7a Is the Top Manager	er female?
V54 b8 Does Establishment Have An discrete numeric B.8 Does this establish Internationally-Recognized Quality Certification? duality certification?	I
V55 b8x Specify The Internationally- discrete character B.8x Please specify the Recognized Quality Certifications internationally-recognized certifications.	
V56 c3  Application To Obtain An discrete numeric C.3 Over the last two y Electrical Connection Submitted Over The Last 2 Years application to obtain a connection?	mit an
V57 c4 How Many Days Did It Take For discrete numeric You To Receive An Electrical application for an elect Connection Service? connection, approxima many days did it take t from the day of the application for an elect connection, approxima many days did it take to the day of the application for an elect connection for all the elect connection for an elect connection for an elect connection for an elect connection for an elect connection for all the	rical tely how o obtain it olication to
V58 c5 Informal Gift/Payment Expected discrete numeric or Requested For An Electrical connection?  Connection?  C.5 In reference to that application for an elect connection, was an info or payment expected or requested?	rical ormal gift
V59 c6 Over Last FY, Did This discrete numeric C.6 Over fiscal year [In Establishment Experience Power Outages? Cstablishment experier outages?	lid this
Number of Power Outages discrete numeric C.7 In a typical month, Experienced In A Typical Month In Last Fiscal Year  V60 c7  Number of Power Outages discrete numeric C.7 In a typical month, year [Insert last comple year], how many powe did this establishment experience?	ete fiscal
V61 <b>C8a</b> Average Duration of Power discrete numeric C.8 How long did these Outages: Hours outages last on average	
V62 C8b Average Duration of Power discrete numeric C.8 How long did these outages: Minutes outages last on average	
In Last FY, Losses As % of Annual discrete numeric Sales Due To Power Outages  In Last FY, Losses As % of Annual discrete numeric Sales Due To Power Outages  C.9 Please estimate the that resulted from poweither as a percentage annual sales or as total losses Loss as percentotal annual sales due outages	er outages of total annual atage of
JV64 c9b  In Last FY, Value of Losses Due discrete numeric To Power Outages  To Power Outages  To Power Outages  In Last FY, Value of Losses Due discrete numeric that resulted from poweither as a percentage annual sales or as total losses Annual losses power outages	er outages of total annual
V65 c10 Generator Shared or Owned discrete numeric C.10 Over the course of Course of Last Fiscal vear [Insert last complete to the course of Cours	f fiscal ete fiscal

V66	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 percentage of this establishment's electricity came from a generator or generators that the establishment owned or shared?
V67	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?
V68	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?
V69	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?
V70	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?
<b>V</b> 11	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?
V72	<b>c17</b>	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?
V73	c22b	Establishment Has Its Own Website	discrete	numeric	C.22b At the present time, does this establishment have its own website?
V74	c30a	How Much of An Obstacle: Electricity To Operations of This Establishment?	discrete	numeric	C.30 Using the response options on the card; To what degree is Electricity an obstacle to the current operations of this establishment?
V75	dlala	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?
V76	dlalx	Main Product/Service (By The Largest % of Annual Sales) In Last Fiscal Year	discrete	character	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? Detailed description of main activity and product
V77	d1a3	Main Product/Service: Percent of Total Annual Sales	discrete	numeric	D.1a3 What percentage of total sales does the main activity or product represent?

V78	<b>d2</b>	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 for all products and services?
V79	d2x	Please Also Write Out The Number	discrete	character	D.2 In fiscal year [Insert last complete fiscal year], what were this establishment's total annual sales for all products and services? PLEASE ALSO WRITE OUT THE NUMBER (i.e. 50,000 AS FIFTY THOUSAND)
V80	n3	What Were The Establishment Sales 3 Years Ago	discrete	numeric	N.3 Looking back to fiscal year [Insert last complete fiscal year minus two], what were total annual sales for this establishment?
V81	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?
V82	BMd1b	Expected Annual Sales Growth Next Year	discrete	numeric	BMD.1b In percentage terms, what is the expected change in total sales?
V83	d3a	% of Sales: National Sales	discrete	numeric	D.3 Coming back to fiscal year [Insert last complete fiscal year], what percentage of this establishment's sales were: - National sales
V84	d3b	% O Sales: Indirect Exports	discrete	numeric	D.3 Coming back to fiscal year [Insert last complete fiscal year], what percentage of this establishment's sales were: - Indirect exports (sold domestically to third party that exports products)
V85	d3c	% of Sales: Direct Exports	discrete	numeric	D.3 Coming back to fiscal year [Insert last complete fiscal year], what percentage of this establishment's sales were: - Direct exports
V86	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?
V87	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?

V88	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?
V89	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?
V90	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?
V91	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?
V92	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?
V93	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], what percentage of this establishment's purchases of material inputs or supplies were: - Of domestic origin
V94	d12b	% of Material Inputs And Supplies of Foreign origin In Last Fiscal Year		numeric	D.12 In fiscal year [Insert last complete fiscal year], what percentage of this establishment's purchases of material inputs or supplies were: - Of foreign origin
V95	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?
V96	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, how many days did it take on average from the time these goods arrived to their point of entry (e.g. port, airport) until the time these goods could be claimed from customs?
V97	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?

V98	d30a	How Much of An Obstacle: Transport?	discrete	numeric	D.30 Using the response options on the card; To what degree are each of the following an obstacle to the current operations of this establishment? - Transport
V99	d30b	How Much of An Obstacle: Customs And Trade Regulations?	discrete	numeric	D.30 Using the response options on the card; To what degree are each of the following an obstacle to the current operations of this establishment? - Customs and trade regulations
V100	BMr1	What Happened When Problem In The Production Process/Services Provision Arose?	discrete	numeric	BMR.1 Over the last complete fiscal year [Insert last complete fiscal year], what best describes what happened at this establishment when a problem in the production process arose?
V101	BMr2	Did This Establishment Monitor Any Production/Service Performance Indicators?	discrete	numeric	BMR.2 Over the last complete fiscal year [Insert last complete fiscal year], did this establishment monitor any performance indicators?
V102	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?
V103	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 ontime delivery.
V104	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?
V105	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?
V106	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?
V107	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?
V108	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?

What Was The Primary Way Non-Managers Were Promoted?						
Non-Manager Reassigned or Dismissed?  V111 e1	V109	BMr10		discrete	numeric	fiscal year [Insert last complete fiscal year], what was the primary way non-managers were
Stablishment'S Main Product   Complete Sical year, I, which of the following was the main market in which this establishment sold its main product?	V110	BMr11	Non-Manager Reassigned or	discrete	numeric	fiscal year [Insert last complete fiscal year], when was an underperforming non-manager
Product/Service In The Main Market  Product/Service In The Main Market  Product/Service In The Main Market  Product Service In The Main New or Service Is the one that represent use technology licensed from a foreign-owned company, excluding office software?  Product Service In The Main New or Significantly Improved Product or Service Is the one that represent use technology licensed from a foreign-owned company, excluding office software?  Product Service In The Main New or Significantly Improved Product or Service In the Question of this establishment introduced during the last three years. The main new or improved products or service sales in value (not volume) during the last three years.  Product or Service Is Different Software Character In the Main New or Significantly Improved Product or Service Is Different Software Character In the Main New or Significantly Improved Product or Service Is the one that represented the largest proportion of 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 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 is sales in value (not volume) during the last three years.  Product or Service Is Different Spifferent In the Main New Significantly Improved Product or Service is different than the most similar product or service is different than the most similar product or service is different than the most similar product or service is different than the most similar product or service is different than the most similar product or service is different than the most similar product or service is different than the most similar product or service is different than the most simil	V111	e1		discrete	numeric	complete fiscal year], which of the following was the main market in which this establishment sold its main
From A Foreign-Owned Company? Company? Company? V114 e11 Does This Establishment Compete Against Unregistered or Informal Firms? V115 e30 How Much of An Obstacle: Practices of Competitors In Informal Sector? V116 h1 New Products/Services Introduced Over Last 3 Yrs V117 h2 New Products/Services Also New For Thr Establishment's Main Market V118 h3x Describe In Detail The Main New or Significantly Improved Product or Service V119 h4x Describe How The Main New New Significantly Improved Product or Service Is Different V119 h4x Describe How The Main New New Significantly Improved Product or Service Is Different V119 h4x Describe How The Main New New Significantly Improved Product or Service Is Different V119 h4x Describe How The Main New New Significantly Improved Product or Service Is Different V119 h4x Describe How The Main New New Significantly Improved Product or Service Is Different V119 h4x Describe How The Main New New Significantly Improved Product or Service Is Different V119 h4x Describe How The Main New New Significantly Improved Product or Service Is of the each of the setablishment's sales in value (not volume) during the last three years. The main new or improved product or service is different than the most similar product or service, if any, previously or service is different than the most similar product or service, if any, previously or service is different than the most similar product or service, if any, previously or service is different than the most similar product or service.	V112	e2b	Product/Service In The Main	discrete	numeric	complete fiscal year], for the main market in which this establishment sold its main product, how many competitors did this establishment's main
Compete Against Unregistered or Informal Firms?  V115 e30  How Much of An Obstacle: Practices of Competitors In Informal Sector?  V116 h1  New Products/Services Introduced Over Last 3 Yrs  V117 h2  New Products/Services Also New For Thr Establishment'S Main Market  V118 h3x  Describe In Detail The Main New or Significantly Improved Product or Service is the one that represented the largest proportion of this establishment introduced of with 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, has this establishment introduced new or improved products or services also new for the establishment's main market?  V118 h3x  Describe In Detail The Main New or Significantly Improved Product or Service is the one that represented the largest proportion of 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. 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. The main new or improved product or service is different than the most similar product or service, if any, previously	V113	e6	From A Foreign-Owned	discrete	numeric	present use technology licensed from a foreign-owned company,
Practices of Competitors In Informal Sector?  Informal Sector?  New Products/Services Introduced Over Last 3 Yrs  New Products/Services Also New For Thr Establishment'S Main Market  New Products/Services Also New For Thr Establishment'S Main Market  New Products/Services Also New For Thr Establishment'S Main Market  New Products/Services Also New For Thr Establishment'S Main Market  New Products/Services Also New For Thr Establishment'S Main Market  New Products/Services Also New For Thr Establishment'S Main Market  New Products/Services Also New For Thr Establishment'S Main Market  New Products/Services Also New For Thr Establishment'S Main Market  New Products/Services Also New For Thr Establishment'S Main Market  New For Thr Establishment'S Main Market  New Significantly 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.  New Significantly Improved Product or Service is Different  New/Significantly Improved Product or Service is different than the most similar product or service, if any, previously	V114	e11	Compete Against Unregistered or	discrete	numeric	compete against unregistered or
Introduced Over Last 3 Yrs  Introduced over Last 4.2 Were any of the new or improved product or service in detail the main new or improved product or service is different than the most similar product or service, if any, previously	V115	e30	Practices of Competitors In	discrete	numeric	on the card; To what degree are Practices of Competitors in the Informal Sector an obstacle to the current operations of this
For Thr Establishment'S Main Market  Describe In Detail The Main New or Significantly Improved Product or Service  Service  Market  Describe In Detail The Main New or Significantly 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.  V119 h4x  Describe How The Main New/Significantly Improved Product or Service Is Different  New/Significantly Improved Product or Service Is Different than the most similar product or service, if any, previously	V116	h1	•	discrete	numeric	has this establishment introduced new or improved products or
or Significantly Improved Product or Service  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.  V119 h4x  Describe How The Main New/Significantly Improved Product or Service Is Different  Miscrete character New/Significantly Improved Product or Service Is Different  Miscrete character New Product or Service Is Different than the most similar product or service, if any, previously	V117	h2	For Thr Establishment'S Main	discrete	numeric	improved products or services also new for the establishment's
New/Significantly Improved the main new or improved Product or Service Is Different product or service is different than the most similar product or service, if any, previously	V118	h3x	or Significantly Improved Product	discrete	character	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
	V119	h4x	New/Significantly Improved	discrete	character	the main new or improved product or service is different than the most similar product or service, if any, previously

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V120	<b>h</b> 5	During Last 3 Yrs, Establishment Introduced New/Significantly Improved Process	discrete	numeric	H.5 During the last three years, has this establishment introduced any new or improved process? These include: - methods of manufacturing products or offering services; - logistics, delivery, or distribution methods for inputs, products, or services; or supporting activities for processes?
V121	h6x	Describe Main New/Significantly Improved Process This Establishment Introduced	discrete	character	H.6 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.
<b>V</b> 122	h7x	How The Main New/Significantly Improved Process Is Different	discrete	character	H.7 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
V123	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.
V124	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?
V125	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?
V126	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?
V127	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 inhouse or contracted with other companies?

V128	์	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 percentage of the maximum output possible if using all the resources available (capacity utilization)?
V129	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?
V130	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?
V131	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?
V132	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)?
V133	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?
V134	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?
V135	g6a	Percentage of The Building Occupied: Owned By This Establishment	discrete	numeric	G.6 Of the buildings occupied by this establishment, what percentage is: - Owned by this establishment
V136	g6b	Percentage of The Building Occupied: Leased or Rented By This Establishment	discrete	numeric	G.6 Of the buildings occupied by this establishment, what percentage is: - Rented or leased by this establishment
V137	g6c	Percentage of The Building Occupied: Other	discrete	numeric	G.6 Of the buildings occupied by this establishment, what percentage is: - Other
V138	gla	Percentage of The Land Occupied: Owned By This Establishment	discrete	numeric	G.1 Of the land occupied by this establishment, what percentage is: - Owned by this establishment
V139	g1b	Percentage of The Land Occupied: Rented or Leased By This Establishment	discrete	numeric	G.1 Of the land occupied by this establishment, what percentage is: - Rented or leased by this establishment
V140	g1c	Percentage of The Land Occupied: Other	discrete	numeric	G.1 Of the land occupied by this establishment, what percentage is: - Other

V141	g2	Applic. To Obtain A Construction- Related Permit Submitted Over The Last 2 Years	discrete	numeric	G.2 Over the last two years, did this establishment submit an application to obtain a construction-related permit?
V142	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?
V143	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?
V144	g5a	What Is The Total Selling Area In This Establishment?	discrete	numeric	G.5 What is the total selling area of this establishment?
V145	g5b	The Area Is Measured In:	discrete	numeric	G.5 What is the total selling area of this establishment? Specify units
V146	g5bx	Specify Other Units (If Not Included Above) The Area Is Measured In	discrete	character	G.5 What is the total selling area of this establishment? Specify units (other)
V147	g30a	How Much of An Obstacle: Access To Land?	discrete	numeric	G.30 Using the response options on the card; To what degree is Access to Land an obstacle to the current operations of this establishment?
V148	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?
V149	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 percentage of this establishment's total annual sales was paid for security, or what was the total annual cost of security? - Percentage of total annual sales for security
V150	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 percentage of this establishment's total annual sales was paid for security, or what was the total annual cost of security? - Total annual cost of security
V151	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?

V152	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, arson, internet hacking or fraudulent internet transactions that occurred on this establishment's premises either as a percentage of total annual sales or as total annual losses? - Losses as percentage of total annual sales
V153	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, arson, internet hacking or fraudulent internet transactions that occurred on this establishment's premises either as a percentage of total annual sales or as total annual losses? - Total annual value of losses
V154	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 Crime, Theft and Disorder an obstacle to the current operations of this establishment?
V155	k1c	In Last FY, % of Material Inputs or Services Paid For After Delivery	discrete	numeric	K.1 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?
V156	k2c	In Last FY, % of Total Annual Sales Paid For After Delivery	discrete	numeric	K.2 In fiscal year [Insert last complete fiscal year], what percentage of this establishment's total annual sales of its goods or services was sold on credit?
V157	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? - Internal funds or retained earnings
V158	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? - Borrowed from banks: private and state-owned

V159	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? - Borrowed from non-bank financial institutions which include microfinance institutions, credit cooperatives, credit unions, or finance companies
V160	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? - Purchases on credit from suppliers and advances from customers
V161	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? - Government grants
V162	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? - Issued Bonds
V163	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? - Other, moneylenders, friends, relatives, etc.
V164	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 working capital that was financed by the same group to which this establishment belongs.

V165	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?
V166	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: - New or used machinery, vehicles, and equipment?
V167	<b>n5b</b>	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: - Land and buildings, including expansion and renovations of existing structures?
V168	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 TRY amount of this establishment's total purchases of fixed assets that were financed from the following sources: (percent) - Internal funds or retained earnings
V169	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 TRY amount of this establishment's total purchases of fixed assets that were financed from the following sources: (amount) - Internal funds or retained earnings
V170	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 TRY amount of this establishment's total purchases of fixed assets that were financed from the following sources: (percent) - Borrowed from banks: private and state-owned
V171	k5bc1	Fixed Assets - Value Borrowed From Banks	discrete	numeric	K.5 Over fiscal year [Insert last complete fiscal year], please estimate the proportion or TRY amount of this establishment's total purchases of fixed assets that were financed from the following sources: (amount) - Borrowed from banks: private and state-owned

V172 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 TRY amount of this establishment's total purchases of fixed assets that were financed from the following sources: (percent) - Owners' contribution or issued new equity shares
V173 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 TRY amount of this establishment's total purchases of fixed assets that were financed from the following sources: (amount) - Owners' contribution or issued new equity shares
V174 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 TRY amount of this establishment's total purchases of fixed assets that were financed from the following sources: (percent) - Borrowed from non-bank financial institutions, which include microfinance institutions, credit cooperatives, credit unions, or finance companies
V175 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 TRY amount of this establishment's total purchases of fixed assets that were financed from the following sources: (amount) - Borrowed from non-bank financial institutions, which include microfinance institutions, credit cooperatives, credit unions, or finance companies
V176 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 TRY amount of this establishment's total purchases of fixed assets that were financed from the following sources: (percent) - Purchases on credit from suppliers and advances from customers
V177 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 TRY amount of this establishment's total purchases of fixed assets that were financed from the following sources: (amount) - Purchases on credit from suppliers and advances from customers

V178	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 TRY amount of this establishment's total purchases of fixed assets that were financed from the following sources: (percent) - Government grants
V179	BMk5a1	Fixed Assets - Financed with Government grants	discrete	numeric	K.5 Over fiscal year [Insert last complete fiscal year], please estimate the proportion or TRY amount of this establishment's total purchases of fixed assets that were financed from the following sources: (amount) - Government grants
V180	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 TRY amount of this establishment's total purchases of fixed assets that were financed from the following sources: (percent) - Issued bonds
V181	BMk5b1	Fixed Assets - Financed by Issuing Bonds	discrete	numeric	K.5 Over fiscal year [Insert last complete fiscal year], please estimate the proportion or TRY amount of this establishment's total purchases of fixed assets that were financed from the following sources: (amount) - Issued bonds
V182	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 TRY amount of this establishment's total purchases of fixed assets that were financed from the following sources: (percent) - Other, moneylenders, friends, relatives, etc.
V183	BMk5hdj1	Fixed Assets - Value Other	discrete	numeric	K.5 Over fiscal year [Insert last complete fiscal year], please estimate the proportion or TRY amount of this establishment's total purchases of fixed assets that were financed from the following sources: (amount) - Other, moneylenders, friends, relatives, etc.
V184	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.
V185	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?

V186	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?
V187	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?
V188	n5c	Total Annual Expenditure For Purchases of Equipment In Year Prior To Last FY	discrete	numeric	N.5c In fiscal year [Insert last complete fiscal year minus one], how much did this establishment spend on purchases of: - New or used machinery, vehicles, and equipment
V189	n5d	Total Annual Expenditure On Land And Buildings In Year Prior To Last FY	discrete	numeric	N.5d In fiscal year [Insert last complete fiscal year minus one], how much did this establishment spend on purchases of: - Land and buildings
V190	k6	Does This Establishment Have A Checking And\or Saving Account?	discrete	numeric	K.6 At this time, does this establishment have a checking (current) or savings account?
V191	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?
V192	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?
V193	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 not having a loan or line of credit at the moment?
V194	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?
V195	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?
V196	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 line of credit or loan, what was its value at the time of approval?
V197	BMk9	In What Currency Is The Most Recent Line of Credit or Loan Denominated?	discrete	numeric	BMK.9 In what currency is the most recent line of credit or loan denominated?
V198	BMk9x	Other (Specify)	discrete	character	BMK.9 In what currency is the most recent line of credit or loan denominated? Other specify

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V199	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?
V200	k13	Financing Required For The Most Recent Line of Credit or Loan	discrete	numeric	K.13. Referring only to this most recent line of credit or loan, did the financing require collateral?
V201	k14a	Type of Collateral Required For The Most Recent Loan? Land, Buildings	discrete	numeric	K.14 Referring only to this most recent line of credit or loan, what type of collateral was required? - Land, buildings under ownership of the establishment
V202	k14b	Type of Collateral Required For The Most Recent Loan? Equipment	discrete	numeric	K.14 Referring only to this most recent line of credit or loan, what type of collateral was required? - Machinery and equipment including movables
V203	k14c	Type of Collateral Required For The Most Recent Loan? Accounts	discrete	numeric	K.14 Referring only to this most recent line of credit or loan, what type of collateral was required? - Accounts receivable and inventories
V204	k14d	Type of Collateral Required For The Most Recent Loan? Personal Assets	discrete	numeric	K.14 Referring only to this most recent line of credit or loan, what type of collateral was required? - Personal assets of owner (house, etc.)
V205	k14e	Type of Collateral Required For The Most Recent Loan? Other	discrete	numeric	K.14 Referring only to this most recent line of credit or loan, what type of collateral was required? - Other forms of collateral not included in the categories above
V206	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?
V207	k15b	Total Number of Open Lines of Credit and Outstanding Loans	discrete	numeric	K.15b What is the total number of open lines of credit and outstanding loans held by this establishment?
V208	k15c	Total Outstanding Balance of All Open Lines of Credit and Loans (LCU)	discrete	numeric	K.15c What is the total outstanding balance of all open lines of credit and loans held by this establishment?
V209	k15d	Outstanding Personal Loans Used To Finance Establishment'S Business Activities?	discrete	numeric	K.15d At this time, does the owner or owners of this establishment have any outstanding personal loans that are used to finance this establishment's business activities?
V210	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 lines of credit or loans?
V211	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?

V212	k20a1	What Was The Outcome of That Most Recent Application For Loan/Line of Credit?	discrete	numeric	K.20 Referring only to this most recent application for a line of credit or loan, what was the outcome of that application?
V213	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?
V214	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?
V215	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". h7a
V216	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 or sales workers.)
V217	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 or required to meet with them?
V218	j4	Frequency of Inspections/Requirement For Meeting By Tax officials	discrete	numeric	J.4 Over the last year, how many times was this establishment visited or inspected by tax officials or required to meet with them?
V219	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?
V220	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 agree, or Strongly agree with the following statements: - Tax officials were professional and impartial
V221	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: - Tax officials were transparent when making decisions regarding this establishment

V222	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: - This establishment was able to voice complaints
V223	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: (position) - Tax officials were professional and impartial
V224	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: (position) - Tax officials were transparent when making decisions regarding this establishment
V225	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: (position) - This establishment was able to voice complaints
V226	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?
V227	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?
V228	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 percentage 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? - Percentage of total annual sales paid as informal payment

V229	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 percentage of total annual sales, or estimated total annual value, do establishments like this one pay in informal payments or gifts to public officials for this purpose? - Total annual informal payment
V230	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?
V231	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?
V232	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?
V233	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?
V234	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?
V235	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?
V236	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: - Public officials were professional and impartial
V237	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: - Public officials were transparent in making decisions regarding this establishment

V238	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
V239	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: (position) - Public officials were professional and impartial
V240	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: (position) - Public officials were transparent in making decisions regarding this establishment
V241	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: (position) - This establishment was able to voice complaints
V242	ВМјЗа	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 government 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 Payments, gifts or exchange of favors with parliamentarians to affect their votes

V243	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 government 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 Payments, gifts or exchange of favors with national government officials to affect the content of government decrees
V244	ВМј3с	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 government 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 Payments, gifts or exchange of favors with local or regional government officials to affect their votes or content of local or regional decrees
V245	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 government 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. (position) - Payments, gifts or exchange of favors with parliamentarians to affect their votes
V246	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 government 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. (position) - Payments, gifts or exchange of favors with national government officials to affect the content of government decrees

V247	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 government 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. (position) - Payments, gifts or exchange of favors with local or regional government officials to affect their votes or content of local or regional decrees
V248	j30a	How Much of An Obstacle: Tax Rates	discrete	numeric	J.30 Using the response options on the card; To what degree are each of the following an obstacle to the current operations of this establishment? - Tax Rates
V249	j30b	How Much of An Obstacle: Tax Administrations	discrete	numeric	J.30 Using the response options on the card; To what degree are each of the following an obstacle to the current operations of this establishment? - Tax administration
V250	j30c	How Much of An Obstacle: Business Licensing And Permits	discrete	numeric	J.30 Using the response options on the card; To what degree are each of the following an obstacle to the current operations of this establishment? - Business licensing and permits
V251	j30e	How Much of An Obstacle: Political Instability	discrete	numeric	J.30 Using the response options on the card; To what degree are each of the following an obstacle to the current operations of this establishment? - Political instability
V252	j30f	How Much of An Obstacle: Corruption	discrete	numeric	J.30 Using the response options on the card; To what degree are each of the following an obstacle to the current operations of this establishment? - Corruption
V253	h30	How Much of An Obstacle: Courts	discrete	numeric	J.30 Using the response options on the card; To what degree are each of the following an obstacle to the current operations of this establishment? - Courts
V254	ВМј4а	How Much of An Obstacle: Occupational safety regulations	discrete	numeric	J.30 Using the response options on the card; To what degree are each of the following an obstacle to the current operations of this establishment? - Occupational safety regulations
V255	BMj4b	How Much of An Obstacle: Health and hygiene regulations	discrete	numeric	J.30 Using the response options on the card; To what degree are each of the following an obstacle to the current operations of this establishment? - Health and hygiene regulations

V256	BMj4c	How Much of An Obstacle: Environmental regulations	discrete	numeric	J.30 Using the response options on the card; To what degree are each of the following an obstacle to the current operations of this establishment? - Environmental regulations
V257	j30_taxrate_pos	J30: The Position in which This Option Appears During Interview	discrete	numeric	J.30 Using the response options on the card; To what degree are each of the following an obstacle to the current operations of this establishment? (position) - Tax rates
V258	j30_taxadmin_pos	J30: The Position in which This Option Appears During Interview	discrete	numeric	J.30 Using the response options on the card; To what degree are each of the following an obstacle to the current operations of this establishment? (position) - Tax administration
V259	j30_permit_pos	J30: The Position in which This Option Appears During Interview	discrete	numeric	J.30 Using the response options on the card; To what degree are each of the following an obstacle to the current operations of this establishment? (position) - Business licensing and permits
V260	j30_instability_pos	J30: The Position in which This Option Appears During Interview	discrete	numeric	J.30 Using the response options on the card; To what degree are each of the following an obstacle to the current operations of this establishment? (position) - Political instability
V261	j30_corruption_pos	J30: The Position in which This Option Appears During Interview	discrete	numeric	J.30 Using the response options on the card; To what degree are each of the following an obstacle to the current operations of this establishment? (position) - Corruption
V262	j30_courts_pos	J30: The Position in which This Option Appears During Interview	discrete	numeric	J.30 Using the response options on the card; To what degree are each of the following an obstacle to the current operations of this establishment? (position) - Courts
V263	j30_safety_pos	J30: The Position in which This Option Appears During Interview	discrete	numeric	J.30 Using the response options on the card; To what degree are each of the following an obstacle to the current operations of this establishment? (position) - Occupational safety regulations
V264	j30_health_pos	J30: The Position in which This Option Appears During Interview	discrete	numeric	J.30 Using the response options on the card; To what degree are each of the following an obstacle to the current operations of this establishment? (position) - Health and hygiene regulations
V265	j30_environment_pos	J30: The Position in which This Option Appears During Interview	discrete	numeric	J.30 Using the response options on the card; To what degree are each of the following an obstacle to the current operations of this establishment? (position) - Environmental regulations

V266	ВМј5	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?
V267	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
V268	11	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 individuals worked in this establishment? Please include all employees and managers. Permanent, full-time employees are defined as all employees that are employed for a term of one or more fiscal years and/or have a guaranteed renewal of their employment and that work a full shift.
V269	12	Num. Permanent, Full-Time Employees At End of 3 Fiscal Years Ago	discrete	numeric	L.2 Looking back, at the end of fiscal year [Insert last complete fiscal year minus two], how many permanent, full-time individuals worked in this establishment? Please include all employees and managers
V270	l3a	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: - Production workers
V271	l3b	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: - Non-production workers [e.g., administration, sales]
V272	l4a1	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: - In highly skilled jobs, that is professionals whose tasks require extensive theoretical and technical knowledge
V273	l4a2	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: - In semiskilled jobs, that is technicians whose tasks require some level of mechanical or technical knowledge

V274	l4b	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: - In unskilled jobs, those whose tasks involve no specialized knowledge
V275	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], in this establishment how many permanent, full-time workers in each of the following categories were female? - Production workers
V276	l5b	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], in this establishment how many permanent, full-time workers in each of the following categories were female? - Non-production workers
V277	15	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], in this establishment how many permanent, full-time workers were female?
V278	16	Num. Full-Time Temporary Employees At End of Last FY	discrete	numeric	L.6 How many full-time seasonal or temporary employees did this establishment employ during [Insert last complete fiscal year]? Full-time, temporary workers are all short-term that is for less than a year, employees with no guarantee of renewal of employment and work full-time
V279	l6a	Female Temporary, Full-Time Workers Employed Throughout Last FY	discrete	numeric	L.6a How many full-time seasonal or temporary employees during fiscal year [Insert last complete fiscal year], were female?
V280	18	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 seasonal or temporary employees in fiscal year [Insert last complete fiscal year]?
V281	l9b	% 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 fiscal year [Insert last complete fiscal year] completed secondary school? Please provide the percentage Percentage or number of full time permanent workers who completed secondary school
V282	l9b1	Number of Full Time Workers Completed High School	discrete	numeric	L.9b What percentage or how many of the full-time permanent workers employed at the end of fiscal year [Insert last complete fiscal year] completed secondary school? Please provide the number Percentage or number of full time permanent workers who completed secondary school

V283	BMI1a	% Permanent Full-Time Employees At The End of FY Had A University Degree?	discrete	numeric	BML.1 What percentage or how many of this establishment's permanent full-time employees employed at the end of fiscal year [Insert last complete fiscal year] had a university degree? Please provide the percentage Percentage or number of permanent full-time employees with a university degree
V284	BMI1b	Num. of Permanent Full-Time Employees At The End of FY Had A University Degree?	discrete	numeric	BML.1 What percentage or how many of this establishment's permanent full-time employees employed at the end of fiscal year [Insert last complete fiscal year] had a university degree? Please provide the number Percentage or number of permanent full-time employees with a university degree
V285	110	Formal Training Programs For Permanent, Full-Time Employees In Last FY	discrete	numeric	L.10 Over fiscal year [Insert last complete fiscal year], did this establishment have formal training programs for its permanent, full-time employees?
V286	BMI2	What Was The Primary Focus of The Formal Training Programs?	discrete	numeric	BML.2 What was the primary focus of the formal training programs? (If there were more than one training please refer to the one with highest total cost)
V287	llla	% Permanent Full-Time Production Employees Received Formal Training In Last FY	discrete	numeric	L.11 Referring to the training programs run over fiscal year [Insert last complete fiscal year], what percentage of permanent, full-time employees of the following categories received formal training? If easier please provide the total numbers (provide one or the other but not both) - Production full-time permanent employees trained (percent)
V288	11a1	Training Programs Amount: Production Full-Time Permanent Employees Trained	discrete	numeric	L.11 Referring to the training programs run over fiscal year [Insert last complete fiscal year], what percentage of permanent, full-time employees of the following categories received formal training? If easier please provide the total numbers (provide one or the other but not both) - Production full-time permanent employees trained (number)

V289	l11b	% Permanent Fulltime Nonproduction Employees Received Formal Training In Last FY	discrete	numeric	L.11 Referring to the training programs run over fiscal year [Insert last complete fiscal year], what percentage of permanent, full-time employees of the following categories received formal training? If easier please provide the total numbers (provide one or the other but not both) - Non-production full-time permanent employees trained (percent)
V290	l11b1	Training Programs Amount:Non- Production Full-Time Permanent Employees Trained	discrete	numeric	L.11 Referring to the training programs run over fiscal year [Insert last complete fiscal year], what percentage of permanent, full-time employees of the following categories received formal training? If easier please provide the total numbers (provide one or the other but not both) - Non-production full-time permanent employees trained (number)
V291	130a	How Much of An Obstacle: Labor Regulations?	discrete	numeric	L.30 Using the response options on the card; To what degree are each of the following an obstacle to the current operations of this establishment? - Labor regulations
V292	I30b	How Much of An Obstacle: Inadequately Educated Workforce?	discrete	numeric	L.30 Using the response options on the card; To what degree are each of the following an obstacle to the current operations of this establishment? - Inadequately educated workforce
V293	mla	Biggest Obstacle Affecting The Operation of This Establishment	discrete	numeric	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 Biggest obstacle
V294	mla_finance_pos	m1a: Position of Access to Finance	discrete	numeric	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
V295	m1a_land_pos	m1a: Position of Access to land	discrete	numeric	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
V296	m1a_permit_pos	m1a: Position of Business licensing and permits	discrete	numeric	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

V297 mla_corruption_pos   mla: Position of corruption   discrete   numeric   dependent of the business environment   please tell me which one, if any, currently represents the biggest obstacle faced by this   establishment. Corruption   v298 mla_courts_pos   mla: Position of Courts   discrete   numeric   discrete   numeric   v299 mla_crime_pos   mla: Position of Crime, theft and   discrete   numeric   v299 mla_crime_pos   mla: Position of Crime, theft and   discrete   numeric   v299 mla_crime_pos   mla: Position of Crime, theft and   discrete   numeric   v299 mla_crime_pos   mla: Position of Customs and   discrete   numeric   v299 mla_crime_pos   mla: Position of Customs and   discrete   numeric   v290 mla_crime_pos   mla: Position of Customs and   discrete   numeric   v290 mla_crime_pos   mla: Position of Customs and   discrete   numeric   v290 mla_crime_pos   mla: Position of Electricity   discrete   numeric   v290 mla_crime_pos   mla: Position of Electricity   discrete   numeric   v290 mla_crime_pos   mla: Position of Electricity   discrete   numeric   v290 mla_crime_pos   v290 m						
V299 m1a_crime_pos m1a: Position of Crime, theft and discrete numeric disorder m1a: Position of Crime, theft and discrete numeric m2 m1a: Position of Crime, theft and discrete numeric m2 m1a: Position of Customs and m3 m1a: Position of Electricity m3 m1a: Position of Inadequately educated workforce m3 m1a: Position of Inadequately educated workforce m3 m1a: Position of Labor m3 m1a: Position of Labor m3 m1a: Position of Labor m3 m1a: Position of Political instability m3 m1a: Position of Political instability m3 m1a: Position of Political instability m3 m1a: Position of Practices of competitors in the informal sector m3 m1a: Position of Practices of competitors in the informal sector m3 m1a: Position of Practices of competitors in the informal sector m3 m1a: Position of Practices of competitors in the informal sector m3 m1a: Position of Practices of competitors in the informal sector m3 m2 m2 m3 m3 m1a: Position of Practices of competitors in the informal sector m3 m2 m3 m3 m1a: Position of Practices of competitors in the informal sector m3 m3 m3 m1a: Position of Practices of competitors in the informal sector m3	V297	m1a_corruption_pos	m1a: Position of corruption	discrete	numeric	of the business environment please tell me which one, if any, currently represents the biggest obstacle faced by this
V300 m1a_trade_pos   m1a: Position of Customs and trade regulations   discrete   numeric   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   was to be the business environment please tell me which one, if any, currently represents the biggest obstacle faced by this establishment Customs and trade regulations   was to be the business environment please tell me which one, if any, currently represents the biggest obstacle faced by this establishment Electricity   was to be the business environment please tell me which one, if any, currently represents the biggest obstacle faced by this establishment Electricity   was to be the business environment please tell me which one, if any, currently represents the biggest obstacle faced by this establishment Inadequately educated workforce   was the business environment please tell me which one, if any, currently represents the biggest obstacle faced by this establishment Inadequately educated workforce   was the biggest obstacle faced by this establishment Inadequately educated workforce   was the biggest obstacle faced by this establishment Inadequately educated workforce   was the biggest obstacle faced by this establishment Inadequately educated workforce   was the biggest obstacle faced by this establishment Political instability   was 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   was 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   was 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   was the list of eleme	V298	mla_courts_pos	m1a: Position of Courts	discrete	numeric	of the business environment please tell me which one, if any, currently represents the biggest obstacle faced by this
trade regulations  trade regulations  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  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 Flectricity  Wave m1a_workforce_pos  m1a: Position of Inadequately educated workforce  wave m1a: Position of Labor regulations  m1a: Position of Labor regulations  discrete numeric 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  Wave m1a_instability_pos  m1a: Position of Political instability  m1a: Position of Political instability  discrete numeric  discrete numeric  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  wave m1a: Position of Political instability  wave m1a: Position of Practices of competitors in the informal sector  m1a: Position of Practices of competitors in the informal sector  discrete numeric  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  wave m1a: Position of Practices of competitors in the informal sector  wave m1a: Position of Practices of competitors in the informal sector  discrete numeric  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 Practices of obstacle faced by this establishment.	V299	mla_crime_pos		discrete	numeric	of the business environment please tell me which one, if any, currently represents the biggest obstacle faced by this establishment Crime, theft and
of the business environment please tell me which one, if any, currently represents the biggest obstacle faced by this establishment Electricity  V302 m1a_workforce_pos m1a: Position of Inadequately educated workforce  W303 m1a_labor_pos m1a: Position of Labor regulations  W304 m1a_instability_pos m1a: Position of Political instability  W305 m1a_informal_pos m1a: Position of Practices of competitors in the informal sector  W305 m1a_informal_pos m1a: Position of Practices of competitors in the informal sector  W306 m1a_informal_pos m1a: Position of Practices of competitors in the informal sector  W307 m1a_informal_pos m1a: Position of Practices of competitors in the informal sector  W308 m1a_informal_pos m1a: Position of Practices of competitors in the informal sector  W309 m1a_informal_pos m1a: Position of Practices of competitors in the informal sector  W309 m1a_informal_pos m1a: Position of Practices of competitors in the informal sector  W309 m1a_informal_pos m1a: Position of Practices of competitors in the informal sector  W309 m1a_informal_pos m1a: Position of Practices of competitors in the informal sector  W309 m1a_informal_pos m1a: Position of Practices of competitors in the informal sector  W309 m1a_informal_pos m1a: Position of Practices of competitors in the informal sector  W309 m1a_informal_pos m1a: Position of Practices of competitors in the informal sector  W309 m1a_informal_pos m1a: Position of Practices of competitors in the informal sector  W309 m1a_informal_pos m1a: Position of Practices of competitors in the informal sector  W309 m1a_informal_pos m1a: Position of Practices of competitors in the informal sector  W309 m1a_informal_pos m1a: Position of Practices of competitors in the informal sector  W309 m1a_informal_pos m1a: Position of Practices of competitors in the informal sector  W309 m1a_informal_pos m1a: Position of Practices of competitors in the informal sector  W309 m1a_informal_pos m1a: Position of Inadequately discrete numeric sector  W309 m1a_informal_pos m1a: Position of Inade	V300	m1a_trade_pos		discrete	numeric	of the business environment please tell me which one, if any, currently represents the biggest obstacle faced by this establishment Customs and
educated workforce  educated workforce  lease tell me which one, if any, currently represents the biggest obstacle faced by this establishment Inadequately educated workforce  V303 m1a_labor_pos  m1a: Position of Labor regulations  m1a: Position of Political instability  m1a: Position of Practices of competitors in the informal sector  m1a: Position of Practices of competitors in the informal sector  m1a: Position of Practices of competitors in the informal sector  m1a: Position of Practices of competitors in the informal sector  m1a: Position of Practices of competitors in the informal sector  m1a: Position of Practices of competitors in the informal sector  m1a: Position of Practices of competitors in the informal sector  m1a: Position of Practices of competitors in the informal sector  m1a: Position of Practices of competitors in the informal sector  m1a: Position of Practices of competitors in the informal sector  m1a: Position of Practices of competitors in the informal sector  m1a: Position of Practices of competitors in the informal sector  m1a: Position of Practices of competitors in the informal sector  m1a: Position of Practices of competitors in the informal sector  m1a: Position of Political instability  m1a: Position of Labor regulations  m1a: Position of Labor regulati	V301	m1a_electricity_pos	m1a: Position of Electricity	discrete	numeric	of the business environment please tell me which one, if any, currently represents the biggest obstacle faced by this
regulations  regulations  of the business environment please tell me which one, if any, currently represents the biggest obstacle faced by this establishment Labor regulations  V304 m1a_instability_pos m1a: Position of Political instability  m1a: Position of Political instability  with a please tell me which one, if any, currently represents the biggest obstacle faced by this establishment Political instability  V305 m1a_informal_pos m1a: Position of Practices of competitors in the informal sector  m1a: Position of Practices of competitors in the informal sector  m1a: Position of Practices of competitors in the informal sector  m1a: Position of Practices of competitors in the informal sector  m1a: Position of Practices of competitors in the informal sector  m1a: Position of Practices of competitors in the informal sector  m1a: Position of Practices of competitors in the informal sector  m1a: Position of Practices of competitors in the informal sector  m1a: Position of Practices of competitors in the informal sector  m1a: Position of Practices of competitors in the informal sector  m1a: Position of Practices of competitors in the informal sector  m1a: Position of Political instability  with a please tell me which one, if any, currently represents the biggest obstacle faced by this establishment Practices of	V302	m1a_workforce_pos		discrete	numeric	of the business environment please tell me which one, if any, currently represents the biggest obstacle faced by this establishment Inadequately
instability  of the business environment please tell me which one, if any, currently represents the biggest obstacle faced by this establishment Political instability  V305 m1a_informal_pos  m1a: Position of Practices of competitors in the informal sector  m1a: Position of Practices of discrete numeric competitors in the informal sector  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 Practices of	V303	mla_labor_pos		discrete	numeric	of the business environment please tell me which one, if any, currently represents the biggest obstacle faced by this establishment Labor
competitors in the informal of the business environment sector please tell me which one, if any, currently represents the biggest obstacle faced by this establishment Practices of	V304	m1a_instability_pos		discrete	numeric	of the business environment please tell me which one, if any, currently represents the biggest obstacle faced by this establishment Political
	V305	m1a_informal_pos	competitors in the informal	discrete	numeric	of the business environment please tell me which one, if any, currently represents the biggest obstacle faced by this establishment Practices of

V306	mla_taxadmin_pos	m1a: Position of Tax administration	discrete	numeric	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
V307	mla_taxrate_pos	m1a: Position of Tax rates	discrete	numeric	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
V308	mla_transport_pos	m1a: Position of Transport	discrete	numeric	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
V309	n2a	Total Labor Cost (Incl. Wages, Salaries, Bonuses, Etc) In Last Fiscal Year	discrete	numeric	N.2 From this establishment's Income Statement for fiscal year [Insert last complete fiscal year], please provide the following information: - Total annual cost of labor including wages, salaries, bonuses, social security payments
V310	n2e	Cost of Raw Materials And Intermediate Goods Used In Prod. In Last Fiscal Year	discrete	numeric	N.2 From this establishment's Income Statement for fiscal year [Insert last complete fiscal year], please provide the following information: - Total annual cost of raw materials and intermediate goods used in production
V311	n2b	Total Annual Costs of Electricity In Last Fiscal Year	discrete	numeric	N.2 From this establishment's Income Statement for fiscal year [Insert last complete fiscal year], please provide the following information: - Total annual cost of electricity
V312	n2f	Total Annual Costs of Fuel In Last Fiscal Year	discrete	numeric	N.2 From this establishment's Income Statement for fiscal year [Insert last complete fiscal year], please provide the following information: - Total annual cost of fuel
V313	<b>n2i</b>	Total Annual Cost of Finished Goods/Materials Bought To Resell In Last FY	discrete	numeric	N.2 From this establishment's Income Statement for fiscal year [Insert last complete fiscal year], please provide the following information: - Total annual cost of finished goods and materials purchased to resell
V314	n2p	Total Cost of Sales In Last FY	discrete	numeric	N.2 From this establishment's Income Statement for fiscal year [Insert last complete fiscal year], please provide the following information: - Total cost of sales

V315	n2e1	Total Cost of Raw Materials And Intermediate Goods Used In Production	discrete	numeric	N.2e1 From this establishment's Income Statement for fiscal year [Insert last complete fiscal year minus one], please provide the total cost of raw materials and intermediate goods used in production.
V316	n7a	Cost For Establishment To Re- Purchase All of Its Machinery	discrete	numeric	N.7 Hypothetically, if this establishment were to purchase all the machinery, vehicles, and equipment it uses now, in their current condition and regardless of whether the establishment owns them or not, how much would they cost, independently of whether they are owned, rented or leased?
V317	BMGa22	Continue with current respondent or someone else	discrete	numeric	BMGA.22 Should I continue this section with you or is there a specialized person in this establishment who can answer this section?
V318	BMGa23	Continue F2F or by phone	discrete	numeric	BMGA.23 INTERVIEWER: ATTEMPT TO COMPLETE THE MODULUE 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.
V319	a15d	Day	contin	numeric	A.15 Time face-to-face main interview ends: Day (dd)
V320	a15m	Month	discrete	numeric	A.15 Time face-to-face main interview ends: Month (mm)
V321	a15y	Year	discrete	numeric	A.15 Time face-to-face main interview ends: Year (yyyy)
V322	a15h	Hour	discrete	numeric	A.15 Time face-to-face main interview ends: Hour (00 to 23)
V323	a15min	Minutes	contin	numeric	A.15 Time face-to-face main interview ends: Minutes (00 to 59)
V324	a15a1a	Option That Best Describes The Main Respondents Position	discrete	numeric	A.15a1 Please indicate which option best describes the main respondents position:
V325	a15a1ax	Main Respondent Position In The Establishment	discrete	character	A.15a1 Please indicate which option best describes the main respondents position: Other (specify)
V326	a15a2a	Main Respondent Years Working In The Establishment:	discrete	numeric	A.15a Please complete the following information about the interviewee(s), Main respondent - Years with the establishment
V327	a15a3	Main Respondent's Gender	discrete	numeric	A.15a Please complete the following information about the interviewee(s), Main respondent - Gender

V328	a15a1bx	Second Respondent Position In The Establishment	discrete	character	A.15a Please complete the following information about the interviewee(s), Second respondent - Position in the establishment
V329	a15a2b	Second Respondent Years Working In The Establishment:	discrete	numeric	A.15a Please complete the following information about the interviewee(s), Second respondent - Years with the establishment
V330	a15b3	Second Respondent's Gender	discrete	numeric	A.15a Please complete the following information about the interviewee(s), Second respondent - Gender
V331	a15a1cx	Third Respondent Position In The Establishment	discrete	character	A.15a Please complete the following information about the interviewee(s), Third respondent - Position in the establishment
V332	a15a2c	Third Respondent Years Working In The Establishment:	discrete	numeric	A.15a Please complete the following information about the interviewee(s), Third respondent - Years with the establishment
V333	a15c3	Third Respondent's Gender	discrete	numeric	A.15a Please complete the following information about the interviewee(s), Third respondent - Gender
V334	a16	Perception of The Questions Regarding Opinions And Perceptions	discrete	numeric	A.16 IT IS MY PERCEPTION THAT THE RESPONSES TO THE QUESTIONS REGARDING OPINIONS AND PERCEPTIONS WERE:
V335	a17	Responses To The Questions About Figures Are…	discrete	numeric	A.17 THE RESPONSES TO THE QUESTIONS REGARDING FIGURES (PRODUCTIVITY AND EMPLOYMENT NUMBERS) WERE:
V336	a18	This Questionnaire Was Completed In:	discrete	numeric	A.18 THIS QUESTIONNAIRE WAS COMPLETED IN:
V337	a19h	If Option 2 or 3 In A.18, Estimate Duration of The Whole Interview: Hours	discrete	numeric	A.19 IF OPTION 2 OR 3 IN A.18, ESTIMATE DURATION OF THE WHOLE INTERVIEW - Hour
V338	a19m	If Option 2 or 3 In A.18, Estimate Duration of The Whole Interview: Minutes	contin	numeric	A.19 IF OPTION 2 OR 3 IN A.18, ESTIMATE DURATION OF THE WHOLE INTERVIEW - Minutes
V339	BMGa14gd	Day	contin	numeric	BMGA.14i Time Green Economy Module interview begins: Day (dd)
V340	BMGa14gm	Month	discrete	numeric	BMGA.14i Time Green Economy Module interview begins: Month (mm)
V341	BMGa14gy	Year	discrete	numeric	BMGA.14i Time Green Economy Module interview begins: Year (yyyy)
V342	BMGa14gh	Hour	discrete	numeric	BMGA.14i Time Green Economy Module interview begins: Hour (00 to 23)
V343	BMGa14gmin	Minutes	contin	numeric	BMGA.14i Time Green Economy Module interview begins: Minutes (00 to 59)

V344	BMGa1	In Last FY, Strategic Objectives Mention Environmental or Climate Change Issues	discrete	numeric	BMGA.1 In fiscal year [Insert last complete fiscal year], did this firm have strategic objectives that mention environmental or climate change issues?
V345	BMGa2	In Last FY, Have Manager Responsible For Environmental or Climate Issues?	discrete	numeric	BMGA.2 In fiscal year [Insert last complete fiscal year], did this establishment have a manager responsible for environmental and climate change issues?
V346	BMGa3	Manager Responsible For Environment And Climate Change Issues Report To	discrete	numeric	BMGA.3 In fiscal year [Insert last complete fiscal year], whom did the manager responsible for environmental and climate change issues directly report to?
V347	BMGa4	Customers Require Certifications or Adherence To Some Environmental Standards?	discrete	numeric	BMGA.4 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?
V348	BMGb1	Over Last 3 Years, Experienced Monetary Losses Due To Extreme Weather Events	discrete	numeric	BMGB.1 Over the last three years, did this establishment experience monetary losses due to extreme weather events (such as storms, floods, droughts, or landslides)?
V349	BMGb2	Over Last 3 Years, Experienced Monetary Losses From Pollution	discrete	numeric	BMGB.2 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)?
V350	BMGc1	Over Last 3 Years, Did This Establishment Monitor Its Energy Consumption?		numeric	BMGC.1 Over the last three years, did this establishment monitor its energy consumption?
V351	BMGc2	Over Last 3 Years, How Often Monitor Its Energy Consumption?	discrete	numeric	BMGC.2 Over the last three years, how often did this establishment monitor its energy consumption?
V352	BMGc3	Over Last 3 Years, Completed External Energy Consumption Audit?	discrete	numeric	BMGC.3 Over the last three years, did this establishment complete an external audit of its energy consumption?
V353	BMGc4	Over Last 3 Years, Did This Establishment Monitor Its Water Usage?	discrete	numeric	BMGC.4 Over the last three years, did this establishment monitor its water usage?
V354	BMGc5	Over Last 3 Years, How Often Did This Establishment Monitor Its Water Usage?	discrete	numeric	BMGC.5 Over the last three years, how often did this establishment monitor its water usage?
V355	BMGc6	Over Last 3 Years, Did This Establishment Complete External Water Usage Audit?	discrete	numeric	BMGC.6 Over the last three years, did this establishment complete an external audit of its water usage?
V356	BMGc7	Over Last 3 Years, Did This Establishment Emit CO2?	discrete	numeric	BMGC.7 Over the last three years, did this establishment emit CO2?

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V357	BMGc8	Over Last 3 Years, Did This Establishment Monitor Its CO2 Emissions?	discrete	numeric	BMGC.8 Over the last three years, did this establishment monitor its CO2 emissions?
V358	BMGc9	Over Last 3 Years, How often Did This Establishment Monitor Its CO2 Emissions?	discrete	numeric	BMGC.9 Over the last three years, how often did this establishment monitor its CO2 emissions?
V359	BMGc10	Over Last 3 Years, Completed External Audit of CO2 Emissions?	discrete	numeric	BMGC.10 Over the last three years, did this establishment complete an external audit of its CO2 emissions?
V360	BMGc11	Over Last 3 Years, Monitor CO2 Emissions Along Its Supply Chain	discrete	numeric	BMGC.11 Over the last three years, did this establishment monitor CO2 emissions along its supply chain?
V361	BMGc12	Over Last 3 Years, Did This Establishment Emit Pollutants Other Than CO2?	discrete	numeric	BMGC.12 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)
V362	BMGc13	Over Last 3 Years, Did This Establishment Monitor Pollutants Other Than CO2?	discrete	numeric	BMGC.13 Over the last three years, did this establishment monitor its emissions of pollutants other than CO2?
V363	BMGc14	Over Last 3 Years, How OftenMonitor Its Emissions Other Than CO2?	discrete	numeric	BMGC.14 Over the last three years, how often did this establishment monitor its emissions of pollutants other than CO2?
V364	BMGc15	Over Last 3 Years, Completed External Audit on Pollutants Other Than CO2	discrete	numeric	BMGC.15 Over the last three years, did this establishment complete an external audit of its pollutants other than CO2?
V365	BMGc16	Over Last 3 Years, Did This Establishment Have Targets On Energy Consumption?	discrete	numeric	BMGC.16 Over the last three years, did this establishment have targets for energy consumption?
V366	BMGc17	Over Last 3 Years, What Sort of Targets On Energy Consumption Were Set?	discrete	numeric	BMGC.17 Over the last three years, what sort of targets for energy consumption did this establishment have?
V367	BMGc18	Over Last 3 Years, Did This Establishment Have Targets For CO2 Emissions?	discrete	numeric	BMGC.18 Over the last three years, did this establishment have targets for CO2 emissions?
V368	BMGc19	Over Last 3 Years, What Sort of Targets On CO2 Emissions?	discrete	numeric	BMGC.19 Over the last three years, what sort of targets for CO2 emissions did this establishment have?
V369	BMGc20	Over Last 3 Years, Have Targets For Pollution Emissions Other Than CO2?	discrete	numeric	BMGC.20 Over the last three years, did this establishment have targets for pollution emissions other than CO2?
V370	BMGc21	Over Last 3 Years, What Sort of Targets On Pollution Emission Other Than CO2?	discrete	numeric	BMGC.21 Over the last three years, what sort of targets for pollution emissions other than CO2 did this establishment have?

V371	BMGc22	Is Environment/CC Manager Evaluated On Meeting Environmental Targets?	discrete	numeric	BMGC.22 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?
V372	BMGc23a	Over Last 3 Years, Adopt Heating And Cooling Improvements	discrete	numeric	BMGC.23 Over the last three years, did this establishment adopt any of the following measures? - Heating and cooling improvements
V373	BMGc23b	Over Last 3 Years, Adopt More Climate-Friendly Energy Generation On Site	discrete	numeric	BMGC.23 Over the last three years, did this establishment adopt any of the following measures? - More climate-friendly energy generation on site
V374	BMGc23c	Over Last 3 Years, Adopt Machinery Upgrades	discrete	numeric	BMGC.23 Over the last three years, did this establishment adopt any of the following measures? - Machinery and equipment upgrades
V375	BMGc23d	Over Last 3 Years, Adopt Energy Management	discrete	numeric	BMGC.23 Over the last three years, did this establishment adopt any of the following measures? - Energy management
y376	BMGc23e	Over Last 3 Years, Adopt Waste Minimization, Recycling And Waste Management	discrete	numeric	BMGC.23 Over the last three years, did this establishment adopt any of the following measures? - Waste minimization, recycling and waste management
y317	BMGc23f	Over Last 3 Years, Adopt Air Pollution Control Measures	discrete	numeric	BMGC.23 Over the last three years, did this establishment adopt any of the following measures? - Air pollution control measures
y318	BMGc23g	Over Last 3 Years, Adopt Water Management	discrete	numeric	BMGC.23 Over the last three years, did this establishment adopt any of the following measures? - Water management
V379	BMGc23h	Over Last 3 Years, Adopt Upgrades of Vehicles, Vessels, Aircraft In The Fleet	discrete	numeric	BMGC.23 Over the last three years, did this establishment adopt any of the following measures? - Upgrades of vehicles
V380	BMGc23i	Over Last 3 Years, Adopt Improvement of Lighting Systems	discrete	numeric	BMGC.23 Over the last three years, did this establishment adopt any of the following measures? - Improvements to lighting systems
y381	BMGc23j	Over Last 3 Years, Adopt Other Pollution Control Measures	discrete	numeric	BMGC.23 Over the last three years, did this establishment adopt any of the following measures? - Other pollution control measures
V382	BMGc24	Which Measure Has Contributed The Most To Reducing Environmental Impacts?	discrete	numeric	BMGC.24 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?

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¥383	BMGc25	Over Last 3 Years, Adopt Any Measures To Enhance Energy Efficiency?	discrete	numeric	BMGC.25 Over the last three years, did this establishment adopt any measures to enhance energy efficiency?
V384	BMGc26	Over Last 3 Years, Were Any Of These Measures Developed By The Establishment?	discrete	numeric	BMGC.26 Over the last three years, were any of these measures developed by the establishment?
<b>√</b> 385	BMGc27	What Is The Main Reason No Measures Were Not Adopted?	discrete	numeric	BMGC.27 What is the main reason no measures were adopted?
√386	BMGc27x	Other Main Reason No Measures Were Adopted	discrete	character	BMGC.27 What is the main reason no measures were adopted? Other specify
V387	BMGc28	Over Last 3 Years, Max. Time Period for Return On Investment Of The Measures?	discrete	numeric	BMGC.28 Over the last three years, was there a maximum time period for the return on investment of the adopted energy efficiency measures?
¥388	BMGc29	Over Last 3 Years, Was Max. Payback Time vs. Non-Energy Efficiency Measures	discrete	numeric	BMGC.29 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?
V389	BMGd6	In Last Fy, Was This Establishment Subject To An Energy Tax or Levy?	discrete	numeric	BMGD.6 In fiscal year [Insert last complete fiscal year], was this establishment subject to an energy tax or levy?
V390	BMGd7	In Last FY, Subject To An Energy Performance Standard In Its Operations?	discrete	numeric	BMGD.7 In fiscal year [Insert last complete fiscal year], was this establishment subject to an energy performance standard in its operations?
V391	BMGd8	In Last FY, Which Energy Performance Standard Subjected To?	discrete	numeric	BMGD.8 In fiscal year [Insert last complete fiscal year], which energy performance standard was this establishment subject to?
V392	BMGe1	Electricity, In KWh, Consumed By The Establishment In Last FY?	discrete	numeric	BMGE.1 In fiscal year [Insert last complete fiscal year], how much electricity, in kWh, did this establishment consume?
<b>V</b> 393	BMGe2	Fuels Made From Petroleum Consumed By The Establishment In Last FY	discrete	numeric	BMGE.2 In fiscal year [Insert last complete fiscal year], what amount of fuels made from petroleum did this establishment consume?
V394	BMGe2u	Units For Fuel Made From Petroleum	discrete	numeric	BMGE.2 In fiscal year [Insert last complete fiscal year], what amount of fuels made from petroleum did this establishment consume? Specify units
V395	BMGe2x	Specify Other Units For Fuel (If Not Included Above)	discrete	character	BMGE.2 In fiscal year [Insert last complete fiscal year], what amount of fuels made from petroleum did this establishment consume? Specify other units

y396	BMGe3	Natural Gas Consumed By The Establishment In Last FY	discrete	numeric	BMGE.3 In fiscal year [Insert last complete fiscal year], how much natural gas did this establishment consume?
V391	BMGe3u	Units For Natural Gas	discrete	numeric	BMGE.3 In fiscal year [Insert last complete fiscal year], how much natural gas did this establishment consume? Specify units
V398	BMGe3x	Specify Other Units For Natural Gas (If Not Included Above)	discrete	character	BMGE.3 In fiscal year [Insert last complete fiscal year], how much natural gas did this establishment consume? Specify other units
V399	BMGe4	Coal, In Tonnes, Consumed By The Establishment In Last FY	discrete	numeric	BMGE.4 In fiscal year [Insert last complete fiscal year], how much coal, in tonnes, did this establishment consume?
<b>V460</b>	BMGe5	In Last FY, Use Energy From Its Own Renewable Sources?	discrete	numeric	BMGE.5 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?
<b>X</b> 401	BMGe6	Kilograms of Solid Waste Generated By The Establishment In Last FY	discrete	numeric	BMGE.6 In fiscal year [Insert last complete fiscal year], how much solid waste, in kilograms, did this establishment generate?
V402	BMGe7	In Last FY, Did This Establishment Measure Its CO2 Emissions?	discrete	numeric	BMGE.7 In fiscal year [Insert last complete fiscal year], did this establishment measure its CO2 emissions?
V403	BMGe8a	In Last FY, Emit Conventional Air Pollution (E.G. Nox, Sox)?	discrete	numeric	BMGE.8 In fiscal year [Insert last complete fiscal year], did this establishment emit any of the following? - Conventional air pollution other than CO2, such as nitrogen oxide (NOx), sulphur oxides (SOx), particulate matter (PM10), carbon monoxide (CO) and similar
V464	BMGe8b	In Last FY, Emit Other Greenhouse Gases (Ghgs)?	discrete	numeric	BMGE.8 In fiscal year [Insert last complete fiscal year], did this establishment emit any of the following? - Other air pollutants, such as other greenhouse gases (GHGs), volatile organic compounds (VOCs), heavy metals, chlorofluorocarbons (CFCs) and similar
V405	BMGe8c	In Last FY, Emit Soil or Land Pollutants?	discrete	numeric	BMGE.8 In fiscal year [Insert last complete fiscal year], did this establishment emit any of the following? - Soil or land pollutants (Examples of soil or land pollutants include hydrocarbons, solvents, pesticides, heavy metals, etc.)

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V406	BMGe8d	In Last FY, Emit Water Pollutants?	discrete	numeric	BMGE.8 In fiscal year [Insert last complete fiscal year], did this establishment emit any of the following? - Water pollutants (Examples of water pollutants include organic carbon, nitrogen, phosphorous, chlorides, heavy metals, etc.)
<b>V</b> 407	BMGe9a	In Last FY, Emit Conventional Air Pollution Other than CO2 (e.g. NOx, SOx)?	discrete	numeric	BMGE.9 In fiscal year [Insert last complete fiscal year], did this establishment measure its emissions of the pollutants it emitted? - Conventional air pollution other than CO2
V408	BMGe9b	In Last FY, Emit Other Greenhouse Gases (GHGs)?	discrete	numeric	BMGE.9 In fiscal year [Insert last complete fiscal year], did this establishment measure its emissions of the pollutants it emitted? - Other air pollutants
¥409	BMGe9c	In Last FY, Emit Soil or Land Pollutants?	discrete	numeric	BMGE.9 In fiscal year [Insert last complete fiscal year], did this establishment measure its emissions of the pollutants it emitted? - Soil or land pollutants
¥410	BMGe9d	In Last FY, Emit Water Pollutants?	discrete	numeric	BMGE.9 In fiscal year [Insert last complete fiscal year], did this establishment measure its emissions of the pollutants it emitted? - Water pollutants
V411	BMGa15gd	Day	contin	numeric	BMGA.15g Time Green Economy Module interview ends: Day (dd)
V412	BMGa15gm	Month	contin	numeric	BMGA.15g Time Green Economy Module interview ends: Month (mm)
V413	BMGa15gy	Year	contin	numeric	BMGA.15g Time Green Economy Module interview ends: Year (yyyy)
V414	BMGa15gh	Hour	contin	numeric	BMGA.15g Time Green Economy Module interview ends: Hour (00 to 23)
V415	BMGa15gmin	Minutes	contin	numeric	BMGA.15g Time Green Economy Module interview ends: Minutes (00 to 59)
V416	BMGa15a1dx	Green Economy Module Respondent Position In The Firm	discrete	character	BMGA.15a Information about the respondent for the green economy module - Position in the establishment
V417	BMGa15a2d	Green Economy Module Respondent Years Working In The Firm	discrete	numeric	BMGA.15a Information about the respondent for the green economy module - Years with the establishment
V418	BMGa15a4d	Green Economy Module Respondent Years In Position In The Firm	discrete	numeric	BMGA.15a Information about the respondent for the green economy module - Years in the position
V419	BMGa15a3d	Green Economy Module Respondent's Gender	discrete	numeric	BMGA.15a Information about the respondent for the green economy module - Gender

V420	BMGa12	Interviewer Number (Green Economy Module)	contin	numeric	BMGA.12 Interviewer code
V421	a13	Supervisor Number	discrete	character	A.13 Supervisor code
V422	a3b	official Capital City?	discrete	numeric	Is this city the official capital city?
V423	a3c	Main Business City?	discrete	numeric	Is this city the main business city?
V424	a3	Size of Locality	discrete	numeric	Size of locality
V425	d1a2	Main Product/Service ISIC (Rev. 3.1) Code	contin	numeric	D.1a2 PLEASE CHOOSE THE 4- DIGIT ISIC REV. 3.1 SECTOR CODE THAT BEST APPLIES TO THE ESTABLISHMENT'S MAIN ACTIVITY AND PRODUCT.
V426	stratificationregioncode	stratification region code	discrete	numeric	
V427	stratificationsizecode	stratification size code	discrete	numeric	
V428	stratificationsectorcode	stratification sector code	discrete	numeric	
V429	stratificationpanelcode	panel code	discrete	numeric	
V430	wstrict	Weight according to strict eligibility	contin	numeric	
V431	wmedian	Weight according to median eligibility	contin	numeric	
V432	wweak	Weight according to weak eligibility	contin	numeric	
V433	strata	see notes	contin	numeric	

## WEB STD FIRMID (idstd)

File: turkey\_2019\_full\_data

#### **Overview**

Type: Continuous Format: numeric Width: 6

Decimals: 0

Range: 654238-655900

Valid cases: 1663

Invalid: 0

Minimum: 654238 Maximum: 655900

## Firm ID (id)

File: turkey\_2019\_full\_data

#### Overview

Type: Continuous Format: numeric Width: 5 Decimals: 0 Range: 2-18173 Valid cases: 1663 Invalid: 0 Minimum: 2 Maximum: 18173

### **Literal question**

Questionnaire Number

# Industry Sampling Sector (a4a)

File: turkey\_2019\_full\_data

#### **Overview**

Type: Discrete Format: numeric Width: 1 Decimals: 0 Range: 1-9 Valid cases: 1663 Invalid: 0

## Literal question

Sampling Information - Sampling sector

# Sampling Size (a6a)

File: turkey\_2019\_full\_data

### Overview

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

Valid cases: 1663 Invalid: 0

#### Literal question

Sampling Information - Sampling size

# Sampling Region (a2)

File: turkey\_2019\_full data

Type: Discrete Format: numeric Width: 2 Decimals: 0 Range: 1-12 Valid cases: 1663 Invalid: 0

### **Literal question**

Sampling Information - Sampling location

# Industry Screener Sector (a4b) File: turkey\_2019\_full\_data

#### **Overview**

Type: Discrete Format: numeric Width: 2 Decimals: 0 Range: 15-72 Valid cases: 1663 Invalid: 0

## Literal question

Screener Information - Screener sector

## Questionnaire (a0)

File: turkey\_2019\_full\_data

#### **Overview**

Type: Discrete Format: numeric Width: 1 Decimals: 0 Range: 1-3 Valid cases: 1663 Invalid: 0

## **Literal question**

Screener Information - Module

# Region of The Establishment (a3a)

File: turkey\_2019\_full\_data

### Overview

Type: Discrete Format: numeric Width: 2 Decimals: 0 Range: 1-12 Valid cases: 1663 Invalid: 0

## Literal question

Screener Information - Screener region

## Screener Size (a6c)

File: turkey\_2019\_full\_data

#### Overview

Type: Continuous Format: numeric Width: 5 Decimals: 0 Range: 3-15000 Valid cases: 1663 Invalid: 0 Minimum: 3 Maximum: 15000

#### Literal question

Screener Information - Screener size

# Screener Size, Categorical (a6b) File: turkey\_2019\_full\_data

### Overview

Type: Discrete Format: numeric Width: 1 Decimals: 0 Range: 0-3 Valid cases: 1663 Invalid: 0

## Day (a14d)

File: turkey\_2019\_full\_data

#### **Overview**

Type: Continuous Format: numeric Width: 2 Decimals: 0 Range: 1-31 Valid cases: 1663 Invalid: 0 Minimum: 1 Maximum: 31

#### **Literal question**

A.14 Time face-to-face interview begins: Day(dd)

## Month (a14m)

File: turkey\_2019\_full\_data

### Overview

Type: Discrete Format: numeric Width: 2 Decimals: 0 Range: 1-12 Valid cases: 1663 Invalid: 0

#### **Literal question**

A.14 Time face-to-face interview begins: Month(mm)

## Year (a14y)

File: turkey\_2019\_full\_data

### Overview

Type: Discrete Format: numeric Width: 4 Decimals: 0 Range: 2018-2019 Valid cases: 1663 Invalid: 0

### **Literal question**

A.14 Time face-to-face interview begins: Year(yyyy)

Hour (a14h)

File: turkey\_2019\_full\_data

**Overview** 

Type: Discrete Format: numeric Width: 2 Decimals: 0 Range: 8-21 Valid cases: 1663

Invalid: 0

Literal question

A.14 Time face-to-face interview begins: Hour (00 to 23)

Minutes (a14min)

File: turkey\_2019\_full\_data

Overview

Type: Continuous Format: numeric Width: 2 Decimals: 0 Range: 0-59 Valid cases: 1663 Invalid: 0 Minimum: 0 Maximum: 59

**Literal question** 

A.14 Time face-to-face interview begins: Minutes(00 to 59)

Country Code (a1)

File: turkey\_2019\_full\_data

Overview

Type: Discrete Format: numeric Width: 3 Decimals: 0 Range: 37-160 Valid cases: 1663

Invalid: 0

Interviewer Number (a12) File: turkey\_2019\_full\_data

**Overview** 

Type: Discrete Format: character Valid cases: 1663 Invalid: 0

Width: 5

Literal question

A.12 Interviewer code

Language of The Interview (a1a)

File: turkey\_2019\_full\_data

Type: Discrete Format: numeric Width: 1 Decimals: 0 Range: 1-1 Valid cases: 1663 Invalid: 0

## Literal question

Screener Information - Language

# Sample Frame Level (a1c) File: turkey\_2019\_full\_data

#### Overview

Type: Discrete Format: numeric Width: 1 Decimals: 0 Range: 1-3 Valid cases: 1663 Invalid: 0

## Literal question

Sampling Information - Frame level

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

## File: turkey\_2019\_full\_data

#### **Overview**

Type: Discrete Format: numeric Width: 1 Decimals: 0 Range: 1-2 Valid cases: 1663 Invalid: 0

## **Literal question**

Screener Information - Multi-establishment firm

## Number of Establishments In The Firm (a7a)

# File: turkey\_2019\_full\_data

### Overview

Type: Discrete Format: numeric Width: 3 Decimals: 0 Range: -9-700 Valid cases: 133 Invalid: 1530

# Is This Establishment The Headquarters Location? (a7b)

# File: turkey\_2019\_full\_data

#### Overview

Type: Discrete Format: numeric Width: 1 Decimals: 0 Range: 1-2 Valid cases: 133 Invalid: 1530

# If Hq, Financial Statements Independent of The Rest of Establishment (a11)

File: turkey\_2019\_full\_data

#### **Overview**

Type: Discrete Format: numeric Width: 1 Decimals: 0 Range: 1-2 Valid cases: 107 Invalid: 1556

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

File: turkey\_2019\_full\_data

#### **Overview**

Type: Discrete Format: numeric Width: 1 Decimals: 0 Range: 1-2 Valid cases: 107 Invalid: 1556

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

File: turkey\_2019 full data

#### Overview

Type: Discrete Format: numeric Width: 1 Decimals: 0 Range: 1-2 Valid cases: 26 Invalid: 1637

Close Year of The Last Completed Fiscal Year (a20y)

File: turkey 2019 full data

#### Overview

Type: Discrete Format: numeric Width: 4 Decimals: 0 Range: 2017-2018 Valid cases: 1663 Invalid: 0

#### **Literal question**

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

Close Month of The Last Completed Fiscal Year (a20m)

File: turkey\_2019 full data

Type: Discrete Format: numeric Width: 2 Decimals: 0 Range: 1-12 Valid cases: 1663

Invalid: 0

### Literal question

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

# Close Day of The Last Completed Fiscal Year (a20d) File: turkey\_2019\_full\_data

#### **Overview**

Type: Discrete Format: numeric Width: 2 Decimals: 0 Range: 28-31 Valid cases: 1663 Invalid: 0

## Literal question

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

# Legal Status of The Firm (b1) File: turkey\_2019\_full\_data

#### **Overview**

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

Valid cases: 1663

Invalid: 0

#### Literal question

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

### **Interviewer instructions**

If 3, GO TO B.2

## Other (Specify) (b1x)

File: turkey\_2019\_full\_data

#### **Overview**

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

#### Literal question

B.1 What is this firm's current legal status? Other (spontaneous - specify)

# What Percentage of This Firm Does The Largest Owner(S) Own? (b3) File: turkey\_2019\_full\_data

Type: Discrete Format: numeric Width: 3 Decimals: 0 Valid cases: 1663 Invalid: 0

rmat: numeric

### **Literal question**

Range: -9-100

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

#### Interviewer instructions

INTERVIEWER: PLEASE NOTE WHEN b1 IS 3 (SOLE PROPRIETORSHIP), ENTER 100% FOR QUESTION b3.

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

File: turkey 2019 full data

#### **Overview**

Type: Discrete Format: numeric Width: 3 Decimals: 0 Range: -9-100 Valid cases: 1663 Invalid: 0

## Literal question

B.2 What percentage of this firm is owned by each of the following:

- Private domestic individuals, companies or organizations

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

File: turkey 2019 full data

### Overview

Type: Discrete Format: numeric Width: 3 Decimals: 0 Range: -9-100 Valid cases: 1663 Invalid: 0

#### **Literal question**

B.2 What percentage of this firm is owned by each of the following:

- Private foreign individuals, companies or organizations

## % Owned By Government/State (b2c)

## File: turkey 2019 full data

#### **Overview**

Type: Discrete Format: numeric Width: 2 Decimals: 0 Range: -9-40 Valid cases: 1663 Invalid: 0

#### Literal question

B.2 What percentage of this firm is owned by each of the following:

- Government or State

#### **Post question**

If 100% END interview

# % Owned By Other (b2d)

# File: turkey\_2019\_full\_data

#### **Overview**

Type: Discrete Format: numeric Width: 3 Decimals: 0 Range: -9-100 Valid cases: 1663 Invalid: 0

## Literal question

B.2 What percentage of this firm is owned by each of the following:

- Other

# Amongst The Owners of The Firm, Are There Any Females? (b4) File: turkey\_2019\_full\_data

### Overview

Range: -9-2

Type: Discrete Format: numeric Width: 2 Decimals: 0 Valid cases: 1663 Invalid: 0

### Literal question

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

#### Post question

If 2 or -9, GO TO BMB.1

## % of The Firm Owned By Females (b4a)

# File: turkey\_2019\_full\_data

### Overview

Type: Discrete Format: numeric Width: 3 Decimals: 0 Range: -9-100 Valid cases: 243 Invalid: 1420

#### Literal question

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

#### **Interviewer instructions**

INTERVIEWER: PLEASE NOTE WHEN b1 IS 3 (SOLE PROPRIETORSHIP) and b4 is 1 (FIRM HAS A FEMALE OWNER), ENTER 100% FOR QUESTION b4a.

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

# File: turkey\_2019\_full\_data

#### Overview

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

Literal question

Valid cases: 1663 Invalid: 0 BMB.1 What percentage of the firm is owned by the same family? (If more than one family, refer to the one with largest ownership)

#### Post question

If 0 or -9, GO TO BMB.3

# % of Family Members in Key Management Positions (BMb2)

## File: turkey\_2019\_full\_data

#### **Overview**

Type: Discrete Format: numeric Width: 3 Decimals: 0 Range: -9-100 Valid cases: 881 Invalid: 782

## 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: turkey\_2019\_full\_data

#### Overview

Type: Discrete Format: numeric Width: 2 Decimals: 0 Range: -9-2 Valid cases: 1663 Invalid: 0

## 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: turkey\_2019\_full\_data

### Overview

Type: Discrete Format: numeric Width: 2 Decimals: 0 Range: -9-2 Valid cases: 1663 Invalid: 0

#### 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: turkey\_2019\_full\_data

#### **Overview**

Type: Discrete Format: numeric Width: 2 Decimals: 0 Range: -9-2 **Literal question**  Valid cases: 1663 Invalid: 0 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: turkey 2019 full data

#### **Overview**

Type: Discrete Format: numeric Width: 2 Decimals: 0 Valid cases: 1663 Invalid: 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**

If 2 or -9, GO TO B.5

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

File: turkey\_2019\_full\_data

#### **Overview**

Type: Discrete Format: numeric Width: 2 Decimals: 0 Range: -9-4 Valid cases: 1541 Invalid: 122

#### 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?

- Information or contacts on international input and product markets

# Value of Service: Accrediting Standards or Quality of Products (BMb8b) File: turkey 2019 full data

#### **Overview**

Type: Discrete Format: numeric Width: 2 Decimals: 0 Range: -9-4 Valid cases: 1541 Invalid: 122

### 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?

- Accrediting standards or quality of products

# Value of service: Information on government regulations (BMb8c) File: turkey 2019 full data

Type: Discrete Format: numeric Width: 2 Decimals: 0 Range: -9-4 Valid cases: 1541 Invalid: 122

### 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?

- Information on government regulations

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

File: turkey 2019 full data

#### **Overview**

Type: Discrete Format: numeric Width: 2 Decimals: 0 Range: -9-4 Valid cases: 1541 Invalid: 122

### 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?

- Influencing regulatory decision-making processes or "lobbying"

## Year Establishment Began Operations (b5)

File: turkey 2019 full data

#### **Overview**

Type: Discrete Format: numeric Width: 4 Decimals: 0 Range: -9-2017 Valid cases: 1663 Invalid: 0

#### Literal question

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

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

File: turkey\_2019\_full\_data

#### Overview

Type: Discrete Format: numeric Width: 4 Decimals: 0 Range: -9-2200 Valid cases: 1663 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**

INTERVIEWER: INCLUDE RESPONDENT WHEN APPLICABLE

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

File: turkey\_2019\_full\_data

#### **Overview**

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

Valid cases: 1663 Invalid: 0

## **Literal question**

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

# In What Year Was This Establishment Formally Registered? (b6b) File: turkey 2019 full data

#### **Overview**

Type: Discrete Format: numeric Width: 4 Decimals: 0

Valid cases: 1663 Invalid: 0

### Range: -9-2017 Literal question

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

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

File: turkey\_2019\_full\_data

#### **Overview**

Type: Discrete Format: numeric Width: 2 Decimals: 0 Range: -9-70

Valid cases: 1663 Invalid: 0

#### Literal question

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

# Is The Top Manager Female? (b7a)

## File: turkey 2019 full data

### **Overview**

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

Valid cases: 1663 Invalid: 0

#### Literal question

B.7a Is the Top Manager female?

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

File: turkey\_2019\_full\_data

#### **Overview**

Range: -9-2

Type: Discrete Format: numeric Width: 2 Decimals: 0 Valid cases: 1663 Invalid: 0

## Literal question

B.8 Does this establishment have an internationally-recognized quality certification?

#### **Post question**

If 2 or -9, GO TO C.3

#### Interviewer instructions

INTERVIEWER: SOME EXAMPLES ARE ISO 9000 or 14000, or HACCP

# Specify The Internationally-Recognized Quality Certifications (b8x) File: turkey 2019 full data

#### Overview

Type: Discrete Format: character Width: 81 Valid cases: 625 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: turkey\_2019\_full\_data

#### Overview

Type: Discrete Format: numeric Width: 2 Decimals: 0 Range: -9-2 Valid cases: 1663 Invalid: 0

#### Literal question

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

#### **Post question**

If 2 or -9, GO TO C.6

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

File: turkey\_2019\_full\_data

Type: Discrete Format: numeric Width: 3 Decimals: 0 Range: -9-180 Valid cases: 106 Invalid: 1557

### **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?

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

File: turkey\_2019\_full\_data

#### Overview

Type: Discrete Format: numeric Width: 2 Decimals: 0 Range: -9-2 Valid cases: 106 Invalid: 1557

### Literal question

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

# Over Last FY, Did This Establishment Experience Power Outages? (c6) File: turkey 2019 full data

#### Overview

Range: -9-2

Type: Discrete Format: numeric Width: 2 Decimals: 0

Valid cases: 1663 Invalid: 0

## Literal question

C.6 Over fiscal year [Insert last complete fiscal year], did this establishment experience power outages?

#### Post question

If 2 or -9, GO TO C.10

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

File: turkey\_2019\_full\_data

#### **Overview**

Type: Discrete Format: numeric Width: 2 Decimals: 0

Valid cases: 528 Invalid: 1135

### Literal question

Range: -9-30

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 or -9, GO TO C.9

# Average Duration of Power Outages: Hours (c8a)

File: turkey\_2019\_full\_data

#### **Overview**

Type: Discrete Format: numeric Width: 2 Decimals: 0 Range: -9-50 Valid cases: 460 Invalid: 1203

### Literal question

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

## Average Duration of Power Outages: Minutes (c8b)

File: turkey\_2019\_full\_data

#### Overview

Type: Discrete Format: numeric Width: 2 Decimals: 0 Valid cases: 460 Invalid: 1203

# Range: -9-59 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: turkey\_2019\_full\_data

#### Overview

Type: Discrete Format: numeric Width: 2 Decimals: 0 Range: -9-50 Valid cases: 438 Invalid: 1225

### 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.

- Loss as percentage of total annual sales due to power outages

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

# File: turkey\_2019\_full\_data

### **Overview**

Type: Discrete Format: numeric Width: 7 Decimals: 0 Range: -9-6000000 Valid cases: 90 Invalid: 1573

#### 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.

- Annual losses due to power outages

# Generator Shared or Owned Over The Course of Last Fiscal Year? (c10) File: turkey\_2019\_full\_data

#### **Overview**

Type: Discrete Format: numeric Width: 2 Decimals: 0 Range: -9-2 Valid cases: 1663 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 2 or -9, GO TO C.12

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

File: turkey\_2019\_full\_data

#### **Overview**

Type: Discrete Format: numeric Width: 3 Decimals: 0 Range: -9-100 Valid cases: 450 Invalid: 1213

#### Literal question

C.11 In fiscal year [Insert last complete fiscal year], what percentage of this establishment's electricity came from a generator or generators that the establishment owned or shared?

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

File: turkey 2019 full data

#### **Overview**

Type: Discrete Format: numeric Width: 2 Decimals: 0 Range: -9-2 Valid cases: 1663 Invalid: 0

### Literal question

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

#### **Post question**

If 2 or -9, GO TO C.15

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

File: turkey 2019 full data

Type: Discrete Format: numeric Width: 2 Decimals: 0 Range: -9-45 Valid cases: 74 Invalid: 1589

#### 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?

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

File: turkey\_2019\_full\_data

#### **Overview**

Type: Discrete Format: numeric Width: 2 Decimals: 0 Range: -9-2 Valid cases: 74 Invalid: 1589

### Literal question

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

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

File: turkey\_2019\_full\_data

#### **Overview**

Type: Discrete Format: numeric Width: 2 Decimals: 0 Range: -9-2 Valid cases: 1063 Invalid: 600

#### Literal question

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

### Post question

If 2 or -7 or -9, GO TO C.22b

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

File: turkey\_2019\_full\_data

#### Overview

Type: Discrete Format: numeric Width: 2 Decimals: 0 Range: -9-15 Valid cases: 21 Invalid: 1642

### 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 0 or -9, GO TO C.22b

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

File: turkey\_2019\_full\_data

#### Overview

Type: Discrete Format: numeric Width: 2 Decimals: 0 Range: -9-24 Valid cases: 18 Invalid: 1645

## Literal question

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

## Establishment Has Its Own Website (c22b)

## File: turkey 2019 full data

### Overview

Type: Discrete Format: numeric Width: 2 Decimals: 0 Range: -9-2 Valid cases: 1663

Invalid: 0

## Literal question

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

## How Much of An Obstacle: Electricity To Operations of This

Establishment? (c30a) File: turkey 2019 full data

### **Overview**

Type: Discrete Format: numeric Width: 2 Decimals: 0 Range: -9-4 Valid cases: 1663 Invalid: 0

### Literal question

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

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

## File: turkey\_2019\_full\_data

## Overview

Type: Discrete Format: numeric Width: 1 Decimals: 0 Range: 1-6 Valid cases: 1663

## Invalid: 0

## 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

IF D1A1A IS SERVICES SELECT (2-6), REVIEW TO ENSURE CORRECT MODULE IS BEING ASKED

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

File: turkey 2019 full data

#### Overview

Type: Discrete Valid cases: 1663

Format: character Width: 233 **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? Detailed description of main activity and product

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

File: turkey 2019 full data

### **Overview**

Type: Discrete Format: numeric Width: 3 Decimals: 0 Valid cases: 1663 Invalid: 0

## Range: -9-100 Literal question

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

#### Interviewer instructions

PLEASE NOTE THAT THE NEXT QUESTION REFERS TO THE TOTAL SALES OF ALL PRODUCTS AND SERVICES

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

File: turkey\_2019\_full\_data

### Overview

Type: Discrete Format: numeric Width: 10 Decimals: 0

Literal question

Valid cases: 1663 Invalid: 0

## Range: -9-8000000000

D.2 In fiscal year [Insert last complete fiscal year], what were this establishment's total annual sales for all products and services?

## Please Also Write Out The Number (d2x)

File: turkey 2019 full data

## Overview

Type: Discrete Format: character Width: 89

Valid cases: 1663 Invalid: 0

## Literal question

D.2 In fiscal year [Insert last complete fiscal year], what were this establishment's total annual sales for all products and services? PLEASE ALSO WRITE OUT THE NUMBER (i.e. 50,000 AS FIFTY THOUSAND)

## What Were The Establishment Sales 3 Years Ago (n3)

File: turkey\_2019\_full\_data

### **Overview**

Type: Discrete Format: numeric Width: 10 Decimals: 0 Valid cases: 1663 Invalid: 0

Range: -9-5500000000

## Literal question

N.3 Looking back to fiscal year [Insert last complete fiscal year minus two], what were total annual sales for this establishment?

# Total sales expected to increase, decrease, or stay the same? (BMd1a) File: turkey\_2019\_full\_data

## Overview

Range: -9-3

Type: Discrete Format: numeric Width: 2 Decimals: 0 Valid cases: 1663 Invalid: 0

## Literal question

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

### Post question

If 3 or -9, GO TO D.3

## Expected Annual Sales Growth Next Year (BMd1b)

## File: turkey\_2019\_full\_data

## Overview

Type: Discrete Format: numeric Width: 3 Decimals: 0 Range: -9-100 Valid cases: 1104 Invalid: 559

### Literal question

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

## % of Sales: National Sales (d3a) File: turkey 2019 full data

### **Overview**

Type: Discrete Format: numeric Width: 3 Decimals: 0 Range: -9-100 Valid cases: 1663 Invalid: 0

## **Literal question**

D.3 Coming back to fiscal year [Insert last complete fiscal year], what percentage of this establishment's sales were: - National sales

## Post question

#### rost question

IF 100, GO TO D.10

% O Sales: Indirect Exports (d3b)

File: turkey\_2019\_full\_data

## **Overview**

Type: Discrete Format: numeric Width: 3 Decimals: 0 Range: -9-100 Valid cases: 1663

Invalid: 0

## Literal question

D.3 Coming back to fiscal year [Insert last complete fiscal year], what percentage of this establishment's sales were:
- Indirect exports (sold domestically to third party that exports products)

### **Post question**

IF 100, GO TO D.8

% of Sales: Direct Exports (d3c) File: turkey\_2019\_full\_data

## Overview

Type: Discrete Format: numeric Width: 3 Decimals: 0 Range: -9-100 Valid cases: 1663

Invalid: 0

## Literal question

D.3 Coming back to fiscal year [Insert last complete fiscal year], what percentage of this establishment's sales were:

- Direct exports

#### **Post question**

IF 0, GO TO D.8

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

File: turkey 2019 full data

#### Overview

Type: Discrete Format: numeric Width: 2 Decimals: 0 Range: -9-30 Valid cases: 326 Invalid: 1337

### 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 -7, GO TO D.6

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

File: turkey\_2019\_full\_data

Type: Discrete Format: numeric Width: 2 Decimals: 0 Range: -9-2 Valid cases: 320 Invalid: 1343

## **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: turkey\_2019\_full\_data

### **Overview**

Range: -9-5

Type: Discrete Format: numeric Width: 2 Decimals: 0

Valid cases: 326 Invalid: 1337

## 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: turkey\_2019\_full\_data

## Overview

Type: Discrete Format: numeric Width: 2 Decimals: 0 Range: -9-20 Valid cases: 326 Invalid: 1337

## **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: turkey\_2019\_full\_data

## Overview

Type: Discrete Format: numeric Width: 4 Decimals: 0 Range: -9-2018 Valid cases: 567 Invalid: 1096

### Literal question

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

## In Last FY, % of Value of Products Lost In Transit Due To Theft (d10) File: turkey 2019 full data

Overview

Type: Discrete Format: numeric Width: 2 Decimals: 0 Range: -9-15 Valid cases: 1663

Invalid: 0

## 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?

## **Post question**

If -7, GO TO D.12

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

File: turkey\_2019\_full\_data

### Overview

Type: Discrete Format: numeric Width: 2 Decimals: 0 Range: -9-30 Valid cases: 1600 Invalid: 63

## 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: turkey\_2019\_full\_data

### Overview

Type: Discrete Format: numeric Width: 3 Decimals: 0 Range: -9-100 Valid cases: 1663 Invalid: 0

## Literal question

D.12 In fiscal year [Insert last complete fiscal year], what percentage of this establishment's purchases of material inputs or supplies were:

- Of domestic origin

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

File: turkey\_2019\_full\_data

### Overview

Type: Discrete Format: numeric Width: 3 Decimals: 0 Range: -9-100 Valid cases: 1663 Invalid: 0

#### Literal question

D.12 In fiscal year [Insert last complete fiscal year], what percentage of this establishment's purchases of material inputs or supplies were:

- Of foreign origin

## Post question

IF 0, GO TO D.30

#### Interviewer instructions

CHECK THAT TOTAL SUMS TO 100% UNLESS RESPONDENT DOES NOT KNOW

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

File: turkey 2019 full data

#### **Overview**

Type: Discrete Format: numeric Width: 2 Decimals: 0 Range: -9-2 Valid cases: 657 Invalid: 1006

## 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 2 or -9, GO TO D.30

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

File: turkey\_2019\_full\_data

### **Overview**

Type: Discrete Format: numeric Width: 2 Decimals: 0 Range: -9-60 Valid cases: 157 Invalid: 1506

## Literal question

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

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

File: turkey 2019 full data

### **Overview**

Type: Discrete Format: numeric Width: 2 Decimals: 0 Range: -9-2 Valid cases: 157 Invalid: 1506

## **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: turkey\_2019\_full\_data

### **Overview**

Type: Discrete Format: numeric Width: 2 Decimals: 0 Range: -9-4 Valid cases: 1663 Invalid: 0

## Literal question

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

- Transport

## How Much of An Obstacle: Customs And Trade Regulations? (d30b) File: turkey 2019 full data

### **Overview**

Type: Discrete Format: numeric Width: 2 Decimals: 0 Range: -9-4 Valid cases: 1663 Invalid: 0

## Literal question

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

- Customs and trade regulations

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

File: turkey\_2019\_full\_data

## Overview

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

Valid cases: 976 Invalid: 687

### Literal question

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

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

File: turkey 2019 full data

### **Overview**

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

Literal question

Valid cases: 976 Invalid: 687 BMR.2 Over the last complete fiscal year [Insert last complete fiscal year], did this establishment monitor any performance indicators?

## **Post question**

If 2 or -9, GO TO BMR.4

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

File: turkey\_2019\_full\_data

### **Overview**

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

Valid cases: 392 Invalid: 1271

## 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: turkey 2019 full data

### **Overview**

Type: Discrete Format: numeric Width: 2 Decimals: 0 Range: -9-2 Valid cases: 976 Invalid: 687

## 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 2 or -9, GO TO BMR.8

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

File: turkey 2019 full data

### **Overview**

Type: Discrete Format: numeric Width: 2 Decimals: 0 Range: -9-3 Valid cases: 558 Invalid: 1105

## 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: turkey\_2019\_full\_data

### **Overview**

Type: Discrete Format: numeric Width: 2 Decimals: 0 Range: -9-6 Valid cases: 558 Invalid: 1105

## 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: turkey 2019 full data

### **Overview**

Type: Discrete Format: numeric Width: 2 Decimals: 0 Range: -9-4 Valid cases: 558 Invalid: 1105

## 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: turkey\_2019\_full\_data

## **Overview**

Type: Discrete Format: numeric Width: 2 Decimals: 0 Range: -9-2 Valid cases: 976 Invalid: 687

## **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 2 or -9, GO TO BMR.10

## What Were Managers' Performance Bonuses Usually Based On? (BMr9) File: turkey 2019 full data

### **Overview**

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

Valid cases: 201 Invalid: 1462

## 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: turkey 2019 full data

## **Overview**

Type: Discrete Format: numeric Width: 2 Decimals: 0 Range: -9-4 Valid cases: 976 Invalid: 687

## 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

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: turkey 2019 full data

#### Overview

Type: Discrete Format: numeric Width: 2 Decimals: 0 Range: -9-3 Valid cases: 976 Invalid: 687

### Literal question

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

## **Interviewer instructions**

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: turkey 2019 full data

### Overview

Type: Discrete Format: numeric Width: 2 Decimals: 0 Range: -9-3 Valid cases: 1663 Invalid: 0

### 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?

#### **Post question**

IF -9, GO TO E.6

# Competitors For The Main Product/Service In The Main Market (e2b) File: turkey\_2019\_full\_data

### **Overview**

Type: Discrete Format: numeric Width: 4 Decimals: 0 Range: -9-1000 Valid cases: 1657 Invalid: 6

## Literal question

E.2 In fiscal year [Insert last complete fiscal year], for the main market in which this establishment sold its main product, how many competitors did this establishment's main product face?

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

File: turkey 2019 full data

### **Overview**

Type: Discrete Format: numeric Width: 2 Decimals: 0 Range: -9-2 Valid cases: 1663 Invalid: 0

## Literal question

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

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

File: turkey\_2019\_full\_data

## Overview

Type: Discrete Format: numeric Width: 2 Decimals: 0 Range: -9-2 Valid cases: 1663 Invalid: 0

## **Literal question**

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

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

File: turkey 2019 full data

### Overview

Type: Discrete Format: numeric Width: 2 Decimals: 0 Range: -9-4 Valid cases: 1663 Invalid: 0

### 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?

## New Products/Services Introduced Over Last 3 Yrs (h1)

File: turkey\_2019\_full\_data

### **Overview**

Type: Discrete Format: numeric Width: 2 Decimals: 0 Range: -9-2 Valid cases: 1663

Invalid: 0

## Literal question

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

#### Post question

If 2 or -9, GO TO H.5

## New Products/Services Also New For Thr Establishment'S Main Market (h2)

File: turkey\_2019\_full\_data

### **Overview**

Type: Discrete Format: numeric Width: 2 Decimals: 0 Range: -9-2 Valid cases: 130 Invalid: 1533

## Literal question

H.2 Were any of the new or improved products or services also new for the establishment's main market?

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

File: turkey\_2019\_full\_data

## Overview

Type: Discrete Format: character Width: 244 Valid cases: 129

## Literal question

H.3 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: turkey 2019 full data

### **Overview**

Type: Discrete Format: character Width: 210 Valid cases: 129

## **Literal question**

H.4 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: turkey 2019 full data

### Overview

Range: -9-2

Type: Discrete Format: numeric Width: 2 Decimals: 0 Valid cases: 1663

Invalid: 0

## Literal question

H.5 During the last three years, has this establishment introduced any new or improved process? 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 2 or -9, GO TO BMh.1

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

File: turkey 2019 full data

#### **Overview**

Type: Discrete Format: character Width: 128 Valid cases: 44

## Literal question

H.6 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: turkey\_2019\_full\_data

## Overview

Type: Discrete Format: character Width: 94

Valid cases: 44 Invalid: 0

## Literal question

H.7 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: turkey 2019 full data

Type: Discrete Format: numeric Width: 2 Decimals: 0

Valid cases: 1663 Invalid: 0

## Literal question

Range: -9-2

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: turkey 2019 full data

## Overview

Type: Discrete Format: numeric Width: 2 Decimals: 0 Range: -9-2 Valid cases: 1663 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: turkey 2019 full data

## Overview

Type: Discrete Format: numeric Width: 2 Decimals: 0 Range: -9-2 Valid cases: 1663 Invalid: 0

### Literal question

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

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

File: turkey\_2019\_full\_data

### **Overview**

Type: Discrete Format: numeric Width: 2 Decimals: 0 Range: -9-2 Valid cases: 280 Invalid: 1383

## **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 2 or -9, GO TO F.1

## How Much Spent On R&D, Either In-House or External? (h9) File: turkey\_2019\_full\_data

### **Overview**

Type: Discrete Format: numeric Width: 7 Decimals: 0 Range: -9-7000000 Valid cases: 105 Invalid: 1558

## 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: turkey 2019 full data

### **Overview**

Type: Discrete Format: numeric Width: 3 Decimals: 0 Range: -9-100 Valid cases: 1063 Invalid: 600

## Literal question

F.1 In fiscal year [Insert last complete fiscal year], what was this establishment's output produced as a percentage of the maximum output possible if using all the resources available (capacity utilization)?

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

File: turkey\_2019\_full\_data

## **Overview**

Type: Discrete Format: numeric Width: 3 Decimals: 0 Range: -9-168 Valid cases: 1063 Invalid: 600

## **Literal question**

F.2 In fiscal year [Insert last complete fiscal year], how many hours per week did this establishment normally operate?

#### Interviewer instructions

RESPONSE CANNOT BE GREATER THAN 168 HOURS

## How Often Does The Top Manager Meet With The COO, CAO etc.? (BMt1)

File: turkey 2019 full data

### Overview

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

Valid cases: 571 Invalid: 1092

### 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: turkey 2019 full data

### **Overview**

Range: -9-5

Type: Discrete Format: numeric Width: 2 Decimals: 0 Valid cases: 571 Invalid: 1092

## 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: turkey\_2019\_full\_data

#### **Overview**

Type: Discrete Format: numeric Width: 2 Decimals: 0 Range: -9-5 Valid cases: 571 Invalid: 1092

## 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: turkey\_2019\_full data

## **Overview**

Type: Discrete Format: numeric Width: 2 Decimals: 0 Range: -9-5 Valid cases: 571 Invalid: 1092

### **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: turkey\_2019\_full\_data

Type: Discrete Format: numeric Width: 2 Decimals: 0 Range: -9-5 Valid cases: 571 Invalid: 1092

## 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: turkey\_2019\_full\_data

#### Overview

Type: Discrete Format: numeric Width: 3 Decimals: 0 Range: -9-100 Valid cases: 1663 Invalid: 0

## Literal question

G.6 Of the buildings occupied by this establishment, what percentage is:

- Owned by this establishment

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

File: turkey\_2019 full data

## Overview

Type: Discrete Format: numeric Width: 3 Decimals: 0 Range: -9-100 Valid cases: 1663 Invalid: 0

## Literal question

G.6 Of the buildings occupied by this establishment, what percentage is:

- Rented or leased by this establishment

## Percentage of The Building Occupied: Other (g6c)

File: turkey\_2019\_full\_data

## Overview

Type: Discrete Format: numeric Width: 3 Decimals: 0 Range: -9-100 Valid cases: 1663 Invalid: 0

### Literal question

G.6 Of the buildings occupied by this establishment, what percentage is:

- Other

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

File: turkey 2019 full data

Overview

Type: Discrete Format: numeric Width: 3 Decimals: 0 Valid cases: 1663

Invalid: 0

## Literal question

Range: -9-100

G.1 Of the land occupied by this establishment, what percentage is:

- Owned by this establishment

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

File: turkey\_2019\_full\_data

## **Overview**

Type: Discrete Format: numeric Width: 3 Decimals: 0 Range: -9-100 Valid cases: 1663 Invalid: 0

## Literal question

G.1 Of the land occupied by this establishment, what percentage is:

- Rented or leased by this establishment

## Percentage of The Land Occupied: Other (g1c)

File: turkey 2019 full data

## Overview

Type: Discrete Format: numeric Width: 3 Decimals: 0 Range: -9-100 Valid cases: 1663 Invalid: 0

### Literal question

G.1 Of the land occupied by this establishment, what percentage is:

- Other

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

File: turkey\_2019\_full\_data

## Overview

Type: Discrete Format: numeric Width: 2 Decimals: 0 Range: -9-2 Valid cases: 1663 Invalid: 0

## **Literal question**

G.2 Over the last two years, did this establishment submit an application to obtain a construction-related permit?

#### Post question

If 2 or -9, GO TO G.30

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

File: turkey\_2019\_full\_data

#### **Overview**

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

Valid cases: 129 Invalid: 1534

## 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?

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

File: turkey\_2019 full data

#### **Overview**

Type: Discrete Format: numeric Width: 2 Decimals: 0 Range: -9-2 Valid cases: 129 Invalid: 1534

## Literal question

G.4 In reference to that application for a construction-related permit, was an informal gift or payment expected or requested?

## What Is The Total Selling Area In This Establishment? (g5a)

## File: turkey 2019 full data

## **Overview**

Type: Discrete Format: numeric Width: 6 Decimals: 0 Range: -9-250000 Valid cases: 217 Invalid: 1446

## **Literal question**

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

#### **Post question**

If -9, GO TO G30

## The Area Is Measured In: (g5b) File: turkey\_2019\_full\_data

## Overview

Type: Discrete Format: numeric Width: 1 Decimals: 0 Range: 1-4 Valid cases: 177 Invalid: 1486

## Literal question

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

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

File: turkey\_2019\_full\_data

#### **Overview**

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

### Literal question

G.5 What is the total selling area of this establishment? Specify units (other)

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

File: turkey 2019 full data

### **Overview**

Type: Discrete Format: numeric Width: 2 Decimals: 0 Range: -9-4 Valid cases: 1663 Invalid: 0

## Literal question

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

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

File: turkey 2019 full data

#### Overview

Type: Discrete Format: numeric Width: 2 Decimals: 0 Range: -9-2 Valid cases: 1663 Invalid: 0

## 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?

## Post question

IF 2 or -9, GO TO I.3

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

File: turkey\_2019\_full\_data

#### Overview

Type: Discrete Format: numeric Width: 2 Decimals: 0 Range: -9-50 Valid cases: 246 Invalid: 1417

## Literal question

I.2 In fiscal year [Insert last complete fiscal year], what percentage of this establishment's total annual sales was paid for security, or what was the total annual cost of security?

- Percentage of total annual sales for security

## In Last Fiscal Year, What Is The Total Annual Cost of Security? (i2b) File: turkey\_2019\_full\_data

### **Overview**

Type: Discrete Format: numeric Width: 8 Decimals: 0 Range: -9-20000000 Valid cases: 479 Invalid: 1184

## Literal question

I.2 In fiscal year [Insert last complete fiscal year], what percentage of this establishment's total annual sales was paid for security, or what was the total annual cost of security?

- Total annual cost of security

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

File: turkey 2019 full data

## **Overview**

Range: -9-2

Type: Discrete Format: numeric Width: 2 Decimals: 0 Valid cases: 1663 Invalid: 0

## 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?

### Post question

IF 2 or -9, GO TO I.30

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

File: turkey\_2019\_full\_data

### Overview

Type: Discrete Format: numeric Width: 2 Decimals: 0 Range: -9-10 Valid cases: 19 Invalid: 1644

## Literal question

I.4 In fiscal year [Insert last complete fiscal year], what were the estimated losses as a result of theft, robbery, vandalism, arson, internet hacking or fraudulent internet transactions that occurred on this establishment's premises either as a percentage of total annual sales or as total annual losses?

- Losses as percentage of total annual sales

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

File: turkey 2019 full data

Type: Discrete Format: numeric Width: 7 Decimals: 0 Range: -9-2000000 Valid cases: 32 Invalid: 1631

## Literal question

I.4 In fiscal year [Insert last complete fiscal year], what were the estimated losses as a result of theft, robbery, vandalism, arson, internet hacking or fraudulent internet transactions that occurred on this establishment's premises either as a percentage of total annual sales or as total annual losses?

- Total annual value of losses

## How Much of An Obstacle: Crime, Theft And Disorder? (i30) File: turkey\_2019\_full\_data

#### Overview

Type: Discrete Format: numeric Width: 2 Decimals: 0 Range: -9-4 Valid cases: 1663 Invalid: 0

## Literal question

I.30 Using the response options on the card; To what degree is Crime, Theft and Disorder an obstacle to the current operations of this establishment?

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

## File: turkey 2019 full data

### **Overview**

Type: Discrete Format: numeric Width: 3 Decimals: 0 Range: -9-100 Valid cases: 1663 Invalid: 0

#### Literal question

K.1 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: turkey 2019 full data

## Overview

Type: Discrete Format: numeric Width: 3 Decimals: 0 Range: -9-100 Valid cases: 1663 Invalid: 0

### Literal question

K.2 In fiscal year [Insert last complete fiscal year], what percentage of this establishment's total annual sales of its goods or services was sold on credit?

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

File: turkey 2019 full data

#### Overview

Type: Discrete Format: numeric Width: 3 Decimals: 0 Range: -9-100 Valid cases: 1663

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?

- Internal funds or retained earnings

## % of Working Capital Borrowed From Banks (k3bc)

File: turkey\_2019\_full\_data

### Overview

Type: Discrete Format: numeric Width: 3 Decimals: 0 Range: -9-100 Valid cases: 1663 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?

- Borrowed from banks: private and state-owned

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

File: turkey 2019 full data

## Overview

Type: Discrete Format: numeric Width: 2 Decimals: 0 Range: -9-50 Valid cases: 1663 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?

- 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: turkey 2019 full data

Type: Discrete Format: numeric Width: 3 Decimals: 0 Valid cases: 1663

Invalid: 0

## Literal question

Range: -9-100

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?

- Purchases on credit from suppliers and advances from customers

## % of Working Capital in Government grants (BMk3a)

## File: turkey\_2019\_full\_data

### Overview

Type: Discrete Format: numeric Width: 2 Decimals: 0 Valid cases: 1663

Invalid: 0

## Literal question

Range: -9-55

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?

- Government grants

## % of Working Capital in Issued Bonds (BMk3b)

## File: turkey 2019 full data

### Overview

Type: Discrete Format: numeric Width: 2 Decimals: 0 Valid cases: 1663 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?

- Issued Bonds

Range: -9-60

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

## File: turkey 2019 full data

## Overview

Type: Discrete Format: numeric Width: 3 Decimals: 0 Range: -9-100 Valid cases: 1663 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?

- Other, moneylenders, friends, relatives, etc.

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

File: turkey 2019 full data

### **Overview**

Type: Discrete Format: numeric Width: 3 Decimals: 0 Range: -9-100 Valid cases: 1663 Invalid: 0

## cimals: 0

## Literal question

BMK.2 Over fiscal year [Insert last complete fiscal year], please estimate the proportion of this establishment's working capital that was financed by the same group to which this establishment belongs.

## Did This Establishment Purchase Any Fixed Assets In Last FY? (k4) File: turkey 2019 full data

### **Overview**

Type: Discrete Format: numeric Width: 2 Decimals: 0 Range: -9-2 Valid cases: 1663 Invalid: 0

## 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 2 or -9, GO TO BMK.5

# Total Annual Expenditure For Purchases of Equipment In Last FY (n5a) File: turkey\_2019\_full\_data

## Overview

Type: Discrete Format: numeric Width: 10 Decimals: 0

Valid cases: 405 Invalid: 1258

## Range: -9-1000000000

N.5 In fiscal year [Insert last complete fiscal year], how much did this establishment spend on purchases of:

- New or used machinery, vehicles, and equipment?

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

File: turkey\_2019\_full\_data

### Overview

Type: Discrete Format: numeric Width: 9 Decimals: 0 Valid cases: 405 Invalid: 1258

Range: -9-100000000

## Literal question

N.5 In fiscal year [Insert last complete fiscal year], how much did this establishment spend on purchases of:

- Land and buildings, including expansion and renovations of existing structures?

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

File: turkey\_2019\_full\_data

### **Overview**

Type: Discrete Format: numeric Width: 3 Decimals: 0 Valid cases: 396 Invalid: 1267

## Range: -9-100 Literal question

K.5 Over fiscal year [Insert last complete fiscal year], please estimate the proportion or TRY amount of this establishment's total purchases of fixed assets that were financed from the following sources: (percent)

- Internal funds or retained earnings

## Fixed Assets - Value Internal Funds or Retained Earnings (k5a1) File: turkey 2019 full data

#### Overview

Type: Discrete Format: numeric Width: 7 Decimals: 0 Range: -9-1000000 Valid cases: 9 Invalid: 1654

## Literal question

K.5 Over fiscal year [Insert last complete fiscal year], please estimate the proportion or TRY amount of this establishment's total purchases of fixed assets that were financed from the following sources: (amount)

- Internal funds or retained earnings

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

## File: turkey\_2019\_full\_data

### Overview

Type: Discrete Format: numeric Width: 3 Decimals: 0 Range: -9-100 Valid cases: 396 Invalid: 1267

## Literal question

K.5 Over fiscal year [Insert last complete fiscal year], please estimate the proportion or TRY amount of this establishment's total purchases of fixed assets that were financed from the following sources: (percent)

- Borrowed from banks: private and state-owned

## Fixed Assets - Value Borrowed From Banks (k5bc1)

File: turkey\_2019\_full\_data

Type: Discrete Format: numeric Width: 5 Decimals: 0 Range: -9-80000 Valid cases: 9 Invalid: 1654

## Literal question

K.5 Over fiscal year [Insert last complete fiscal year], please estimate the proportion or TRY amount of this establishment's total purchases of fixed assets that were financed from the following sources: (amount)

- Borrowed from banks: private and state-owned

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

File: turkey 2019 full data

### **Overview**

Type: Discrete Format: numeric Width: 3 Decimals: 0 Valid cases: 396 Invalid: 1267

## Range: -9-100 Literal question

K.5 Over fiscal year [Insert last complete fiscal year], please estimate the proportion or TRY amount of this establishment's total purchases of fixed assets that were financed from the following sources: (percent)

- Owners' contribution or issued new equity shares

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

File: turkey\_2019\_full\_data

### **Overview**

Type: Discrete Format: numeric Width: 5 Decimals: 0 Range: -9-25000 Valid cases: 9 Invalid: 1654

## Literal question

K.5 Over fiscal year [Insert last complete fiscal year], please estimate the proportion or TRY amount of this establishment's total purchases of fixed assets that were financed from the following sources: (amount)

- Owners' contribution or issued new equity shares

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

File: turkey\_2019\_full\_data

## Overview

Type: Discrete Format: numeric Width: 2 Decimals: 0 Range: -9-40 **Literal question**  Valid cases: 396 Invalid: 1267 K.5 Over fiscal year [Insert last complete fiscal year], please estimate the proportion or TRY amount of this establishment's total purchases of fixed assets that were financed from the following sources: (percent)

- 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: turkey\_2019\_full\_data

### Overview

Type: Discrete Format: numeric Width: 2 Decimals: 0 Range: -9-0 Valid cases: 9 Invalid: 1654

## Literal question

K.5 Over fiscal year [Insert last complete fiscal year], please estimate the proportion or TRY amount of this establishment's total purchases of fixed assets that were financed from the following sources: (amount)

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

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

File: turkey 2019 full data

## Overview

Type: Discrete Format: numeric Width: 3 Decimals: 0 Range: -9-100 Valid cases: 396 Invalid: 1267

## Literal question

K.5 Over fiscal year [Insert last complete fiscal year], please estimate the proportion or TRY amount of this establishment's total purchases of fixed assets that were financed from the following sources: (percent)

- Purchases on credit from suppliers and advances from customers

## Fixed Assets - Value Purchases On Credit From Suppliers, Advances From Customers (k5f1)

File: turkey 2019 full data

### **Overview**

Type: Discrete Format: numeric Width: 5 Decimals: 0 Range: -9-50000 Valid cases: 9 Invalid: 1654

#### Literal question

K.5 Over fiscal year [Insert last complete fiscal year], please estimate the proportion or TRY amount of this establishment's total purchases of fixed assets that were financed from the following sources: (amount)

- Purchases on credit from suppliers and advances from customers

## Last FY, % Fixed Assets Financed with Government grants (BMk5a) File: turkey\_2019\_full\_data

### **Overview**

Type: Discrete Format: numeric Width: 2 Decimals: 0 Range: -9-60 Valid cases: 396 Invalid: 1267

## Literal question

K.5 Over fiscal year [Insert last complete fiscal year], please estimate the proportion or TRY amount of this establishment's total purchases of fixed assets that were financed from the following sources: (percent)

- Government grants

## Fixed Assets - Financed with Government grants (BMk5a1) File: turkey 2019 full data

### **Overview**

Type: Discrete Format: numeric Width: 6 Decimals: 0 Valid cases: 9 Invalid: 1654

## Range: -9-150000 Literal question

K.5 Over fiscal year [Insert last complete fiscal year], please estimate the proportion or TRY amount of this establishment's total purchases of fixed assets that were financed from the following sources: (amount)

- Government grants

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

## File: turkey\_2019\_full\_data

### **Overview**

Type: Discrete Format: numeric Width: 2 Decimals: 0 Range: -9-10 Valid cases: 396 Invalid: 1267

#### Literal question

K.5 Over fiscal year [Insert last complete fiscal year], please estimate the proportion or TRY amount of this establishment's total purchases of fixed assets that were financed from the following sources: (percent)

- Issued bonds

## Fixed Assets - Financed by Issuing Bonds (BMk5b1)

## File: turkey\_2019\_full\_data

## Overview

Type: Discrete Format: numeric Width: 2 Decimals: 0 Range: -9-0 Valid cases: 9 Invalid: 1654

### Literal question

K.5 Over fiscal year [Insert last complete fiscal year], please estimate the proportion or TRY amount of this establishment's total purchases of fixed assets that were financed from the following sources: (amount)

- Issued bonds

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

File: turkey\_2019\_full\_data

#### Overview

Type: Discrete Format: numeric Width: 2 Decimals: 0 Range: -9-50 Valid cases: 396 Invalid: 1267

## Literal question

K.5 Over fiscal year [Insert last complete fiscal year], please estimate the proportion or TRY amount of this establishment's total purchases of fixed assets that were financed from the following sources: (percent)

- Other, moneylenders, friends, relatives, etc.

## Fixed Assets - Value Other (BMk5hdj1)

File: turkey 2019 full data

### **Overview**

Type: Discrete Format: numeric Width: 2 Decimals: 0 Range: -9-0 Valid cases: 9 Invalid: 1654

## Literal question

K.5 Over fiscal year [Insert last complete fiscal year], please estimate the proportion or TRY amount of this establishment's total purchases of fixed assets that were financed from the following sources: (amount)

- Other, moneylenders, friends, relatives, etc.

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

File: turkey 2019 full data

## **Overview**

Type: Discrete Format: numeric Width: 3 Decimals: 0 Range: -9-100 Valid cases: 405 Invalid: 1258

### 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: turkey\_2019\_full\_data

### Overview

Type: Discrete Format: numeric Width: 2 Decimals: 0 Range: -9-2 Valid cases: 1663

Invalid: 0

#### 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: turkey\_2019\_full\_data

### Overview

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

Valid cases: 1663 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: turkey\_2019\_full\_data

#### **Overview**

Type: Discrete Format: numeric Width: 2 Decimals: 0 Range: -9-2 Valid cases: 1063 Invalid: 600

## 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 2 or -9, GO TO K.6

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

File: turkey 2019 full data

### **Overview**

Type: Discrete Format: numeric Width: 9 Decimals: 0 Valid cases: 200 Invalid: 1463

Range: -9-250000000

## Literal question

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

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

File: turkey\_2019\_full\_data

Overview

Type: Discrete Format: numeric Width: 9

Decimals: 0

Range: -9-100000000

Valid cases: 200 Invalid: 1463

## **Literal question**

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

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

File: turkey\_2019\_full\_data

## **Overview**

Type: Discrete Format: numeric Width: 2 Decimals: 0 Range: -9-2 Valid cases: 1663 Invalid: 0

## Literal question

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

# At This Time, Does This Establishment Have An Overdraft Facility? (k7) File: turkey\_2019\_full\_data

## **Overview**

Range: -9-2

Type: Discrete Format: numeric Width: 2 Decimals: 0

Valid cases: 1663 Invalid: 0

### Literal question

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

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

File: turkey\_2019\_full\_data

### **Overview**

Type: Discrete Format: numeric Width: 2 Decimals: 0 Range: -9-2 Valid cases: 1663 Invalid: 0

## 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 1, GO TO K.9 If -9, GO TO K.15d

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

File: turkey\_2019\_full\_data

## **Overview**

Range: -9-3

Type: Discrete Format: numeric Width: 2 Decimals: 0 Valid cases: 1057 Invalid: 606

## Literal question

BMK.7 What is the reason for not having a loan or line of credit at the moment?

### **Post question**

If 1 or 2 or 3 or -9, GO TO K.15d

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

File: turkey 2019 full data

### **Overview**

Type: Discrete Format: numeric Width: 2 Decimals: 0 Range: -9-4 Valid cases: 557 Invalid: 1106

## **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 3, 4 or -9, GO TO K.10

## Year When The Most Recent Loan/Line of Credit Approved (k10) File: turkey 2019 full data

## Overview

Type: Discrete Format: numeric Width: 4 Decimals: 0 Range: -9-2018 Valid cases: 557 Invalid: 1106

## 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?

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

File: turkey 2019 full data

Type: Discrete Format: numeric Width: 9 Decimals: 0 Range: -9-350000000 Valid cases: 557 Invalid: 1106

## Literal question

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

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

File: turkey\_2019\_full\_data

#### **Overview**

Type: Discrete Format: numeric Width: 2 Decimals: 0 Range: -9-4 Valid cases: 557 Invalid: 1106

## Literal question

BMK.9 In what currency is the most recent line of credit or loan denominated?

## Other (Specify) (BMk9x)

File: turkey 2019 full data

### **Overview**

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

### Literal question

BMK.9 In what currency is the most recent line of credit or loan denominated? Other specify

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

File: turkey\_2019\_full\_data

## Overview

Type: Discrete Format: numeric Width: 2 Decimals: 0 Range: -9-60 Valid cases: 557 Invalid: 1106

## 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: turkey\_2019\_full\_data

Type: Discrete Format: numeric Width: 2 Decimals: 0 Range: -9-2 Valid cases: 557 Invalid: 1106

## Literal question

K.13. Referring only to this most recent line of credit or loan, did the financing require collateral?

### **Post question**

If 2 or -9, GO TO K.15b

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

File: turkey\_2019\_full\_data

## Overview

Type: Discrete Format: numeric Width: 2 Decimals: 0 Range: -9-2 Valid cases: 227 Invalid: 1436

## Literal question

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

- Land, buildings under ownership of the establishment

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

File: turkey 2019 full data

## Overview

Type: Discrete Format: numeric Width: 2 Decimals: 0 Range: -9-2 Valid cases: 227 Invalid: 1436

### Literal question

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

- Machinery and equipment including movables

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

File: turkey\_2019\_full\_data

### **Overview**

Type: Discrete Format: numeric Width: 2 Decimals: 0 Range: -9-2 Valid cases: 227 Invalid: 1436

## Literal question

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

- Accounts receivable and inventories

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

File: turkey\_2019\_full\_data

#### Overview

Range: -9-2

Type: Discrete Format: numeric Width: 2 Decimals: 0 Valid cases: 227 Invalid: 1436

## Literal question

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

- Personal assets of owner (house, etc.)

# Type of Collateral Required For The Most Recent Loan? Other (k14e) File: turkey 2019 full data

### **Overview**

Type: Discrete Format: numeric Width: 2 Decimals: 0 Range: -9-2 Valid cases: 227 Invalid: 1436

## Literal question

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

- Other forms of collateral not included in the categories above

## Value of Collateral Required For The Most Recent Credit/Loan (k15a) File: turkey 2019 full data

#### Overview

Type: Discrete Format: numeric Width: 9 Decimals: 0 Valid cases: 227 Invalid: 1436

Range: -9-150000000

#### 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: turkey 2019 full data

### **Overview**

Type: Discrete Format: numeric Width: 2 Decimals: 0 Range: -9-14 Valid cases: 557 Invalid: 1106

### Literal question

K.15b What is the total number of open lines of credit and outstanding loans held by this establishment?

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

File: turkey\_2019\_full\_data

### **Overview**

Type: Discrete Format: numeric Width: 9

Decimals: 0 Range: -9-100000088 Valid cases: 373 Invalid: 1290

## Literal question

K.15c What is the total outstanding balance of all open lines of credit and loans held by this establishment?

# Outstanding Personal Loans Used To Finance Establishment'S Business Activities? (k15d)

File: turkey 2019 full data

## Overview

Type: Discrete Format: numeric Width: 2 Decimals: 0 Range: -9-2 Valid cases: 1663 Invalid: 0

## Literal question

K.15d At this time, does the owner or owners 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: turkey 2019 full data

## Overview

Type: Discrete Format: numeric Width: 2 Decimals: 0 Range: -9-2 Valid cases: 1663 Invalid: 0

#### Literal question

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

## **Post question**

If 1, GO TO K.20; If -9, GO TO K.21

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

File: turkey 2019 full data

Type: Discrete Format: numeric Width: 2 Decimals: 0 Range: -9-7 Valid cases: 1215 Invalid: 448

## Literal question

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

#### Post question

If 1 to 7 or -9, GO TO K.21

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

File: turkey\_2019\_full\_data

### Overview

Type: Discrete Format: numeric Width: 2 Decimals: 0 Range: -9-4 Valid cases: 395 Invalid: 1268

## Literal question

K.20 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: turkey\_2019\_full\_data

#### **Overview**

Type: Discrete Format: numeric Width: 2 Decimals: 0 Range: -9-2 Valid cases: 1663 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?

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

## File: turkey\_2019\_full\_data

## **Overview**

Type: Discrete Format: numeric Width: 2 Decimals: 0 Range: -9-4 Valid cases: 1663 Invalid: 0

## 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: turkey\_2019\_full\_data

### **Overview**

Type: Discrete Format: numeric Width: 2 Decimals: 0 Range: -9-4 Valid cases: 1663 Invalid: 0

## 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". h7a

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

File: turkey 2019 full data

### **Overview**

Type: Discrete Format: numeric Width: 3 Decimals: 0 Range: -9-100 Valid cases: 1663 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 or sales workers.)

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

File: turkey\_2019\_full\_data

### Overview

Type: Discrete Format: numeric Width: 2 Decimals: 0 Range: -9-2 Valid cases: 1663 Invalid: 0

## Literal question

J.3 Over the last year, was this establishment visited or inspected by tax officials or required to meet with them?

## **Post question**

If 2 or -9, GO TO BMJ.1

# Frequency of Inspections/Requirement For Meeting By Tax officials (j4) File: turkey 2019 full data

### **Overview**

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

Literal question

Valid cases: 818 Invalid: 845 1.4 Over the last year, how many times was this establishment visited or inspected by tax officials or required to meet with them?

## In Any of These Inspections Was A Gift/Informal Payment Requested? (i5)

File: turkey 2019 full data

#### Overview

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

Valid cases: 818 Invalid: 845

## Literal question

J.5 In any of these inspections or meetings was a gift or informal payment expected or requested?

## Tax officials Were Professional And Impartial (BMj1a)

File: turkey 2019 full data

### **Overview**

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

Valid cases: 1663

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:

- Tax officials were professional and impartial

## Tax officials Were Transparent When Making Decisions About This Establishment (BMi1b)

File: turkey\_2019 full data

### **Overview**

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

Valid cases: 1663 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:

- Tax officials were transparent when making decisions regarding this establishment

## This Establishment Was Able To Voice Complaints (BMi1c)

File: turkey\_2019\_full\_data

Type: Discrete Format: numeric Width: 2 Decimals: 0 Valid cases: 1663 Invalid: 0

## Literal question

Range: -9-4

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:

- This establishment was able to voice complaints

# BMj1: The Position in which This Option Appears During Interview (BMj1\_impartial\_pos)

File: turkey 2019 full data

### **Overview**

Type: Discrete Format: numeric Width: 1 Decimals: 0 Range: 1-3 Valid cases: 1663 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: (position)

- Tax officials were professional and impartial

# BMj1: The Position in which This Option Appears During Interview (BMj1\_transparent\_pos)

File: turkey\_2019\_full\_data

### **Overview**

Type: Discrete Format: numeric Width: 1 Decimals: 0 Range: 1-3 Valid cases: 1663 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: (position)

- Tax officials were transparent when making decisions regarding this establishment

# BMj1: The Position in which This Option Appears During Interview (BMj1 voice pos)

File: turkey\_2019\_full\_data

## Overview

Type: Discrete Format: numeric Width: 1 Decimals: 0 Range: 1-3 Valid cases: 1663 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: (position)

- This establishment was able to voice complaints

# Government Contract Secured (or Attempted) In The Last 12 Months? (i6a)

File: turkey\_2019\_full\_data

### **Overview**

Range: -9-2

Type: Discrete Format: numeric Width: 2 Decimals: 0 Valid cases: 1663

Invalid: 0

## Literal question

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

#### Post question

IF 2 or -9, GO TO J,7

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

File: turkey 2019 full data

#### Overview

Type: Discrete Format: numeric Width: 2 Decimals: 0 Range: -9-30 Valid cases: 205 Invalid: 1458

## 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?

## Percent of Total Annual Sales Paid In Informal Payments (j7a) File: turkey 2019 full data

### **Overview**

Type: Discrete Format: numeric Width: 2 Decimals: 0 Range: -9-50 Valid cases: 1663 Invalid: 0

## 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 percentage 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?

- Percentage of total annual sales paid as informal payment

## Total Annual Informal Payment (j7b)

File: turkey 2019 full data

Type: Discrete Format: numeric Width: 2 Decimals: 0 Range: -9-0 Valid cases: 0 Invalid: 1663

## 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 percentage of total annual sales, or estimated total annual value, do establishments like this one pay in informal payments or gifts to public officials for this purpose?

- Total annual informal payment

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

File: turkey 2019 full data

#### Overview

Type: Discrete Format: numeric Width: 2 Decimals: 0 Range: -9-2 Valid cases: 1663 Invalid: 0

## Literal question

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

#### **Post question**

If 2 or -9, GO TO J.13

# How Many Days Did It Take To Obtain Your Import License? (j11) File: turkey\_2019\_full\_data

## Overview

Type: Discrete Format: numeric Width: 2 Decimals: 0 Range: -9-40 Valid cases: 31 Invalid: 1632

### 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?

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

File: turkey 2019 full data

### Overview

Type: Discrete Format: numeric Width: 2 Decimals: 0 Range: -9-2 Valid cases: 31 Invalid: 1632

## Literal question

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

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

File: turkey\_2019\_full\_data

## **Overview**

Range: -9-2

Type: Discrete Format: numeric Width: 2 Decimals: 0 Valid cases: 1663

Invalid: 0

## Literal question

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

#### **Post question**

If 2 or -9, GO TO BMJ.3

# How Many Days Did It Take To Obtain Your Operating License? (j14) File: turkey\_2019\_full\_data

### **Overview**

Type: Discrete Format: numeric Width: 2 Decimals: 0 Range: -9-90 Valid cases: 86 Invalid: 1577

## 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?

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

File: turkey 2019 full data

### **Overview**

Type: Discrete Format: numeric Width: 2 Decimals: 0 Range: -9-2 Valid cases: 86 Invalid: 1577

#### 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: turkey\_2019\_full\_data

## **Overview**

Type: Discrete Format: numeric Width: 2 Decimals: 0 Range: -9-4 Valid cases: 86 Invalid: 1577

### 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:

- Public officials were professional and impartial

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

File: turkey 2019 full data

#### Overview

Range: -9-4

Type: Discrete Format: numeric Width: 2 Decimals: 0 Valid cases: 86 Invalid: 1577

## 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:

- Public officials were transparent in making decisions regarding this establishment

## This Establishment Was Able To Voice Complaints (BMj2c)

File: turkey\_2019\_full\_data

#### **Overview**

Type: Discrete Format: numeric Width: 2 Decimals: 0 Range: -9-4 Valid cases: 86 Invalid: 1577

## 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: turkey\_2019\_full\_data

### **Overview**

Type: Discrete Format: numeric Width: 1 Decimals: 0 Range: 1-3 Valid cases: 87 Invalid: 1576

## 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: (position) - Public officials were professional and impartial

BMj2: The Position in which This Option Appears During Interview (BMj2 transparent pos)

File: turkey 2019 full data

#### Overview

Type: Discrete Format: numeric Width: 1 Decimals: 0 Range: 1-3 Valid cases: 87 Invalid: 1576

## 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: (position) - Public officials were transparent in making decisions regarding this establishment

# BMj2: The Position in which This Option Appears During Interview (BMj2 voice pos)

File: turkey 2019 full data

## Overview

Type: Discrete Format: numeric Width: 1 Decimals: 0 Range: 1-3 Valid cases: 87 Invalid: 1576

## 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: (position) - This establishment was able to voice complaints

# Payments, Gifts or Exchange of Favors With Parliamentarians To Affect Votes (BMj3a)

File: turkey\_2019\_full\_data

### **Overview**

Type: Discrete Format: numeric Width: 2 Decimals: 0 Range: -9-5 Valid cases: 1663 Invalid: 0

## 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 government 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.

- 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: turkey 2019 full data

### **Overview**

Type: Discrete Format: numeric Width: 2 Decimals: 0 Range: -9-5 Valid cases: 1663 Invalid: 0

#### 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 government 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.

- Payments, gifts or exchange of favors with national government officials to affect the content of government decrees

# Payments, or Exchange of Favors With Local/Reg. Govt officials To Affect Policy (BMj3c)

File: turkey\_2019\_full\_data

### Overview

Type: Discrete Format: numeric Width: 2 Decimals: 0 Range: -9-5 Valid cases: 1663 Invalid: 0

## 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 government 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.

- Payments, gifts or exchange of favors with local or regional government officials to affect their votes or content of local or regional decrees

# BMj3: The Position in which This Option Appears During Interview (BMj3\_parliament\_pos)

File: turkey 2019 full data

## Overview

Type: Discrete Format: numeric Width: 1 Decimals: 0 Range: 1-3 Valid cases: 1663 Invalid: 0

#### 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 government 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. (position)

- 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: turkey\_2019\_full\_data

### Overview

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

Valid cases: 1663 Invalid: 0

#### 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 government 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. (position)

- Payments, gifts or exchange of favors with national government officials to affect the content of government decrees

# BMj3: The Position in which This Option Appears During Interview (BMj3 locgov pos)

File: turkey\_2019\_full\_data

## Overview

Type: Discrete Format: numeric Width: 1 Decimals: 0 Range: 1-3 Valid cases: 1663 Invalid: 0

## 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 government 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. (position)

- Payments, gifts or exchange of favors with local or regional government officials to affect their votes or content of local or regional decrees

## How Much of An Obstacle: Tax Rates (j30a)

File: turkey\_2019\_full\_data

## Overview

Type: Discrete Format: numeric Width: 2 Decimals: 0 Range: -9-4 Valid cases: 1663 Invalid: 0

### Literal question

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

- Tax Rates

## How Much of An Obstacle: Tax Administrations (j30b)

File: turkey\_2019\_full\_data

## **Overview**

Type: Discrete Format: numeric Width: 2 Decimals: 0 Range: -9-4 Valid cases: 1663 Invalid: 0

## Literal question

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

- Tax administration

# How Much of An Obstacle: Business Licensing And Permits (j30c) File: turkey\_2019\_full\_data

### **Overview**

Type: Discrete Format: numeric Width: 2 Decimals: 0 Range: -9-4 Valid cases: 1663 Invalid: 0

## Literal question

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

- Business licensing and permits

## How Much of An Obstacle: Political Instability (j30e)

File: turkey 2019 full data

### **Overview**

Range: -9-4

Type: Discrete Format: numeric Width: 2 Decimals: 0 Valid cases: 1663 Invalid: 0

## Literal question

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

- Political instability

## How Much of An Obstacle: Corruption (j30f)

File: turkey\_2019\_full\_data

### **Overview**

Type: Discrete Format: numeric Width: 2 Decimals: 0 Range: -9-4 Valid cases: 1663 Invalid: 0

## Literal question

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

- Corruption

## How Much of An Obstacle: Courts (h30)

File: turkey\_2019\_full\_data

## Overview

Range: -9-4

Type: Discrete Format: numeric Width: 2 Decimals: 0 Valid cases: 1663 Invalid: 0

### Literal question

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

- Courts

# How Much of An Obstacle: Occupational safety regulations (BMj4a) File: turkey\_2019\_full\_data

### **Overview**

Type: Discrete Format: numeric Width: 2 Decimals: 0 Range: -9-4 Valid cases: 1663 Invalid: 0

## Literal question

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

- Occupational safety regulations

# How Much of An Obstacle: Health and hygiene regulations (BMj4b) File: turkey 2019 full data

### **Overview**

Type: Discrete Format: numeric Width: 2 Decimals: 0 Range: -9-4 Valid cases: 1663 Invalid: 0

## Literal question

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

- Health and hygiene regulations

# How Much of An Obstacle: Environmental regulations (BMj4c) File: turkey 2019 full data

### **Overview**

Type: Discrete Format: numeric Width: 2 Decimals: 0 Range: -9-4 Valid cases: 1663 Invalid: 0

## Literal question

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

- Environmental regulations

# J30: The Position in which This Option Appears During Interview (j30\_taxrate\_pos)

File: turkey\_2019\_full\_data

### Overview

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

Valid cases: 1663 Invalid: 0

## **Literal question**

J.30 Using the response options on the card; To what degree are each of the following an obstacle to the current operations of this establishment? (position)

- Tax rates

# J30: The Position in which This Option Appears During Interview (j30\_taxadmin\_pos)

File: turkey 2019 full data

#### Overview

Type: Discrete Format: numeric Width: 1 Decimals: 0 Range: 1-9 Valid cases: 1663 Invalid: 0

## Literal question

J.30 Using the response options on the card; To what degree are each of the following an obstacle to the current operations of this establishment? (position)

- Tax administration

# J30: The Position in which This Option Appears During Interview (j30\_permit\_pos)

File: turkey 2019 full data

## Overview

Type: Discrete Format: numeric Width: 1 Decimals: 0 Range: 1-9 Valid cases: 1663 Invalid: 0

## Literal question

J.30 Using the response options on the card; To what degree are each of the following an obstacle to the current operations of this establishment? (position)

- Business licensing and permits

# J30: The Position in which This Option Appears During Interview (j30\_instability\_pos)

File: turkey 2019 full data

### Overview

Type: Discrete Format: numeric Width: 1 Decimals: 0 Range: 1-9 Valid cases: 1663 Invalid: 0

### Literal question

J.30 Using the response options on the card; To what degree are each of the following an obstacle to the current operations of this establishment? (position)

- Political instability

# J30: The Position in which This Option Appears During Interview (j30 corruption pos)

File: turkey\_2019\_full\_data

#### Overview

Type: Discrete Format: numeric Width: 1 Decimals: 0 Range: 1-9 Valid cases: 1663 Invalid: 0

## Literal question

J.30 Using the response options on the card; To what degree are each of the following an obstacle to the current operations of this establishment? (position)

- Corruption

# J30: The Position in which This Option Appears During Interview (j30\_courts\_pos)

File: turkey\_2019\_full\_data

#### **Overview**

Type: Discrete Format: numeric Width: 1 Decimals: 0 Range: 1-9 Valid cases: 1663 Invalid: 0

## Literal question

J.30 Using the response options on the card; To what degree are each of the following an obstacle to the current operations of this establishment? (position)

- Courts

# J30: The Position in which This Option Appears During Interview (j30\_safety\_pos)

File: turkey 2019 full data

### **Overview**

Type: Discrete Format: numeric Width: 1 Decimals: 0 Range: 1-9 Valid cases: 1663 Invalid: 0

#### Literal question

J.30 Using the response options on the card; To what degree are each of the following an obstacle to the current operations of this establishment? (position)

- Occupational safety regulations

J30: The Position in which This Option Appears During Interview (j30 health pos)

File: turkey\_2019\_full\_data

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

Valid cases: 1663 Invalid: 0

## **Literal question**

Range: 1-9

J.30 Using the response options on the card; To what degree are each of the following an obstacle to the current operations of this establishment? (position)

- Health and hygiene regulations

## J30: The Position in which This Option Appears During Interview (i30 environment pos)

File: turkey 2019 full data

### **Overview**

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

Valid cases: 1663 Invalid: 0

## Literal question

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

- Environmental regulations

## For The Next 3 Years, Which Public Spending Should Be of Highest Priority? (BMj5)

File: turkey 2019 full data

### **Overview**

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

Valid cases: 1663 Invalid: 0

## 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: turkey 2019 full data

## **Overview**

Type: Discrete Format: character Width: 151

Valid cases: 102

## Literal guestion

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 (11) File: turkey 2019 full data

#### Overview

Type: Discrete Format: numeric Width: 4 Decimals: 0 Range: -9-4100 Valid cases: 1663

Invalid: 0

## Literal question

L.1 At the end of fiscal year [Insert last complete fiscal year], how many permanent, full-time individuals worked in this establishment? Please include all employees and managers.

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

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

File: turkey 2019 full data

### **Overview**

Type: Discrete Format: numeric Width: 4 Decimals: 0 Range: -9-3800 Valid cases: 1663 Invalid: 0

## Literal question

L.2 Looking back, at the end of fiscal year [Insert last complete fiscal year minus two], how many permanent, full-time individuals worked in this establishment? Please include all employees and managers

# Num. Full-Time Employees At End of Last FY: Production Workers (I3a) File: turkey 2019 full data

### **Overview**

Type: Discrete Format: numeric Width: 4 Decimals: 0 Range: -9-2790 Valid cases: 1063 Invalid: 600

## 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:

- Production workers

# Num. Full-Time Employees At End of Last FY: Non-Production Workers (I3b)

File: turkey\_2019\_full\_data

#### **Overview**

Type: Discrete Format: numeric Width: 4 Decimals: 0 Range: -9-1100 Valid cases: 1063 Invalid: 600

## 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:
- Non-production workers [e.g., administration, sales]

# Num. of Permanent, Full-Time Highly Skilled Production Workers, Last FY (I4a1)

File: turkey 2019 full data

#### Overview

Type: Discrete Format: numeric Width: 4 Decimals: 0 Range: -9-1200 Valid cases: 1063 Invalid: 600

## 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:
- 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: turkey 2019 full data

## Overview

Type: Discrete Format: numeric Width: 4 Decimals: 0 Range: -9-1340 Valid cases: 1063 Invalid: 600

## 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:

- 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 (14b)

File: turkey\_2019\_full\_data

### Overview

Type: Discrete Format: numeric Width: 4 Decimals: 0 Range: -9-1700 Valid cases: 1063 Invalid: 600

### 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:

- In unskilled jobs, those whose tasks involve no specialized knowledge

# Num. Full-Time Employees At End of Last FY: Female Production Workers (I5a)

File: turkey 2019 full data

#### Overview

Type: Discrete Format: numeric Width: 4 Decimals: 0 Range: -9-1600 Valid cases: 1063 Invalid: 600

## Literal question

L.5 At the end of fiscal year [Insert last complete fiscal year], in this establishment how many permanent, full-time workers in each of the following categories were female?

- Production workers

# Num. Full-Time Employees At End of Last FY: Female Non-Production Workers (I5b)

File: turkey\_2019\_full\_data

#### **Overview**

Type: Discrete Format: numeric Width: 4 Decimals: 0 Range: -9-1100 Valid cases: 1063 Invalid: 600

## Literal question

L.5 At the end of fiscal year [Insert last complete fiscal year], in this establishment how many permanent, full-time workers in each of the following categories were female?

- Non-production workers

## Num. Full-Time Employees At End of Last FY: Female (I5)

File: turkey\_2019\_full\_data

## **Overview**

Type: Discrete Format: numeric Width: 4 Decimals: 0 Range: -9-2350 Valid cases: 600 Invalid: 1063

## **Literal question**

L.5 At the end of fiscal year [Insert last complete fiscal year], in this establishment how many permanent, full-time workers were female?

# Num. Full-Time Temporary Employees At End of Last FY (I6) File: turkey 2019 full data

### **Overview**

Type: Discrete Format: numeric Width: 3 Decimals: 0 Range: -9-400

Literal question

Valid cases: 1663 Invalid: 0 L.6 How many full-time seasonal or temporary employees did this establishment employ during [Insert last complete fiscal year]?

Full-time, temporary workers are all short-term that is for less than a year, employees with no guarantee of renewal of employment and work full-time

## **Post question**

If 0 or -9, GO TO L.9b

## Female Temporary, Full-Time Workers Employed Throughout Last FY (16a)

File: turkey 2019 full data

#### Overview

Type: Discrete Format: numeric Width: 3 Decimals: 0 Range: -9-100 Valid cases: 111 Invalid: 1552

## Literal question

L.6a How many full-time seasonal or temporary employees during fiscal year [Insert last complete fiscal year], were female?

# Avg. Length of Employment of All Full-Time Temporary Employees In Last FY (I8)

File: turkey\_2019\_full\_data

### Overview

Type: Discrete Format: numeric Width: 2 Decimals: 0 Range: -9-12 Valid cases: 111 Invalid: 1552

## Literal question

L.8 What was the average length of employment of all full-time seasonal or temporary employees in fiscal year [Insert last complete fiscal year]?

# % of Full Time Workers Completed High School End of Last FY (I9b) File: turkey\_2019\_full\_data

## **Overview**

Type: Discrete Format: numeric Width: 3 Decimals: 0 Range: -9-100 Valid cases: 836 Invalid: 827

#### Literal question

L.9b What percentage or how many of the full-time permanent workers employed at the end of fiscal year [Insert last complete fiscal year] completed secondary school? Please provide the percentage.

- Percentage or number of full time permanent workers who completed secondary school

## Number of Full Time Workers Completed High School (19b1) File: turkey 2019 full data

#### Overview

Type: Discrete Format: numeric Width: 4 Decimals: 0 Range: -9-3000 Valid cases: 827 Invalid: 836

## Literal question

L.9b What percentage or how many of the full-time permanent workers employed at the end of fiscal year [Insert last complete fiscal year] completed secondary school? Please provide the number.

- Percentage or number of full time permanent workers who completed secondary school

# % Permanent Full-Time Employees At The End of FY Had A University Degree? (BMl1a)

File: turkey\_2019\_full\_data

### **Overview**

Type: Discrete Format: numeric Width: 3 Decimals: 0 Range: -9-100 Valid cases: 875 Invalid: 788

## Literal question

BML.1 What percentage or how many of this establishment's permanent full-time employees employed at the end of fiscal year [Insert last complete fiscal year] had a university degree? Please provide the percentage.

- Percentage or number of permanent full-time employees with a university degree

# Num. of Permanent Full-Time Employees At The End of FY Had A University Degree? (BMI1b)

File: turkey\_2019\_full\_data

### **Overview**

Type: Discrete Format: numeric Width: 3 Decimals: 0 Range: -9-980 Valid cases: 788 Invalid: 875

## Literal question

BML.1 What percentage or how many of this establishment's permanent full-time employees employed at the end of fiscal year [Insert last complete fiscal year] had a university degree? Please provide the number.

- Percentage or number of permanent full-time employees with a university degree

# Formal Training Programs For Permanent, Full-Time Employees In Last FY (I10)

File: turkey 2019 full data

## Overview

Type: Discrete Format: numeric Width: 2 Decimals: 0 Range: -9-2 Valid cases: 1663 Invalid: 0

## Literal question

L.10 Over fiscal year [Insert last complete fiscal year], did this establishment have formal training programs for its permanent, full-time employees?

#### Post question

If 2 or -9, GO TO I30a

# What Was The Primary Focus of The Formal Training Programs? (BMI2) File: turkey 2019 full data

## **Overview**

Type: Discrete Format: numeric Width: 2 Decimals: 0 Range: -9-7 Valid cases: 519 Invalid: 1144

## Literal question

BML.2 What was the primary focus of the formal training programs? (If there were more than one training please refer to the one with highest total cost)

# % Permanent Full-Time Production Employees Received Formal Training In Last FY (I11a)

File: turkey\_2019\_full\_data

## **Overview**

Type: Discrete Format: numeric Width: 3 Decimals: 0 Range: -9-100 Valid cases: 243 Invalid: 1420

## Literal question

L.11 Referring to the training programs run over fiscal year [Insert last complete fiscal year], what percentage of permanent, full-time employees of the following categories received formal training? If easier please provide the total numbers (provide one or the other but not both)

- Production full-time permanent employees trained (percent)

# Training Programs Amount: Production Full-Time Permanent Employees Trained (l11a1) File: turkey\_2019\_full\_data

### Overview

Type: Discrete Format: numeric Width: 4 Decimals: 0 Range: -9-1450 Valid cases: 138 Invalid: 1525

## Literal question

L.11 Referring to the training programs run over fiscal year [Insert last complete fiscal year], what percentage of permanent, full-time employees of the following categories received formal training? If easier please provide the total numbers (provide one or the other but not both)

- Production full-time permanent employees trained (number)

# % Permanent Fulltime Nonproduction Employees Received Formal Training In Last FY (I11b)

File: turkey 2019 full data

#### Overview

Type: Discrete Format: numeric Width: 3 Decimals: 0 Range: -9-100 Valid cases: 243 Invalid: 1420

## Literal question

L.11 Referring to the training programs run over fiscal year [Insert last complete fiscal year], what percentage of permanent, full-time employees of the following categories received formal training? If easier please provide the total numbers (provide one or the other but not both)

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

# Training Programs Amount: Non-Production Full-Time Permanent Employees Trained (I11b1)

File: turkey\_2019\_full\_data

#### **Overview**

Type: Discrete Format: numeric Width: 3 Decimals: 0 Range: -9-100 Valid cases: 138 Invalid: 1525

## Literal guestion

L.11 Referring to the training programs run over fiscal year [Insert last complete fiscal year], what percentage of permanent, full-time employees of the following categories received formal training? If easier please provide the total numbers (provide one or the other but not both)

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

## How Much of An Obstacle: Labor Regulations? (130a)

File: turkey 2019 full data

### **Overview**

Type: Discrete Format: numeric Width: 2 Decimals: 0 Range: -9-4 Valid cases: 1663 Invalid: 0

### Literal question

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

- Labor regulations

How Much of An Obstacle: Inadequately Educated Workforce? (I30b)

File: turkey 2019 full data

Type: Discrete Format: numeric Width: 2 Decimals: 0 Valid cases: 1663 Invalid: 0

## Literal question

Range: -9-4

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

- Inadequately educated workforce

# Biggest Obstacle Affecting The Operation of This Establishment (m1a) File: turkey 2019 full data

### **Overview**

Type: Discrete Format: numeric Width: 2 Decimals: 0 Valid cases: 1663 Invalid: 0

## Literal question

Range: -9-15

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.

- Biggest obstacle

## m1a: Position of Access to Finance (m1a\_finance\_pos)

## File: turkey 2019 full data

### **Overview**

Type: Discrete Format: numeric Width: 2 Decimals: 0 Range: 1-15 Valid cases: 1663 Invalid: 0

### Literal question

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: turkey 2019 full data

### Overview

Type: Discrete Format: numeric Width: 2 Decimals: 0 Range: 1-15 Valid cases: 1663 Invalid: 0

## Literal question

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: turkey\_2019\_full\_data

### **Overview**

Type: Discrete Format: numeric Width: 2 Decimals: 0 Range: 1-15 Valid cases: 1663 Invalid: 0

## Literal question

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: turkey\_2019 full data

### **Overview**

Type: Discrete Format: numeric Width: 2 Decimals: 0 Range: 1-15 Valid cases: 1663 Invalid: 0

## Literal question

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: turkey\_2019\_full\_data

## **Overview**

Type: Discrete Format: numeric Width: 2 Decimals: 0 Range: 1-15 Valid cases: 1663 Invalid: 0

### Literal question

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: turkey\_2019\_full\_data

## Overview

Type: Discrete Format: numeric Width: 2 Decimals: 0 Range: 1-15 Valid cases: 1663 Invalid: 0

### Literal question

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: turkey\_2019\_full\_data

### **Overview**

Type: Discrete Format: numeric Width: 2 Decimals: 0 Range: 1-15 Valid cases: 1663 Invalid: 0

## Literal question

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: turkey 2019 full data

### **Overview**

Type: Discrete Format: numeric Width: 2 Decimals: 0 Range: 1-15 Valid cases: 1663 Invalid: 0

## Literal question

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: turkey\_2019\_full\_data

## Overview

Type: Discrete Format: numeric Width: 2 Decimals: 0 Range: 1-15 Valid cases: 1663

Invalid: 0

## Literal question

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: turkey\_2019\_full\_data

### Overview

Type: Discrete Format: numeric Width: 2 Decimals: 0 Range: 1-15 Valid cases: 1663

Invalid: 0

## **Literal question**

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: turkey\_2019\_full\_data

#### **Overview**

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

Valid cases: 1663 Invalid: 0

## Literal question

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: turkey\_2019\_full\_data

#### Overview

Type: Discrete Format: numeric Width: 2 Decimals: 0 Range: 1-15 Valid cases: 1663 Invalid: 0

## Literal question

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.

- Practices of competitors in the informal sector

## m1a: Position of Tax administration (m1a taxadmin pos)

File: turkey 2019 full data

## **Overview**

Type: Discrete Format: numeric Width: 2 Decimals: 0 Range: 1-15 Valid cases: 1663 Invalid: 0

## **Literal question**

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: turkey 2019 full data

Type: Discrete Format: numeric Width: 2 Valid cases: 1663 Invalid: 0

Decimals: 0 Range: 1-15

### Literal question

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: turkey\_2019\_full data

## Overview

Type: Discrete Format: numeric Width: 2 Decimals: 0 Valid cases: 1663 Invalid: 0

## Literal question

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

Range: 1-15

# Total Labor Cost (Incl. Wages, Salaries, Bonuses, Etc) In Last Fiscal Year (n2a)

File: turkey\_2019 full data

### **Overview**

Type: Discrete Format: numeric Width: 8 Decimals: 0 Range: -9-90000000 Valid cases: 1663 Invalid: 0

## Literal question

N.2 From this establishment's Income Statement for fiscal year [Insert last complete fiscal year], please provide the following information:

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

# Cost of Raw Materials And Intermediate Goods Used In Prod. In Last Fiscal Year (n2e)

File: turkey\_2019\_full\_data

## Overview

Type: Discrete Format: numeric Width: 9 Decimals: 0 Valid cases: 1063 Invalid: 600

### Literal question

Range: -9-150000000

N.2 From this establishment's Income Statement for fiscal year [Insert last complete fiscal year], please provide the following information:

- Total annual cost of raw materials and intermediate goods used in production

# Total Annual Costs of Electricity In Last Fiscal Year (n2b) File: turkey\_2019\_full\_data

### **Overview**

Type: Discrete Format: numeric Width: 8 Decimals: 0 Range: -9-11430000 Valid cases: 1663 Invalid: 0

## Literal question

N.2 From this establishment's Income Statement for fiscal year [Insert last complete fiscal year], please provide the following information:

- Total annual cost of electricity

## Total Annual Costs of Fuel In Last Fiscal Year (n2f) File: turkey 2019 full data

## Overview

Type: Discrete Format: numeric Width: 8 Decimals: 0

Invalid: 0

Valid cases: 1663

Range: -9-20418000

## Literal question

N.2 From this establishment's Income Statement for fiscal year [Insert last complete fiscal year], please provide the following information:

- Total annual cost of fuel

# Total Annual Cost of Finished Goods/Materials Bought To Resell In Last FY (n2i)

## File: turkey\_2019\_full\_data

## Overview

Type: Discrete Format: numeric Width: 8 Decimals: 0 Range: -9-35000000 Valid cases: 217 Invalid: 1446

### Literal question

N.2 From this establishment's Income Statement for fiscal year [Insert last complete fiscal year], please provide the following information:

- Total annual cost of finished goods and materials purchased to resell

## Total Cost of Sales In Last FY (n2p)

## File: turkey 2019 full data

### Overview

Type: Discrete Format: numeric Width: 9 Decimals: 0

Valid cases: 1063 Invalid: 600

Range: -9-200000000

## Literal question

N.2 From this establishment's Income Statement for fiscal year [Insert last complete fiscal year], please provide the following information:

- Total cost of sales

# Total Cost of Raw Materials And Intermediate Goods Used In Production (n2e1)

File: turkey 2019 full data

#### Overview

Type: Discrete Format: numeric Width: 12 Decimals: 0

Range: -9-120000000000

Valid cases: 1063 Invalid: 600

## Literal question

N.2e1 From this establishment's Income Statement for fiscal year [Insert last complete fiscal year minus one], please provide the total cost of raw materials and intermediate goods used in production.

# Cost For Establishment To Re-Purchase All of Its Machinery (n7a) File: turkey\_2019\_full\_data

#### Overview

Type: Discrete Format: numeric Width: 11 Decimals: 0

Range: -9-13000000000

Valid cases: 1063 Invalid: 600

## Literal question

N.7 Hypothetically, if this establishment were to purchase all the machinery, vehicles, and equipment it uses now, in their current condition and regardless of whether the establishment owns them or not, how much would they cost, independently of whether they are owned, rented or leased?

# Continue with current respondent or someone else (BMGa22) File: turkey\_2019\_full\_data

### Overview

Type: Discrete Format: numeric Width: 1 Decimals: 0 Range: 1-2 Valid cases: 1663 Invalid: 0

## Literal question

BMGA.22 Should I continue this section with you or is there a specialized person in this establishment who can answer this section?

## Post question

If 2, GO TO BMGA.23a

## Continue F2F or by phone (BMGa23)

File: turkey\_2019\_full\_data

Type: Discrete Format: numeric Width: 2 Decimals: 0 Range: -8-2 Valid cases: 1653 Invalid: 10

## Literal question

BMGA.23 INTERVIEWER: ATTEMPT TO COMPLETE THE MODULUE 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.

### **Post question**

If 1, 2, or -8, GO TO A15

## Day (a15d)

File: turkey\_2019\_full\_data

## **Overview**

Type: Continuous Format: numeric Width: 2 Decimals: 0 Range: 1-31 Valid cases: 1663 Invalid: 0 Minimum: 1 Maximum: 31

## Literal question

A.15 Time face-to-face main interview ends: Day (dd)

## Month (a15m)

File: turkey\_2019\_full\_data

## Overview

Type: Discrete Format: numeric Width: 2 Decimals: 0 Range: 1-12 Valid cases: 1663 Invalid: 0

### **Literal question**

A.15 Time face-to-face main interview ends: Month (mm)

## Year (a15y)

File: turkey\_2019\_full\_data

## **Overview**

Type: Discrete
Format: numeric
Width: 4
Decimals: 0
Range: 2018-2019

Valid cases: 1663 Invalid: 0

#### Literal question

A.15 Time face-to-face main interview ends: Year (yyyy)

## Hour (a15h)

File: turkey\_2019\_full\_data

Type: Discrete Format: numeric Width: 2 Decimals: 0 Range: 8-21 Valid cases: 1663

Invalid: 0

## Literal question

A.15 Time face-to-face main interview ends: Hour (00 to 23)

## Minutes (a15min)

File: turkey\_2019\_full\_data

#### **Overview**

Type: Continuous Format: numeric Width: 2 Decimals: 0 Range: 0-59 Valid cases: 1663 Invalid: 0 Minimum: 0 Maximum: 59

## Literal question

A.15 Time face-to-face main interview ends: Minutes (00 to 59)

# Option That Best Describes The Main Respondents Position (a15a1a) File: turkey 2019 full data

### **Overview**

Type: Discrete Format: numeric Width: 2 Decimals: 0 Range: -8-10

Valid cases: 1663 Invalid: 0

## Literal question

A.15a1 Please indicate which option best describes the main respondents position:

## Main Respondent Position In The Establishment (a15a1ax)

File: turkey 2019 full data

## Overview

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

## **Literal question**

A.15a1 Please indicate which option best describes the main respondents position: Other (specify)

# Main Respondent Years Working In The Establishment: (a15a2a) File: turkey 2019 full data

#### Overview

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

Literal question

Valid cases: 1663 Invalid: 0 A.15a Please complete the following information about the interviewee(s), Main respondent

- Years with the establishment

## Main Respondent's Gender (a15a3)

## File: turkey\_2019\_full\_data

## **Overview**

Type: Discrete Format: numeric Width: 2 Decimals: 0 Range: -8-2 Valid cases: 1663

Invalid: 0

## Literal question

A.15a Please complete the following information about the interviewee(s), Main respondent

- Gender

## Second Respondent Position In The Establishment (a15a1bx)

## File: turkey\_2019\_full\_data

## Overview

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

## Literal question

A.15a Please complete the following information about the interviewee(s), Second respondent

- Position in the establishment

# Second Respondent Years Working In The Establishment: (a15a2b) File: turkey\_2019\_full\_data

### Overview

Type: Discrete Format: numeric Width: 2 Decimals: 0 Range: -9-3 Valid cases: 2 Invalid: 1661

## Literal question

A.15a Please complete the following information about the interviewee(s), Second respondent

- Years with the establishment

## Second Respondent's Gender (a15b3)

## File: turkey\_2019\_full\_data

## Overview

Type: Discrete Format: numeric Width: 2 Decimals: 0 Range: -8-2 Valid cases: 2 Invalid: 1661

### Literal question

A.15a Please complete the following information about the interviewee(s), Second respondent

- Gender

## Third Respondent Position In The Establishment (a15a1cx)

File: turkey\_2019\_full\_data

### **Overview**

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

#### Literal question

A.15a Please complete the following information about the interviewee(s), Third respondent

- Position in the establishment

# Third Respondent Years Working In The Establishment: (a15a2c) File: turkey\_2019\_full\_data

## **Overview**

Range: -9-1

Type: Discrete Format: numeric Width: 2 Decimals: 0

Valid cases: 0 Invalid: 1663

## Literal question

A.15a Please complete the following information about the interviewee(s), Third respondent

- Years with the establishment

## Third Respondent's Gender (a15c3)

File: turkey\_2019\_full\_data

#### Overview

Type: Discrete Format: numeric Width: 2 Decimals: 0 Range: -8-2 Valid cases: 0 Invalid: 1663

### Literal question

A.15a Please complete the following information about the interviewee(s), Third respondent

- Gender

# Perception of The Questions Regarding Opinions And Perceptions (a16)

File: turkey\_2019\_full\_data

### **Overview**

Type: Discrete Format: numeric Width: 1 Decimals: 0 Range: 1-3 Valid cases: 1663 Invalid: 0

## Literal question

A.16 IT IS MY PERCEPTION THAT THE RESPONSES TO THE QUESTIONS REGARDING OPINIONS AND PERCEPTIONS WERE:

## Responses To The Questions About Figures Are… (a17)

File: turkey\_2019\_full\_data

**Overview** 

Type: Discrete Format: numeric Width: 1 Decimals: 0 Range: 1-4 Valid cases: 1663 Invalid: 0

### Literal question

A.17 THE RESPONSES TO THE QUESTIONS REGARDING FIGURES (PRODUCTIVITY AND EMPLOYMENT NUMBERS) WERE:

### This Questionnaire Was Completed In: (a18)

File: turkey\_2019\_full\_data

#### Overview

Type: Discrete Format: numeric Width: 1 Decimals: 0 Range: 1-3 Valid cases: 1663 Invalid: 0

### Literal question

A.18 THIS QUESTIONNAIRE WAS COMPLETED IN:

#### **Post question**

If 1, GO TO A17x

## If Option 2 or 3 In A.18, Estimate Duration of The Whole Interview: Hours (a19h)

File: turkey\_2019\_full\_data

#### Overview

Type: Discrete Format: numeric Width: 1 Decimals: 0 Range: 0-1 Valid cases: 8 Invalid: 1655

#### **Literal question**

A.19 IF OPTION 2 OR 3 IN A.18, ESTIMATE DURATION OF THE WHOLE INTERVIEW - Hour

## If Option 2 or 3 In A.18, Estimate Duration of The Whole Interview: Minutes (a19m)

File: turkey\_2019\_full\_data

#### **Overview**

Type: Continuous Format: numeric Width: 2 Decimals: 0 Range: 0-53 Valid cases: 8 Invalid: 1655 Minimum: 0 Maximum: 53

#### Literal question

A.19 IF OPTION 2 OR 3 IN A.18, ESTIMATE DURATION OF THE WHOLE INTERVIEW - Minutes

Day (BMGa14gd)

File: turkey\_2019\_full\_data

#### **Overview**

Type: Continuous Format: numeric Width: 2 Decimals: 0 Range: 1-31 Valid cases: 1636 Invalid: 27 Minimum: 1 Maximum: 31

#### Literal question

BMGA.14i Time Green Economy Module interview begins: Day (dd)

### Month (BMGa14gm)

File: turkey\_2019\_full\_data

#### Overview

Type: Discrete Format: numeric Width: 2 Decimals: 0 Range: 1-12 Valid cases: 1636 Invalid: 27

### Literal question

BMGA.14i Time Green Economy Module interview begins: Month (mm)

### Year (BMGa14gy)

File: turkey\_2019\_full\_data

#### Overview

Type: Discrete Format: numeric Width: 4 Decimals: 0 Range: 2018-2019 Valid cases: 1636 Invalid: 27

#### **Literal question**

BMGA.14i Time Green Economy Module interview begins: Year (yyyy)

### Hour (BMGa14gh)

File: turkey\_2019\_full\_data

#### Overview

Type: Discrete Format: numeric Width: 2 Decimals: 0 Range: 8-23 Valid cases: 1636 Invalid: 27

#### **Literal question**

BMGA.14i Time Green Economy Module interview begins: Hour (00 to 23)

### Minutes (BMGa14gmin)

File: turkey 2019 full data

#### **Overview**

Type: Continuous Format: numeric Width: 2 Decimals: 0 Range: 0-59 Valid cases: 1636 Invalid: 27 Minimum: 0 Maximum: 59

#### Literal question

BMGA.14i Time Green Economy Module interview begins: Minutes (00 to 59)

# In Last FY, Strategic Objectives Mention Environmental or Climate Change Issues (BMGa1)

File: turkey\_2019\_full\_data

#### **Overview**

Type: Discrete Format: numeric Width: 2 Decimals: 0 Range: -9-2 Valid cases: 1636 Invalid: 27

### Literal question

BMGA.1 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: turkey\_2019\_full\_data

#### Overview

Type: Discrete Format: numeric Width: 2 Decimals: 0 Range: -9-2 Valid cases: 1636 Invalid: 27

#### Literal question

BMGA.2 In fiscal year [Insert last complete fiscal year], did this establishment have a manager responsible for environmental and climate change issues?

#### **Post question**

If 2 or -9, GO TO BMGA.4

# Manager Responsible For Environment And Climate Change Issues Report To (BMGa3)

File: turkey\_2019\_full\_data

#### **Overview**

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

Valid cases: 56 Invalid: 1607

#### Literal question

BMGA.3 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: turkey\_2019\_full\_data

#### **Overview**

Type: Discrete Format: numeric Width: 2 Decimals: 0 Range: -9-2 Valid cases: 1636 Invalid: 27

### Literal question

BMGA.4 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: turkey\_2019\_full data

#### Overview

Type: Discrete Format: numeric Width: 2 Decimals: 0 Range: -9-2 Valid cases: 1636 Invalid: 27

### Literal question

BMGB.1 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: turkey 2019 full data

### Overview

Type: Discrete Format: numeric Width: 2 Decimals: 0 Range: -9-2 Valid cases: 1636 Invalid: 27

#### Literal question

BMGB.2 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: turkey\_2019\_full\_data

#### Overview

Type: Discrete Format: numeric Width: 2 Decimals: 0 Range: -9-2 Valid cases: 1636 Invalid: 27

#### Literal question

BMGC.1 Over the last three years, did this establishment monitor its energy consumption?

#### **Post question**

If 2 or -9, GO TO BMGC.4

# Over Last 3 Years, How Often Monitor Its Energy Consumption? (BMGc2)

File: turkey\_2019\_full\_data

#### **Overview**

Type: Discrete Format: numeric Width: 2 Decimals: 0 Range: -9-8 Valid cases: 818 Invalid: 845

### Literal question

BMGC.2 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: turkey\_2019\_full\_data

#### **Overview**

Type: Discrete Format: numeric Width: 2 Decimals: 0 Range: -9-2 Valid cases: 818 Invalid: 845

#### Literal question

BMGC.3 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: turkey\_2019\_full\_data

#### Overview

Type: Discrete Format: numeric Width: 2 Decimals: 0 Range: -9-2 Valid cases: 1051 Invalid: 612

#### Literal question

BMGC.4 Over the last three years, did this establishment monitor its water usage?

#### **Post question**

If 2 or -9, GO TO BMGC.7

Over Last 3 Years, How Often Did This Establishment Monitor Its Water Usage? (BMGc5)

File: turkey\_2019\_full\_data

Type: Discrete Format: numeric Width: 2 Decimals: 0 Range: -9-8 Valid cases: 386 Invalid: 1277

#### **Literal question**

BMGC.5 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: turkey\_2019\_full\_data

#### **Overview**

Type: Discrete Format: numeric Width: 2 Decimals: 0 Range: -9-2 Valid cases: 386 Invalid: 1277

### Literal question

BMGC.6 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: turkey\_2019\_full\_data

#### **Overview**

Type: Discrete Format: numeric Width: 2 Decimals: 0 Range: -9-2 Valid cases: 1636 Invalid: 27

#### Literal question

BMGC.7 Over the last three years, did this establishment emit CO2?

#### Post question

If 2 or -9, GO TO BMGC.11

# Over Last 3 Years, Did This Establishment Monitor Its CO2 Emissions? (BMGc8)

File: turkey\_2019\_full\_data

#### Overview

Type: Discrete Format: numeric Width: 2 Decimals: 0 Range: -9-2 Valid cases: 75 Invalid: 1588

#### Literal question

BMGC.8 Over the last three years, did this establishment monitor its CO2 emissions?

#### **Post question**

If 2 or -9, GO TO BMGC.11

## Over Last 3 Years, How often Did This Establishment Monitor Its CO2 Emissions? (BMGc9)

File: turkey\_2019\_full\_data

#### **Overview**

Range: -9-8

Type: Discrete Format: numeric Width: 2 Decimals: 0 Valid cases: 27 Invalid: 1636

### Literal question

BMGC.9 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: turkey 2019 full data

#### Overview

Type: Discrete Format: numeric Width: 2 Decimals: 0 Range: -9-2 Valid cases: 27 Invalid: 1636

### Literal question

BMGC.10 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: turkey\_2019\_full\_data

#### **Overview**

Type: Discrete Format: numeric Width: 2 Decimals: 0 Range: -9-2 Valid cases: 1636 Invalid: 27

#### Literal question

BMGC.11 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: turkey\_2019\_full\_data

#### Overview

Type: Discrete Format: numeric Width: 2 Decimals: 0 Range: -9-2 Valid cases: 1051 Invalid: 612

#### **Literal question**

BMGC.12 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 2 or -9, GO TO BMGC.16

## Over Last 3 Years, Did This Establishment Monitor Pollutants Other Than CO2? (BMGc13)

File: turkey 2019 full data

### Overview

Range: -9-2

Type: Discrete Format: numeric Width: 2 Decimals: 0 Valid cases: 8 Invalid: 1655

### Literal question

BMGC.13 Over the last three years, did this establishment monitor its emissions of pollutants other than CO2?

#### Post question

If 2 or -9, GO TO BMGC.16

# Over Last 3 Years, How OftenMonitor Its Emissions Other Than CO2? (BMGc14)

File: turkey\_2019\_full\_data

#### Overview

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

Valid cases: 4 Invalid: 1659

### Literal question

BMGC.14 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: turkey\_2019\_full\_data

#### Overview

Type: Discrete Format: numeric Width: 2 Decimals: 0 Range: -9-2 Valid cases: 4 Invalid: 1659

#### Literal question

BMGC.15 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: turkey\_2019\_full\_data

#### **Overview**

Type: Discrete Format: numeric Width: 2 Decimals: 0 Valid cases: 1636 Invalid: 27

### Literal question

Range: -9-2

BMGC.16 Over the last three years, did this establishment have targets for energy consumption?

#### **Post question**

If 2 or -9, GO TO BMGC.18

## Over Last 3 Years, What Sort of Targets On Energy Consumption Were Set? (BMGc17)

File: turkey\_2019\_full\_data

#### Overview

Type: Discrete Format: numeric Width: 2 Decimals: 0 Range: -9-3 Valid cases: 239 Invalid: 1424

#### **Literal question**

BMGC.17 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: turkey\_2019\_full\_data

#### **Overview**

Type: Discrete Format: numeric Width: 2 Decimals: 0 Range: -9-2 Valid cases: 1636 Invalid: 27

#### Literal question

BMGC.18 Over the last three years, did this establishment have targets for CO2 emissions?

#### **Post question**

If 2 or -9, GO TO BMGC.20

# Over Last 3 Years, What Sort of Targets On CO2 Emissions? (BMGc19) File: turkey\_2019\_full\_data

#### **Overview**

Type: Discrete Format: numeric Width: 2 Decimals: 0 Range: -9-3 Valid cases: 54 Invalid: 1609

#### **Literal question**

BMGC.19 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: turkey 2019 full data

#### **Overview**

Range: -9-2

Type: Discrete Format: numeric Width: 2 Decimals: 0 Valid cases: 1051 Invalid: 612

### Literal question

BMGC.20 Over the last three years, did this establishment have targets for pollution emissions other than CO2?

#### **Post question**

If 2 or -9, GO TO BMGC.22

# Over Last 3 Years, What Sort of Targets On Pollution Emission Other Than CO2? (BMGc21)

File: turkey 2019 full data

#### Overview

Type: Discrete Format: numeric Width: 2 Decimals: 0 Range: -9-3 Valid cases: 50 Invalid: 1613

### **Literal question**

BMGC.21 Over the last three years, what sort of targets for pollution emissions other than CO2 did this establishment have?

#### Interviewer instructions

GO TO BMGC.22 IF BMGA.2 IS "YES" AND AT LEAST ONE OF BMGC.16, BMGC.18 OR BMGC.20 IS "YES", OTHERWISE GO TO BMGC.23

# Is Environment/CC Manager Evaluated On Meeting Environmental Targets? (BMGc22)

File: turkey 2019 full data

#### **Overview**

Type: Discrete Format: numeric Width: 2 Decimals: 0 Range: -9-2 Valid cases: 34 Invalid: 1629

#### Literal question

BMGC.22 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: turkey\_2019\_full\_data

#### Overview

Type: Discrete Format: numeric Width: 2 Decimals: 0 Range: -9-2 Valid cases: 1636 Invalid: 27

#### Literal question

BMGC.23 Over the last three years, did this establishment adopt any of the following measures?

- Heating and cooling improvements

# Over Last 3 Years, Adopt More Climate-Friendly Energy Generation On Site (BMGc23b)

File: turkey\_2019\_full\_data

#### Overview

Type: Discrete Format: numeric Width: 2 Decimals: 0 Range: -9-2 Valid cases: 1636 Invalid: 27

#### Literal question

BMGC.23 Over the last three years, did this establishment adopt any of the following measures?

- More climate-friendly energy generation on site

## Over Last 3 Years, Adopt Machinery Upgrades (BMGc23c)

File: turkey 2019 full data

#### Overview

Type: Discrete Format: numeric Width: 2 Decimals: 0 Range: -9-2 Valid cases: 1636 Invalid: 27

### **Literal question**

BMGC.23 Over the last three years, did this establishment adopt any of the following measures?

- Machinery and equipment upgrades

### Over Last 3 Years, Adopt Energy Management (BMGc23d)

File: turkey 2019 full data

#### **Overview**

Type: Discrete Format: numeric Width: 2 Decimals: 0 Range: -9-2 Valid cases: 1636 Invalid: 27

#### **Literal question**

BMGC.23 Over the last three years, did this establishment adopt any of the following measures?

- Energy management

Over Last 3 Years, Adopt Waste Minimization, Recycling And Waste Management (BMGc23e)

File: turkey 2019 full data

Type: Discrete Format: numeric Width: 2 Decimals: 0 Range: -9-2 Valid cases: 1636 Invalid: 27

#### **Literal question**

BMGC.23 Over the last three years, did this establishment adopt any of the following measures?

- Waste minimization, recycling and waste management

# Over Last 3 Years, Adopt Air Pollution Control Measures (BMGc23f) File: turkey 2019 full data

#### **Overview**

Type: Discrete Format: numeric Width: 2 Decimals: 0 Range: -9-2 Valid cases: 1636 Invalid: 27

#### **Literal question**

BMGC.23 Over the last three years, did this establishment adopt any of the following measures?

- Air pollution control measures

## Over Last 3 Years, Adopt Water Management (BMGc23g) File: turkey 2019 full data

### Overview

Type: Discrete Format: numeric Width: 2 Decimals: 0 Range: -9-2 Valid cases: 1636 Invalid: 27

#### **Literal question**

BMGC.23 Over the last three years, did this establishment adopt any of the following measures?

- Water management

## Over Last 3 Years, Adopt Upgrades of Vehicles, Vessels, Aircraft In The Fleet (BMGc23h)

File: turkey\_2019\_full\_data

#### **Overview**

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

Valid cases: 1636 Invalid: 27

#### Literal question

BMGC.23 Over the last three years, did this establishment adopt any of the following measures?

- Upgrades of vehicles

Over Last 3 Years, Adopt Improvement of Lighting Systems (BMGc23i) File: turkey\_2019\_full\_data

Type: Discrete Format: numeric Width: 2 Decimals: 0 Range: -9-2 Valid cases: 1636 Invalid: 27

#### **Literal question**

BMGC.23 Over the last three years, did this establishment adopt any of the following measures?

- Improvements to lighting systems

# Over Last 3 Years, Adopt Other Pollution Control Measures (BMGc23j) File: turkey 2019 full data

#### **Overview**

Range: -9-2

Type: Discrete Format: numeric Width: 2 Decimals: 0 Valid cases: 1636 Invalid: 27

#### **Literal question**

BMGC.23 Over the last three years, did this establishment adopt any of the following measures?

- Other pollution control measures

#### Interviewer instructions

ASK IF THE ANSWER TO AT LEAST TWO OPTIONS IS "YES", OTHERWISE GO TO BMGC.25

# Which Measure Has Contributed The Most To Reducing Environmental Impacts? (BMGc24)

File: turkey 2019 full data

#### Overview

Type: Discrete Format: numeric Width: 2 Decimals: 0 Range: -9-10 Valid cases: 531 Invalid: 1132

#### Literal question

BMGC.24 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: turkey 2019 full data

#### Overview

Range: -9-2

Type: Discrete Format: numeric Width: 2 Decimals: 0

Valid cases: 1636 Invalid: 27

### Literal question

BMGC.25 Over the last three years, did this establishment adopt any measures to enhance energy efficiency?

#### **Post question**

If 2, GO TO BMGC.27; If -8 or -9, GO TO BMGC.1

## Over Last 3 Years, Were Any Of These Measures Developed By The Establishment? (BMGc26)

File: turkey\_2019\_full\_data

#### **Overview**

Range: -9-2

Type: Discrete Format: numeric Width: 2 Decimals: 0 Valid cases: 340 Invalid: 1323

### Literal question

BMGC.26 Over the last three years, were any of these measures developed by the establishment?

#### **Post question**

If 1, 2, -9, or -8, GO TO BMGC.28

# What Is The Main Reason No Measures Were Not Adopted? (BMGc27) File: turkey 2019 full data

#### **Overview**

Type: Discrete Format: numeric Width: 2 Decimals: 0 Range: -9-7 Valid cases: 1234 Invalid: 429

### Literal question

BMGC.27 What is the main reason no measures were adopted?

#### Post question

If 1 to 7 or -9, GO TO BMGD.1

# Other Main Reason No Measures Were Adopted (BMGc27x) File: turkey\_2019\_full\_data

#### Overview

Type: Discrete Format: character Width: 93 Valid cases: 20 Invalid: 0

#### Literal question

BMGC.27 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: turkey\_2019\_full\_data

#### **Overview**

Type: Discrete Format: numeric Width: 2 Decimals: 0 Range: -9-2 Valid cases: 340 Invalid: 1323

#### **Literal question**

BMGC.28 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 2 or -9, GO TO BMGD.1

# Over Last 3 Years, Was Max. Payback Time vs. Non-Energy Efficiency Measures (BMGc29)

File: turkey 2019 full data

#### **Overview**

Type: Discrete Format: numeric Width: 2 Decimals: 0 Range: -9-3 Valid cases: 127 Invalid: 1536

### Literal question

BMGC.29 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: turkey\_2019\_full\_data

#### Overview

Type: Discrete Format: numeric Width: 2 Decimals: 0 Range: -9-2 Valid cases: 1636 Invalid: 27

### Literal question

BMGD.6 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: turkey\_2019\_full\_data

#### **Overview**

Type: Discrete Format: numeric Width: 2 Decimals: 0 Range: -9-2 Valid cases: 1636 Invalid: 27

#### Literal question

BMGD.7 In fiscal year [Insert last complete fiscal year], was this establishment subject to an energy performance standard in its operations?

#### **Post question**

If 2 or -9, GO TO BMGE.1

# In Last FY, Which Energy Performance Standard Subjected To? (BMGd8)

File: turkey 2019 full data

Type: Discrete Format: numeric Width: 2 Decimals: 0 Range: -9-3 Valid cases: 191 Invalid: 1472

#### **Literal question**

BMGD.8 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: turkey\_2019\_full\_data

**Overview** 

Type: Discrete Format: numeric Width: 9

Decimals: 0 Range: -9-224611328 Valid cases: 1636 Invalid: 27

### Literal question

BMGE.1 In fiscal year [Insert last complete fiscal year], how much electricity, in kWh, did this establishment consume?

## Fuels Made From Petroleum Consumed By The Establishment In Last FY (BMGe2)

File: turkey\_2019\_full\_data

Overview

Type: Discrete Format: numeric Width: 8 Decimals: 0 Range: -9-12000000

Valid cases: 1636 Invalid: 27

#### Literal question

BMGE.2 In fiscal year [Insert last complete fiscal year], what amount of fuels made from petroleum did this establishment consume?

#### Post question

If 0 or -9, GO TO BMGE.3

### Units For Fuel Made From Petroleum (BMGe2u)

File: turkey\_2019\_full\_data

#### Overview

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

Valid cases: 255 Invalid: 1408

### Literal question

BMGE.2 In fiscal year [Insert last complete fiscal year], what amount of fuels made from petroleum did this establishment consume? Specify units

# Specify Other Units For Fuel (If Not Included Above) (BMGe2x) File: turkey\_2019\_full\_data

#### **Overview**

Type: Discrete Format: character Width: 12 Valid cases: 43 Invalid: 0

#### Literal question

BMGE.2 In fiscal year [Insert last complete fiscal year], what amount of fuels made from petroleum did this establishment consume? Specify other units

## Natural Gas Consumed By The Establishment In Last FY (BMGe3) File: turkey 2019 full data

#### **Overview**

Type: Discrete Format: numeric Width: 8 Decimals: 0

Valid cases: 1051 Invalid: 612

Range: -9-35000000

Literal question

BMGE.3 In fiscal year [Insert last complete fiscal year], how much natural gas did this establishment consume?

Post question

If 0 or -9, GO TO BMGE.4

### Units For Natural Gas (BMGe3u)

File: turkey 2019 full data

#### Overview

Type: Discrete Format: numeric Width: 1 Decimals: 0 Range: 1-5 Valid cases: 359 Invalid: 1304

#### **Literal question**

BMGE.3 In fiscal year [Insert last complete fiscal year], how much natural gas did this establishment consume? Specify units

# Specify Other Units For Natural Gas (If Not Included Above) (BMGe3x) File: turkey\_2019\_full\_data

#### Overview

Type: Discrete Format: character Width: 12 Valid cases: 253 Invalid: 0

#### Literal question

BMGE.3 In fiscal year [Insert last complete fiscal year], how much natural gas did this establishment consume? Specify other units

# Coal, In Tonnes, Consumed By The Establishment In Last FY (BMGe4) File: turkey\_2019\_full\_data

Type: Discrete Format: numeric Width: 6 Decimals: 0 Range: -9-150000 Valid cases: 1636 Invalid: 27

### Literal question

BMGE.4 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: turkey\_2019\_full\_data

#### Overview

Range: -9-2

Type: Discrete Format: numeric Width: 2 Decimals: 0 Valid cases: 1636 Invalid: 27

### Literal question

BMGE.5 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: turkey 2019 full data

#### Overview

Type: Discrete Format: numeric Width: 8 Decimals: 0 Range: -9-50000000 Valid cases: 1636 Invalid: 27

### Literal question

BMGE.6 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: turkey\_2019\_full\_data

#### Overview

Type: Discrete Format: numeric Width: 2 Decimals: 0 Range: -9-2 Valid cases: 33 Invalid: 1630

#### Pre question

GO TO QUESTION BMGE.7 IF a6c>=50, OTHERWISE GO TO QUESTION BMGA.15g.

#### Literal question

BMGE.7 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: turkey\_2019\_full\_data

#### **Overview**

Type: Discrete Format: numeric Width: 2 Decimals: 0 Range: -9-2 Valid cases: 4 Invalid: 1659

### Literal question

BMGE.8 In fiscal year [Insert last complete fiscal year], did this establishment emit any of the following?

- 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: turkey 2019 full data

#### **Overview**

Type: Discrete Format: numeric Width: 2 Valid cases: 4 Invalid: 1659

Decimals: 0 Range: -9-2

#### **Literal question**

BMGE.8 In fiscal year [Insert last complete fiscal year], did this establishment emit any of the following?

- 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: turkey\_2019\_full\_data

#### **Overview**

Type: Discrete Format: numeric Width: 2 Decimals: 0 Range: -9-2 Valid cases: 4 Invalid: 1659

#### Literal question

BMGE.8 In fiscal year [Insert last complete fiscal year], did this establishment emit any of the following?

- 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: turkey 2019 full data

#### **Overview**

Type: Discrete Format: numeric Width: 2 Decimals: 0 Range: -9-2 Valid cases: 4 Invalid: 1659

#### Literal question

BMGE.8 In fiscal year [Insert last complete fiscal year], did this establishment emit any of the following?

- 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: turkey 2019 full data

#### **Overview**

Type: Discrete Format: numeric Width: 2

Valid cases: 1 Invalid: 1662

Width: 2 Decimals: 0 Range: -9-2

#### **Pre question**

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

BMGE.9 In fiscal year [Insert last complete fiscal year], did this establishment measure its emissions of the pollutants it emitted?

- Conventional air pollution other than CO2

## In Last FY, Emit Other Greenhouse Gases (GHGs)? (BMGe9b)

### File: turkey\_2019\_full\_data

#### Overview

Type: Discrete Format: numeric Width: 2 Decimals: 0 Valid cases: 0 Invalid: 1663

## Range: -9-2 **Pre question**

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**

BMGE.9 In fiscal year [Insert last complete fiscal year], did this establishment measure its emissions of the pollutants it emitted?

- Other air pollutants

## In Last FY, Emit Soil or Land Pollutants? (BMGe9c)

### File: turkey\_2019\_full\_data

#### Overview

Type: Discrete Format: numeric Width: 2 Decimals: 0 Valid cases: 0 Invalid: 1663

## Range: -9-2 **Pre question**

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

BMGE.9 In fiscal year [Insert last complete fiscal year], did this establishment measure its emissions of the pollutants it emitted?

- Soil or land pollutants

### In Last FY, Emit Water Pollutants? (BMGe9d)

### File: turkey\_2019\_full\_data

#### **Overview**

Type: Discrete Format: numeric Width: 2 Decimals: 0 Valid cases: 3 Invalid: 1660

## Range: -9-2 **Pre question**

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

BMGE.9 In fiscal year [Insert last complete fiscal year], did this establishment measure its emissions of the pollutants it emitted?

- Water pollutants

### Day (BMGa15gd)

File: turkey\_2019\_full\_data

#### Overview

Type: Continuous Format: numeric Width: 2 Decimals: 0 Range: -9-31 Valid cases: 1636 Invalid: 27 Minimum: -9 Maximum: 31

### Literal question

BMGA.15g Time Green Economy Module interview ends: Day (dd)

### Month (BMGa15gm)

File: turkey\_2019\_full\_data

#### **Overview**

Type: Continuous Format: numeric Width: 2 Decimals: 0 Range: -9-12 Valid cases: 1636 Invalid: 27 Minimum: -9 Maximum: 12

#### Literal question

BMGA.15g Time Green Economy Module interview ends: Month (mm)

### Year (BMGa15gy)

File: turkey\_2019\_full\_data

### Overview

Type: Continuous Format: numeric Width: 4 Decimals: 0 Range: -9-2019 Valid cases: 1636 Invalid: 27 Minimum: -9 Maximum: 2019

#### **Literal question**

BMGA.15g Time Green Economy Module interview ends: Year (yyyy)

### Hour (BMGa15gh)

File: turkey\_2019\_full\_data

#### **Overview**

Type: Continuous

Format: numeric

Width: 2

Decimals: 0

Range: -9-23

Valid cases: 1636

Invalid: 27

Minimum: -9

Maximum: 23

#### Literal question

BMGA.15g Time Green Economy Module interview ends: Hour (00 to 23)

### Minutes (BMGa15gmin)

File: turkey\_2019\_full\_data

#### **Overview**

Type: Continuous

Format: numeric

Width: 2

Decimals: 0

Range: -9-59

Valid cases: 1636

Invalid: 27

Minimum: -9

Maximum: 59

Maximum: 59

#### **Literal question**

BMGA.15g Time Green Economy Module interview ends: Minutes (00 to 59)

## Green Economy Module Respondent Position In The Firm (BMGa15a1dx)

File: turkey\_2019\_full\_data

#### **Overview**

Type: Discrete Valid cases: 10 Format: character Invalid: 0 Width: 15

#### Literal question

BMGA.15a Information about the respondent for the green economy module

- Position in the establishment

# Green Economy Module Respondent Years Working In The Firm (BMGa15a2d)

File: turkey\_2019\_full\_data

#### Overview

Type: Discrete Format: numeric Width: 2 Decimals: 0 Range: -9-20 Valid cases: 10 Invalid: 1653

#### Literal question

BMGA.15a Information about the respondent for the green economy module

- Years with the establishment

# Green Economy Module Respondent Years In Position In The Firm (BMGa15a4d)

File: turkey\_2019\_full\_data

#### **Overview**

Type: Discrete Format: numeric Width: 2 Decimals: 0 Range: -9-20 Valid cases: 10 Invalid: 1653

### Literal question

BMGA.15a Information about the respondent for the green economy module

- Years in the position

# Green Economy Module Respondent's Gender (BMGa15a3d) File: turkey 2019 full data

### Overview

Type: Discrete Format: numeric Width: 2 Decimals: 0 Range: -8-2 Valid cases: 10 Invalid: 1653

### Literal question

BMGA.15a Information about the respondent for the green economy module

- Gender

### Interviewer Number (Green Economy Module) (BMGa12)

File: turkey\_2019\_full\_data

#### **Overview**

Type: Continuous Format: numeric Width: 5 Decimals: 0 Range: 1001-72003 Valid cases: 1636 Invalid: 27 Minimum: 1001 Maximum: 72003

#### Literal question

BMGA.12 Interviewer code

# Supervisor Number (a13) File: turkey\_2019\_full\_data

#### **Overview**

Type: Discrete Format: character Width: 6

Valid cases: 1663 Invalid: 0

#### Literal question

A.13 Supervisor code

# official Capital City? (a3b) File: turkey 2019 full data

Type: Discrete Format: numeric Width: 1 Decimals: 0 Range: 1-2 Valid cases: 1663

Invalid: 0

#### **Literal question**

Is this city the official capital city?

# Main Business City? (a3c) File: turkey\_2019\_full\_data

#### Overview

Type: Discrete Format: numeric Width: 1 Decimals: 0 Range: 1-2 Valid cases: 1663 Invalid: 0

### Literal question

Is this city the main business city?

### Size of Locality (a3)

File: turkey\_2019\_full\_data

#### Overview

Type: Discrete Format: numeric Width: 1 Decimals: 0 Range: 2-5 Valid cases: 1663 Invalid: 0

### Literal question

Size of locality

### Main Product/Service ISIC (Rev. 3.1) Code (d1a2)

File: turkey 2019 full data

#### Overview

Type: Continuous Format: numeric Width: 4 Decimals: 0 Range: 1511-7290 Valid cases: 1663 Invalid: 0 Minimum: 1511 Maximum: 7290

#### Literal question

D.1a2 PLEASE CHOOSE THE 4-DIGIT ISIC REV. 3.1 SECTOR CODE THAT BEST APPLIES TO THE ESTABLISHMENT'S MAIN ACTIVITY AND PRODUCT.

### stratification region code (stratificationregioncode)

File: turkey\_2019\_full\_data

#### **Overview**

Type: Discrete Format: numeric Width: 2 Decimals: 0 Range: 1-13 Valid cases: 1663 Invalid: 0

### stratification size code (stratificationsizecode)

File: turkey 2019 full data

#### **Overview**

Type: Discrete Format: numeric Width: 1 Decimals: 0 Range: 1-4 Valid cases: 1663 Invalid: 0

### stratification sector code (stratificationsectorcode)

File: turkey 2019 full data

#### **Overview**

Type: Discrete Format: numeric Width: 1 Decimals: 0 Range: 1-9 Valid cases: 1663 Invalid: 0

### panel code (stratificationpanelcode)

File: turkey\_2019\_full\_data

#### Overview

Type: Discrete Format: numeric Width: 1 Decimals: 0 Range: 0-1 Valid cases: 1663 Invalid: 0

## Weight according to strict eligibility (wstrict)

File: turkey\_2019\_full\_data

#### Overview

Type: Continuous Format: numeric Width: 7 Decimals: 2 Valid cases: 1663 Invalid: 0 Minimum: 1 Maximum: 1128.7

Range: 1-1128.71520996094

## Weight according to median eligibility (wmedian)

File: turkey\_2019\_full\_data

#### **Overview**

Type: Continuous Format: numeric Width: 7 Decimals: 2

Range: 1-1251.85656738281

Valid cases: 1663 Invalid: 0 Minimum: 1 Maximum: 1251.9

# Weight according to weak eligibility (wweak) File: turkey\_2019\_full\_data

#### Overview

Type: Continuous Format: numeric Width: 7 Decimals: 2

Range: 1-3891.80029296875

Valid cases: 1663 Invalid: 0 Minimum: 1 Maximum: 3891.8

### see notes (strata)

File: turkey\_2019\_full\_data

#### Overview

Type: Continuous Format: numeric Width: 3 Decimals: 0 Range: 1-508 Valid cases: 1663 Invalid: 0 Minimum: 1 Maximum: 508

### **Documentation**

### **Questionnaires**

## The EBRD-EIB-World Bank Group Enterprise Survey, Turkey Manufacturing Module (2019)

Title The EBRD-EIB-World Bank Group Enterprise Survey, Turkey Manufacturing Module (2019)

Country Turkey Language English

Filename Turkey\_2019\_ES\_Questionnaire\_Manufacturing.pdf

## The EBRD-EIB-World Bank Group Enterprise Survey, Turkey Services Module (2019)

Title The EBRD-EIB-World Bank Group Enterprise Survey, Turkey Services Module (2019)

Country Turkey Language English

Filename Turkey 2019 ES Questionnaire Services.pdf

### **Technical documents**

### The Turkey 2019 Enterprise Surveys Data Set

Title The Turkey 2019 Enterprise Surveys Data Set

Author(s) World Bank Group European Bank European Investment Bank

Country Turkey Language English

Filename Turkey 2019 ES Implementation Report.pdf