

World Bank Enterprise Survey 2023

World Bank Group (WBG)

report_generated_on: January 22, 2025

visit_data_catalog_at: <https://microdata.worldbank.org/index.php>

Identification

SURVEY ID NUMBER
ROU_2023_WBES_v01_M

TITLE
World Bank Enterprise Survey 2023

ABBREVIATION OR ACRONYM
WBES 2023

COUNTRY/ECONOMY

Name	Country code
Romania	ROU

STUDY TYPE
Enterprise Survey [en/oth]

SERIES INFORMATION

As part of its strategic goal of building a climate for investment, job creation, and sustainable growth, the World Bank has promoted improving business environments as a key strategy for development, which has led to a systematic effort in collecting enterprise data across countries. The Enterprise Surveys 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.

An Enterprise Survey is a firm-level survey of a representative sample of an economy's private sector. Firm-level surveys have been conducted since 1998 by different units within the World Bank. Since 2005-2006, most data collection efforts have been centralized within the Enterprise Analysis Unit. The Enterprise Surveys are conducted across all geographic regions and cover small, medium, and large companies. The surveys are administered to a representative sample of firms in the non-agricultural formal private economy. Data are used to create indicators that benchmark the quality of the business and investment climate across countries.

The World Bank Enterprise Surveys (WBES) collect both objective data based on firms' day-to-day experiences, and perceptions of enterprises regarding the business environment in which they operate. The WBES currently cover over 207,000 firms in 158 countries with a total of 333 surveys since 2006. The WBES are also used to build a panel of enterprise data that will make it possible to track changes in the business environment over time.

ABSTRACT

The World Bank Enterprise Survey (WBES) is a firm-level survey of a representative sample of an economy's private sector. The surveys cover a broad range of topics related to the business environment including access to finance, corruption, infrastructure, competition, and performance.

KIND OF DATA

Sample survey data [ssd]

UNIT 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 2023 Romania World Bank Enterprise Survey covered the following topics:

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

- Commercial disputes
- Management practices
- Degree of competition
- Innovation
- Capacity
- Land and permits
- Green economy
- Finance
- Business-Government relations
- Labor
- Business environment
- Performance

Coverage

GEOGRAPHIC COVERAGE

National coverage

UNIVERSE

The universe of inference includes all formal (i.e., registered) private sector businesses (with at least 1% private ownership) and with at least five employees. In terms of sectoral criteria, all manufacturing businesses (ISIC Rev 4. codes 10-33) are eligible; for services businesses, those corresponding to the ISIC Rev 4 codes 41-43, 45-47, 49-53, 55-56, 58, 61-62, 69-75, 79, and 95 are included in the Enterprise Surveys. Cooperatives and collectives are excluded from the Enterprise Surveys. All eligible establishments must be registered with the registration agency. In the case of Romania, registration was with National Registrar.

Producers and sponsors

PRIMARY INVESTIGATORS

Name
World Bank Group (WBG)

FUNDING AGENCY/SPONSOR

Name	Abbreviation
World Bank Group	WBG

Sampling

SAMPLING PROCEDURE

The WBES use stratified random sampling, where the population of establishments is first separated into non-overlapping groups, called strata, and then respondents are selected through simple random sampling from each stratum. The detailed methodology is provided in the Sampling Note

(https://www.enterprisesurveys.org/content/dam/enterprisesurveys/documents/methodology/Sampling_Note-Consolidated-2-16-22.pdf). Stratified random sampling has several advantages over simple random sampling. In particular, it:

- produces unbiased estimates of the whole population or universe of inference, as well as at the levels of stratification
- ensures representativeness by including observations in all of those categories
- produces more precise estimates for a given sample size or budget allocation, and
- may reduce implementation costs by splitting the population into convenient subdivisions.

The WBES typically use three levels of stratification: industry classification, establishment size, and subnational region (used in combination). Starting in 2022, the WBES bases the industry classification on ISIC Rev. 4 (with earlier surveys using ISIC Rev. 3.1). For regional coverage within a country, the WBES has national coverage.

Note: Refer to Sampling Structure section in "The Romania 2023 World Bank Enterprise Survey Implementation Report" for

detailed methodology on sampling.

RESPONSE RATE

Overall survey response rate was 42.5%.

WEIGHTING

Since the WBES uses stratified random sampling, individual observations should be properly weighted when making inferences about the population, since unweighted estimates are biased unless sample sizes are proportional to the size of each stratum. For each WBES, special care is given to correctly compute sampling weights. Whenever the Universe is used to draw the sample (i.e., Sampling Frame is the same as the Universe) it is imperative to accurately adjust the universe within each stratum to account for the presence of ineligible establishments (e.g., the firm discontinued businesses, or is deemed ineligible due to its business activity or having fewer than five employees). Proper treatment of panel establishments is also crucial. Details about how the WBES sampling weights are calculated are given in the Sampling Note section of "The Romania 2023 World Bank Enterprise Survey Implementation Report".

For the Romania 2023 WBES, the following strata were combined due to lack of completed interviews in the corresponding subset of strata: medium, and large firms were combined in South West Oltenia for Fabricated Metal Products.

Three versions of sampling weights are calculated, depending on the assumptions that determine eligibility of establishments to be counted towards the WBES universe.

Data collection

DATES OF DATA COLLECTION

Start	End
2023-04	2024-01

DATA COLLECTION MODE

Face-to-face [f2f]

DATA COLLECTION NOTES

Detailed information on the WBES methodology and data collection is provided in the Enterprise Surveys Manual and Guide (<https://www.enterprisesurveys.org/content/dam/enterprisesurveys/documents/methodology/Enterprise-Surveys-Manual-and-Guide.pdf>). The interviews for the Romania 2023 WBES were conducted between April 2023 and January 2024. The interviews were conducted in Romanian. For monetary variables, the currency was Romanian leu.

The fieldwork for the Romania 2023 WBES was implemented by Kapa Research (main contractor) in collaboration with Brennan Group (sub-contractor).

questionnaires

QUESTIONNAIRES

The standard WBES questionnaire covers several topics regarding the business environment and business performance. These topics include general firm characteristics, infrastructure, sales and supplies, management practices, competition, innovation, capacity, land and permits, finance, business-government relations, exposure to bribery, labor, and performance. Information about the general structure of the questionnaire is available in the Enterprise Surveys Manual and Guide (<https://www.enterprisesurveys.org/content/dam/enterprisesurveys/documents/methodology/Enterprise-Surveys-Manual-and-Guide.pdf>).

The questionnaire implemented in the Romania 2023 WBES included additional questions tailored for the Business Ready Report covering infrastructure, trade, government regulations, finance, labor, and other.

data_processing

METHODOLOGY NOTES

The WBES datafiles are organized in ways that reflect the corresponding questionnaire. The variables that are standard

across countries have the first letter in their name correspond to the questionnaire section where the variable belongs in the questionnaire, i.e., a1 denotes section A. All variables are numeric with the exception of those variables with an “x” at the end of their names. The suffix “x” denotes that the variable is alpha-numeric.

The WBES datafiles contain two establishment identifiers, idstd and id. The former is a global unique identifier of each establishment, while the latter is unique identifier within each survey. The variable idstd can be used to match the WBES establishment one-to-one across databases. The variables wweak, wmedian, and wstrong corresponding to sampling weights based on, respectively, weak, median, and strong assumptions about eligibility (see Section III.6 of "The Romania 2023 World Bank Enterprise Survey Implementation Report"). The variable strata corresponds to the stratum of each observation.

Additionally, the WBES datafiles contain many standard variables. The variable d1a2_v4 denotes the main activity of the establishment, as obtained during the WBES interview, coded in the four-digit ISIC Rev. 4. Users should note that this activity may differ from the industry classification given in the Sampling Frame, a4a. Users are generally advised to use industry categories based on the realized information in d1a2_v4. Additional sampling information is contained in variables a2 (region) and a6a (size). The variable panel identifies panel establishments, i.e., those that participated in the Romania 2019 WBES. The combination of a4a, a2, a6a, and panel forms stratum of each establishment, which is contained in variable strata.

The last complete fiscal year for each establishment is contained in variables a20m (last month of last complete fiscal year) and a20y (last complete fiscal year).

Note that when an entry in the WBES database is empty, this means that the question was not asked to the corresponding respondent. This happens when the question is deemed inapplicable, due to skip patterns or other reasons. In cases when the question was posed, some entry is provided, including don't know, which is an example of item non-response.

Access policy

CONTACTS

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CITATION REQUIREMENTS

The World Bank Group. Romania - World Bank Enterprise Survey (WBES) 2023, Ref. ROU_2023_WBES_v01_M. Dataset downloaded from <https://www.enterprisesurveys.org/en/data> on [date].

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Metadata production

DDI DOCUMENT ID

DDI_ROU_2023_WBES_v01_M_WB

PRODUCERS

Name	Abbreviation	Affiliation	Role
Development Data Group	DECDG	World Bank	Documentation of the study

DATE OF METADATA PRODUCTION

2025-01-22

DDI DOCUMENT VERSION

Version 01 (January 2025)

data_dictionary

Data file	Cases	variables
Romania-2023-full-data.dta Romania 2023 World Bank Enterprise Survey full data	947	355
Romania-2023-expanded.dta Romania 2023 World Bank Enterprise Survey expanded data	966	355

Data file: Romania-2023-full-data.dta

Romania 2023 World Bank Enterprise Survey full data

Cases: 947

variables: 355

variables

ID	Name	Label	Question
V2	idstd	WEB STD FIRMID	
V3	id	Firm ID	
V4	a4a	Industry Sampling Sector	
V5	a6a	Sampling Size	
V6	a2	Sampling Region	
V7	a1c	Sample Frame Level	
V8	competition_select	Random selection for market competition question	
V9	tax_select	Random selection for market tax compliance question	
V10	vat_applicable	VAT is applicable in economy	
V11	a4b_v4	Industry Screener Sector	
V12	a0	Questionnaire	
V13	a3a	Region of The Establishment	
V14	a6c	Screener Size	
V15	a7	Establishment part of a multi-establishment Firm?	
V16	panel	Panel Code	
V17	a1a	Language of The Interview	
V18	a14d	Day	
V19	a14m	Month	
V20	a14y	Year	
V21	a14h	Hour	
V22	a14min	Minutes	
V23	a20y	Close Year of The Last Completed Fiscal Year	
V24	a20m	Close Month of The Last Completed Fiscal Year	
V25	a20d	Close Day of The Last Completed Fiscal Year	
V26	a1	Country Code	
V27	a12	Interviewer Number	
V28	a7a	Number of Establishments In The Firm	
V29	a7b	Is This Establishment The Headquarters Location?	
V30	a11	If Hq, Financial Statements Independent of The Rest of Establishment	
V31	a7c	Does This Headquarters Location Engage In Production or Sales At This Location?	
V32	a9	Establishment'S Financial Statements Prepared Separately From Hq Statements	
V33	b1	Legal Status of The Firm	
V34	b1x	Other (Specify)	
V35	b1_RO	Legal Status of The Firm	
V36	b3a	Is the largest owner also the top manager	
V37	b2a	% Owned By Private Domestic Individuals, Companies or organizations	
V38	b2b	% Owned By Private Foreign Individuals, Companies or organizations	

ID	Name	Label	Question
V39	b2c	% Owned By Government/State	
V40	b2d	% Owned By Other	
V41	b4	Amongst The Owners of The Firm, Are There Any Females?	
V42	b4a	% of The Firm Owned By Females	
V43	b5	Year Establishment Began Operations	
V44	b6	Number of Full-Time Employees of The Establishment When It Started Operations	
V45	b6b	In What Year Was This Establishment Formally Registered?	
V46	b7	How Many Years of Experience Working In This Sector Does The Top Manager Have?	
V47	b7a	Is The Top Manager Female?	
V48	b8	Does Establishment Have An Internationally-Recognized Quality Certification?	
V49	b8x	Specify The Internationally-Recognized Quality Certifications	
V50	c3	Application To Obtain An Electrical Connection Submitted Over The Last 2 Years	
V51	c4	How Many Days Did It Take For You To Receive An Electrical Connection Service?	
V52	c5	Informal Gift/Payment Expected or Requested For An Electrical Connection?	
V53	c31	Cost to obtain electrical connection	
V54	c32	Electricity consumption in a typical month (kWh)	
V55	c6	Over Last FY, Did This Establishment Experience Power Outages?	
V56	c7	Number of Power Outages Experienced In A Typical Month In Last Fiscal Year	
V57	c8a	Average Duration of Power Outages: Hours	
V58	c8b	Average Duration of Power Outages: Minutes	
V59	c9a	In Last FY, Losses As % of Annual Sales Due To Power Outages	
V60	c9b	In Last FY, Value of Losses Due To Power Outages	
V61	c10	Generator Shared or Owned Over The Course of Last Fiscal Year?	
V62	c11	% Electricity From Generator Owned/Shared By The Establishment In Last FY	
V63	c12	Application To Obtain A Water Connection Submitted Over The Last 2 Years	
V64	c13	How Many Days Did It Take For You To Obtain A Water Connection?	
V65	c14	When You Applied For A Water Connection, Was An Informal Gift/Payment Requested?	
V66	c33	Cost to obtain water connection	
V67	c34	Water consumption in a typical month	
V68	c34b	Unit measure of answer to c34	
V69	c34bx	Other (Specify)	
V70	c152	Did You Experience Insufficient Water Supply In Last FY?	
V71	c162	Frequency of Incidents of Water Shortages In A Typical Month In Last FY	
V72	c172	Average Length of Water Shortages In Last Fiscal Year	
V73	c35a	In Last FY, Losses As % of Annual Sales Due To Water Shortages	
V74	c35b	In Last FY, Value of Losses Due To Water Shortages	
V75	c22b	Establishment Has Its Own Website	
V76	c36	Application To Obtain Fixed Broadband Internet Connection Over The Last 2 Years	
V77	c37	How Many Days Did It Take For You To Obtain Internet Connection?	
V78	c38	Cost to obtain Internet connection	
V79	c39	Did You Experience Internet Disruptions In Last FY?	
V80	c40a	Average Length of Internet Disruptions: Hours	
V81	c40b	Average Length of Internet Disruptions: Minutes	
V82	c41a	In Last FY, Losses As % of Annual Sales Due To Internet Disruptions	

ID	Name	Label	Question
V83	c41b	In Last FY, Value of Losses Due To Internet Disruptions	
V84	c42	How difficult to switch internet providers?	
V85	c30a	How Much of An Obstacle: Electricity To Operations of This Establishment?	
V86	d1a1a	Establishment'S Main Product/Service Last FY	
V87	d1a6a	Total number of hotel rooms in the last FY	
V88	d1a6b	Total areas of rooms in the last FY	
V89	d1a6c	Specify units	
V90	d1a6cx	Other (Specify)	
V91	d1a3	Main Product/Service: Percent of Total Annual Sales	
V92	d2	In Last Fiscal Year, What Were This Establishmentâ€™ S Total Annual Sales?	
V93	d2x	Please Also Write Out The Number	
V94	d2a1	What were the establishment's sales 2 years ago?	
V95	d2a1x	Please Also Write Out The Number	
V96	n3	What were the establishment's sales 3 years ago?	
V97	n3x	Please Also Write Out The Number	
V98	d3a	% of Sales: National Sales	
V99	d3b	% of Sales: Indirect Exports	
V100	d3c	% of Sales: Direct Exports	
V101	d31x	Main destination of exports (country code)	
V102	d32	Main point of exit	
V103	d4a	In Last FY, Avg. Num. of Days For Exported Goods To Clear Customs?	
V104	d4b	If less than a day, total hours for exported goods to clear customs	
V105	d33a	In Last FY, Avg. Num. of Days For Exported Goods To Clear all border control age	
V106	d33b	If less than a day, total hours for exported goods to clear all border control a	
V107	d34	FCA costs to comply with all export requirements (% of value of goods exported)	
V108	d35	Any exports shipped by main parcel?	
V109	d36a	In Last FY, Avg. Num. of Days For Exported Goods To Clear all border control age	
V110	d36b	If less than a day, total hours for exported goods to clear all border control a	
V111	d37	Average cost of digital exports (% of value of goods)	
V112	d8	In What Year Did This Establishment First Export Directly or Indirectly?	
V113	d12a	% of Material Inputs And Supplies of Domestic origin In Last Fiscal Year	
V114	d12b	% of Material Inputs And Supplies of Foreign origin In Last Fiscal Year	
V115	d13	Were Any of These Material Inputs And Supplies Imported Directly?	
V116	d38x	Main origin of imports (country code)	
V117	d39	Main point of entry	
V118	d14a	Avg. Num. of Days For Imported Goods To Clear Customs In Last Fiscal Year	
V119	d14b	If less than a day, total hours for imported goods to clear customs	
V120	d40a	In Last FY, Avg. Num. of Days For Imported Goods To Clear all border control age	
V121	d40b	If less than a day, total hours for imported goods to clear all border control a	
V122	d41	DAP costs to comply with all import requirements (% of value of goods imported)	
V123	d30a	How Much of An Obstacle: Transport?	
V124	d30b	How Much of An Obstacle: Customs And Trade Regulations?	
V125	o1	In the last three years, establishment had any commercial dispute?	
V126	o2	Use of courts, arbitration etc. to (or attempt to) resolve commercial dispute?	
V127	o3a	Reliable alternative to courts for resolving commercial disputes: Arbitration?	

ID	Name	Label	Question
V128	o3b	Reliable alternative to courts for resolving commercial disputes:Mediation etc.?	
V129	r1	What Happened When Problem In The Production Process/Services Provision Arose?	
V130	r2	Did This Establishment Monitor Any Production/Service Performance Indicators?	
V131	r3	How Many Production/Service Provision Performance Indicators Were Monitored?	
V132	r4	Did This Establishment Have Production/Service Provision Targets?	
V133	r5	What Best Describes The Time Frame of Production/Service Provision Targets?	
V134	r6	How Easy To Achieve Its Production/Service Provision Targets?	
V135	r7	Who Was Aware of The Production/Service Provision Targets At This Establishment?	
V136	r8	Was There Performance Bonuses Based On Production/Service Provision Targets?	
V137	r9	What Were Managers' Performance Bonuses Usually Based On?	
V138	r10	What Was The Primary Way Non-Managers Were Promoted?	
V139	r11	When Was An Under-Performing Non-Manager Reassigned or Dismissed?	
V140	e1	In Last FY, Main Market For Establishment'S Main Product	
V141	e2b	Competitors For The Main Product/Service In The Main Market	
V142	e31a	Market share of largest competitor in the last fiscal year	
V143	e31b	Market share of largest competitor in the last fiscal year	
V144	e6	Do You Use Technology Licensed From A Foreign-Owned Company?	
V145	e11	Does This Establishment Compete Against Unregistered or Informal Firms?	
V146	e32	Change in competition in the last year?	
V147	e33	Establishment can increase prices more than competitors without losing customers	
V148	e34	SOEs operating in the establishment's main market?	
V149	e35	How SOE affects ability to grow and expand?	
V150	e30	How Much of An Obstacle: Practices of Competitors In Informal Sector?	
V151	h1	New Products/Services Introduced Over Last 3 Yrs	
V152	h2	New Products/Services Also New For Thr Establishment'S Main Market	
V153	h3x	Describe In Detail The Main New or Significantly Improved Product or Service	
V154	h4x	Describe How The Main New/Significantly Improved Product or Service Is Different	
V155	h5	During Last 3 Yrs, Establishment Introduced New/Significantly Improved Process	
V156	h6x	Describe Main New/Significantly Improved Process This Establishment Introduced	
V157	h7x	How The Main New/Significantly Improved Process Is Different	
V158	h8	During Last Fiscal Year, Establishment Spent On R&D (Excl Market Research)?	
V159	h9	How Much Spent On R&D, Either In-House or External?	
V160	f1	In Last FY, What Was The Capacity Utilization (%) of This Establishment?	
V161	g2	Applic. To Obtain A Construction-Related Permit Submitted Over The Last 2 Years	
V162	g3	How Many Days Did It Take For You To Obtain A Construction-Related Permit?	
V163	g4	Informal Gift/Payment Expected or Requested For A Construction-Related Permit	
V164	g31	In last 2 years, establishment applied for occupancy permit	
V165	g32	Wait for occupancy permit	
V166	g33	Cost of occupancy permit	
V167	g5a	What Is The Total Selling Area In This Establishment?	
V168	g5b	The Area Is Measured In:	
V169	g5bx	Specify Other Units (If Not Included Above) The Area Is Measured In	
V170	g30a	How Much of An Obstacle: Access To Land?	

ID	Name	Label	Question
V171	ge3	Experience damage of physical assets due to extreme weather events?	
V172	ge3a	Monetary damage of physical assets?	
V173	ge7	Over the last 3 years, establishment monitor its CO2 emissions?	
V174	ge8d	Over last 3 years, establishment adopt energy management measures?	
V175	k3a	% of Working Capital Financed From Internal Funds/Retained Earnings	
V176	k3bc	% of Working Capital Borrowed From Banks	
V177	k3e	% of Working Capital Borrowed From Non-Bank Financial Institutions	
V178	k3f	% of Working Capital Purchased On Credit/Advances From Suppliers /Customers	
V179	k3hd	% of Working Capital Financed By Other (Money Lenders, Friends, Relatives, Etc)	
V180	k4	Did This Establishment Purchase Any Fixed Assets In Last FY?	
V181	n5a	Total Annual Expenditure For Purchases of Equipment In Last FY	
V182	n5b	Total Annual Expenditure For Purchases of Land And Buildings In Last FY	
V183	k5a	Last FY, % Fixed Assets Funded By: Internal Funds/Retained Earnings	
V184	k5a1	Fixed Assets - Value Internal Funds or Retained Earnings	
V185	k5i	Last FY, % Fixed Assets Funded By: Owners' Contributions or Issued New Equity	
V186	k5i1	Fixed Assets - Value Owners' Contribution or Issued New Equity Shares	
V187	k5bc	Last FY, % Fixed Assets Funded By: Bank Borrowing	
V188	k5bc1	Fixed Assets - Value Borrowed From Banks	
V189	k5e	Last FY, % Fixed Assets Funded By: Non-Bank Financial Institutions	
V190	k5e1	Fixed Assets - Value Borrowed From Non-Bank Financial Institutions	
V191	k5f	Last FY, % Fixed Assets Funded By: Credit From Suppliers/Advances From Customers	
V192	k5f1	Fixed Assets - Value Purchases On Credit From Suppliers, Advances From Customers	
V193	k5hdj	Last FY, % Fixed Assets Funded By: Other (Money Lenders\Friends\Relatives\Etc)	
V194	k5hdj1	Fixed Assets - Value Other	
V195	k4b	Purchase Any New/Used Fixed Assets?	
V196	n5c	Total Annual Expenditure For Purchases of Equipment In Year Prior To Last FY	
V197	n5d	Total Annual Expenditure On Land And Buildings In Year Prior To Last FY	
V198	k6	Does This Establishment Have A Checking And/or Saving Account?	
V199	k7	At This Time, Does This Establishment Have An Overdraft Facility?	
V200	k82	Establishment Has A Line of Credit or Loan From A Financial Institution?	
V201	k9	Type of Financial Institution That Granted The Line of Credit or Loan	
V202	k10	Year When The Most Recent Loan/Line of Credit Approved	
V203	k11	For The Most Recent Loan, What Was The Value At The Time of Approval?	
V204	k13	Financing Required For The Most Recent Line of Credit or Loan	
V205	k14a	Type of Collateral Required For The Most Recent Loan? Land, Buildings	
V206	k14b	Type of Collateral Required For The Most Recent Loan? Equipment	
V207	k14c	Type of Collateral Required For The Most Recent Loan? Accounts	
V208	k14d	Type of Collateral Required For The Most Recent Loan? Personal Assets	
V209	k14e	Type of Collateral Required For The Most Recent Loan? Other	
V210	k15a	Value of Collateral Required For The Most Recent Credit/Loan	
V211	k15b	Total Number of Open Lines of Credit and Outstanding Loans	
V212	k15c	Total Outstanding Balance of All Open Lines of Credit and Loans (LCU)	
V213	k15d	Outstanding Personal Loans Used To Finance Establishment'S Business Activities?	

ID	Name	Label	Question
V214	k162	In Last FY, Did Establishment Apply For New Loans/Lines of Credit?	
V215	k17	Main Reason For Not Applying For New Loans or New Lines of Credit	
V216	k20a1	What Was The Outcome of That Most Recent Application For Loan/Line of Credit?	
V217	k31	Total cost to apply for most recent loan	
V218	k32	Days to receive a decision about most recent loan application	
V219	k21	Financial Statements Checked & Certified By External Auditor In Last FY?	
V220	k33	Percentage of payments received using e-payments	
V221	k34	Main type of e-payment accepted	
V222	k35	Avg. days to receive main type of e-payment	
V223	k36	Cost per transaction (% of transaction) to receive main type of e-payment	
V224	k37	Monthly fees and subscription costs to receive main type of e-payment	
V225	k38	Percentage of payments made using e-payments	
V226	k39	Main type of e-payment used to make payments	
V227	k40	Cost per transaction (% of transaction) to make main type of e-payment	
V228	k30	How Much of An Obstacle: Access To Finance	
V229	j31	In resolving commercial disputes, courts are independent and impartial	
V230	j2	What % of Senior Management Time Was Spent In Dealing With Govt Regulations?	
V231	j3	Over The Last 12 Months, Was This Establishment Inspected By Tax officials?	
V232	j4	Frequency of Inspections/Requirement For Meeting By Tax officials	
V233	j5	In Any of These Inspections Was A Gift/Informal Payment Requested ?	
V234	j32	Did any of these visits or meetings consist of a tax audit?	
V235	j33	Weeks until final audit report was received	
V236	j34	Establishment outsourced some tax-related activities in the last FY	
V237	j35a	Total annual time spent on tax compliance (hours)	
V238	j35b	Average monthly time spent on tax compliance (hours)	
V239	j36	In last FY, did establishment file taxes electronically	
V240	j37	In last FY, did establishment pay taxes electronically	
V241	j38	In the last 3 yrs., establishment has applied for a VAT refund	
V242	j39	Weeks to receive VAT refund	
V243	j40	Main reason for not applying for a VAT tax refund	
V244	j6a	Government Contract Secured (or Attempted) In The Last 12 Months?	
V245	j41	Degree of difficulty to comply with govt contract tender requirements	
V246	j42	Establishment has held a govt contract in last 3 yrs?	
V247	j43	Typical number of days to receive payment under govt contract	
V248	j7a	Percent of Total Annual Sales Paid In Informal Payments	
V249	j7b	Total Annual Informal Payment	
V250	j10	Application To Obtain An Import License Submitted Over The Last 2 Years?	
V251	j11	How Many Days Did It Take To Obtain Your Import License?	
V252	j12	When You Applied For An Import License, Was An Informal Gift/Payment Requested?	
V253	j13	Application To Obtain An Operating License Submitted Over Last 2 Years?	
V254	j14	How Many Days Did It Take To Obtain Your Operating License?	
V255	j15	When You Applied For Operating License Was An Informal Gift/Payment Requested?	
V256	j30a	How Much of An Obstacle: Tax Rates	

ID	Name	Label	Question
V257	j30b	How Much of An Obstacle: Tax Administrations	
V258	j30c	How Much of An Obstacle: Business Licensing And Permits	
V259	j30e	How Much of An Obstacle: Political Instability	
V260	j30f	How Much of An Obstacle: Corruption	
V261	h30	How Much of An Obstacle: Courts	
V262	i30	How Much of An Obstacle: Crime, Theft And Disorder?	
V263	j30_taxrate_pos	J30: rotation position 1	
V264	j30_taxadmin_pos	J30: rotation position 2	
V265	j30_permit_pos	J30: rotation position 3	
V266	j30_instability_pos	J30: rotation position 4	
V267	j30_corruption_pos	J30: rotation position 5	
V268	j30_courts_pos	J30: rotation position 6	
V269	j30_crime_pos	J30: rotation position 7	
V270	l1	Num. Permanent, Full-Time Employees At End of Last Fiscal Year	
V271	l2	Num. Permanent, Full-Time Employees At End of 3 Fiscal Years Ago	
V272	l3a	Num. Full-Time Employees At End of Last FY: Production Workers	
V273	l3b	Num. Full-Time Employees At End of Last FY: Non-Production Workers	
V274	l4a1	Num. of Permanent, Full-Time Skilled Production Workers, Last FY	
V275	l4a2	Num. of Permanent, Full-Time Semi-skilled Production Workers, Last FY	
V276	l4b	Num. of Permanent, Full-Time Low-skilled Production Workers, Last FY	
V277	l5a	Num. Full-Time Employees At End of Last FY: Female Production Workers	
V278	l5b	Num. Full-Time Employees At End of Last FY: Female Non-Production Workers	
V279	l5	Num. Full-Time Employees At End of Last FY: Female	
V280	l9b	% of Full Time Workers Completed High School End of Last FY	
V281	l9b1	Number of Full Time Workers Completed High School	
V282	l10	Formal Training Programs For Permanent, Full-Time Employees In Last FY	
V283	l11a	% Permanent Full-Time Production Employees Received Formal Training In Last FY	
V284	l11a1	Training Programs Amount: Production Full-Time Permanent Employees Trained	
V285	l11b	% Permanent Fulltime Nonproduction Employees Received Formal Training In Last FY	
V286	l11b1	Training Programs Amount:Non-Production Full-Time Permanent Employees Trained	
V287	l12a	% Permanent Full-Time Female Employees Received Formal Training In Last FY	
V288	l12a1	Training Programs Amount: Full-Time Permanent Female Employees Trained	
V289	l31	In the last FY, number of workers establishment needed to hire	
V290	l32	In the last FY, number of workers establishment hired	
V291	l33	Main reason establishment did not hire more workers in the last FY	
V292	l34	In the last 3 yrs., establishment has dismissed any permanent, full-time workers	
V293	l35	Typical number of weeks to dismiss full-time permanent worker	
V294	l36	Typical number of weeks paid in severance	
V295	l1a	Num. Part-time Employees At End of Last Fiscal Year	
V296	l6	Num. Full-Time Temporary Employees At End of Last FY	
V297	l6a	Female Temporary, Full-Time Workers Employed Throughout Last FY	
V298	l8	Avg. Length of Employment of All Full-Time Temporary Employees In Last FY	
V299	l37	In the last 3 yrs., establishment has been involved in any labor dispute	

ID	Name	Label	Question
V300	I38	Typical number of weeks to resolve labor dispute	
V301	I39	Cost to resolve labor dispute	
V302	I40	In last FY, was establishment visited by health and safety inspectors	
V303	I41	Was a report issued for health and safety inspection	
V304	I30a	How Much of An Obstacle: Labor Regulations?	
V305	I30b	How Much of An Obstacle: Inadequately Educated Workforce?	
V306	m1a	Biggest Obstacle Affecting The Operation of This Establishment	
V307	m1a_finance_pos	m1a: Position of Access to Finance	
V308	m1a_land_pos	m1a: Position of Access to land	
V309	m1a_permit_pos	m1a: Position of Business licensing and permits	
V310	m1a_corruption_pos	m1a: Position of corruption	
V311	m1a_courts_pos	m1a: Position of Courts	
V312	m1a_crime_pos	m1a: Position of Crime, theft and disorder	
V313	m1a_trade_pos	m1a: Position of Customs and trade regulations	
V314	m1a_electricity_pos	m1a: Position of Electricity	
V315	m1a_workforce_pos	m1a: Position of Inadequately educated workforce	
V316	m1a_labor_pos	m1a: Position of Labor regulations	
V317	m1a_instability_pos	m1a: Position of Political instability	
V318	m1a_informal_pos	m1a: Position of Practices of competitors in the informal sector	
V319	m1a_taxadmin_pos	m1a: Position of Tax administration	
V320	m1a_taxrate_pos	m1a: Position of Tax rates	
V321	m1a_transport_pos	m1a: Position of Transport	
V322	n2a	Total Labor Cost (Incl. Wages, Salaries, Bonuses, Etc) In Last Fiscal Year	
V323	n2a2	Social security payments and employment-based taxes	
V324	n2b	Total Annual Costs of Electricity In Last Fiscal Year	
V325	n2k	Total Annual Cost of Water	
V326	n2l	Total Annual Cost of high-speed, fixed broadband internet	
V327	n2e	Cost of Raw Materials And Intermediate Goods Used In Prod. In Last Fiscal Year	
V328	n2i	Total Annual Cost of Finished Goods/Materials Bought To Resell In Last FY	
V329	n2a1	Total Labor Cost (Incl. Wages, Salaries, Bonuses, Etc) 2 fiscal years ago	
V330	n2e1	Total Cost of Raw Materials And Intermediate Goods Used In Production	
V331	n7a	Cost For Establishment To Re-Purchase All of Its Machinery	
V332	n11	Effective income-based tax rate	
V333	n12	Effective consumption tax rate	
V334	a15d	Day	
V335	a15m	Month	
V336	a15y	Year	
V337	a15h	Hour	
V338	a15min	Minutes	
V339	a16	Perception of The Questions Regarding Opinions And Perceptions	
V340	a17	Responses To The Questions About Figures Are	
V341	a18	This Questionnaire Was Completed In:	
V342	a19h	If Option 2 or 3 In A.18, Estimate Duration of The Whole Interview: Hours	
V343	a19m	If Option 2 or 3 In A.18, Estimate Duration of The Whole Interview: Minutes	
V344	a13	Supervisor Number	

ID	Name	Label	Question
V345	a3b	official Capital City?	
V346	a3c	Main Business City?	
V347	a3	Size of Locality	
V348	d1a2_v4	Main Product/Service ISIC (Rev. 4) Code	
V349	stratificationregioncode	stratification region code	
V350	stratificationsizecode	stratification size code	
V351	stratificationsectorcode	stratification sector code	
V352	stratificationpanelcode	panel code	
V353	wstrict	Weight according to strict eligibility	
V354	wmedian	Weight according to median eligibility	
V355	wweak	Weight according to weak eligibility	
V356	strata	see notes	

total: 355

Data file: Romania-2023-expanded.dta

Romania 2023 World Bank Enterprise Survey expanded data

Cases: 966

variables: 355

variables

ID	Name	Label	Question
V357	idstd	WEB STD FIRMID	
V358	id	Firm ID	
V359	a4a	Industry Sampling Sector	
V360	a6a	Sampling Size	
V361	a2	Sampling Region	
V362	a1c	Sample Frame Level	
V363	competition_select	Random selection for market competition question	
V364	tax_select	Random selection for market tax compliance question	
V365	vat_applicable	VAT is applicable in economy	
V366	a4b_v4	Industry Screener Sector	
V367	a0	Questionnaire	
V368	a3a	Region of The Establishment	
V369	a6c	Screener Size	
V370	a7	Establishment part of a multi-establishment Firm?	
V371	panel	Panel Code	
V372	a1a	Language of The Interview	
V373	a14d	Day	
V374	a14m	Month	
V375	a14y	Year	
V376	a14h	Hour	
V377	a14min	Minutes	
V378	a20y	Close Year of The Last Completed Fiscal Year	
V379	a20m	Close Month of The Last Completed Fiscal Year	
V380	a20d	Close Day of The Last Completed Fiscal Year	
V381	a1	Country Code	
V382	a12	Interviewer Number	
V383	a7a	Number of Establishments In The Firm	
V384	a7b	Is This Establishment The Headquarters Location?	
V385	a11	If Hq, Financial Statements Independent of The Rest of Establishment	
V386	a7c	Does This Headquarters Location Engage In Production or Sales At This Location?	
V387	a9	Establishment'S Financial Statements Prepared Separately From Hq Statements	
V388	b1	Legal Status of The Firm	
V389	b1x	Other (Specify)	
V390	b1_RO	Legal Status of The Firm	
V391	b3a	Is the largest owner also the top manager	
V392	b2a	% Owned By Private Domestic Individuals, Companies or organizations	
V393	b2b	% Owned By Private Foreign Individuals, Companies or organizations	

ID	Name	Label	Question
V394	b2c	% Owned By Government/State	
V395	b2d	% Owned By Other	
V396	b4	Amongst The Owners of The Firm, Are There Any Females?	
V397	b4a	% of The Firm Owned By Females	
V398	b5	Year Establishment Began Operations	
V399	b6	Number of Full-Time Employees of The Establishment When It Started Operations	
V400	b6b	In What Year Was This Establishment Formally Registered?	
V401	b7	How Many Years of Experience Working In This Sector Does The Top Manager Have?	
V402	b7a	Is The Top Manager Female?	
V403	b8	Does Establishment Have An Internationally-Recognized Quality Certification?	
V404	b8x	Specify The Internationally-Recognized Quality Certifications	
V405	c3	Application To Obtain An Electrical Connection Submitted Over The Last 2 Years	
V406	c4	How Many Days Did It Take For You To Receive An Electrical Connection Service?	
V407	c5	Informal Gift/Payment Expected or Requested For An Electrical Connection?	
V408	c31	Cost to obtain electrical connection	
V409	c32	Electricity consumption in a typical month (kWh)	
V410	c6	Over Last FY, Did This Establishment Experience Power Outages?	
V411	c7	Number of Power Outages Experienced In A Typical Month In Last Fiscal Year	
V412	c8a	Average Duration of Power Outages: Hours	
V413	c8b	Average Duration of Power Outages: Minutes	
V414	c9a	In Last FY, Losses As % of Annual Sales Due To Power Outages	
V415	c9b	In Last FY, Value of Losses Due To Power Outages	
V416	c10	Generator Shared or Owned Over The Course of Last Fiscal Year?	
V417	c11	% Electricity From Generator Owned/Shared By The Establishment In Last FY	
V418	c12	Application To Obtain A Water Connection Submitted Over The Last 2 Years	
V419	c13	How Many Days Did It Take For You To Obtain A Water Connection?	
V420	c14	When You Applied For A Water Connection, Was An Informal Gift/Payment Requested?	
V421	c33	Cost to obtain water connection	
V422	c34	Water consumption in a typical month	
V423	c34b	Unit measure of answer to c34	
V424	c34bx	Other (Specify)	
V425	c152	Did You Experience Insufficient Water Supply In Last FY?	
V426	c162	Frequency of Incidents of Water Shortages In A Typical Month In Last FY	
V427	c172	Average Length of Water Shortages In Last Fiscal Year	
V428	c35a	In Last FY, Losses As % of Annual Sales Due To Water Shortages	
V429	c35b	In Last FY, Value of Losses Due To Water Shortages	
V430	c22b	Establishment Has Its Own Website	
V431	c36	Application To Obtain Fixed Broadband Internet Connection Over The Last 2 Years	
V432	c37	How Many Days Did It Take For You To Obtain Internet Connection?	
V433	c38	Cost to obtain Internet connection	
V434	c39	Did You Experience Internet Disruptions In Last FY?	
V435	c40a	Average Length of Internet Disruptions: Hours	
V436	c40b	Average Length of Internet Disruptions: Minutes	
V437	c41a	In Last FY, Losses As % of Annual Sales Due To Internet Disruptions	

ID	Name	Label	Question
V438	c41b	In Last FY, Value of Losses Due To Internet Disruptions	
V439	c42	How difficult to switch internet providers?	
V440	c30a	How Much of An Obstacle: Electricity To Operations of This Establishment?	
V441	d1a1a	Establishment'S Main Product/Service Last FY	
V442	d1a6a	Total number of hotel rooms in the last FY	
V443	d1a6b	Total areas of rooms in the last FY	
V444	d1a6c	Specify units	
V445	d1a6cx	Other (Specify)	
V446	d1a3	Main Product/Service: Percent of Total Annual Sales	
V447	d2	In Last Fiscal Year, What Were This Establishment'S Total Annual Sales?	
V448	d2x	Please Also Write Out The Number	
V449	d2a1	What were the establishment's sales 2 years ago?	
V450	d2a1x	Please Also Write Out The Number	
V451	n3	What were the establishment's sales 3 years ago?	
V452	n3x	Please Also Write Out The Number	
V453	d3a	% of Sales: National Sales	
V454	d3b	% of Sales: Indirect Exports	
V455	d3c	% of Sales: Direct Exports	
V456	d31x	Main destination of exports (country code)	
V457	d32	Main point of exit	
V458	d4a	In Last FY, Avg. Num. of Days For Exported Goods To Clear Customs?	
V459	d4b	If less than a day, total hours for exported goods to clear customs	
V460	d33a	In Last FY, Avg. Num. of Days For Exported Goods To Clear all border control age	
V461	d33b	If less than a day, total hours for exported goods to clear all border control a	
V462	d34	FCA costs to comply with all export requirements (% of value of goods exported)	
V463	d35	Any exports shipped by main parcel?	
V464	d36a	In Last FY, Avg. Num. of Days For Exported Goods To Clear all border control age	
V465	d36b	If less than a day, total hours for exported goods to clear all border control a	
V466	d37	Average cost of digital exports (% of value of goods)	
V467	d8	In What Year Did This Establishment First Export Directly or Indirectly?	
V468	d12a	% of Material Inputs And Supplies of Domestic origin In Last Fiscal Year	
V469	d12b	% of Material Inputs And Supplies of Foreign origin In Last Fiscal Year	
V470	d13	Were Any of These Material Inputs And Supplies Imported Directly?	
V471	d38x	Main origin of imports (country code)	
V472	d39	Main point of entry	
V473	d14a	Avg. Num. of Days For Imported Goods To Clear Customs In Last Fiscal Year	
V474	d14b	If less than a day, total hours for imported goods to clear customs	
V475	d40a	In Last FY, Avg. Num. of Days For Imported Goods To Clear all border control age	
V476	d40b	If less than a day, total hours for imported goods to clear all border control a	
V477	d41	DAP costs to comply with all import requirements (% of value of goods imported)	
V478	d30a	How Much of An Obstacle: Transport?	
V479	d30b	How Much of An Obstacle: Customs And Trade Regulations?	
V480	o1	In the last three years, establishment had any commercial dispute?	
V481	o2	Use of courts, arbitration etc. to (or attempt to) resolve commercial dispute?	
V482	o3a	Reliable alternative to courts for resolving commercial disputes: Arbitration?	

ID	Name	Label	Question
V483	o3b	Reliable alternative to courts for resolving commercial disputes:Mediation etc.?	
V484	r1	What Happened When Problem In The Production Process/Services Provision Arose?	
V485	r2	Did This Establishment Monitor Any Production/Service Performance Indicators?	
V486	r3	How Many Production/Service Provision Performance Indicators Were Monitored?	
V487	r4	Did This Establishment Have Production/Service Provision Targets?	
V488	r5	What Best Describes The Time Frame of Production/Service Provision Targets?	
V489	r6	How Easy To Achieve Its Production/Service Provision Targets?	
V490	r7	Who Was Aware of The Production/Service Provision Targets At This Establishment?	
V491	r8	Was There Performance Bonuses Based On Production/Service Provision Targets?	
V492	r9	What Were Managers' Performance Bonuses Usually Based On?	
V493	r10	What Was The Primary Way Non-Managers Were Promoted?	
V494	r11	When Was An Under-Performing Non-Manager Reassigned or Dismissed?	
V495	e1	In Last FY, Main Market For Establishment'S Main Product	
V496	e2b	Competitors For The Main Product/Service In The Main Market	
V497	e31a	Market share of largest competitor in the last fiscal year	
V498	e31b	Market share of largest competitor in the last fiscal year	
V499	e6	Do You Use Technology Licensed From A Foreign-Owned Company?	
V500	e11	Does This Establishment Compete Against Unregistered or Informal Firms?	
V501	e32	Change in competition in the last year?	
V502	e33	Establishment can increase prices more than competitors without losing customers	
V503	e34	SOEs operating in the establishment's main market?	
V504	e35	How SOE affects ability to grow and expand?	
V505	e30	How Much of An Obstacle: Practices of Competitors In Informal Sector?	
V506	h1	New Products/Services Introduced Over Last 3 Yrs	
V507	h2	New Products/Services Also New For Thr Establishment'S Main Market	
V508	h3x	Describe In Detail The Main New or Significantly Improved Product or Service	
V509	h4x	Describe How The Main New/Significantly Improved Product or Service Is Different	
V510	h5	During Last 3 Yrs, Establishment Introduced New/Significantly Improved Process	
V511	h6x	Describe Main New/Significantly Improved Process This Establishment Introduced	
V512	h7x	How The Main New/Significantly Improved Process Is Different	
V513	h8	During Last Fiscal Year, Establishment Spent On R&D (Excl Market Research)?	
V514	h9	How Much Spent On R&D, Either In-House or External?	
V515	f1	In Last FY, What Was The Capacity Utilization (%) of This Establishment?	
V516	g2	Applic. To Obtain A Construction-Related Permit Submitted Over The Last 2 Years	
V517	g3	How Many Days Did It Take For You To Obtain A Construction-Related Permit?	
V518	g4	Informal Gift/Payment Expected or Requested For A Construction-Related Permit	
V519	g31	In last 2 years, establishment applied for occupancy permit	
V520	g32	Wait for occupancy permit	
V521	g33	Cost of occupancy permit	
V522	g5a	What Is The Total Selling Area In This Establishment?	
V523	g5b	The Area Is Measured In:	
V524	g5bx	Specify Other Units (If Not Included Above) The Area Is Measured In	
V525	g30a	How Much of An Obstacle: Access To Land?	

ID	Name	Label	Question
V526	ge3	Experience damage of physical assets due to extreme weather events?	
V527	ge3a	Monetary damage of physical assets?	
V528	ge7	Over the last 3 years, establishment monitor its CO2 emissions?	
V529	ge8d	Over last 3 years, establishment adopt energy management measures?	
V530	k3a	% of Working Capital Financed From Internal Funds/Retained Earnings	
V531	k3bc	% of Working Capital Borrowed From Banks	
V532	k3e	% of Working Capital Borrowed From Non-Bank Financial Institutions	
V533	k3f	% of Working Capital Purchased On Credit/Advances From Suppliers /Customers	
V534	k3hd	% of Working Capital Financed By Other (Money Lenders, Friends, Relatives, Etc)	
V535	k4	Did This Establishment Purchase Any Fixed Assets In Last FY?	
V536	n5a	Total Annual Expenditure For Purchases of Equipment In Last FY	
V537	n5b	Total Annual Expenditure For Purchases of Land And Buildings In Last FY	
V538	k5a	Last FY, % Fixed Assets Funded By: Internal Funds/Retained Earnings	
V539	k5a1	Fixed Assets - Value Internal Funds or Retained Earnings	
V540	k5i	Last FY, % Fixed Assets Funded By: Owners' Contributions or Issued New Equity	
V541	k5i1	Fixed Assets - Value Owners' Contribution or Issued New Equity Shares	
V542	k5bc	Last FY, % Fixed Assets Funded By: Bank Borrowing	
V543	k5bc1	Fixed Assets - Value Borrowed From Banks	
V544	k5e	Last FY, % Fixed Assets Funded By: Non-Bank Financial Institutions	
V545	k5e1	Fixed Assets - Value Borrowed From Non-Bank Financial Institutions	
V546	k5f	Last FY, % Fixed Assets Funded By: Credit From Suppliers/Advances From Customers	
V547	k5f1	Fixed Assets - Value Purchases On Credit From Suppliers, Advances From Customers	
V548	k5hdj	Last FY, % Fixed Assets Funded By: Other (Money Lenders\Friends\Relatives\Etc)	
V549	k5hdj1	Fixed Assets - Value Other	
V550	k4b	Purchase Any New/Used Fixed Assets?	
V551	n5c	Total Annual Expenditure For Purchases of Equipment In Year Prior To Last FY	
V552	n5d	Total Annual Expenditure On Land And Buildings In Year Prior To Last FY	
V553	k6	Does This Establishment Have A Checking And/or Saving Account?	
V554	k7	At This Time, Does This Establishment Have An Overdraft Facility?	
V555	k82	Establishment Has A Line of Credit or Loan From A Financial Institution?	
V556	k9	Type of Financial Institution That Granted The Line of Credit or Loan	
V557	k10	Year When The Most Recent Loan/Line of Credit Approved	
V558	k11	For The Most Recent Loan, What Was The Value At The Time of Approval?	
V559	k13	Financing Required For The Most Recent Line of Credit or Loan	
V560	k14a	Type of Collateral Required For The Most Recent Loan? Land, Buildings	
V561	k14b	Type of Collateral Required For The Most Recent Loan? Equipment	
V562	k14c	Type of Collateral Required For The Most Recent Loan? Accounts	
V563	k14d	Type of Collateral Required For The Most Recent Loan? Personal Assets	
V564	k14e	Type of Collateral Required For The Most Recent Loan? Other	
V565	k15a	Value of Collateral Required For The Most Recent Credit/Loan	
V566	k15b	Total Number of Open Lines of Credit and Outstanding Loans	
V567	k15c	Total Outstanding Balance of All Open Lines of Credit and Loans (LCU)	
V568	k15d	Outstanding Personal Loans Used To Finance Establishment'S Business Activities?	
V569	k162	In Last FY, Did Establishment Apply For New Loans/Lines of Credit?	

ID	Name	Label	Question
V570	k17	Main Reason For Not Applying For New Loans or New Lines of Credit	
V571	k20a1	What Was The Outcome of That Most Recent Application For Loan/Line of Credit?	
V572	k31	Total cost to apply for most recent loan	
V573	k32	Days to receive a decision about most recent loan application	
V574	k21	Financial Statements Checked & Certified By External Auditor In Last FY?	
V575	k33	Percentage of payments received using e-payments	
V576	k34	Main type of e-payment accepted	
V577	k35	Avg. days to receive main type of e-payment	
V578	k36	Cost per transaction (% of transaction) to receive main type of e-payment	
V579	k37	Monthly fees and subscription costs to receive main type of e-payment	
V580	k38	Percentage of payments made using e-payments	
V581	k39	Main type of e-payment used to make payments	
V582	k40	Cost per transaction (% of transaction) to make main type of e-payment	
V583	k30	How Much of An Obstacle: Access To Finance	
V584	j31	In resolving commercial disputes, courts are independent and impartial	
V585	j2	What % of Senior Management Time Was Spent In Dealing With Govt Regulations?	
V586	j3	Over The Last 12 Months, Was This Establishment Inspected By Tax officials?	
V587	j4	Frequency of Inspections/Requirement For Meeting By Tax officials	
V588	j5	In Any of These Inspections Was A Gift/Informal Payment Requested ?	
V589	j32	Did any of these visits or meetings consist of a tax audit?	
V590	j33	Weeks until final audit report was received	
V591	j34	Establishment outsourced some tax-related activities in the last FY	
V592	j35a	Total annual time spent on tax compliance (hours)	
V593	j35b	Average monthly time spent on tax compliance (hours)	
V594	j36	In last FY, did establishment file taxes electronically	
V595	j37	In last FY, did establishment pay taxes electronically	
V596	j38	In the last 3 yrs., establishment has applied for a VAT refund	
V597	j39	Weeks to receive VAT refund	
V598	j40	Main reason for not applying for a VAT tax refund	
V599	j6a	Government Contract Secured (or Attempted) In The Last 12 Months?	
V600	j41	Degree of difficulty to comply with govt contract tender requirements	
V601	j42	Establishment has held a govt contract in last 3 yrs?	
V602	j43	Typical number of days to receive payment under govt contract	
V603	j7a	Percent of Total Annual Sales Paid In Informal Payments	
V604	j7b	Total Annual Informal Payment	
V605	j10	Application To Obtain An Import License Submitted Over The Last 2 Years?	
V606	j11	How Many Days Did It Take To Obtain Your Import License?	
V607	j12	When You Applied For An Import License, Was An Informal Gift/Payment Requested?	
V608	j13	Application To Obtain An Operating License Submitted Over Last 2 Years?	
V609	j14	How Many Days Did It Take To Obtain Your Operating License?	
V610	j15	When You Applied For Operating License Was An Informal Gift/Payment Requested?	
V611	j30a	How Much of An Obstacle: Tax Rates	
V612	j30b	How Much of An Obstacle: Tax Administrations	

ID	Name	Label	Question
V613	j30c	How Much of An Obstacle: Business Licensing And Permits	
V614	j30e	How Much of An Obstacle: Political Instability	
V615	j30f	How Much of An Obstacle: Corruption	
V616	h30	How Much of An Obstacle: Courts	
V617	i30	How Much of An Obstacle: Crime, Theft And Disorder?	
V618	j30_taxrate_pos	J30: rotation position 1	
V619	j30_taxadmin_pos	J30: rotation position 2	
V620	j30_permit_pos	J30: rotation position 3	
V621	j30_instability_pos	J30: rotation position 4	
V622	j30_corruption_pos	J30: rotation position 5	
V623	j30_courts_pos	J30: rotation position 6	
V624	j30_crime_pos	J30: rotation position 7	
V625	l1	Num. Permanent, Full-Time Employees At End of Last Fiscal Year	
V626	l2	Num. Permanent, Full-Time Employees At End of 3 Fiscal Years Ago	
V627	l3a	Num. Full-Time Employees At End of Last FY: Production Workers	
V628	l3b	Num. Full-Time Employees At End of Last FY: Non-Production Workers	
V629	l4a1	Num. of Permanent, Full-Time Skilled Production Workers, Last FY	
V630	l4a2	Num. of Permanent, Full-Time Semi-skilled Production Workers, Last FY	
V631	l4b	Num. of Permanent, Full-Time Low-skilled Production Workers, Last FY	
V632	l5a	Num. Full-Time Employees At End of Last FY: Female Production Workers	
V633	l5b	Num. Full-Time Employees At End of Last FY: Female Non-Production Workers	
V634	l5	Num. Full-Time Employees At End of Last FY: Female	
V635	l9b	% of Full Time Workers Completed High School End of Last FY	
V636	l9b1	Number of Full Time Workers Completed High School	
V637	l10	Formal Training Programs For Permanent, Full-Time Employees In Last FY	
V638	l11a	% Permanent Full-Time Production Employees Received Formal Training In Last FY	
V639	l11a1	Training Programs Amount: Production Full-Time Permanent Employees Trained	
V640	l11b	% Permanent Fulltime Nonproduction Employees Received Formal Training In Last FY	
V641	l11b1	Training Programs Amount:Non-Production Full-Time Permanent Employees Trained	
V642	l12a	% Permanent Full-Time Female Employees Received Formal Training In Last FY	
V643	l12a1	Training Programs Amount: Full-Time Permanent Female Employees Trained	
V644	l31	In the last FY, number of workers establishment needed to hire	
V645	l32	In the last FY, number of workers establishment hired	
V646	l33	Main reason establishment did not hire more workers in the last FY	
V647	l34	In the last 3 yrs., establishment has dismissed any permanent, full-time workers	
V648	l35	Typical number of weeks to dismiss full-time permanent worker	
V649	l36	Typical number of weeks paid in severance	
V650	l1a	Num. Part-time Employees At End of Last Fiscal Year	
V651	l6	Num. Full-Time Temporary Employees At End of Last FY	
V652	l6a	Female Temporary, Full-Time Workers Employed Throughout Last FY	
V653	l8	Avg. Length of Employment of All Full-Time Temporary Employees In Last FY	
V654	l37	In the last 3 yrs., establishment has been involved in any labor dispute	
V655	l38	Typical number of weeks to resolve labor dispute	

ID	Name	Label	Question
V656	l39	Cost to resolve labor dispute	
V657	l40	In last FY, was establishment visited by health and safety inspectors	
V658	l41	Was a report issued for health and safety inspection	
V659	l30a	How Much of An Obstacle: Labor Regulations?	
V660	l30b	How Much of An Obstacle: Inadequately Educated Workforce?	
V661	m1a	Biggest Obstacle Affecting The Operation of This Establishment	
V662	m1a_finance_pos	m1a: Position of Access to Finance	
V663	m1a_land_pos	m1a: Position of Access to land	
V664	m1a_permit_pos	m1a: Position of Business licensing and permits	
V665	m1a_corruption_pos	m1a: Position of corruption	
V666	m1a_courts_pos	m1a: Position of Courts	
V667	m1a_crime_pos	m1a: Position of Crime, theft and disorder	
V668	m1a_trade_pos	m1a: Position of Customs and trade regulations	
V669	m1a_electricity_pos	m1a: Position of Electricity	
V670	m1a_workforce_pos	m1a: Position of Inadequately educated workforce	
V671	m1a_labor_pos	m1a: Position of Labor regulations	
V672	m1a_instability_pos	m1a: Position of Political instability	
V673	m1a_informal_pos	m1a: Position of Practices of competitors in the informal sector	
V674	m1a_taxadmin_pos	m1a: Position of Tax administration	
V675	m1a_taxrate_pos	m1a: Position of Tax rates	
V676	m1a_transport_pos	m1a: Position of Transport	
V677	n2a	Total Labor Cost (Incl. Wages, Salaries, Bonuses, Etc) In Last Fiscal Year	
V678	n2a2	Social security payments and employment-based taxes	
V679	n2b	Total Annual Costs of Electricity In Last Fiscal Year	
V680	n2k	Total Annual Cost of Water	
V681	n2l	Total Annual Cost of high-speed, fixed broadband internet	
V682	n2e	Cost of Raw Materials And Intermediate Goods Used In Prod. In Last Fiscal Year	
V683	n2i	Total Annual Cost of Finished Goods/Materials Bought To Resell In Last FY	
V684	n2a1	Total Labor Cost (Incl. Wages, Salaries, Bonuses, Etc) 2 fiscal years ago	
V685	n2e1	Total Cost of Raw Materials And Intermediate Goods Used In Production	
V686	n7a	Cost For Establishment To Re-Purchase All of Its Machinery	
V687	n11	Effective income-based tax rate	
V688	n12	Effective consumption tax rate	
V689	a15d	Day	
V690	a15m	Month	
V691	a15y	Year	
V692	a15h	Hour	
V693	a15min	Minutes	
V694	a16	Perception of The Questions Regarding Opinions And Perceptions	
V695	a17	Responses To The Questions About Figures Are...	
V696	a18	This Questionnaire Was Completed In:	
V697	a19h	If Option 2 or 3 In A.18, Estimate Duration of The Whole Interview: Hours	
V698	a19m	If Option 2 or 3 In A.18, Estimate Duration of The Whole Interview: Minutes	
V699	a13	Supervisor Number	
V700	a3b	official Capital City?	

ID	Name	Label	Question
V701	a3c	Main Business City?	
V702	a3	Size of Locality	
V703	d1a2_v4	Main Product/Service ISIC (Rev. 4) Code	
V704	stratificationregioncode	stratification region code	
V705	stratificationsizecode	stratification size code	
V706	stratificationsectorcode	stratification sector code	
V707	stratificationpanelcode	panel code	
V708	wstrict	Weight according to strict eligibility	
V709	wmedian	Weight according to median eligibility	
V710	wweak	Weight according to weak eligibility	
V711	strata	see notes	

total: 355

VAT_APPLICABLE: VAT is applicable in economy**Data file: Romania-2023-full-data.dta****Overview**

Valid: 947 Invalid: Minimum: 1 Maximum: 1
 Type: Discrete Decimal: 0 Width: 1 Range: 1 - 1 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
1	Yes	947	100%
2	No	0	0%

A4B_V4: Industry Screener Sector**Data file: Romania-2023-full-data.dta****Overview**

Valid: 947 Invalid: Minimum: 10 Maximum: 75
 Type: Discrete Decimal: 0 Width: 2 Range: 10 - 75 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
10	Food	122	12.9%
11	Beverages	3	0.3%
12	Tobacco products	0	0%
13	Textiles	13	1.4%
14	Wearing apparel	109	11.5%
15	Leather and related products	5	0.5%
16	Wood and products of wood and cork	9	1%
17	Paper and paper products	7	0.7%
18	Printing and reproduction of recorded media	8	0.8%
19	Coke and refined petroleum products	1	0.1%
20	Chemical and chemical products	1	0.1%
21	Pharmaceutical products	1	0.1%
22	Rubber and plastic products	10	1.1%
23	Non-metallic mineral products	11	1.2%
24	Basic metals	11	1.2%
25	Fabricated metal products	95	10%

26	Computer, electronic, and optical products	5	0.5%
27	Electrical equipment	7	0.7%
28	Machinery and equipment	35	3.7%
29	Motor vehicles	10	1.1%
30	Other transport equipment	5	0.5%
31	Furniture	15	1.6%
32	Other manufacturing	4	0.4%
33	Repair and installation of machinery and equipment	6	0.6%
41	Construction of buildings	66	7%
42	Civil engineering	24	2.5%
43	Specialized construction activities	52	5.5%
45	Services of motor vehicles	21	2.2%
46	Wholesale	60	6.3%
47	Retail	111	11.7%
49	Land transport and transport via pipelines	45	4.8%
50		4	0.4%
51	Air transport	1	0.1%
52	Warehousing and support activities for transportation	4	0.4%
53	Postal and courier activities	3	0.3%
55	Accommodation	7	0.7%
56	Food and beverage	21	2.2%
58	Publishing activities	2	0.2%
61	Telecommunications	0	0%
62	Computer programming	11	1.2%
69	Legal and accounting activities	1	0.1%
70	Activities of head offices; management consultancy activities	3	0.3%
71	Architectural and engineering activities; technical testing and analysis	9	1%
72	Scientific research and development	0	0%
73	Advertising and market research	7	0.7%
74	Other professional, scientific and technical activities	1	0.1%
75	Veterinary activities	1	0.1%
79	Travel agency, tour operator	0	0%
95	Repair of computers and household goods	0	0%

IDSTD: WEB STD FIRMID

Data file: Romania-2023-full-data.dta

Overview

Valid: 947 Invalid: Minimum: 1174100 Maximum: 1175065

Type: Continuous Decimal: 0 Width: 7 Range: 1174100 - 1175065 Format: Numeric

ID: Firm ID

Data file: Romania-2023-full-data.dta

Overview

Valid: 947 Invalid: Minimum: 6 Maximum: 95907
 Type: Continuous Decimal: 0 Width: 5 Range: 6 - 95907 Format: Numeric

A4A: Industry Sampling Sector

Data file: Romania-2023-full-data.dta

Overview

Valid: 947 Invalid: Minimum: 1 Maximum: 7
 Type: Discrete Decimal: 0 Width: 1 Range: 1 - 7 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
1	Food	121	12.8%
2	Garments	118	12.5%
3	Fabricated Metal Products	130	13.7%
4	Other Manufacturing	136	14.4%
5	Retail	113	11.9%
6	Construction	137	14.5%
7	Other Services	192	20.3%

A6A: Sampling Size

Data file: Romania-2023-full-data.dta

Overview

Valid: 947 Invalid: Minimum: 1 Maximum: 3
 Type: Discrete Decimal: 0 Width: 1 Range: 1 - 3 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
1	Small	388	41%
2	Medium	313	33.1%

3	Large	246	26%
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A2: Sampling Region

Data file: Romania-2023-full-data.dta

Overview

Valid: 947 Invalid: Minimum: 1 Maximum: 8
 Type: Discrete Decimal: 0 Width: 1 Range: 1 - 8 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
1	North West	122	12.9%
2	Centre	130	13.7%
3	North East	137	14.5%
4	South East	116	12.2%
5	South Mutenia	113	11.9%
6	Bucharest-Ilfov	110	11.6%
7	South West Oltenia	112	11.8%
8	West	107	11.3%

A1C: Sample Frame Level

Data file: Romania-2023-full-data.dta

Overview

Valid: 947 Invalid: Minimum: 2 Maximum: 2
 Type: Discrete Decimal: 0 Width: 1 Range: 2 - 2 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
1	Establishment	0	0%
2	Firm	947	100%

COMPETITION_SELECT: Random selection for market competition question

Data file: Romania-2023-full-data.dta

Overview

Valid: 947 Invalid: Minimum: 0 Maximum: 1
 Type: Discrete Decimal: 0 Width: 1 Range: 0 - 1 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
0		482	50.9%
1		465	49.1%

TAX_SELECT: Random selection for market tax compliance question

Data file: Romania-2023-full-data.dta

Overview

Valid: 947 Invalid: Minimum: 0 Maximum: 1
 Type: Discrete Decimal: 0 Width: 1 Range: 0 - 1 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
0		412	43.5%
1		535	56.5%

A0: Questionnaire

Data file: Romania-2023-full-data.dta

Overview

Valid: 947 Invalid: Minimum: 1 Maximum: 3
 Type: Discrete Decimal: 0 Width: 1 Range: 1 - 3 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
1	Manufacturing	493	52.1%
2	Retail services	112	11.8%
3	Other services	342	36.1%

A3A: Region of The Establishment**Data file: Romania-2023-full-data.dta****Overview**

Valid: 947 Invalid: Minimum: 1 Maximum: 8
 Type: Discrete Decimal: 0 Width: 1 Range: 1 - 8 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
1	North West	138	14.6%
2	Centre	113	11.9%
3	North East	137	14.5%
4	South East	117	12.4%
5	South Mutenia	109	11.5%
6	Bucharest-Ilfov	114	12%
7	South West Oltenia	111	11.7%
8	West	108	11.4%

A6C: Screener Size**Data file: Romania-2023-full-data.dta****Overview**

Valid: 947 Invalid: Minimum: 2 Maximum: 2400
 Type: Continuous Decimal: 0 Width: 4 Range: 2 - 2400 Format: Numeric

A7: Establishment part of a multi-establishment Firm?**Data file: Romania-2023-full-data.dta****Overview**

Valid: 947 Invalid: Minimum: 1 Maximum: 2
 Type: Discrete Decimal: 0 Width: 1 Range: 1 - 2 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
1	Yes	16	1.7%
2	No	931	98.3%

PANEL: Panel Code**Data file: Romania-2023-full-data.dta****Overview**

Valid: 947 Invalid: Minimum: 0 Maximum: 1
 Type: Discrete Decimal: 0 Width: 1 Range: 0 - 1 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
0		653	69%
1		294	31%

A1A: Language of The Interview**Data file: Romania-2023-full-data.dta****Overview**

Valid: 947 Invalid: Minimum: 1 Maximum: 1
 Type: Discrete Decimal: 0 Width: 1 Range: 1 - 1 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
1	Romanian	947	100%

A14D: Day**Data file: Romania-2023-full-data.dta****Overview**

Valid: 947 Invalid: Minimum: 1 Maximum: 31
 Type: Discrete Decimal: 0 Width: 2 Range: 1 - 31 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
1		19	2%
2		19	2%
3		21	2.2%
4		29	3.1%

5		29	3.1%
6		29	3.1%
7		47	5%
8		45	4.8%
9		27	2.9%
10		29	3.1%
11		34	3.6%
12		35	3.7%
13		32	3.4%
14		36	3.8%
15		30	3.2%
16		16	1.7%
17		25	2.6%
18		30	3.2%
19		31	3.3%
20		43	4.5%
21		46	4.9%
22		32	3.4%
23		31	3.3%
24		37	3.9%
25		30	3.2%
26		34	3.6%
27		37	3.9%
28		29	3.1%
29		19	2%
30		26	2.7%
31		20	2.1%

A14M: Month

Data file: Romania-2023-full-data.dta

Overview

Valid: 947 Invalid: Minimum: 1 Maximum: 12
 Type: Discrete Decimal: 0 Width: 2 Range: 1 - 12 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases
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1		14	1.5%
4		27	2.9%
5		118	12.5%
6		222	23.4%
7		247	26.1%
8		130	13.7%
9		89	9.4%
10		26	2.7%
11		40	4.2%
12		34	3.6%

A14Y: Year

Data file: Romania-2023-full-data.dta

Overview

Valid: 947 Invalid: Minimum: 2023 Maximum: 2024
 Type: Discrete Decimal: 0 Width: 4 Range: 2023 - 2024 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
2023		933	98.5%
2024		14	1.5%

A14H: Hour

Data file: Romania-2023-full-data.dta

Overview

Valid: 947 Invalid: Minimum: 8 Maximum: 23
 Type: Discrete Decimal: 0 Width: 2 Range: 8 - 23 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
8		7	0.7%
9		143	15.1%
10		166	17.5%
11		119	12.6%

12		115	12.1%
13		107	11.3%
14		106	11.2%
15		89	9.4%
16		65	6.9%
17		21	2.2%
18		5	0.5%
19		1	0.1%
20		1	0.1%
22		1	0.1%
23		1	0.1%

A14MIN: Minutes

Data file: Romania-2023-full-data.dta

Overview

Valid: 947 Invalid: Minimum: 0 Maximum: 59
 Type: Continuous Decimal: 0 Width: 2 Range: 0 - 59 Format: Numeric

A20Y: Close Year of The Last Completed Fiscal Year

Data file: Romania-2023-full-data.dta

Overview

Valid: 947 Invalid: Minimum: 2022 Maximum: 2022
 Type: Discrete Decimal: 0 Width: 4 Range: 2022 - 2022 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
2022		947	100%

A20M: Close Month of The Last Completed Fiscal Year

Data file: Romania-2023-full-data.dta

Overview

Valid: 947 Invalid: Minimum: 12 Maximum: 12
 Type: Discrete Decimal: 0 Width: 2 Range: 12 - 12 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
12		947	100%

A20D: Close Day of The Last Completed Fiscal Year

Data file: Romania-2023-full-data.dta

Overview

Valid: 947 Invalid: Minimum: 31 Maximum: 31
 Type: Discrete Decimal: 0 Width: 2 Range: 31 - 31 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
31		947	100%

A1: Country Code

Data file: Romania-2023-full-data.dta

Overview

Valid: 947 Invalid: Minimum: 60 Maximum: 60
 Type: Discrete Decimal: 0 Width: 2 Range: 60 - 60 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
60	Romania	947	100%

A12: Interviewer Number

Data file: Romania-2023-full-data.dta

Overview

Valid: 947 Invalid:
 Type: Discrete Width: 3 Range: - Format: character

A7A: Number of Establishments In The Firm**Data file: Romania-2023-full-data.dta****Overview**

Valid: 16 Invalid: 931 Minimum: 2 Maximum: 34
 Type: Discrete Decimal: 0 Width: 2 Range: 2 - 34 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	0	0%
2		4	25%
3		2	12.5%
4		3	18.8%
7		1	6.3%
8		1	6.3%
9		1	6.3%
10		1	6.3%
15		2	12.5%
34		1	6.3%
Sysmiss		931	

A7B: Is This Establishment The Headquarters Location?**Data file: Romania-2023-full-data.dta****Overview**

Valid: 16 Invalid: 931 Minimum: 1 Maximum: 2
 Type: Discrete Decimal: 0 Width: 1 Range: 1 - 2 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
1	Yes	15	93.8%
2	No	1	6.3%
Sysmiss		931	

A11: If Hq, Financial Statements Independent of The Rest of Establishment**Data file: Romania-2023-full-data.dta**

Overview

Valid: 15 Invalid: 932 Minimum: 1 Maximum: 2
 Type: Discrete Decimal: 0 Width: 1 Range: 1 - 2 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
1	Yes	5	33.3%
2	No	10	66.7%
Sysmiss		932	

A7C: Does This Headquarters Location Engage In Production or Sales At This Location?

Data file: Romania-2023-full-data.dta

Overview

Valid: 15 Invalid: 932 Minimum: 1 Maximum: 2
 Type: Discrete Decimal: 0 Width: 1 Range: 1 - 2 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
1	Yes	13	86.7%
2	No	2	13.3%
Sysmiss		932	

A9: Establishment'S Financial Statements Prepared Separately From Hq Statements

Data file: Romania-2023-full-data.dta

Overview

Valid: 1 Invalid: 946 Minimum: 1 Maximum: 1
 Type: Discrete Decimal: 0 Width: 1 Range: 1 - 1 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
1	Yes	1	100%
2	No	0	0%
Sysmiss		946	

B1: Legal Status of The Firm**Data file: Romania-2023-full-data.dta****Overview**

Valid: 947 Invalid: Minimum: 1 Maximum: 3
 Type: Discrete Decimal: 0 Width: 2 Range: 1 - 3 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	0	0%
1	Shareholding company with shares traded on the stock market	28	3%
2	Shareholding company with non-traded shares or shares traded privately	412	43.5%
3	Sole proprietorship	507	53.5%
4	Partnership	0	0%
5	Limited partnership	0	0%
6	Other	0	0%

B1X: Other (Specify)**Data file: Romania-2023-full-data.dta****Overview**

Valid: 947 Invalid:
 Type: Discrete Width: 1 Range: - Format: character

B1_RO: Legal Status of The Firm**Data file: Romania-2023-full-data.dta****Overview**

Valid: 947 Invalid: Minimum: 1 Maximum: 8
 Type: Discrete Decimal: 0 Width: 1 Range: 1 - 8 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
1	S.A. - Acțiuni care sunt tranzacționate public	28	3%
2	S.A. - Acțiuni care sunt tranzacționate privat sau nu sunt tranzacționate	47	5%
3	P.F.A.	0	0%

4	S.N.C.	0	0%
5	S.C.S.	0	0%
7	S.R.L.	365	38.5%
8	S.R.L. cu proprietar unic	507	53.5%
9	S.C.A.	0	0%

B3A: Is the largest owner also the top manager

Data file: Romania-2023-full-data.dta

Overview

Valid: 947 Invalid: Minimum: -9 Maximum: 2
Type: Discrete Decimal: 0 Width: 2 Range: -9 - 2 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	2	0.2%
1	Yes	740	78.1%
2	No	205	21.6%

B2A: % Owned By Private Domestic Individuals, Companies or organizations

Data file: Romania-2023-full-data.dta

Overview

Valid: 947 Invalid: Minimum: -9 Maximum: 100
Type: Discrete Decimal: 0 Width: 3 Range: -9 - 100 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	1	0.1%
0		46	4.9%
1		3	0.3%
2		1	0.1%
3		2	0.2%
5		2	0.2%
7		1	0.1%
15		1	0.1%

18		1	0.1%
20		3	0.3%
25		1	0.1%
30		1	0.1%
40		1	0.1%
50		9	1%
51		1	0.1%
55		1	0.1%
60		1	0.1%
62		1	0.1%
67		1	0.1%
70		1	0.1%
80		2	0.2%
90		4	0.4%
98		1	0.1%
99		1	0.1%
100		860	90.8%

B2B: % Owned By Private Foreign Individuals, Companies or organizations

Data file: Romania-2023-full-data.dta

Overview

Valid: 947 Invalid: Minimum: -9 Maximum: 100

Type: Discrete Decimal: 0 Width: 3 Range: -9 - 100 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	2	0.2%
0		871	92%
1		1	0.1%
2		1	0.1%
3		1	0.1%
10		3	0.3%
20		1	0.1%
26		1	0.1%
30		1	0.1%
33		1	0.1%

40		1	0.1%
45		1	0.1%
50		9	1%
60		2	0.2%
80		3	0.3%
82		1	0.1%
85		1	0.1%
90		2	0.2%
95		2	0.2%
97		1	0.1%
98		1	0.1%
100		40	4.2%

B2C: % Owned By Government/State

Data file: Romania-2023-full-data.dta

Overview

Valid: 947 Invalid: Minimum: -9 Maximum: 70
 Type: Discrete Decimal: 0 Width: 2 Range: -9 - 70 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	4	0.4%
0		941	99.4%
20		1	0.1%
70		1	0.1%

B2D: % Owned By Other

Data file: Romania-2023-full-data.dta

Overview

Valid: 947 Invalid: Minimum: -9 Maximum: 100
 Type: Discrete Decimal: 0 Width: 3 Range: -9 - 100 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
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-9	Don't know (spontaneous)	4	0.4%
0		929	98.1%
1		1	0.1%
10		3	0.3%
12		1	0.1%
25		1	0.1%
33		1	0.1%
49		1	0.1%
50		1	0.1%
99		1	0.1%
100		4	0.4%

B4: Amongst The Owners of The Firm, Are There Any Females?

Data file: Romania-2023-full-data.dta

Overview

Valid: 947 Invalid: Minimum: -9 Maximum: 2
 Type: Discrete Decimal: 0 Width: 2 Range: -9 - 2 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	5	0.5%
1	Yes	286	30.2%
2	No	656	69.3%

B4A: % of The Firm Owned By Females

Data file: Romania-2023-full-data.dta

Overview

Valid: 286 Invalid: 661 Minimum: -9 Maximum: 100
 Type: Discrete Decimal: 0 Width: 3 Range: -9 - 100 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	4	1.4%
1		4	1.4%

3		1	0.3%
5		12	4.2%
7		1	0.3%
10		7	2.4%
15		1	0.3%
20		10	3.5%
25		5	1.7%
30		2	0.7%
33		4	1.4%
36		1	0.3%
40		12	4.2%
45		4	1.4%
47		1	0.3%
50		70	24.5%
51		4	1.4%
64		1	0.3%
65		2	0.7%
80		5	1.7%
90		2	0.7%
92		1	0.3%
100		132	46.2%
Sysmiss		661	

B5: Year Establishment Began Operations

Data file: Romania-2023-full-data.dta

Overview

Valid: 947 Invalid: Minimum: -9 Maximum: 2021

Type: Discrete Decimal: 0 Width: 4 Range: -9 - 2021 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	1	0.1%
1939		1	0.1%
1965		1	0.1%
1970		1	0.1%
1972		1	0.1%

1976		1	0.1%
1977		2	0.2%
1990		1	0.1%
1991		32	3.4%
1992		67	7.1%
1993		61	6.4%
1994		68	7.2%
1995		22	2.3%
1996		23	2.4%
1997		18	1.9%
1998		25	2.6%
1999		30	3.2%
2000		23	2.4%
2001		14	1.5%
2002		37	3.9%
2003		45	4.8%
2004		34	3.6%
2005		46	4.9%
2006		29	3.1%
2007		25	2.6%
2008		32	3.4%
2009		22	2.3%
2010		26	2.7%
2011		33	3.5%
2012		31	3.3%
2013		30	3.2%
2014		29	3.1%
2015		21	2.2%
2016		30	3.2%
2017		27	2.9%
2018		23	2.4%
2019		20	2.1%
2020		7	0.7%
2021		8	0.8%

B6: Number of Full-Time Employees of The Establishment When It Started Operations

Data file: Romania-2023-full-data.dta

Overview

Valid: 947 Invalid: Minimum: -9 Maximum: 2000
 Type: Discrete Decimal: 0 Width: 4 Range: -9 - 2000 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	19	2%
1		132	13.9%
2		207	21.9%
3		130	13.7%
4		69	7.3%
5		61	6.4%
6		36	3.8%
7		18	1.9%
8		24	2.5%
9		8	0.8%
10		51	5.4%
11		9	1%
12		8	0.8%
13		1	0.1%
14		4	0.4%
15		12	1.3%
16		7	0.7%
17		3	0.3%
18		4	0.4%
19		1	0.1%
20		33	3.5%
23		1	0.1%
24		1	0.1%
25		9	1%
26		1	0.1%
27		1	0.1%
28		2	0.2%
30		13	1.4%
32		1	0.1%
34		1	0.1%
35		4	0.4%
38		1	0.1%

40		4	0.4%
41		1	0.1%
45		1	0.1%
46		1	0.1%
50		7	0.7%
54		1	0.1%
55		1	0.1%
60		9	1%
68		1	0.1%
70		5	0.5%
74		1	0.1%
80		2	0.2%
85		1	0.1%
90		2	0.2%
100		8	0.8%
110		1	0.1%
120		1	0.1%
130		1	0.1%
136		1	0.1%
143		1	0.1%
150		5	0.5%
160		2	0.2%
180		1	0.1%
195		1	0.1%
200		1	0.1%
210		1	0.1%
250		3	0.3%
350		1	0.1%
400		3	0.3%
420		1	0.1%
460		1	0.1%
500		1	0.1%
600		2	0.2%
800		1	0.1%
2000		1	0.1%

B6B: In What Year Was This Establishment Formally Registered?

Data file: Romania-2023-full-data.dta

Overview

Valid: 947 Invalid: Minimum: 1965 Maximum: 2021
 Type: Discrete Decimal: 0 Width: 4 Range: 1965 - 2021 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	0	0%
-7	Never registered (spontaneous)	0	0%
1965		1	0.1%
1970		1	0.1%
1975		1	0.1%
1977		1	0.1%
1990		2	0.2%
1991		33	3.5%
1992		67	7.1%
1993		62	6.5%
1994		71	7.5%
1995		23	2.4%
1996		23	2.4%
1997		19	2%
1998		23	2.4%
1999		28	3%
2000		25	2.6%
2001		14	1.5%
2002		35	3.7%
2003		43	4.5%
2004		29	3.1%
2005		47	5%
2006		30	3.2%
2007		27	2.9%
2008		31	3.3%
2009		22	2.3%
2010		28	3%
2011		33	3.5%
2012		30	3.2%
2013		32	3.4%
2014		28	3%
2015		21	2.2%

2016		31	3.3%
2017		27	2.9%
2018		22	2.3%
2019		23	2.4%
2020		6	0.6%
2021		8	0.8%

B7: How Many Years of Experience Working In This Sector Does The Top Manager Have?

Data file: Romania-2023-full-data.dta

Overview

Valid: 947 Invalid: Minimum: -9 Maximum: 63
 Type: Discrete Decimal: 0 Width: 2 Range: -9 - 63 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	2	0.2%
1	One year or less	1	0.1%
2		5	0.5%
3		4	0.4%
4		5	0.5%
5		11	1.2%
6		14	1.5%
7		17	1.8%
8		14	1.5%
9		12	1.3%
10		40	4.2%
11		17	1.8%
12		23	2.4%
13		20	2.1%
14		8	0.8%
15		86	9.1%
16		21	2.2%
17		20	2.1%
18		30	3.2%
19		23	2.4%
20		123	13%

21		22	2.3%
22		14	1.5%
23		27	2.9%
24		24	2.5%
25		63	6.7%
26		13	1.4%
27		15	1.6%
28		25	2.6%
29		27	2.9%
30		102	10.8%
31		42	4.4%
32		16	1.7%
33		5	0.5%
34		3	0.3%
35		11	1.2%
36		2	0.2%
37		3	0.3%
39		2	0.2%
40		18	1.9%
42		1	0.1%
44		1	0.1%
45		7	0.7%
47		1	0.1%
49		1	0.1%
50		1	0.1%
51		1	0.1%
55		1	0.1%
60		2	0.2%
63		1	0.1%

B7A: Is The Top Manager Female?

Data file: Romania-2023-full-data.dta

Overview

Valid: 947 Invalid: Minimum: -9 Maximum: 2

Type: Discrete Decimal: 0 Width: 2 Range: -9 - 2 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	1	0.1%
1	Yes	190	20.1%
2	No	756	79.8%

B8: Does Establishment Have An Internationally-Recognized Quality Certification?

Data file: Romania-2023-full-data.dta

Overview

Valid: 947 Invalid: Minimum: -9 Maximum: 2
Type: Discrete Decimal: 0 Width: 2 Range: -9 - 2 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	6	0.6%
-6	Still in process	6	0.6%
1	Yes	422	44.6%
2	No	513	54.2%

B8X: Specify The Internationally-Recognized Quality Certifications

Data file: Romania-2023-full-data.dta

Overview

Valid: 947 Invalid:
Type: Continuous Width: 162 Range: - Format: character

C3: Application To Obtain An Electrical Connection Submitted Over The Last 2 Years

Data file: Romania-2023-full-data.dta

Overview

Valid: 947 Invalid: Minimum: -9 Maximum: 2
Type: Discrete Decimal: 0 Width: 2 Range: -9 - 2 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	1	0.1%

1	Yes	96	10.1%
2	No	850	89.8%

C4: How Many Days Did It Take For You To Receive An Electrical Connection Service?

Data file: Romania-2023-full-data.dta

Overview

Valid: 96 Invalid: 851 Minimum: -9 Maximum: 730
 Type: Discrete Decimal: 0 Width: 3 Range: -9 - 730 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	3	3.1%
-6	Still in process	10	10.4%
-5	Application denied	0	0%
1	One day or less	0	0%
3		1	1%
4		1	1%
5		2	2.1%
7		5	5.2%
10		3	3.1%
14		2	2.1%
15		8	8.3%
20		3	3.1%
22		1	1%
23		1	1%
25		1	1%
29		1	1%
30		14	14.6%
35		1	1%
40		1	1%
44		1	1%
45		3	3.1%
60		9	9.4%
90		11	11.5%
120		2	2.1%
140		1	1%

150		2	2.1%
175		1	1%
180		3	3.1%
240		1	1%
365		2	2.1%
730		2	2.1%
Sysmiss		851	

C5: Informal Gift/Payment Expected or Requested For An Electrical Connection?

Data file: Romania-2023-full-data.dta

Overview

Valid: 96 Invalid: 851 Minimum: -9 Maximum: 2
 Type: Discrete Decimal: 0 Width: 2 Range: -9 - 2 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	2	2.1%
-8	Refusal (spontaneous)	0	0%
1	Yes	1	1%
2	No	93	96.9%
Sysmiss		851	

C31: Cost to obtain electrical connection

Data file: Romania-2023-full-data.dta

Overview

Valid: 96 Invalid: 851 Minimum: -9 Maximum: 2000000
 Type: Discrete Decimal: 0 Width: 7 Range: -9 - 2000000 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	13	13.5%
1		6	6.3%
50		2	2.1%
65		1	1%

100		6	6.3%
125		1	1%
150		2	2.1%
300		1	1%
500		6	6.3%
900		1	1%
1000		3	3.1%
1500		2	2.1%
2000		3	3.1%
2100		1	1%
2300		1	1%
2400		1	1%
2500		3	3.1%
2800		1	1%
3000		5	5.2%
3200		2	2.1%
3600		1	1%
4000		1	1%
4500		1	1%
4600		2	2.1%
5000		2	2.1%
7000		1	1%
10000		2	2.1%
11000		1	1%
15000		1	1%
23000		1	1%
28000		2	2.1%
30000		1	1%
35000		1	1%
40000		1	1%
50000		2	2.1%
78000		1	1%
95000		1	1%
100000		1	1%
123750		1	1%
150000		1	1%
160000		1	1%
175000		1	1%
200000		2	2.1%

220000		1	1%
250000		1	1%
404889		1	1%
485000		1	1%
492000		1	1%
2000000		1	1%
Sysmiss		851	

C32: Electricity consumption in a typical month (kWh)

Data file: Romania-2023-full-data.dta

Overview

Valid: 947 Invalid: Minimum: -9 Maximum: 1200000
 Type: Discrete Decimal: 0 Width: 7 Range: -9 - 1200000 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	34	100%

C6: Over Last FY, Did This Establishment Experience Power Outages?

Data file: Romania-2023-full-data.dta

Overview

Valid: 947 Invalid: Minimum: -9 Maximum: 2
 Type: Discrete Decimal: 0 Width: 2 Range: -9 - 2 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	1	0.1%
1	Yes	374	39.5%
2	No	572	60.4%

C7: Number of Power Outages Experienced In A Typical Month In Last Fiscal Year

Data file: Romania-2023-full-data.dta

Overview

Valid: 374 Invalid: 573 Minimum: -9 Maximum: 50
 Type: Discrete Decimal: 0 Width: 2 Range: -9 - 50 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	8	2.1%
0		36	9.6%
1		162	43.3%
2		79	21.1%
3		29	7.8%
4		12	3.2%
5		17	4.5%
6		2	0.5%
7		5	1.3%
8		7	1.9%
9		1	0.3%
10		6	1.6%
15		4	1.1%
20		4	1.1%
25		1	0.3%
50		1	0.3%
Sysmiss		573	

C8A: Average Duration of Power Outages: Hours

Data file: Romania-2023-full-data.dta

Overview

Valid: 330 Invalid: 617 Minimum: -9 Maximum: 60
 Type: Discrete Decimal: 0 Width: 2 Range: -9 - 60 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	2	0.6%
0		231	70%
1		29	8.8%

2		38	11.5%
3		16	4.8%
4		6	1.8%
7		1	0.3%
8		1	0.3%
12		1	0.3%
13		1	0.3%
24		3	0.9%
60		1	0.3%
Sysmiss		617	

C8B: Average Duration of Power Outages: Minutes

Data file: Romania-2023-full-data.dta

Overview

Valid: 330 Invalid: 617 Minimum: -9 Maximum: 59
 Type: Discrete Decimal: 0 Width: 2 Range: -9 - 59 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	2	0.6%
0		31	9.4%
1	One minute or less	21	6.4%
2		1	0.3%
3		4	1.2%
4		2	0.6%
5		38	11.5%
6		1	0.3%
8		3	0.9%
10		76	23%
12		3	0.9%
13		2	0.6%
14		1	0.3%
15		41	12.4%
20		22	6.7%
25		2	0.6%
30		39	11.8%

35		8	2.4%
40		9	2.7%
45		14	4.2%
50		8	2.4%
55		1	0.3%
59		1	0.3%
Sysmiss		617	

C9A: In Last FY, Losses As % of Annual Sales Due To Power Outages

Data file: Romania-2023-full-data.dta

Overview

Valid: 354 Invalid: 593 Minimum: -9 Maximum: 20
 Type: Discrete Decimal: 0 Width: 2 Range: -9 - 20 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	19	5.4%
0	None	285	80.5%
1		25	7.1%
2		6	1.7%
3		4	1.1%
5		8	2.3%
6		1	0.3%
8		1	0.3%
10		3	0.8%
15		1	0.3%
20		1	0.3%
Sysmiss		593	

C9B: In Last FY, Value of Losses Due To Power Outages

Data file: Romania-2023-full-data.dta

Overview

Valid: 20 Invalid: 927 Minimum: 0 Maximum: 245000
 Type: Discrete Decimal: 0 Width: 6 Range: 0 - 245000 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	0	0%
0	None	2	10%
140		1	5%
500		1	5%
2000		1	5%
5000		1	5%
9000		1	5%
10000		2	10%
12080		1	5%
15000		1	5%
25000		2	10%
50000		5	25%
100000		1	5%
245000		1	5%
Sysmiss		927	

C10: Generator Shared or Owned Over The Course of Last Fiscal Year?

Data file: Romania-2023-full-data.dta

Overview

Valid: 947 Invalid: Minimum: -9 Maximum: 2
 Type: Discrete Decimal: 0 Width: 2 Range: -9 - 2 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	1	0.1%
1	Yes	173	18.3%
2	No	773	81.6%

C11: % Electricity From Generator Owned/Shared By The Establishment In Last FY

Data file: Romania-2023-full-data.dta

Overview

Valid: 173 Invalid: 774 Minimum: -9 Maximum: 100
 Type: Discrete Decimal: 0 Width: 3 Range: -9 - 100 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	11	6.4%
0		7	4%
1		32	18.5%
2		11	6.4%
4		3	1.7%
5		27	15.6%
6		2	1.2%
7		3	1.7%
8		1	0.6%
10		14	8.1%
15		7	4%
20		17	9.8%
30		14	8.1%
35		1	0.6%
40		5	2.9%
60		2	1.2%
85		1	0.6%
100		15	8.7%
Sysmiss		774	

C12: Application To Obtain A Water Connection Submitted Over The Last 2 Years

Data file: Romania-2023-full-data.dta

Overview

Valid: 947 Invalid: Minimum: -9 Maximum: 2
 Type: Discrete Decimal: 0 Width: 2 Range: -9 - 2 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	1	0.1%

1	Yes	33	3.5%
2	No	913	96.4%

C13: How Many Days Did It Take For You To Obtain A Water Connection?

Data file: Romania-2023-full-data.dta

Overview

Valid: 33 Invalid: 914 Minimum: -9 Maximum: 365
 Type: Discrete Decimal: 0 Width: 3 Range: -9 - 365 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	2	6.1%
-6	Still in process	8	24.2%
-5	Application denied	1	3%
1	One day or less	4	12.1%
3		1	3%
5		1	3%
10		1	3%
15		1	3%
30		7	21.2%
45		2	6.1%
60		4	12.1%
365		1	3%
Sysmiss		914	

C14: When You Applied For A Water Connection, Was An Informal Gift/Payment Requested?

Data file: Romania-2023-full-data.dta

Overview

Valid: 33 Invalid: 914 Minimum: 2 Maximum: 2
 Type: Discrete Decimal: 0 Width: 2 Range: 2 - 2 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	0	0%

-8	Refusal (spontaneous)	0	0%
1	Yes	0	0%
2	No	33	100%
Sysmiss		914	

C33: Cost to obtain water connection

Data file: Romania-2023-full-data.dta

Overview

Valid: 33 Invalid: 914 Minimum: -9 Maximum: 945000
 Type: Discrete Decimal: 0 Width: 6 Range: -9 - 945000 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	5	15.2%
1		2	6.1%
80		2	6.1%
119		1	3%
230		1	3%
300		1	3%
500		1	3%
1000		4	12.1%
1200		1	3%
1500		2	6.1%
2300		1	3%
3000		3	9.1%
6300		1	3%
10000		1	3%
24250		1	3%
40000		1	3%
49000		1	3%
75000		1	3%
240000		1	3%
700000		1	3%
945000		1	3%
Sysmiss		914	

C34: Water consumption in a typical month**Data file: Romania-2023-full-data.dta****Overview**

Valid: 947 Invalid: Minimum: -9 Maximum: 40001035
 Type: Discrete Decimal: 0 Width: 8 Range: -9 - 40001035 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	37	100%

C34B: Unit measure of answer to c34**Data file: Romania-2023-full-data.dta****Overview**

Valid: 910 Invalid: 37 Minimum: 1 Maximum: 4
 Type: Discrete Decimal: 0 Width: 2 Range: 1 - 4 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	0	0%
1	Cubic meters	907	99.7%
2	Gallons	0	0%
3	Cubic feet	0	0%
4	Other	3	0.3%
Sysmiss		37	

C34BX: Other (Specify)**Data file: Romania-2023-full-data.dta****Overview**

Valid: 947 Invalid:
 Type: Discrete Width: 6 Range: - Format: character

C152: Did You Experience Insufficient Water Supply In Last FY?**Data file: Romania-2023-full-data.dta**

Overview

Valid: 947 Invalid: Minimum: -9 Maximum: 2
 Type: Discrete Decimal: 0 Width: 2 Range: -9 - 2 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	1	0.1%
1	Yes	83	8.8%
2	No	863	91.1%

C162: Frequency of Incidents of Water Shortages In A Typical Month In Last FY

Data file: Romania-2023-full-data.dta

Overview

Valid: 83 Invalid: 864 Minimum: -9 Maximum: 30
 Type: Discrete Decimal: 0 Width: 2 Range: -9 - 30 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	2	2.4%
0		19	22.9%
1		36	43.4%
2		16	19.3%
3		5	6%
4		2	2.4%
5		1	1.2%
12		1	1.2%
30		1	1.2%
Sysmiss		864	

C172: Average Length of Water Shortages In Last Fiscal Year

Data file: Romania-2023-full-data.dta

Overview

Valid: 62 Invalid: 885 Minimum: 1 Maximum: 72
 Type: Discrete Decimal: 0 Width: 2 Range: 1 - 72 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	0	0%
1	One hour or less	21	33.9%
2		19	30.6%
3		7	11.3%
4		5	8.1%
5		1	1.6%
6		2	3.2%
7		1	1.6%
10		2	3.2%
24		1	1.6%
30		1	1.6%
59		1	1.6%
72		1	1.6%
Sysmiss		885	

C35A: In Last FY, Losses As % of Annual Sales Due To Water Shortages

Data file: Romania-2023-full-data.dta

Overview

Valid: 82 Invalid: 865 Minimum: -9
 Type: Discrete Decimal: 0 Width: 2 Range: -9 - Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	12	14.6%
0	None	70	85.4%
Sysmiss		865	

C35B: In Last FY, Value of Losses Due To Water Shortages

Data file: Romania-2023-full-data.dta

Overview

Valid: 1 Invalid: 946 Minimum: 6000 Maximum: 6000
 Type: Discrete Decimal: 0 Width: 4 Range: 6000 - 6000 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	0	0%
0	None	0	0%
6000		1	100%
Sysmiss		946	

C22B: Establishment Has Its Own Website

Data file: Romania-2023-full-data.dta

Overview

Valid: 947 Invalid: Minimum: 1 Maximum: 2
 Type: Discrete Decimal: 0 Width: 2 Range: 1 - 2 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	0	0%
1	Yes	651	68.7%
2	No	296	31.3%

C36: Application To Obtain Fixed Broadband Internet Connection Over The Last 2 Years

Data file: Romania-2023-full-data.dta

Overview

Valid: 947 Invalid: Minimum: -9 Maximum: 2
 Type: Discrete Decimal: 0 Width: 2 Range: -9 - 2 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	1	0.1%
1	Yes	85	9%
2	No	861	90.9%

C37: How Many Days Did It Take For You To Obtain Internet Connection?**Data file: Romania-2023-full-data.dta****Overview**

Valid: 85 Invalid: 862 Minimum: -9 Maximum: 60
 Type: Discrete Decimal: 0 Width: 2 Range: -9 - 60 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	5	5.9%
-6	Still in process	0	0%
-5	Application denied	0	0%
1	One day or less	15	17.6%
2		5	5.9%
3		9	10.6%
4		3	3.5%
5		4	4.7%
6		1	1.2%
7		14	16.5%
8		1	1.2%
9		1	1.2%
10		6	7.1%
14		3	3.5%
15		6	7.1%
16		1	1.2%
20		1	1.2%
30		6	7.1%
48		1	1.2%
60		3	3.5%
Sysmiss		862	

C38: Cost to obtain Internet connection**Data file: Romania-2023-full-data.dta****Overview**

Valid: 85 Invalid: 862 Minimum: -9 Maximum: 6000
 Type: Discrete Decimal: 0 Width: 4 Range: -9 - 6000 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	12	14.1%
0		7	8.2%
1		19	22.4%
10		1	1.2%
20		2	2.4%
30		1	1.2%
40		1	1.2%
50		5	5.9%
65		1	1.2%
70		1	1.2%
75		1	1.2%
100		3	3.5%
150		2	2.4%
180		1	1.2%
200		2	2.4%
240		1	1.2%
250		2	2.4%
300		1	1.2%
340		1	1.2%
350		2	2.4%
400		1	1.2%
450		1	1.2%
500		2	2.4%
572		1	1.2%
600		1	1.2%
700		2	2.4%
900		1	1.2%
950		1	1.2%
1000		2	2.4%
1700		1	1.2%
2800		1	1.2%
3000		1	1.2%
3800		1	1.2%
4000		1	1.2%
4500		1	1.2%

6000		1	1.2%
Sysmiss		862	

C39: Did You Experience Internet Disruptions In Last FY?

Data file: Romania-2023-full-data.dta

Overview

Valid: 947 Invalid: Minimum: -9 Maximum: 2
 Type: Discrete Decimal: 0 Width: 2 Range: -9 - 2 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	3	0.3%
-7	The establishment does not have an internet connection	1	0.1%
1	Yes	139	14.7%
2	No	804	84.9%

C40A: Average Length of Internet Disruptions: Hours

Data file: Romania-2023-full-data.dta

Overview

Valid: 139 Invalid: 808 Minimum: -9 Maximum: 168
 Type: Discrete Decimal: 0 Width: 3 Range: -9 - 168 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	6	4.3%
0	Less than 1 hour	64	46%
1		17	12.2%
2		23	16.5%
3		7	5%
4		6	4.3%
5		1	0.7%
6		2	1.4%
7		3	2.2%
8		3	2.2%

10		4	2.9%
40		1	0.7%
136		1	0.7%
168		1	0.7%
Sysmiss		808	

C40B: Average Length of Internet Disruptions: Minutes

Data file: Romania-2023-full-data.dta

Overview

Valid: 64 Invalid: 883 Minimum: -9 Maximum: 50
 Type: Discrete Decimal: 0 Width: 2 Range: -9 - 50 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	4	6.3%
1		5	7.8%
2		1	1.6%
3		1	1.6%
5		5	7.8%
10		4	6.3%
15		2	3.1%
20		8	12.5%
25		2	3.1%
30		22	34.4%
40		2	3.1%
45		2	3.1%
50		6	9.4%
Sysmiss		883	

C41A: In Last FY, Losses As % of Annual Sales Due To Internet Disruptions

Data file: Romania-2023-full-data.dta

Overview

Valid: 134 Invalid: 813 Minimum: -9 Maximum: 20
 Type: Discrete Decimal: 0 Width: 2 Range: -9 - 20 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	4	3%
0	None	117	87.3%
1		5	3.7%
2		2	1.5%
3		2	1.5%
5		2	1.5%
7		1	0.7%
20		1	0.7%
Sysmiss		813	

C41B: In Last FY, Value of Losses Due To Internet Disruptions

Data file: Romania-2023-full-data.dta

Overview

Valid: 5 Invalid: 942 Minimum: 1000 Maximum: 10000
 Type: Discrete Decimal: 0 Width: 5 Range: 1000 - 10000 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	0	0%
0	None	0	0%
1000		1	20%
2500		1	20%
10000		3	60%
Sysmiss		942	

C42: How difficult to switch internet providers?

Data file: Romania-2023-full-data.dta

Overview

Valid: 947 Invalid: Minimum: -9 Maximum: 4
 Type: Discrete Decimal: 0 Width: 2 Range: -9 - 4 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	2	0.2%
-7	There is only one available internet provider	6	0.6%
1	Unable to change provider	18	1.9%
2	With some difficulty	81	8.6%
3	With little difficulty	183	19.3%
4	With no difficulty at all	657	69.4%

C30A: How Much of An Obstacle: Electricity To Operations of This Establishment?

Data file: Romania-2023-full-data.dta

Overview

Valid: 947 Invalid: Minimum: -7 Maximum: 4
 Type: Discrete Decimal: 0 Width: 2 Range: -7 - 4 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	0	0%
-7	Does not apply	3	0.3%
0	No obstacle	284	30%
1	Minor obstacle	152	16.1%
2	Moderate obstacle	127	13.4%
3	Major obstacle	216	22.8%
4	Very severe obstacle	165	17.4%

D1A1A: Establishment'S Main Product/Service Last FY

Data file: Romania-2023-full-data.dta

Overview

Valid: 947 Invalid: Minimum: 1 Maximum: 52
 Type: Discrete Decimal: 0 Width: 2 Range: 1 - 52 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
1	Manufacturing of	493	52.1%
2	Retail trade of	112	11.8%
3	Wholesale trade of	80	8.4%
4	Construction of	142	15%
6	Provide services of	92	9.7%
51	Hotel	7	0.7%
52	Restaurant	21	2.2%

D1A6A: Total number of hotel rooms in the last FY

Data file: Romania-2023-full-data.dta

Overview

Valid: 7 Invalid: 940 Minimum: -9 Maximum: -9
 Type: Discrete Decimal: 0 Width: 2 Range: -9 - -9 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	7	100%
Sysmiss		940	

D1A6B: Total areas of rooms in the last FY

Data file: Romania-2023-full-data.dta

Overview

Valid: 7 Invalid: 940 Minimum: -9 Maximum: -9
 Type: Discrete Decimal: 0 Width: 2 Range: -9 - -9 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	7	100%
Sysmiss		940	

D1A6C: Specify units

Data file: Romania-2023-full-data.dta

Overview

Valid: Invalid: 947 Maximum: *
 Type: Discrete Decimal: 0 Width: 1 Range: - * Format: Numeric

Questions and instructions

CATEGORIES

Value	Category
1	Square Feet
2	Square Yards
3	Square Meters
4	Other (Specify)
Sysmiss	

D1A6CX: Other (Specify)

Data file: Romania-2023-full-data.dta

Overview

Valid: 947 Invalid:
 Type: Discrete Width: 1 Range: - Format: character

D1A3: Main Product/Service: Percent of Total Annual Sales

Data file: Romania-2023-full-data.dta

Overview

Valid: 947 Invalid: Minimum: 9 Maximum: 100
 Type: Discrete Decimal: 0 Width: 3 Range: 9 - 100 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	0	0%
9		1	0.1%
10		2	0.2%
20		4	0.4%
25		1	0.1%
30		10	1.1%
32		1	0.1%
35		2	0.2%
40		14	1.5%

50		12	1.3%
55		1	0.1%
60		37	3.9%
65		3	0.3%
70		51	5.4%
75		5	0.5%
80		58	6.1%
84		2	0.2%
85		6	0.6%
87		1	0.1%
90		45	4.8%
92		1	0.1%
93		1	0.1%
95		22	2.3%
97		1	0.1%
98		13	1.4%
99		14	1.5%
100		639	67.5%

D3C: % of Sales: Direct Exports

Data file: Romania-2023-full-data.dta

Overview

Valid: 947 Invalid: Minimum: 0 Maximum: 100
 Type: Discrete Decimal: 0 Width: 3 Range: 0 - 100 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	0	0%
0		733	77.4%
1		6	0.6%
2		2	0.2%
3		2	0.2%
5		11	1.2%
6		1	0.1%
10		28	3%
15		3	0.3%

19		1	0.1%
20		19	2%
25		1	0.1%
30		17	1.8%
35		1	0.1%
40		18	1.9%
47		1	0.1%
50		17	1.8%
55		1	0.1%
60		7	0.7%
65		2	0.2%
70		8	0.8%
75		1	0.1%
78		1	0.1%
80		7	0.7%
85		1	0.1%
90		11	1.2%
95		11	1.2%
97		2	0.2%
98		1	0.1%
99		6	0.6%
100		27	2.9%

D31X: Main destination of exports (country code)

Data file: Romania-2023-full-data.dta

Overview

Valid: 947 Invalid:

Type: Discrete Width: 30 Range: - Format: character

D2: In Last Fiscal Year, What Were This Establishment's Total Annual Sales?

Data file: Romania-2023-full-data.dta

Overview

Valid: 947 Invalid: Minimum: -9 Maximum: 1850000000

Type: Discrete Decimal: 0 Width: 10 Range: -9 - 1850000000 Format: Numeric

Questions and instructions

Value	Category	Cases	
-9	Don't know (spontaneous)	2	100%

D2X: Please Also Write Out The Number

Data file: Romania-2023-full-data.dta

Overview

Valid: 947 Invalid:
 Type: Continuous Width: 96 Range: - Format: character

D2A1: What were the establishment's sales 2 years ago?

Data file: Romania-2023-full-data.dta

Overview

Valid: 493 Invalid: 454 Minimum: -9 Maximum: 2000000000
 Type: Discrete Decimal: 0 Width: 10 Range: -9 - 2000000000 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	2	66.7%
-7	Establishment was not in business	1	33.3%
Sysmiss		454	

D2A1X: Please Also Write Out The Number

Data file: Romania-2023-full-data.dta

Overview

Valid: 947 Invalid:
 Type: Continuous Width: 86 Range: - Format: character

N3: What were the establishment's sales 3 years ago?

Data file: Romania-2023-full-data.dta

Overview

Valid: 947 Invalid: Minimum: -9 Maximum: 1600000000
 Type: Discrete Decimal: 0 Width: 10 Range: -9 - 1600000000 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	6	40%
-7	Establishment was not in business in Fiscal Year	9	60%

N3X: Please Also Write Out The Number

Data file: Romania-2023-full-data.dta

Overview

Valid: 947 Invalid:
Type: Continuous Width: 92 Range: - Format: character

D3A: % of Sales: National Sales

Data file: Romania-2023-full-data.dta

Overview

Valid: 947 Invalid: Minimum: -9 Maximum: 100
Type: Discrete Decimal: 0 Width: 3 Range: -9 - 100 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	1	0.1%
0		37	3.9%
1		6	0.6%
2		3	0.3%
3		2	0.2%
5		11	1.2%
7		1	0.1%
10		15	1.6%
15		1	0.1%
20		8	0.8%
21		1	0.1%
22		1	0.1%
25		1	0.1%
30		9	1%
35		2	0.2%

39		1	0.1%
40		9	1%
45		1	0.1%
50		22	2.3%
53		1	0.1%
55		1	0.1%
60		23	2.4%
65		2	0.2%
69		1	0.1%
70		27	2.9%
80		20	2.1%
81		1	0.1%
84		1	0.1%
85		3	0.3%
87		1	0.1%
90		21	2.2%
94		1	0.1%
95		13	1.4%
97		2	0.2%
98		7	0.7%
99		3	0.3%
100		687	72.5%

D3B: % of Sales: Indirect Exports

Data file: Romania-2023-full-data.dta

Overview

Valid: 947 Invalid: Minimum: -9 Maximum: 100

Type: Discrete Decimal: 0 Width: 3 Range: -9 - 100 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	1	0.1%
0		865	91.3%
2		6	0.6%
3		1	0.1%
5		4	0.4%

8		1	0.1%
10		17	1.8%
16		1	0.1%
20		10	1.1%
30		9	1%
40		7	0.7%
45		1	0.1%
50		5	0.5%
60		4	0.4%
70		1	0.1%
79		1	0.1%
80		1	0.1%
90		4	0.4%
93		1	0.1%
95		1	0.1%
100		6	0.6%

D32: Main point of exit

Data file: Romania-2023-full-data.dta

Overview

Valid: 178 Invalid: 769 Minimum: -9 Maximum: 3
 Type: Discrete Decimal: 0 Width: 2 Range: -9 - 3 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	1	0.6%
1	Airport	2	1.1%
2	Land border crossing	171	96.1%
3	Seaport	4	2.2%
Sysmiss		769	

D4A: In Last FY, Avg. Num. of Days For Exported Goods To Clear Customs?

Data file: Romania-2023-full-data.dta

Overview

Valid: 178 Invalid: 769 Minimum: -9 Maximum: 30
 Type: Discrete Decimal: 0 Width: 2 Range: -9 - 30 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	4	2.2%
-7	Does not apply (spontaneous)	2	1.1%
0	Less than one day	88	49.4%
1		36	20.2%
2		13	7.3%
3		12	6.7%
4		8	4.5%
5		8	4.5%
6		1	0.6%
7		3	1.7%
10		1	0.6%
25		1	0.6%
30		1	0.6%
Sysmiss		769	

D4B: If less than a day, total hours for exported goods to clear customs

Data file: Romania-2023-full-data.dta

Overview

Valid: 88 Invalid: 859 Minimum: -9 Maximum: 20
 Type: Discrete Decimal: 0 Width: 2 Range: -9 - 20 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	4	4.5%
1		2	2.3%
2		10	11.4%
3		13	14.8%
4		22	25%
5		13	14.8%
6		5	5.7%
7		1	1.1%
8		2	2.3%

10		8	9.1%
11		2	2.3%
12		3	3.4%
20		3	3.4%
Sysmiss		859	

D33A: In Last FY, Avg. Num. of Days For Exported Goods To Clear all border control age

Data file: Romania-2023-full-data.dta

Overview

Valid: 176 Invalid: 771 Minimum: -9 Maximum: 30
Type: Discrete Decimal: 0 Width: 2 Range: -9 - 30 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	5	2.8%
0	Less than one day	76	43.2%
1		34	19.3%
2		10	5.7%
3		13	7.4%
4		10	5.7%
5		13	7.4%
6		3	1.7%
7		3	1.7%
8		3	1.7%
9		1	0.6%
10		1	0.6%
20		1	0.6%
22		1	0.6%
30		2	1.1%
Sysmiss		771	

D33B: If less than a day, total hours for exported goods to clear all border control a

Data file: Romania-2023-full-data.dta

Overview

Valid: 76 Invalid: 871 Minimum: -9 Maximum: 20
Type: Discrete Decimal: 0 Width: 2 Range: -9 - 20 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	3	3.9%
1		5	6.6%
2		10	13.2%
3		16	21.1%
4		14	18.4%
5		13	17.1%
6		3	3.9%
8		1	1.3%
10		5	6.6%
11		2	2.6%
12		1	1.3%
14		1	1.3%
20		2	2.6%
Sysmiss		871	

D34: FCA costs to comply with all export requirements (% of value of goods exported)

Data file: Romania-2023-full-data.dta

Overview

Valid: 178 Invalid: 769 Minimum: -9 Maximum: 10
 Type: Discrete Decimal: 0 Width: 2 Range: -9 - 10 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	64	36%
1		47	26.4%
2		14	7.9%
3		13	7.3%
4		2	1.1%
5		9	5.1%
7		2	1.1%
9		3	1.7%
10		24	13.5%

Sysmiss		769	
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D35: Any exports shipped by main parcel?

Data file: Romania-2023-full-data.dta

Overview

Valid: 178 Invalid: 769 Minimum: -9 Maximum: 2
Type: Discrete Decimal: 0 Width: 2 Range: -9 - 2 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	1	0.6%
1	Yes	33	18.5%
2	No	144	80.9%
Sysmiss		769	

D36A: In Last FY, Avg. Num. of Days For Exported Goods To Clear all border control age

Data file: Romania-2023-full-data.dta

Overview

Valid: 33 Invalid: 914 Minimum: 0 Maximum: 7
Type: Discrete Decimal: 0 Width: 2 Range: 0 - 7 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	0	0%
0	Less than one day	6	18.2%
1		2	6.1%
2		6	18.2%
3		8	24.2%
4		3	9.1%
5		4	12.1%
6		1	3%
7		3	9.1%
Sysmiss		914	

D36B: If less than a day, total hours for exported goods to clear all border control a

Data file: Romania-2023-full-data.dta

Overview

Valid: 6 Invalid: 941 Minimum: 4 Maximum: 20
 Type: Discrete Decimal: 0 Width: 2 Range: 4 - 20 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	0	0%
4		1	16.7%
5		1	16.7%
6		1	16.7%
8		1	16.7%
12		1	16.7%
20		1	16.7%
Sysmiss		941	

D37: Average cost of digital exports (% of value of goods)

Data file: Romania-2023-full-data.dta

Overview

Valid: 33 Invalid: 914 Minimum: -9 Maximum: 10
 Type: Discrete Decimal: 0 Width: 2 Range: -9 - 10 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	12	36.4%
1		4	12.1%
2		3	9.1%
3		2	6.1%
4		2	6.1%
5		3	9.1%
10		7	21.2%
Sysmiss		914	

D8: In What Year Did This Establishment First Export Directly or Indirectly?

Data file: Romania-2023-full-data.dta

Overview

Valid: 260 Invalid: 687 Minimum: -9 Maximum: 2022
 Type: Discrete Decimal: 0 Width: 4 Range: -9 - 2022 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	7	2.7%
1966		1	0.4%
1975		1	0.4%
1978		1	0.4%
1980		1	0.4%
1986		1	0.4%
1991		1	0.4%
1992		2	0.8%
1993		3	1.2%
1994		4	1.5%
1995		2	0.8%
1996		2	0.8%
1997		1	0.4%
1998		6	2.3%
1999		5	1.9%
2000		10	3.8%
2001		5	1.9%
2002		4	1.5%
2003		4	1.5%
2004		12	4.6%
2005		13	5%
2006		11	4.2%
2007		6	2.3%
2008		12	4.6%
2009		3	1.2%
2010		13	5%
2011		9	3.5%
2012		8	3.1%

2013		8	3.1%
2014		15	5.8%
2015		16	6.2%
2016		18	6.9%
2017		14	5.4%
2018		14	5.4%
2019		8	3.1%
2020		6	2.3%
2021		9	3.5%
2022		4	1.5%
Sysmiss		687	

D12A: % of Material Inputs And Supplies of Domestic origin In Last Fiscal Year

Data file: Romania-2023-full-data.dta

Overview

Valid: 947 Invalid: Minimum: -9 Maximum: 100

Type: Discrete Decimal: 0 Width: 3 Range: -9 - 100 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	8	0.8%
0		65	6.9%
1		5	0.5%
2		2	0.2%
3		1	0.1%
5		4	0.4%
10		24	2.5%
15		4	0.4%
20		39	4.1%
25		4	0.4%
30		42	4.4%
40		32	3.4%
50		73	7.7%
60		65	6.9%
65		4	0.4%
70		81	8.6%

75		9	1%
80		69	7.3%
85		2	0.2%
90		36	3.8%
95		13	1.4%
96		1	0.1%
97		1	0.1%
98		3	0.3%
99		1	0.1%
100		359	37.9%

D12B: % of Material Inputs And Supplies of Foreign origin In Last Fiscal Year

Data file: Romania-2023-full-data.dta

Overview

Valid: 947 Invalid: Minimum: -9 Maximum: 100

Type: Discrete Decimal: 0 Width: 3 Range: -9 - 100 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	8	0.8%
0		359	37.9%
1		1	0.1%
2		3	0.3%
3		1	0.1%
4		1	0.1%
5		13	1.4%
10		36	3.8%
15		2	0.2%
20		69	7.3%
25		9	1%
30		81	8.6%
35		4	0.4%
40		65	6.9%
50		73	7.7%
60		32	3.4%
70		42	4.4%

75		4	0.4%
80		39	4.1%
85		4	0.4%
90		24	2.5%
95		4	0.4%
97		1	0.1%
98		2	0.2%
99		5	0.5%
100		65	6.9%

D13: Were Any of These Material Inputs And Supplies Imported Directly?

Data file: Romania-2023-full-data.dta

Overview

Valid: 580 Invalid: 367 Minimum: -9 Maximum: 2
 Type: Discrete Decimal: 0 Width: 2 Range: -9 - 2 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	7	1.2%
1	Yes	197	34%
2	No	376	64.8%
Sysmiss		367	

D38X: Main origin of imports (country code)

Data file: Romania-2023-full-data.dta

Overview

Valid: 947 Invalid:
 Type: Discrete Width: 22 Range: - Format: character

D39: Main point of entry

Data file: Romania-2023-full-data.dta

Overview

Valid: 197 Invalid: 750 Minimum: -9 Maximum: 3
 Type: Discrete Decimal: 0 Width: 2 Range: -9 - 3 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	2	1%
1	Airport	3	1.5%
2	Land border crossing	180	91.4%
3	Seaport	12	6.1%
Sysmiss		750	

D14A: Avg. Num. of Days For Imported Goods To Clear Customs In Last Fiscal Year

Data file: Romania-2023-full-data.dta

Overview

Valid: 197 Invalid: 750 Minimum: -9 Maximum: 75
 Type: Discrete Decimal: 0 Width: 2 Range: -9 - 75 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	2	1%
-7	Does not apply (spontaneous)	6	3%
0	Less than one day	83	42.1%
1		33	16.8%
2		22	11.2%
3		10	5.1%
4		8	4.1%
5		11	5.6%
6		1	0.5%
7		11	5.6%
10		1	0.5%
14		2	1%
20		3	1.5%
30		1	0.5%
35		1	0.5%
60		1	0.5%
75		1	0.5%
Sysmiss		750	

D14B: If less than a day, total hours for imported goods to clear customs

Data file: Romania-2023-full-data.dta

Overview

Valid: 82 Invalid: 865 Minimum: -9 Maximum: 22
 Type: Discrete Decimal: 0 Width: 2 Range: -9 - 22 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	4	4.9%
1		5	6.1%
2		3	3.7%
3		14	17.1%
4		23	28%
5		13	15.9%
6		2	2.4%
7		3	3.7%
10		3	3.7%
11		1	1.2%
12		1	1.2%
14		2	2.4%
15		2	2.4%
18		3	3.7%
20		2	2.4%
22		1	1.2%
Sysmiss		865	

D40A: In Last FY, Avg. Num. of Days For Imported Goods To Clear all border control age

Data file: Romania-2023-full-data.dta

Overview

Valid: 191 Invalid: 756 Minimum: -9 Maximum: 80
 Type: Discrete Decimal: 0 Width: 2 Range: -9 - 80 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	5	2.6%
0	Less than one day	74	38.7%
1		29	15.2%
2		19	9.9%
3		15	7.9%
4		9	4.7%
5		12	6.3%
6		3	1.6%
7		12	6.3%
8		1	0.5%
10		2	1%
14		1	0.5%
20		4	2.1%
30		1	0.5%
35		1	0.5%
43		1	0.5%
60		1	0.5%
80		1	0.5%
Sysmiss		756	

D40B: If less than a day, total hours for imported goods to clear all border control a

Data file: Romania-2023-full-data.dta

Overview

Valid: 74 Invalid: 873 Minimum: -9 Maximum: 20
 Type: Discrete Decimal: 0 Width: 2 Range: -9 - 20 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	4	5.4%
1		5	6.8%
2		4	5.4%
3		14	18.9%
4		21	28.4%
5		14	18.9%
6		1	1.4%

7		2	2.7%
11		1	1.4%
12		3	4.1%
15		1	1.4%
16		1	1.4%
18		2	2.7%
20		1	1.4%
Sysmiss		873	

D41: DAP costs to comply with all import requirements (% of value of goods imported)

Data file: Romania-2023-full-data.dta

Overview

Valid: 197 Invalid: 750 Minimum: -9 Maximum: 10
 Type: Discrete Decimal: 0 Width: 2 Range: -9 - 10 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	57	28.9%
1		68	34.5%
2		11	5.6%
3		5	2.5%
5		21	10.7%
6		1	0.5%
7		2	1%
8		1	0.5%
9		1	0.5%
10		30	15.2%
Sysmiss		750	

D30A: How Much of An Obstacle: Transport?

Data file: Romania-2023-full-data.dta

Overview

Valid: 947 Invalid: Minimum: -7 Maximum: 4
 Type: Discrete Decimal: 0 Width: 2 Range: -7 - 4 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	0	0%
-7	Does not apply	7	0.7%
0	No obstacle	449	47.4%
1	Minor obstacle	151	15.9%
2	Moderate obstacle	160	16.9%
3	Major obstacle	113	11.9%
4	Very severe obstacle	67	7.1%

D30B: How Much of An Obstacle: Customs And Trade Regulations?

Data file: Romania-2023-full-data.dta

Overview

Valid: 947 Invalid: Minimum: -7 Maximum: 4
 Type: Discrete Decimal: 0 Width: 2 Range: -7 - 4 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	0	0%
-7	Does not apply	54	5.7%
0	No obstacle	580	61.2%
1	Minor obstacle	157	16.6%
2	Moderate obstacle	98	10.3%
3	Major obstacle	44	4.6%
4	Very severe obstacle	14	1.5%

O1: In the last three years, establishment had any commercial dispute?

Data file: Romania-2023-full-data.dta

Overview

Valid: 947 Invalid: Minimum: -9 Maximum: 2
 Type: Discrete Decimal: 0 Width: 2 Range: -9 - 2 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	1	0.1%
1	Yes	171	18.1%
2	No	775	81.8%

O2: Use of courts, arbitration etc. to (or attempt to) resolve commercial dispute?

Data file: Romania-2023-full-data.dta

Overview

Valid: 171 Invalid: 776 Minimum: -9 Maximum: 2
 Type: Discrete Decimal: 0 Width: 2 Range: -9 - 2 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	1	0.6%
1	Yes	155	90.6%
2	No	15	8.8%
Sysmiss		776	

O3A: Reliable alternative to courts for resolving commercial disputes: Arbitration?

Data file: Romania-2023-full-data.dta

Overview

Valid: 947 Invalid: Minimum: -9 Maximum: 4
 Type: Discrete Decimal: 0 Width: 2 Range: -9 - 4 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	10	1.1%
-7	Does not apply (spontaneous)	124	13.1%
1	Strongly disagree	62	6.5%
2	Tend to disagree	110	11.6%
3	Tend to agree	349	36.9%

4	Strongly agree	292	30.8%
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O3B: Reliable alternative to courts for resolving commercial disputes:Mediation etc.?

Data file: Romania-2023-full-data.dta

Overview

Valid: 947 Invalid: Minimum: -9 Maximum: 4
Type: Discrete Decimal: 0 Width: 2 Range: -9 - 4 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	6	0.6%
-7	Does not apply (spontaneous)	115	12.1%
1	Strongly disagree	44	4.6%
2	Tend to disagree	102	10.8%
3	Tend to agree	364	38.4%
4	Strongly agree	316	33.4%

R1: What Happened When Problem In The Production Process/Services Provision Arose?

Data file: Romania-2023-full-data.dta

Overview

Valid: 535 Invalid: 412 Minimum: -7 Maximum: 4
Type: Discrete Decimal: 0 Width: 2 Range: -7 - 4 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	0	0%
-7	Does not apply (spontaneous)	11	2.1%
1	We fixed it but did not take further action	83	15.5%
2	We fixed it and took action to make sure it did not happen again	122	22.8%
3	We fixed it and took action to make sure that it did not happen again, and had a continuous improvement process to anticipate problems like these in advance	313	58.5%
4	No action was taken	6	1.1%
Sysmiss		412	

R2: Did This Establishment Monitor Any Production/Service Performance Indicators?**Data file: Romania-2023-full-data.dta****Overview**

Valid: 535 Invalid: 412 Minimum: -9 Maximum: 2
 Type: Discrete Decimal: 0 Width: 2 Range: -9 - 2 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	2	0.4%
1	Yes	347	64.9%
2	No	186	34.8%
Sysmiss		412	

R3: How Many Production/Service Provision Performance Indicators Were Monitored?**Data file: Romania-2023-full-data.dta****Overview**

Valid: 347 Invalid: 600 Minimum: 1 Maximum: 3
 Type: Discrete Decimal: 0 Width: 2 Range: 1 - 3 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	0	0%
1	1-2 production performance indicators	70	20.2%
2	3-9 production performance indicators	230	66.3%
3	10 or more production performance indicators	47	13.5%
Sysmiss		600	

R4: Did This Establishment Have Production/Service Provision Targets?**Data file: Romania-2023-full-data.dta****Overview**

Valid: 535 Invalid: 412 Minimum: -9 Maximum: 2
 Type: Discrete Decimal: 0 Width: 2 Range: -9 - 2 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	3	0.6%
1	Yes	360	67.3%
2	No	172	32.1%
Sysmiss		412	

R5: What Best Describes The Time Frame of Production/Service Provision Targets?

Data file: Romania-2023-full-data.dta

Overview

Valid: 360 Invalid: 587 Minimum: 1 Maximum: 3
 Type: Discrete Decimal: 0 Width: 2 Range: 1 - 3 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	0	0%
1	Main focus was on short-term (less than one year) production targets	203	56.4%
2	Main focus was on long-term (one year or more) production targets	48	13.3%
3	Combination of short term and long term production targets	109	30.3%
Sysmiss		587	

R6: How Easy To Achieve Its Production/Service Provision Targets?

Data file: Romania-2023-full-data.dta

Overview

Valid: 360 Invalid: 587 Minimum: 1 Maximum: 6
 Type: Discrete Decimal: 0 Width: 2 Range: 1 - 6 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	0	0%
1	Possible to achieve without much effort	19	5.3%
2	Possible to achieve with some effort	90	25%

3	Possible to achieve with normal amount of effort	118	32.8%
4	Possible to achieve with more than normal effort	109	30.3%
5	Only possible to achieve with extraordinary effort	17	4.7%
6	Targets were not achieved	7	1.9%
Sysmiss		587	

R7: Who Was Aware of The Production/Service Provision Targets At This Establishment?

Data file: Romania-2023-full-data.dta

Overview

Valid: 360 Invalid: 587 Minimum: 1 Maximum: 4
 Type: Discrete Decimal: 0 Width: 2 Range: 1 - 4 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	0	0%
1	Only senior managers	46	12.8%
2	Most managers and some production workers	113	31.4%
3	Most managers and most production workers	58	16.1%
4	All managers and most production workers	143	39.7%
Sysmiss		587	

R8: Was There Performance Bonuses Based On Production/Service Provision Targets?

Data file: Romania-2023-full-data.dta

Overview

Valid: 535 Invalid: 412 Minimum: -9 Maximum: 2
 Type: Discrete Decimal: 0 Width: 2 Range: -9 - 2 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	5	0.9%
1	Yes	192	35.9%
2	No	338	63.2%
Sysmiss		412	

R9: What Were Managers' Performance Bonuses Usually Based On?

Data file: Romania-2023-full-data.dta

Overview

Valid: 192 Invalid: 755 Minimum: 1 Maximum: 4
Type: Discrete Decimal: 0 Width: 2 Range: 1 - 4 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	0	0%
1	Their own performance	34	17.7%
2	Their team's or shift performance	75	39.1%
3	The establishment's performance	47	24.5%
4	The firm's performance	36	18.8%
Sysmiss		755	

R10: What Was The Primary Way Non-Managers Were Promoted?

Data file: Romania-2023-full-data.dta

Overview

Valid: 535 Invalid: 412 Minimum: -9 Maximum: 4
Type: Discrete Decimal: 0 Width: 2 Range: -9 - 4 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	1	0.2%
-7	Does not apply (spontaneous)	65	12.1%
1	Promotions were based solely on performance and ability	410	76.6%
2	Promotions were based partly on performance and ability, and partly on other factors (for example, tenure or family connections)	31	5.8%
3	Promotions were based mainly on factors other than performance and ability (for example, tenure or family connections)	0	0%
4	Non-managers are normally not promoted	28	5.2%
Sysmiss		412	

R11: When Was An Under-Performing Non-Manager Reassigned or Dismissed?**Data file: Romania-2023-full-data.dta****Overview**

Valid: 535 Invalid: 412 Minimum: -9 Maximum: 3
 Type: Discrete Decimal: 0 Width: 2 Range: -9 - 3 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	4	0.7%
-7	Does not apply (spontaneous)	147	27.5%
1	Within 6 months of identifying non-manager under-performance	78	14.6%
2	After 6 months of identifying non-manager under-performance	18	3.4%
3	Rarely or never	288	53.8%
Sysmiss		412	

E1: In Last FY, Main Market For Establishment'S Main Product**Data file: Romania-2023-full-data.dta****Overview**

Valid: 947 Invalid: Minimum: 1 Maximum: 3
 Type: Discrete Decimal: 0 Width: 2 Range: 1 - 3 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	0	0%
1	Local " main product sold mostly in same municipality where establishment is located	398	42%
2	National " main product sold mostly across the country where establishment is located	438	46.3%
3	International	111	11.7%

E2B: Competitors For The Main Product/Service In The Main Market**Data file: Romania-2023-full-data.dta****Overview**

Valid: 947 Invalid: Minimum: -9 Maximum: 100
 Type: Discrete Decimal: 0 Width: 3 Range: -9 - 100 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	32	3.4%
-4	Too many to count	556	58.7%
0		11	1.2%
1		17	1.8%
2		18	1.9%
3		42	4.4%
4		43	4.5%
5		49	5.2%
6		21	2.2%
7		15	1.6%
8		17	1.8%
9		6	0.6%
10		39	4.1%
11		3	0.3%
12		4	0.4%
15		15	1.6%
16		1	0.1%
17		1	0.1%
18		1	0.1%
20		17	1.8%
21		1	0.1%
25		5	0.5%
30		10	1.1%
40		9	1%
45		1	0.1%
50		7	0.7%
70		1	0.1%
80		1	0.1%
90		1	0.1%
100		3	0.3%

E31A: Market share of largest competitor in the last fiscal year

Data file: Romania-2023-full-data.dta

Overview

Valid: 403 Invalid: 544 Minimum: -9 Maximum: 3
 Type: Discrete Decimal: 0 Width: 2 Range: -9 - 3 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	31	7.7%
1	Above 90%	19	4.7%
2	Between 50% and 90%	169	41.9%
3	Below 50%	184	45.7%
Sysmiss		544	

E31B: Market share of largest competitor in the last fiscal year

Data file: Romania-2023-full-data.dta

Overview

Valid: 433 Invalid: 514 Minimum: -9 Maximum: 100
 Type: Discrete Decimal: 0 Width: 3 Range: -9 - 100 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	101	23.3%
0		5	1.2%
1		1	0.2%
2		2	0.5%
3		2	0.5%
4		2	0.5%
5		5	1.2%
6		1	0.2%
7		2	0.5%
8		3	0.7%
9		2	0.5%
10		22	5.1%
12		3	0.7%
15		8	1.8%
16		1	0.2%

19		1	0.2%
20		28	6.5%
23		1	0.2%
25		8	1.8%
30		49	11.3%
33		2	0.5%
34		1	0.2%
35		3	0.7%
40		63	14.5%
42		1	0.2%
45		14	3.2%
50		35	8.1%
55		1	0.2%
60		33	7.6%
70		15	3.5%
80		5	1.2%
85		1	0.2%
90		2	0.5%
100		10	2.3%
Sysmiss		514	

E6: Do You Use Technology Licensed From A Foreign-Owned Company?

Data file: Romania-2023-full-data.dta

Overview

Valid: 947 Invalid: Minimum: -9 Maximum: 2
Type: Discrete Decimal: 0 Width: 2 Range: -9 - 2 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	1	0.1%
1	Yes	218	23%
2	No	728	76.9%

E11: Does This Establishment Compete Against Unregistered or Informal Firms?

Data file: Romania-2023-full-data.dta

Overview

Valid: 947 Invalid: Minimum: -9 Maximum: 2
 Type: Discrete Decimal: 0 Width: 2 Range: -9 - 2 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	23	2.4%
1	Yes	89	9.4%
2	No	835	88.2%

E32: Change in competition in the last year?

Data file: Romania-2023-full-data.dta

Overview

Valid: 947 Invalid: Minimum: -9 Maximum: 3
 Type: Discrete Decimal: 0 Width: 2 Range: -9 - 3 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	4	0.4%
1	Yes, there is more competition	566	59.8%
2	Yes, there is less competition	41	4.3%
3	No change	336	35.5%

E33: Establishment can increase prices more than competitors without losing customers

Data file: Romania-2023-full-data.dta

Overview

Valid: 947 Invalid: Minimum: -9 Maximum: 2
 Type: Discrete Decimal: 0 Width: 2 Range: -9 - 2 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	3	0.3%
-7	Prices are regulated	124	13.1%

-6	Prices set by HQ	69	7.3%
1	Yes	184	19.4%
2	No	567	59.9%

E34: SOEs operating in the establishment's main market?

Data file: Romania-2023-full-data.dta

Overview

Valid: 947 Invalid: Minimum: -9 Maximum: 2
Type: Discrete Decimal: 0 Width: 2 Range: -9 - 2 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	4	0.4%
1	Yes	31	3.3%
2	No	912	96.3%

E35: How SOE affects ability to grow and expand?

Data file: Romania-2023-full-data.dta

Overview

Valid: 31 Invalid: 916 Minimum: 1 Maximum: 3
Type: Discrete Decimal: 0 Width: 2 Range: 1 - 3 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	0	0%
-7	No state-owned enterprise	0	0%
1	Positively	7	22.6%
2	Not at all	11	35.5%
3	Negatively	13	41.9%
Sysmiss		916	

E30: How Much of An Obstacle: Practices of Competitors In Informal Sector?

Data file: Romania-2023-full-data.dta

Overview

Valid: 947 Invalid: Minimum: -9 Maximum: 4
 Type: Discrete Decimal: 0 Width: 2 Range: -9 - 4 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	6	0.6%
-7	Does not apply	37	3.9%
0	No obstacle	459	48.5%
1	Minor obstacle	154	16.3%
2	Moderate obstacle	142	15%
3	Major obstacle	122	12.9%
4	Very severe obstacle	27	2.9%

H1: New Products/Services Introduced Over Last 3 Yrs

Data file: Romania-2023-full-data.dta

Overview

Valid: 947 Invalid: Minimum: -9 Maximum: 2
 Type: Discrete Decimal: 0 Width: 2 Range: -9 - 2 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	2	0.2%
1	Yes	49	5.2%
2	No	896	94.6%

H2: New Products/Services Also New For Thr Establishment'S Main Market

Data file: Romania-2023-full-data.dta

Overview

Valid: 49 Invalid: 898 Minimum: 1 Maximum: 2
 Type: Discrete Decimal: 0 Width: 2 Range: 1 - 2 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	0	0%
1	Yes	24	49%
2	No	25	51%
Sysmiss		898	

H3X: Describe In Detail The Main New or Significantly Improved Product or Service

Data file: Romania-2023-full-data.dta

Overview

Valid: 947 Invalid:
Type: Continuous Width: 187 Range: - Format: character

H4X: Describe How The Main New/Significantly Improved Product or Service Is Different

Data file: Romania-2023-full-data.dta

Overview

Valid: 947 Invalid:
Type: Discrete Width: 244 Range: - Format: character

H5: During Last 3 Yrs, Establishment Introduced New/Significantly Improved Process

Data file: Romania-2023-full-data.dta

Overview

Valid: 947 Invalid: Minimum: -9 Maximum: 2
Type: Discrete Decimal: 0 Width: 2 Range: -9 - 2 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	4	0.4%
1	Yes	35	3.7%
2	No	908	95.9%

H6X: Describe Main New/Significantly Improved Process This Establishment Introduced

Data file: Romania-2023-full-data.dta

Overview

Valid: 947 Invalid:

Type: Discrete Width: 151 Range: - Format: character

H7X: How The Main New/Significantly Improved Process Is Different

Data file: Romania-2023-full-data.dta

Overview

Valid: 947 Invalid:
Type: Discrete Width: 244 Range: - Format: character

H8: During Last Fiscal Year, Establishment Spent On R&D (Excl Market Research)?

Data file: Romania-2023-full-data.dta

Overview

Valid: 947 Invalid: Minimum: -9 Maximum: 2
Type: Discrete Decimal: 0 Width: 2 Range: -9 - 2 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	4	0.4%
1	Yes	50	5.3%
2	No	893	94.3%

H9: How Much Spent On R&D, Either In-House or External?

Data file: Romania-2023-full-data.dta

Overview

Valid: 50 Invalid: 897 Minimum: -9 Maximum: 8000000
Type: Discrete Decimal: 0 Width: 7 Range: -9 - 8000000 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	13	26%
2		1	2%
1200		1	2%
2500		1	2%
20000		1	2%
25000		1	2%

28000		1	2%
30000		1	2%
34863		1	2%
40000		1	2%
50000		3	6%
65000		1	2%
70000		1	2%
100000		5	10%
150000		1	2%
200000		1	2%
300000		1	2%
380000		1	2%
400000		1	2%
450000		1	2%
500000		4	8%
900000		1	2%
1000000		2	4%
1500000		1	2%
2000000		1	2%
3500000		1	2%
5000000		1	2%
8000000		1	2%
Sysmiss		897	

F1: In Last FY, What Was The Capacity Utilization (%) of This Establishment?

Data file: Romania-2023-full-data.dta

Overview

Valid: 493 Invalid: 454 Minimum: -9 Maximum: 100
 Type: Discrete Decimal: 0 Width: 3 Range: -9 - 100 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	14	2.8%
20		1	0.2%
30		5	1%
35		2	0.4%

40		10	2%
50		11	2.2%
60		25	5.1%
65		1	0.2%
70		87	17.6%
75		32	6.5%
76		1	0.2%
77		1	0.2%
80		136	27.6%
85		42	8.5%
86		1	0.2%
87		1	0.2%
89		1	0.2%
90		61	12.4%
95		11	2.2%
96		1	0.2%
98		4	0.8%
100		45	9.1%
Sysmiss		454	

G2: Applic. To Obtain A Construction-Related Permit Submitted Over The Last 2 Years

Data file: Romania-2023-full-data.dta

Overview

Valid: 947 Invalid: Minimum: 1 Maximum: 2
Type: Discrete Decimal: 0 Width: 2 Range: 1 - 2 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	0	0%
1	Yes	133	14%
2	No	814	86%

G3: How Many Days Did It Take For You To Obtain A Construction-Related Permit?

Data file: Romania-2023-full-data.dta

Overview

Valid: 133 Invalid: 814 Minimum: -9 Maximum: 730
 Type: Discrete Decimal: 0 Width: 3 Range: -9 - 730 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	3	2.3%
-6	Still in process	25	18.8%
-5	Application denied	0	0%
1	One day or less	5	3.8%
3		2	1.5%
5		1	0.8%
8		1	0.8%
10		2	1.5%
12		1	0.8%
15		1	0.8%
20		6	4.5%
25		2	1.5%
28		1	0.8%
30		18	13.5%
40		2	1.5%
45		4	3%
46		1	0.8%
48		1	0.8%
50		2	1.5%
60		16	12%
80		1	0.8%
90		13	9.8%
95		1	0.8%
120		6	4.5%
150		2	1.5%
180		9	6.8%
240		2	1.5%
365		1	0.8%
720		1	0.8%
730		3	2.3%
Sysmiss		814	

G4: Informal Gift/Payment Expected or Requested For A Construction-Related Permit**Data file: Romania-2023-full-data.dta****Overview**

Valid: 133 Invalid: 814 Minimum: -9 Maximum: 2
 Type: Discrete Decimal: 0 Width: 2 Range: -9 - 2 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	3	2.3%
-8	Refusal (spontaneous)	1	0.8%
1	Yes	5	3.8%
2	No	124	93.2%
Sysmiss		814	

G31: In last 2 years, establishment applied for occupancy permit**Data file: Romania-2023-full-data.dta****Overview**

Valid: 947 Invalid: Minimum: -9 Maximum: 2
 Type: Discrete Decimal: 0 Width: 2 Range: -9 - 2 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	1	0.1%
-7	Does not apply (spontaneous)	17	1.8%
1	Yes	29	3.1%
2	No	900	95%

G32: Wait for occupancy permit**Data file: Romania-2023-full-data.dta****Overview**

Valid: 29 Invalid: 918 Minimum: -6 Maximum: 365
 Type: Discrete Decimal: 0 Width: 3 Range: -6 - 365 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	0	0%
-6	Still in process	7	24.1%
-5	Application denied	0	0%
1	One day or less	0	0%
3		2	6.9%
5		1	3.4%
6		2	6.9%
10		1	3.4%
15		1	3.4%
20		1	3.4%
21		2	6.9%
25		1	3.4%
30		8	27.6%
40		1	3.4%
70		1	3.4%
365		1	3.4%
Sysmiss		918	

G33: Cost of occupancy permit

Data file: Romania-2023-full-data.dta

Overview

Valid: 29 Invalid: 918 Minimum: -9 Maximum: 800000
 Type: Discrete Decimal: 0 Width: 6 Range: -9 - 800000 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	1	3.4%
100		1	3.4%
260		1	3.4%
500		3	10.3%
545		1	3.4%
1000		3	10.3%

1200		2	6.9%
1600		1	3.4%
2000		1	3.4%
2600		1	3.4%
3000		3	10.3%
5000		2	6.9%
6000		1	3.4%
10000		1	3.4%
20000		1	3.4%
24800		1	3.4%
45000		1	3.4%
60000		1	3.4%
300000		1	3.4%
500000		1	3.4%
800000		1	3.4%
Sysmiss		918	

G5A: What Is The Total Selling Area In This Establishment?

Data file: Romania-2023-full-data.dta

Overview

Valid: 112 Invalid: 835 Minimum: -9 Maximum: 40000
 Type: Discrete Decimal: 0 Width: 5 Range: -9 - 40000 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	2	1.8%
10		1	0.9%
30		1	0.9%
37		1	0.9%
50		6	5.4%
55		2	1.8%
56		1	0.9%
60		5	4.5%
70		2	1.8%
80		2	1.8%
90		1	0.9%

95		2	1.8%
100		8	7.1%
120		1	0.9%
124		1	0.9%
150		4	3.6%
180		1	0.9%
195		1	0.9%
200		8	7.1%
225		1	0.9%
250		2	1.8%
260		1	0.9%
280		3	2.7%
300		5	4.5%
340		2	1.8%
360		1	0.9%
370		1	0.9%
400		7	6.3%
420		1	0.9%
500		5	4.5%
520		1	0.9%
525		1	0.9%
600		1	0.9%
650		1	0.9%
680		1	0.9%
700		2	1.8%
750		1	0.9%
760		1	0.9%
800		2	1.8%
835		1	0.9%
1000		3	2.7%
1200		1	0.9%
1800		1	0.9%
2000		2	1.8%
2300		1	0.9%
2500		1	0.9%
4500		2	1.8%
5000		1	0.9%
6000		1	0.9%
7000		1	0.9%

9000		2	1.8%
10000		1	0.9%
14100		1	0.9%
20000		1	0.9%
40000		2	1.8%
Sysmiss		835	

G5B: The Area Is Measured In:

Data file: Romania-2023-full-data.dta

Overview

Valid: 110 Invalid: 837 Minimum: 1 Maximum: 3
 Type: Discrete Decimal: 0 Width: 1 Range: 1 - 3 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
1	Square Feet	3	2.7%
2	Square Yards	0	0%
3	Square Meters	107	97.3%
4	Other	0	0%
Sysmiss		837	

G5BX: Specify Other Units (If Not Included Above) The Area Is Measured In

Data file: Romania-2023-full-data.dta

Overview

Valid: 947 Invalid:
 Type: Discrete Width: 1 Range: - Format: character

G30A: How Much of An Obstacle: Access To Land?

Data file: Romania-2023-full-data.dta

Overview

Valid: 947 Invalid: Minimum: -9 Maximum: 4
 Type: Discrete Decimal: 0 Width: 2 Range: -9 - 4 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	1	0.1%
-7	Does not apply	25	2.6%
0	No obstacle	460	48.6%
1	Minor obstacle	208	22%
2	Moderate obstacle	171	18.1%
3	Major obstacle	70	7.4%
4	Very severe obstacle	12	1.3%

GE3: Experience damage of physical assets due to extreme weather events?

Data file: Romania-2023-full-data.dta

Overview

Valid: 947 Invalid: Minimum: -9 Maximum: 2
 Type: Discrete Decimal: 0 Width: 2 Range: -9 - 2 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	1	0.1%
1	Yes	30	3.2%
2	No	916	96.7%

GE3A: Monetary damage of physical assets?

Data file: Romania-2023-full-data.dta

Overview

Valid: 30 Invalid: 917 Minimum: -9 Maximum: 40000000
 Type: Discrete Decimal: 0 Width: 8 Range: -9 - 40000000 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	6	20%
2		1	3.3%
1000		1	3.3%
2500		1	3.3%

4500		1	3.3%
6500		2	6.7%
10000		2	6.7%
15000		2	6.7%
20000		3	10%
50000		3	10%
100000		1	3.3%
130000		1	3.3%
150000		2	6.7%
200000		1	3.3%
400000		1	3.3%
2000000		1	3.3%
40000000		1	3.3%
Sysmiss		917	

GE7: Over the last 3 years, establishment monitor its CO2 emissions?

Data file: Romania-2023-full-data.dta

Overview

Valid: 947 Invalid: Minimum: -9 Maximum: 2
Type: Discrete Decimal: 0 Width: 2 Range: -9 - 2 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	4	0.4%
1	Yes	243	25.7%
2	No	700	73.9%

GE8D: Over last 3 years, establishment adopt energy management measures?

Data file: Romania-2023-full-data.dta

Overview

Valid: 947 Invalid: Minimum: -9 Maximum: 2
Type: Discrete Decimal: 0 Width: 2 Range: -9 - 2 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	3	0.3%
-7	Establishment was not in business	0	0%
1	Yes	638	67.4%
2	No	306	32.3%

K3A: % of Working Capital Financed From Internal Funds/Retained Earnings

Data file: Romania-2023-full-data.dta

Overview

Valid: 947 Invalid: Minimum: -9 Maximum: 100
 Type: Discrete Decimal: 0 Width: 3 Range: -9 - 100 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	4	0.4%
0		10	1.1%
5		3	0.3%
10		4	0.4%
20		19	2%
25		6	0.6%
30		21	2.2%
35		2	0.2%
40		24	2.5%
50		62	6.5%
55		1	0.1%
60		38	4%
65		1	0.1%
66		1	0.1%
69		1	0.1%
70		64	6.8%
75		13	1.4%
80		85	9%
82		1	0.1%
85		4	0.4%
87		1	0.1%
90		31	3.3%

92		1	0.1%
95		3	0.3%
96		1	0.1%
97		2	0.2%
98		4	0.4%
99		3	0.3%
100		537	56.7%

K3BC: % of Working Capital Borrowed From Banks

Data file: Romania-2023-full-data.dta

Overview

Valid: 947 Invalid: Minimum: -9 Maximum: 100
 Type: Discrete Decimal: 0 Width: 3 Range: -9 - 100 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	4	0.4%
0		580	61.2%
1		3	0.3%
2		4	0.4%
3		3	0.3%
4		1	0.1%
5		3	0.3%
8		1	0.1%
10		29	3.1%
15		6	0.6%
18		1	0.1%
20		93	9.8%
25		15	1.6%
30		60	6.3%
34		1	0.1%
35		2	0.2%
40		32	3.4%
45		1	0.1%
50		52	5.5%
60		19	2%

70		13	1.4%
75		4	0.4%
80		11	1.2%
85		2	0.2%
90		1	0.1%
95		1	0.1%
100		5	0.5%

K3E: % of Working Capital Borrowed From Non-Bank Financial Institutions

Data file: Romania-2023-full-data.dta

Overview

Valid: 947 Invalid: Minimum: -9 Maximum: 90
 Type: Discrete Decimal: 0 Width: 2 Range: -9 - 90 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	5	0.5%
0		930	98.2%
5		3	0.3%
7		1	0.1%
10		2	0.2%
25		2	0.2%
30		1	0.1%
50		1	0.1%
60		1	0.1%
90		1	0.1%

K3F: % of Working Capital Purchased On Credit/Advances From Suppliers /Customers

Data file: Romania-2023-full-data.dta

Overview

Valid: 947 Invalid: Minimum: -9 Maximum: 100
 Type: Discrete Decimal: 0 Width: 3 Range: -9 - 100 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	4	0.4%
0		841	88.8%
1		1	0.1%
5		6	0.6%
10		24	2.5%
15		3	0.3%
20		19	2%
25		4	0.4%
30		17	1.8%
35		1	0.1%
40		7	0.7%
50		16	1.7%
60		2	0.2%
70		1	0.1%
100		1	0.1%

K3HD: % of Working Capital Financed By Other (Money Lenders, Friends, Relatives, Etc)

Data file: Romania-2023-full-data.dta

Overview

Valid: 947 Invalid: Minimum: -9 Maximum: 50
 Type: Discrete Decimal: 0 Width: 2 Range: -9 - 50 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	5	0.5%
0		936	98.8%
10		1	0.1%
13		1	0.1%
20		1	0.1%
30		1	0.1%
50		2	0.2%

K4: Did This Establishment Purchase Any Fixed Assets In Last FY?

Data file: Romania-2023-full-data.dta

Overview

Valid: 947 Invalid: Minimum: 1 Maximum: 2
 Type: Discrete Decimal: 0 Width: 2 Range: 1 - 2 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	0	0%
1	Yes	449	47.4%
2	No	498	52.6%

N5A: Total Annual Expenditure For Purchases of Equipment In Last FY

Data file: Romania-2023-full-data.dta

Overview

Valid: 449 Invalid: 498 Minimum: -9 Maximum: 70000000
 Type: Discrete Decimal: 0 Width: 8 Range: -9 - 70000000 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	11	100%
Sysmiss		498	

N5B: Total Annual Expenditure For Purchases of Land And Buildings In Last FY

Data file: Romania-2023-full-data.dta

Overview

Valid: 449 Invalid: 498 Minimum: -9 Maximum: 384200000
 Type: Discrete Decimal: 0 Width: 9 Range: -9 - 384200000 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	9	2%
0		348	77.5%
2000		1	0.2%
8666		1	0.2%

8832		1	0.2%
20000		2	0.4%
20219		1	0.2%
25000		1	0.2%
42500		1	0.2%
45453		1	0.2%
50000		14	3.1%
60000		1	0.2%
75000		1	0.2%
80000		1	0.2%
100000		6	1.3%
110394		1	0.2%
150000		1	0.2%
191438		1	0.2%
240000		1	0.2%
250000		2	0.4%
257366		1	0.2%
270000		1	0.2%
300000		1	0.2%
350000		2	0.4%
352800		1	0.2%
386394		1	0.2%
400000		4	0.9%
448634		1	0.2%
450000		1	0.2%
500000		8	1.8%
600000		1	0.2%
671000		1	0.2%
750000		1	0.2%
800000		2	0.4%
900000		1	0.2%
1000000		3	0.7%
1200000		1	0.2%
1225000		1	0.2%
1235000		1	0.2%
1248000		1	0.2%
1460471		1	0.2%
1500000		1	0.2%
2000000		3	0.7%

2500000		1	0.2%
3000000		1	0.2%
4000000		1	0.2%
4822812		1	0.2%
5000000		1	0.2%
5265933		1	0.2%
6500000		1	0.2%
7000000		2	0.4%
10000000		1	0.2%
13000000		1	0.2%
13380000		1	0.2%
15000000		1	0.2%
25000000		1	0.2%
384200000		1	0.2%
Sysmiss		498	

K5A: Last FY, % Fixed Assets Funded By: Internal Funds/Retained Earnings

Data file: Romania-2023-full-data.dta

Overview

Valid: 416 Invalid: 531 Minimum: -9 Maximum: 100
 Type: Discrete Decimal: 0 Width: 3 Range: -9 - 100 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	2	0.5%
0		19	4.6%
5		1	0.2%
10		11	2.6%
15		2	0.5%
20		27	6.5%
25		4	1%
30		10	2.4%
40		9	2.2%
50		32	7.7%
60		6	1.4%
65		1	0.2%

70		18	4.3%
75		3	0.7%
80		24	5.8%
85		1	0.2%
86		1	0.2%
87		1	0.2%
90		6	1.4%
95		1	0.2%
99		2	0.5%
100		235	56.5%
Sysmiss		531	

K5A1: Fixed Assets - Value Internal Funds or Retained Earnings

Data file: Romania-2023-full-data.dta

Overview

Valid: 33 Invalid: 914 Minimum: -9 Maximum: 5760000
 Type: Discrete Decimal: 0 Width: 7 Range: -9 - 5760000 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	1	3%
0		3	9.1%
10000		2	6.1%
20000		2	6.1%
27373		1	3%
45000		1	3%
95000		1	3%
150000		1	3%
250000		3	9.1%
300000		7	21.2%
360544		1	3%
400000		2	6.1%
420000		1	3%
500000		1	3%
600000		1	3%
1000000		2	6.1%

1500000		1	3%
1730000		1	3%
5760000		1	3%
Sysmiss		914	

K5I: Last FY, % Fixed Assets Funded By: Owners' Contributions or Issued New Equity

Data file: Romania-2023-full-data.dta

Overview

Valid: 416 Invalid: 531 Minimum: -9 Maximum: 100
 Type: Discrete Decimal: 0 Width: 3 Range: -9 - 100 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	2	0.5%
0		390	93.8%
5		1	0.2%
10		5	1.2%
20		7	1.7%
30		3	0.7%
40		2	0.5%
50		1	0.2%
70		3	0.7%
100		2	0.5%
Sysmiss		531	

K5I1: Fixed Assets - Value Owners' Contribution or Issued New Equity Shares

Data file: Romania-2023-full-data.dta

Overview

Valid: 33 Invalid: 914 Minimum: -9
 Type: Discrete Decimal: 0 Width: 2 Range: -9 - Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	1	3%

0		32	97%
Sysmiss		914	

K5BC: Last FY, % Fixed Assets Funded By: Bank Borrowing

Data file: Romania-2023-full-data.dta

Overview

Valid: 416 Invalid: 531 Minimum: -9 Maximum: 100
 Type: Discrete Decimal: 0 Width: 3 Range: -9 - 100 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	1	0.2%
0		270	64.9%
1		2	0.5%
3		1	0.2%
10		6	1.4%
14		1	0.2%
15		1	0.2%
20		20	4.8%
25		3	0.7%
30		14	3.4%
35		1	0.2%
40		4	1%
50		28	6.7%
60		7	1.7%
70		10	2.4%
75		3	0.7%
80		23	5.5%
85		3	0.7%
90		10	2.4%
100		8	1.9%
Sysmiss		531	

K5BC1: Fixed Assets - Value Borrowed From Banks

Data file: Romania-2023-full-data.dta

Overview

Valid: 33 Invalid: 914 Minimum: 0 Maximum: 900000
 Type: Discrete Decimal: 0 Width: 6 Range: 0 - 900000 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	0	0%
0		25	75.8%
10000		1	3%
37500		1	3%
50000		2	6.1%
150000		1	3%
550000		1	3%
700000		1	3%
900000		1	3%
Sysmiss		914	

K5E: Last FY, % Fixed Assets Funded By: Non-Bank Financial Institutions

Data file: Romania-2023-full-data.dta

Overview

Valid: 416 Invalid: 531 Minimum: -9 Maximum: 100
 Type: Discrete Decimal: 0 Width: 3 Range: -9 - 100 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	1	0.2%
0		410	98.6%
20		1	0.2%
40		1	0.2%
50		1	0.2%
80		1	0.2%
100		1	0.2%
Sysmiss		531	

K5E1: Fixed Assets - Value Borrowed From Non-Bank Financial Institutions**Data file: Romania-2023-full-data.dta****Overview**

Valid: 33 Invalid: 914 Minimum: 0 Maximum: 100000
 Type: Discrete Decimal: 0 Width: 6 Range: 0 - 100000 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	0	0%
0		32	97%
100000		1	3%
Sysmiss		914	

K5F: Last FY, % Fixed Assets Funded By: Credit From Suppliers/Advances From Customers**Data file: Romania-2023-full-data.dta****Overview**

Valid: 416 Invalid: 531 Minimum: -9 Maximum: 100
 Type: Discrete Decimal: 0 Width: 3 Range: -9 - 100 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	1	0.2%
0		387	93%
5		1	0.2%
10		7	1.7%
15		1	0.2%
20		6	1.4%
30		1	0.2%
40		2	0.5%
50		5	1.2%
75		1	0.2%
100		4	1%
Sysmiss		531	

K5F1: Fixed Assets - Value Purchases On Credit From Suppliers, Advances From Customers

Data file: Romania-2023-full-data.dta

Overview

Valid: 33 Invalid: 914 Minimum: 0 Maximum: 70000
 Type: Discrete Decimal: 0 Width: 5 Range: 0 - 70000 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	0	0%
0		32	97%
70000		1	3%
Sysmiss		914	

K5HDJ: Last FY, % Fixed Assets Funded By: Other (Money Lenders\Friends\Relatives\Etc)

Data file: Romania-2023-full-data.dta

Overview

Valid: 416 Invalid: 531 Minimum: -9 Maximum: 50
 Type: Discrete Decimal: 0 Width: 2 Range: -9 - 50 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	1	0.2%
0		414	99.5%
50		1	0.2%
Sysmiss		531	

K5HDJ1: Fixed Assets - Value Other

Data file: Romania-2023-full-data.dta

Overview

Valid: 33 Invalid: 914 Minimum: 0
 Type: Discrete Decimal: 0 Width: 2 Range: 0 - Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	0	0%
0		33	100%
Sysmiss		914	

K4B: Purchase Any New/Used Fixed Assets?

Data file: Romania-2023-full-data.dta

Overview

Valid: 493 Invalid: 454 Minimum: 1 Maximum: 2
 Type: Discrete Decimal: 0 Width: 2 Range: 1 - 2 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	0	0%
1	Yes	132	26.8%
2	No	361	73.2%
Sysmiss		454	

N5C: Total Annual Expenditure For Purchases of Equipment In Year Prior To Last FY

Data file: Romania-2023-full-data.dta

Overview

Valid: 132 Invalid: 815 Minimum: -9 Maximum: 50000000
 Type: Discrete Decimal: 0 Width: 8 Range: -9 - 50000000 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	3	2.3%
0		1	0.8%
400		1	0.8%
7000		1	0.8%
10000		3	2.3%
15000		1	0.8%
20000		9	6.8%
21000		1	0.8%

30000		3	2.3%
40000		1	0.8%
50000		10	7.6%
55830		1	0.8%
56000		1	0.8%
60000		2	1.5%
64000		1	0.8%
64134		1	0.8%
70000		1	0.8%
93945		1	0.8%
94000		1	0.8%
100000		6	4.5%
124380		1	0.8%
125000		1	0.8%
150000		1	0.8%
165209		1	0.8%
170000		1	0.8%
200000		11	8.3%
250000		6	4.5%
254965		1	0.8%
280700		1	0.8%
345000		1	0.8%
350000		1	0.8%
393399		1	0.8%
400000		2	1.5%
490000		1	0.8%
500000		10	7.6%
529200		1	0.8%
570000		1	0.8%
592000		1	0.8%
600000		1	0.8%
650000		1	0.8%
683000		1	0.8%
700000		3	2.3%
720000		1	0.8%
766903		1	0.8%
1000000		7	5.3%
1397135		1	0.8%
1500000		2	1.5%

1730000		1	0.8%
1772825		1	0.8%
1900000		1	0.8%
2000000		4	3%
2500000		2	1.5%
2513823		1	0.8%
2800000		1	0.8%
4000000		3	2.3%
4300000		1	0.8%
5000000		1	0.8%
5200000		1	0.8%
5282482		1	0.8%
6000000		1	0.8%
8050496		1	0.8%
23446938		1	0.8%
50000000		1	0.8%
Sysmiss		815	

N5D: Total Annual Expenditure On Land And Buildings In Year Prior To Last FY

Data file: Romania-2023-full-data.dta

Overview

Valid: 132 Invalid: 815 Minimum: -9 Maximum: 36714299
 Type: Discrete Decimal: 0 Width: 8 Range: -9 - 36714299 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	3	2.3%
0		105	79.5%
20000		1	0.8%
36000		1	0.8%
50000		3	2.3%
97656		1	0.8%
100000		1	0.8%
121750		1	0.8%
150000		1	0.8%
200000		1	0.8%

250000		1	0.8%
276860		1	0.8%
300000		1	0.8%
400000		1	0.8%
500000		2	1.5%
910611		1	0.8%
980000		1	0.8%
1141090		1	0.8%
1235000		1	0.8%
3750000		1	0.8%
4500000		1	0.8%
7961982		1	0.8%
36714299		1	0.8%
Sysmiss		815	

K6: Does This Establishment Have A Checking And/or Saving Account?

Data file: Romania-2023-full-data.dta

Overview

Valid: 947 Invalid: Minimum: -9 Maximum: 2
Type: Discrete Decimal: 0 Width: 2 Range: -9 - 2 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	1	0.1%
1	Yes	917	96.8%
2	No	29	3.1%

K7: At This Time, Does This Establishment Have An Overdraft Facility?

Data file: Romania-2023-full-data.dta

Overview

Valid: 947 Invalid: Minimum: -9 Maximum: 2
Type: Discrete Decimal: 0 Width: 2 Range: -9 - 2 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	2	0.2%
1	Yes	243	25.7%
2	No	702	74.1%

K82: Establishment Has A Line of Credit or Loan From A Financial Institution?

Data file: Romania-2023-full-data.dta

Overview

Valid: 947 Invalid: Minimum: -9 Maximum: 4
 Type: Discrete Decimal: 0 Width: 2 Range: -9 - 4 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	2	0.2%
1	Yes, a loan only	86	9.1%
2	Yes, a line of credit only	288	30.4%
3	Yes, both a line of credit and a loan	151	15.9%
4	No	420	44.4%

K9: Type of Financial Institution That Granted The Line of Credit or Loan

Data file: Romania-2023-full-data.dta

Overview

Valid: 525 Invalid: 422 Minimum: 1 Maximum: 4
 Type: Discrete Decimal: 0 Width: 2 Range: 1 - 4 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	0	0%
1	Private commercial banks	503	95.8%
2	State-owned banks or government agency	16	3%
3	Non-bank financial institutions	1	0.2%
4	Other	5	1%
Sysmiss		422	

K10: Year When The Most Recent Loan/Line of Credit Approved

Data file: Romania-2023-full-data.dta

Overview

Valid: 525 Invalid: 422 Minimum: -9 Maximum: 2023
 Type: Discrete Decimal: 0 Width: 4 Range: -9 - 2023 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	4	0.8%
2005		1	0.2%
2007		2	0.4%
2008		1	0.2%
2010		2	0.4%
2012		4	0.8%
2013		2	0.4%
2014		1	0.2%
2015		3	0.6%
2016		5	1%
2017		4	0.8%
2018		9	1.7%
2019		22	4.2%
2020		61	11.6%
2021		124	23.6%
2022		175	33.3%
2023		105	20%
Sysmiss		422	

K11: For The Most Recent Loan, What Was The Value At The Time of Approval?

Data file: Romania-2023-full-data.dta

Overview

Valid: 525 Invalid: 422 Minimum: -9 Maximum: 200000000
 Type: Discrete Decimal: 0 Width: 9 Range: -9 - 200000000 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	12	33.3%
-8	Refusal (spontaneous)	24	66.7%
Sysmiss		422	

K13: Financing Required For The Most Recent Line of Credit or Loan

Data file: Romania-2023-full-data.dta

Overview

Valid: 525 Invalid: 422 Minimum: 1 Maximum: 2
 Type: Discrete Decimal: 0 Width: 2 Range: 1 - 2 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	0	0%
1	Yes	303	57.7%
2	No	222	42.3%
Sysmiss		422	

K14A: Type of Collateral Required For The Most Recent Loan? Land, Buildings

Data file: Romania-2023-full-data.dta

Overview

Valid: 303 Invalid: 644 Minimum: 1 Maximum: 2
 Type: Discrete Decimal: 0 Width: 2 Range: 1 - 2 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	0	0%
1	Yes	205	67.7%
2	No	98	32.3%
Sysmiss		644	

K14B: Type of Collateral Required For The Most Recent Loan? Equipment

Data file: Romania-2023-full-data.dta

Overview

Valid: 303 Invalid: 644 Minimum: 1 Maximum: 2
 Type: Discrete Decimal: 0 Width: 2 Range: 1 - 2 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	0	0%
1	Yes	105	34.7%
2	No	198	65.3%
Sysmiss		644	

K14C: Type of Collateral Required For The Most Recent Loan? Accounts

Data file: Romania-2023-full-data.dta

Overview

Valid: 303 Invalid: 644 Minimum: 1 Maximum: 2
 Type: Discrete Decimal: 0 Width: 2 Range: 1 - 2 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	0	0%
1	Yes	55	18.2%
2	No	248	81.8%
Sysmiss		644	

K14D: Type of Collateral Required For The Most Recent Loan? Personal Assets

Data file: Romania-2023-full-data.dta

Overview

Valid: 303 Invalid: 644 Minimum: 1 Maximum: 2
 Type: Discrete Decimal: 0 Width: 2 Range: 1 - 2 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	0	0%

1	Yes	24	7.9%
2	No	279	92.1%
Sysmiss		644	

K14E: Type of Collateral Required For The Most Recent Loan? Other

Data file: Romania-2023-full-data.dta

Overview

Valid: 303 Invalid: 644 Minimum: 1 Maximum: 2
 Type: Discrete Decimal: 0 Width: 2 Range: 1 - 2 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	0	0%
1	Yes	56	18.5%
2	No	247	81.5%
Sysmiss		644	

K15A: Value of Collateral Required For The Most Recent Credit/Loan

Data file: Romania-2023-full-data.dta

Overview

Valid: 303 Invalid: 644 Minimum: -9 Maximum: 125000000
 Type: Discrete Decimal: 0 Width: 9 Range: -9 - 125000000 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	42	13.9%
1		1	0.3%
60		1	0.3%
120		1	0.3%
125		1	0.3%
1800		1	0.3%
22000		1	0.3%
40000		1	0.3%
50000		3	1%

65000		1	0.3%
67000		1	0.3%
70000		1	0.3%
80000		2	0.7%
100000		6	2%
120000		1	0.3%
130000		1	0.3%
140000		1	0.3%
150000		6	2%
165500		1	0.3%
170000		1	0.3%
200000		8	2.6%
230000		1	0.3%
250000		2	0.7%
300000		6	2%
350000		1	0.3%
400000		4	1.3%
450000		1	0.3%
475000		1	0.3%
500000		13	4.3%
600000		11	3.6%
700000		7	2.3%
800000		5	1.7%
1000000		24	7.9%
1050000		1	0.3%
1100000		1	0.3%
1200000		2	0.7%
1203157		1	0.3%
1276000		1	0.3%
1500000		25	8.3%
1700000		1	0.3%
1800000		7	2.3%
2000000		19	6.3%
2200000		2	0.7%
2300000		1	0.3%
2400000		2	0.7%
2500000		10	3.3%
2700000		1	0.3%
2800000		3	1%

3000000		6	2%
3400000		1	0.3%
3500000		4	1.3%
3840000		1	0.3%
4000000		7	2.3%
4500000		2	0.7%
4850000		1	0.3%
5000000		7	2.3%
5400000		1	0.3%
6000000		7	2.3%
6500000		1	0.3%
7000000		3	1%
7200000		1	0.3%
8000000		1	0.3%
10000000		6	2%
10300000		1	0.3%
12000000		1	0.3%
15000000		1	0.3%
15400000		1	0.3%
16400000		1	0.3%
17500000		1	0.3%
18000000		1	0.3%
20000000		3	1%
25000000		2	0.7%
30000000		1	0.3%
31400000		1	0.3%
35000000		1	0.3%
40000000		1	0.3%
56400000		1	0.3%
70000000		1	0.3%
125000000		1	0.3%
Sysmiss		644	

K15B: Total Number of Open Lines of Credit and Outstanding Loans

Data file: Romania-2023-full-data.dta

Overview

Valid: 525 Invalid: 422 Minimum: -9 Maximum: 10
 Type: Discrete Decimal: 0 Width: 2 Range: -9 - 10 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	5	1%
1		305	58.1%
2		131	25%
3		45	8.6%
4		14	2.7%
5		14	2.7%
6		4	0.8%
7		2	0.4%
8		1	0.2%
9		1	0.2%
10		3	0.6%
Sysmiss		422	

K15C: Total Outstanding Balance of All Open Lines of Credit and Loans (LCU)

Data file: Romania-2023-full-data.dta

Overview

Valid: 520 Invalid: 427 Minimum: -9 Maximum: 100000000
 Type: Discrete Decimal: 0 Width: 9 Range: -9 - 100000000 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	28	39.4%
-8	Refusal (spontaneous)	43	60.6%
Sysmiss		427	

K15D: Outstanding Personal Loans Used To Finance Establishment'S Business Activities?

Data file: Romania-2023-full-data.dta

Overview

Valid: 947 Invalid: Minimum: -9 Maximum: 2
 Type: Discrete Decimal: 0 Width: 2 Range: -9 - 2 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	3	0.3%
1	Yes	66	7%
2	No	878	92.7%

K162: In Last FY, Did Establishment Apply For New Loans/Lines of Credit?

Data file: Romania-2023-full-data.dta

Overview

Valid: 947 Invalid: Minimum: -9 Maximum: 4
 Type: Discrete Decimal: 0 Width: 2 Range: -9 - 4 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	3	0.3%
1	Yes, a loan only	76	8%
2	Yes, a line of credit only	154	16.3%
3	Yes, both a line of credit and a loan	65	6.9%
4	No	649	68.5%

K17: Main Reason For Not Applying For New Loans or New Lines of Credit

Data file: Romania-2023-full-data.dta

Overview

Valid: 649 Invalid: 298 Minimum: 1 Maximum: 7
 Type: Discrete Decimal: 0 Width: 2 Range: 1 - 7 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	0	0%
1	No need for a loan - establishment had sufficient capital	372	57.3%
2	Application procedures were complex	18	2.8%
3	Interest rates were not favorable	151	23.3%

4	Collateral requirements were too high	37	5.7%
5	Size of loan and maturity were insufficient	5	0.8%
6	Did not think it would be approved	19	2.9%
7	Other	47	7.2%
Sysmiss		298	

K20A1: What Was The Outcome of That Most Recent Application For Loan/Line of Credit?

Data file: Romania-2023-full-data.dta

Overview

Valid: 295 Invalid: 652 Minimum: -6 Maximum: 4
 Type: Discrete Decimal: 0 Width: 2 Range: -6 - 4 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	0	0%
-6	Still in process	2	0.7%
1	Application was approved in full	278	94.2%
2	Application was approved in part	12	4.1%
3	Application was rejected	2	0.7%
4	Application was withdrawn	1	0.3%
Sysmiss		652	

K31: Total cost to apply for most recent loan

Data file: Romania-2023-full-data.dta

Overview

Valid: 141 Invalid: 806 Minimum: -9 Maximum: 2000000
 Type: Discrete Decimal: 0 Width: 7 Range: -9 - 2000000 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	13	9.2%
0		34	24.1%
1		1	0.7%
3		2	1.4%

5		2	1.4%
30		1	0.7%
200		1	0.7%
300		1	0.7%
450		1	0.7%
500		5	3.5%
950		1	0.7%
1000		26	18.4%
1500		2	1.4%
1800		1	0.7%
2000		6	4.3%
2100		2	1.4%
2200		1	0.7%
2300		1	0.7%
2400		1	0.7%
2500		5	3.5%
3500		1	0.7%
4300		1	0.7%
4500		1	0.7%
5000		5	3.5%
8000		3	2.1%
10000		5	3.5%
12000		1	0.7%
14000		1	0.7%
15000		2	1.4%
20000		1	0.7%
22000		1	0.7%
25000		2	1.4%
28000		1	0.7%
30000		1	0.7%
40000		1	0.7%
50000		1	0.7%
92150		1	0.7%
100000		1	0.7%
200000		1	0.7%
600000		1	0.7%
2000000		2	1.4%
Sysmiss		806	

K32: Days to receive a decision about most recent loan application

Data file: Romania-2023-full-data.dta

Overview

Valid: 139 Invalid: 808 Minimum: -9 Maximum: 90
 Type: Discrete Decimal: 0 Width: 2 Range: -9 - 90 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	4	2.9%
1		1	0.7%
3		2	1.4%
5		3	2.2%
7		6	4.3%
10		1	0.7%
14		9	6.5%
15		4	2.9%
18		2	1.4%
20		11	7.9%
21		1	0.7%
22		1	0.7%
23		2	1.4%
25		1	0.7%
27		1	0.7%
28		4	2.9%
30		62	44.6%
35		1	0.7%
40		1	0.7%
45		5	3.6%
50		2	1.4%
60		13	9.4%
90		2	1.4%
Sysmiss		808	

K21: Financial Statements Checked & Certified By External Auditor In Last FY?

Data file: Romania-2023-full-data.dta

Overview

Valid: 947 Invalid: Minimum: -9 Maximum: 2
 Type: Discrete Decimal: 0 Width: 2 Range: -9 - 2 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	2	0.2%
1	Yes	465	49.1%
2	No	480	50.7%

K33: Percentage of payments received using e-payments

Data file: Romania-2023-full-data.dta

Overview

Valid: 947 Invalid: Minimum: -9 Maximum: 100
 Type: Discrete Decimal: 0 Width: 3 Range: -9 - 100 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	2	0.2%
0		8	0.8%
1		1	0.1%
2		1	0.1%
5		3	0.3%
10		12	1.3%
12		1	0.1%
18		1	0.1%
20		19	2%
25		3	0.3%
30		28	3%
34		1	0.1%
40		22	2.3%
45		4	0.4%
50		36	3.8%
55		1	0.1%
60		41	4.3%

65		6	0.6%
67		1	0.1%
70		86	9.1%
75		29	3.1%
80		107	11.3%
85		22	2.3%
90		117	12.4%
92		1	0.1%
95		50	5.3%
97		2	0.2%
98		24	2.5%
99		32	3.4%
100		286	30.2%

K34: Main type of e-payment accepted

Data file: Romania-2023-full-data.dta

Overview

Valid: 937 Invalid: 10 Minimum: -9 Maximum: 6
 Type: Discrete Decimal: 0 Width: 2 Range: -9 - 6 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	1	0.1%
1	Internet and mobile banking, including direct debit transfer	739	78.9%
2	Debit cards	148	15.8%
3	Credit cards	21	2.2%
4	E-money and e-wallet, excluding mobile money	1	0.1%
5	Mobile money	2	0.2%
6	Other	25	2.7%
Sysmiss		10	

K35: Avg. days to receive main type of e-payment

Data file: Romania-2023-full-data.dta

Overview

Valid: 936 Invalid: 11 Minimum: -9 Maximum: 14
 Type: Discrete Decimal: 0 Width: 2 Range: -9 - 14 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	5	0.5%
0	Payment received in less than a day	143	15.3%
1		379	40.5%
2		347	37.1%
3		52	5.6%
4		1	0.1%
5		1	0.1%
6		1	0.1%
7		1	0.1%
8		1	0.1%
9		2	0.2%
10		1	0.1%
14		2	0.2%
Sysmiss		11	

K36: Cost per transaction (% of transaction) to receive main type of e-payment

Data file: Romania-2023-full-data.dta

Overview

Valid: 936 Invalid: 11 Minimum: -9 Maximum: 20
 Type: Discrete Decimal: 0 Width: 2 Range: -9 - 20 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	55	5.9%
0		238	25.4%
1		395	42.2%
2		44	4.7%
3		33	3.5%
4		83	8.9%
5		59	6.3%
6		8	0.9%
7		1	0.1%

8		2	0.2%
10		10	1.1%
12		1	0.1%
15		1	0.1%
20		6	0.6%
Sysmiss		11	

K37: Monthly fees and subscription costs to receive main type of e-payment

Data file: Romania-2023-full-data.dta

Overview

Valid: 936 Invalid: 11 Minimum: -9 Maximum: 90000
 Type: Discrete Decimal: 0 Width: 5 Range: -9 - 90000 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	68	100%
Sysmiss		11	

K38: Percentage of payments made using e-payments

Data file: Romania-2023-full-data.dta

Overview

Valid: 947 Invalid: Minimum: -9 Maximum: 100
 Type: Discrete Decimal: 0 Width: 3 Range: -9 - 100 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	3	0.3%
0		8	0.8%
1		7	0.7%
2		1	0.1%
3		1	0.1%
4		1	0.1%
10		6	0.6%
15		1	0.1%

20		3	0.3%
25		1	0.1%
30		4	0.4%
40		4	0.4%
50		10	1.1%
55		1	0.1%
60		12	1.3%
70		31	3.3%
75		28	3%
80		81	8.6%
85		25	2.6%
90		139	14.7%
95		50	5.3%
97		6	0.6%
98		25	2.6%
99		69	7.3%
100		430	45.4%

K39: Main type of e-payment used to make payments

Data file: Romania-2023-full-data.dta

Overview

Valid: 936 Invalid: 11 Minimum: 1 Maximum: 6
Type: Discrete Decimal: 0 Width: 2 Range: 1 - 6 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	0	0%
1	Internet and mobile banking, including direct debit transfer	886	94.7%
2	Debit cards	31	3.3%
3	Credit cards	7	0.7%
4	E-money and e-wallet, excluding mobile money	0	0%
5	Mobile money	1	0.1%
6	Other	11	1.2%
Sysmiss		11	

K40: Cost per transaction (% of transaction) to make main type of e-payment

Data file: Romania-2023-full-data.dta

Overview

Valid: 936 Invalid: 11 Minimum: -9 Maximum: 20
 Type: Discrete Decimal: 0 Width: 2 Range: -9 - 20 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	68	7.3%
0		229	24.5%
1		460	49.1%
2		38	4.1%
3		17	1.8%
4		14	1.5%
5		29	3.1%
6		3	0.3%
7		1	0.1%
8		4	0.4%
10		21	2.2%
12		1	0.1%
15		19	2%
20		32	3.4%
Sysmiss		11	

K30: How Much of An Obstacle: Access To Finance

Data file: Romania-2023-full-data.dta

Overview

Valid: 947 Invalid: Minimum: -7 Maximum: 4
 Type: Discrete Decimal: 0 Width: 2 Range: -7 - 4 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	0	0%
-7	Does not apply	12	1.3%
0	No obstacle	258	27.2%

1	Minor obstacle	214	22.6%
2	Moderate obstacle	246	26%
3	Major obstacle	172	18.2%
4	Very severe obstacle	45	4.8%

J31: In resolving commercial disputes, courts are independent and impartial

Data file: Romania-2023-full-data.dta

Overview

Valid: 947 Invalid: Minimum: -9 Maximum: 4
Type: Discrete Decimal: 0 Width: 2 Range: -9 - 4 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	20	2.1%
-7	Does not apply (spontaneous)	94	9.9%
1	Strongly disagree	78	8.2%
2	Tend to disagree	86	9.1%
3	Tend to agree	426	45%
4	Strongly agree	243	25.7%

J2: What % of Senior Management Time Was Spent In Dealing With Govt Regulations?

Data file: Romania-2023-full-data.dta

Overview

Valid: 947 Invalid: Minimum: -9 Maximum: 100
Type: Discrete Decimal: 0 Width: 3 Range: -9 - 100 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	30	3.2%
0	No time was spent	67	7.1%
1		38	4%
2		52	5.5%
3		30	3.2%
4		25	2.6%

5		70	7.4%
6		10	1.1%
7		3	0.3%
8		13	1.4%
9		4	0.4%
10		162	17.1%
12		15	1.6%
14		1	0.1%
15		61	6.4%
16		1	0.1%
18		8	0.8%
20		141	14.9%
22		10	1.1%
23		1	0.1%
24		7	0.7%
25		51	5.4%
26		1	0.1%
27		1	0.1%
28		3	0.3%
30		48	5.1%
32		1	0.1%
33		5	0.5%
35		12	1.3%
36		3	0.3%
40		13	1.4%
42		1	0.1%
44		2	0.2%
45		6	0.6%
48		6	0.6%
50		16	1.7%
55		1	0.1%
56		1	0.1%
58		1	0.1%
60		4	0.4%
65		3	0.3%
68		1	0.1%
70		7	0.7%
80		8	0.8%
100		3	0.3%

J3: Over The Last 12 Months, Was This Establishment Inspected By Tax officials?

Data file: Romania-2023-full-data.dta

Overview

Valid: 947 Invalid: Minimum: -9 Maximum: 2
 Type: Discrete Decimal: 0 Width: 2 Range: -9 - 2 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	4	0.4%
1	Yes	441	46.6%
2	No	502	53%

J4: Frequency of Inspections/Requirement For Meeting By Tax officials

Data file: Romania-2023-full-data.dta

Overview

Valid: 441 Invalid: 506 Minimum: -9 Maximum: 100
 Type: Discrete Decimal: 0 Width: 3 Range: -9 - 100 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	3	0.7%
1		274	62.1%
2		85	19.3%
3		38	8.6%
4		13	2.9%
5		11	2.5%
6		3	0.7%
7		2	0.5%
8		1	0.2%
10		3	0.7%
12		3	0.7%
48		1	0.2%
52		1	0.2%

90		1	0.2%
99		1	0.2%
100		1	0.2%
Sysmiss		506	

J5: In Any of These Inspections Was A Gift/Informal Payment Requested ?

Data file: Romania-2023-full-data.dta

Overview

Valid: 441 Invalid: 506 Minimum: -9 Maximum: 2
 Type: Discrete Decimal: 0 Width: 2 Range: -9 - 2 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	2	0.5%
-8	Refusal (spontaneous)	4	0.9%
1	Yes	6	1.4%
2	No	429	97.3%
Sysmiss		506	

J32: Did any of these visits or meetings consist of a tax audit?

Data file: Romania-2023-full-data.dta

Overview

Valid: 441 Invalid: 506 Minimum: -9 Maximum: 2
 Type: Discrete Decimal: 0 Width: 2 Range: -9 - 2 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	1	0.2%
1	Yes	53	12%
2	No	387	87.8%
Sysmiss		506	

J33: Weeks until final audit report was received**Data file: Romania-2023-full-data.dta****Overview**

Valid: 53 Invalid: 894 Minimum: -9 Maximum: 24
 Type: Discrete Decimal: 0 Width: 2 Range: -9 - 24 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	3	5.7%
-5	Audit is ongoing	1	1.9%
1	One week or less	22	41.5%
2		7	13.2%
3		3	5.7%
4		6	11.3%
5		2	3.8%
6		3	5.7%
7		1	1.9%
12		2	3.8%
16		1	1.9%
20		1	1.9%
24		1	1.9%
Sysmiss		894	

J34: Establishment outsourced some tax-related activities in the last FY**Data file: Romania-2023-full-data.dta****Overview**

Valid: 947 Invalid: Minimum: -9 Maximum: 3
 Type: Discrete Decimal: 0 Width: 2 Range: -9 - 3 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	2	0.2%
1	Yes, fully	333	35.2%
2	Yes, partially	254	26.8%
3	No	358	37.8%

J35A: Total annual time spent on tax compliance (hours)

Data file: Romania-2023-full-data.dta

Overview

Valid: 535 Invalid: 412 Minimum: -9 Maximum: 8700
 Type: Discrete Decimal: 0 Width: 4 Range: -9 - 8700 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	53	9.9%
1	One hour or less	3	0.6%
10		6	1.1%
12		2	0.4%
16		2	0.4%
20		3	0.6%
24		8	1.5%
30		45	8.4%
31		12	2.2%
32		17	3.2%
33		11	2.1%
34		9	1.7%
35		30	5.6%
36		9	1.7%
37		1	0.2%
38		3	0.6%
40		19	3.6%
42		2	0.4%
45		8	1.5%
47		1	0.2%
48		8	1.5%
50		6	1.1%
54		1	0.2%
55		1	0.2%
56		1	0.2%
60		9	1.7%
65		5	0.9%
70		1	0.2%

72		1	0.2%
74		1	0.2%
75		2	0.4%
80		11	2.1%
85		1	0.2%
90		1	0.2%
92		1	0.2%
96		3	0.6%
100		45	8.4%
120		42	7.9%
125		1	0.2%
130		14	2.6%
140		8	1.5%
150		24	4.5%
160		1	0.2%
170		2	0.4%
180		5	0.9%
192		1	0.2%
200		26	4.9%
210		2	0.4%
230		2	0.4%
240		3	0.6%
250		7	1.3%
260		2	0.4%
270		1	0.2%
280		1	0.2%
288		2	0.4%
300		10	1.9%
310		1	0.2%
320		2	0.4%
340		1	0.2%
350		1	0.2%
380		2	0.4%
384		1	0.2%
400		1	0.2%
450		1	0.2%
480		4	0.7%
500		5	0.9%
600		5	0.9%

700		1	0.2%
960		1	0.2%
1000		4	0.7%
1152		1	0.2%
1500		1	0.2%
1920		1	0.2%
2000		2	0.4%
2016		1	0.2%
4000		1	0.2%
4080		1	0.2%
8700		1	0.2%
Sysmiss		412	

J35B: Average monthly time spent on tax compliance (hours)

Data file: Romania-2023-full-data.dta

Overview

Valid: 412 Invalid: 535 Minimum: -9 Maximum: 300
 Type: Discrete Decimal: 0 Width: 3 Range: -9 - 300 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	32	7.8%
1	One hour or less	5	1.2%
2		2	0.5%
3		9	2.2%
4		9	2.2%
5		13	3.2%
7		1	0.2%
8		7	1.7%
10		12	2.9%
12		6	1.5%
14		2	0.5%
15		15	3.6%
16		12	2.9%
18		3	0.7%
20		39	9.5%

21		2	0.5%
22		1	0.2%
23		2	0.5%
24		27	6.6%
25		12	2.9%
27		1	0.2%
28		3	0.7%
30		35	8.5%
32		9	2.2%
33		3	0.7%
34		1	0.2%
35		23	5.6%
36		1	0.2%
40		28	6.8%
42		2	0.5%
45		5	1.2%
48		8	1.9%
50		7	1.7%
60		1	0.2%
64		2	0.5%
72		3	0.7%
80		2	0.5%
96		1	0.2%
100		34	8.3%
110		1	0.2%
120		21	5.1%
125		3	0.7%
132		1	0.2%
150		1	0.2%
160		1	0.2%
200		2	0.5%
240		1	0.2%
300		1	0.2%
Sysmiss		535	

J36: In last FY, did establishment file taxes electronically

Data file: Romania-2023-full-data.dta

Overview

Valid: 947 Invalid: Minimum: 1 Maximum: 3
 Type: Discrete Decimal: 0 Width: 2 Range: 1 - 3 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	0	0%
1	Yes, fully	937	98.9%
2	Yes, partially	9	1%
3	No	1	0.1%

J37: In last FY, did establishment pay taxes electronically

Data file: Romania-2023-full-data.dta

Overview

Valid: 947 Invalid: Minimum: 1 Maximum: 3
 Type: Discrete Decimal: 0 Width: 2 Range: 1 - 3 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	0	0%
1	Yes, fully	926	97.8%
2	Yes, partially	16	1.7%
3	No	5	0.5%

J38: In the last 3 yrs., establishment has applied for a VAT refund

Data file: Romania-2023-full-data.dta

Overview

Valid: 947 Invalid: Minimum: -9 Maximum: 2
 Type: Discrete Decimal: 0 Width: 2 Range: -9 - 2 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	7	0.7%

-7	Not VAT eligible	8	0.8%
-6	VAT refund not available	11	1.2%
1	Yes	179	18.9%
2	No	742	78.4%

J39: Weeks to receive VAT refund

Data file: Romania-2023-full-data.dta

Overview

Valid: 179 Invalid: 768 Minimum: -9 Maximum: 70
 Type: Discrete Decimal: 0 Width: 2 Range: -9 - 70 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	8	4.5%
-5	Refund still outstanding	35	19.6%
1	One week or less	18	10.1%
2		2	1.1%
3		9	5%
4		27	15.1%
5		5	2.8%
6		5	2.8%
7		6	3.4%
8		27	15.1%
9		7	3.9%
10		2	1.1%
12		1	0.6%
15		1	0.6%
16		1	0.6%
18		1	0.6%
20		2	1.1%
24		5	2.8%
30		4	2.2%
40		2	1.1%
45		1	0.6%
60		9	5%
70		1	0.6%

Sysmiss		768	
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J40: Main reason for not applying for a VAT tax refund

Data file: Romania-2023-full-data.dta

Overview

Valid: 742 Invalid: 205 Minimum: -9 Maximum: 4
Type: Discrete Decimal: 0 Width: 2 Range: -9 - 4 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	2	0.3%
1	VAT cash refunds take too long to receive	57	7.7%
2	The application for a VAT cash refund is too complicated	21	2.8%
3	The establishment did not need to apply for a VAT cash refund	545	73.5%
4	Other	117	15.8%
Sysmiss		205	

J6A: Government Contract Secured (or Attempted) In The Last 12 Months?

Data file: Romania-2023-full-data.dta

Overview

Valid: 947 Invalid: Minimum: 1 Maximum: 2
Type: Discrete Decimal: 0 Width: 2 Range: 1 - 2 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	0	0%
1	Yes	180	19%
2	No	767	81%

J41: Degree of difficulty to comply with govt contract tender requirements

Data file: Romania-2023-full-data.dta

Overview

Valid: 180 Invalid: 767 Minimum: 1 Maximum: 4

Type: Discrete Decimal: 0 Width: 2 Range: 1 - 4 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	0	0%
1	Very much difficult	41	22.8%
2	Moderately difficult	85	47.2%
3	Somewhat difficult	30	16.7%
4	Not difficult at all	24	13.3%
Sysmiss		767	

J42: Establishment has held a govt contract in last 3 yrs?

Data file: Romania-2023-full-data.dta

Overview

Valid: 947 Invalid: Minimum: -9 Maximum: 2

Type: Discrete Decimal: 0 Width: 2 Range: -9 - 2 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	1	0.1%
1	Yes	188	19.9%
2	No	758	80%

J43: Typical number of days to receive payment under govt contract

Data file: Romania-2023-full-data.dta

Overview

Valid: 188 Invalid: 759 Minimum: -9 Maximum: 365

Type: Discrete Decimal: 0 Width: 3 Range: -9 - 365 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	4	2.1%
1	Less than one day	2	1.1%

2		1	0.5%
3		2	1.1%
14		1	0.5%
15		3	1.6%
20		1	0.5%
24		1	0.5%
30		52	27.7%
35		1	0.5%
40		14	7.4%
45		10	5.3%
50		1	0.5%
54		1	0.5%
60		59	31.4%
70		3	1.6%
75		2	1.1%
80		1	0.5%
90		13	6.9%
100		1	0.5%
120		9	4.8%
180		1	0.5%
210		1	0.5%
360		1	0.5%
365		3	1.6%
Sysmiss		759	

J7A: Percent of Total Annual Sales Paid In Informal Payments

Data file: Romania-2023-full-data.dta

Overview

Valid: 944 Invalid: 3 Minimum: -9 Maximum: 10
 Type: Discrete Decimal: 0 Width: 2 Range: -9 - 10 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	13	1.4%
-8	Refusal (spontaneous)	8	0.8%
0	No payments or gifts are paid	917	97.1%

1		1	0.1%
2		2	0.2%
5		1	0.1%
10		2	0.2%
Sysmiss		3	

J7B: Total Annual Informal Payment

Data file: Romania-2023-full-data.dta

Overview

Valid: 3 Invalid: 944 Minimum: -9 Maximum: -9
 Type: Discrete Decimal: 0 Width: 2 Range: -9 - -9 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	3	100%
-8	Refusal (spontaneous)	0	0%
0	No payments or gifts are paid	0	0%
Sysmiss		944	

J10: Application To Obtain An Import License Submitted Over The Last 2 Years?

Data file: Romania-2023-full-data.dta

Overview

Valid: 947 Invalid: Minimum: -9 Maximum: 2
 Type: Discrete Decimal: 0 Width: 2 Range: -9 - 2 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	2	0.2%
1	Yes	26	2.7%
2	No	919	97%

J11: How Many Days Did It Take To Obtain Your Import License?

Data file: Romania-2023-full-data.dta

Overview

Valid: 26 Invalid: 921 Minimum: -6 Maximum: 60
 Type: Discrete Decimal: 0 Width: 2 Range: -6 - 60 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	0	0%
-6	Still in process	2	7.7%
-5	Application denied	0	0%
1	One day or less	4	15.4%
3		1	3.8%
4		1	3.8%
7		1	3.8%
9		1	3.8%
14		2	7.7%
15		2	7.7%
20		3	11.5%
22		2	7.7%
23		1	3.8%
30		2	7.7%
40		1	3.8%
59		1	3.8%
60		2	7.7%
Sysmiss		921	

J12: When You Applied For An Import License, Was An Informal Gift/Payment Requested?

Data file: Romania-2023-full-data.dta

Overview

Valid: 26 Invalid: 921 Minimum: 2 Maximum: 2
 Type: Discrete Decimal: 0 Width: 2 Range: 2 - 2 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	0	0%
-8	Refusal (spontaneous)	0	0%

1	Yes	0	0%
2	No	26	100%
Sysmiss		921	

J13: Application To Obtain An Operating License Submitted Over Last 2 Years?

Data file: Romania-2023-full-data.dta

Overview

Valid: 947 Invalid: Minimum: -9 Maximum: 2
 Type: Discrete Decimal: 0 Width: 2 Range: -9 - 2 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	1	0.1%
1	Yes	94	9.9%
2	No	852	90%

J14: How Many Days Did It Take To Obtain Your Operating License?

Data file: Romania-2023-full-data.dta

Overview

Valid: 94 Invalid: 853 Minimum: -9 Maximum: 730
 Type: Discrete Decimal: 0 Width: 3 Range: -9 - 730 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	2	2.1%
-6	Still in process	8	8.5%
-5	Application denied	0	0%
1	One day or less	5	5.3%
2		1	1.1%
3		2	2.1%
5		2	2.1%
6		1	1.1%
7		5	5.3%
9		1	1.1%

10		4	4.3%
14		2	2.1%
15		5	5.3%
20		3	3.2%
21		1	1.1%
30		22	23.4%
35		1	1.1%
40		1	1.1%
45		2	2.1%
50		1	1.1%
60		15	16%
90		5	5.3%
120		2	2.1%
150		1	1.1%
280		1	1.1%
730		1	1.1%
Sysmiss		853	

J15: When You Applied For Operating License Was An Informal Gift/Payment Requested?

Data file: Romania-2023-full-data.dta

Overview

Valid: 94 Invalid: 853 Minimum: -9 Maximum: 2
 Type: Discrete Decimal: 0 Width: 2 Range: -9 - 2 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	1	1.1%
-8	Refusal (spontaneous)	0	0%
1	Yes	1	1.1%
2	No	92	97.9%
Sysmiss		853	

J30A: How Much of An Obstacle: Tax Rates

Data file: Romania-2023-full-data.dta

Overview

Valid: 947 Invalid: Minimum: -7 Maximum: 4
 Type: Discrete Decimal: 0 Width: 2 Range: -7 - 4 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	0	0%
-7	Does not apply	7	0.7%
0	No obstacle	78	8.2%
1	Minor obstacle	63	6.7%
2	Moderate obstacle	265	28%
3	Major obstacle	336	35.5%
4	Very severe obstacle	198	20.9%

J30B: How Much of An Obstacle: Tax Administrations

Data file: Romania-2023-full-data.dta

Overview

Valid: 947 Invalid: Minimum: -9 Maximum: 4
 Type: Discrete Decimal: 0 Width: 2 Range: -9 - 4 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	2	0.2%
-7	Does not apply	14	1.5%
0	No obstacle	178	18.8%
1	Minor obstacle	248	26.2%
2	Moderate obstacle	277	29.3%
3	Major obstacle	150	15.8%
4	Very severe obstacle	78	8.2%

J30C: How Much of An Obstacle: Business Licensing And Permits

Data file: Romania-2023-full-data.dta

Overview

Valid: 947 Invalid: Minimum: -9 Maximum: 4
 Type: Discrete Decimal: 0 Width: 2 Range: -9 - 4 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	1	0.1%
-7	Does not apply	21	2.2%
0	No obstacle	233	24.6%
1	Minor obstacle	246	26%
2	Moderate obstacle	250	26.4%
3	Major obstacle	146	15.4%
4	Very severe obstacle	50	5.3%

J30E: How Much of An Obstacle: Political Instability

Data file: Romania-2023-full-data.dta

Overview

Valid: 947 Invalid: Minimum: -9 Maximum: 4
 Type: Discrete Decimal: 0 Width: 2 Range: -9 - 4 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	2	0.2%
-7	Does not apply	9	1%
0	No obstacle	151	15.9%
1	Minor obstacle	158	16.7%
2	Moderate obstacle	296	31.3%
3	Major obstacle	246	26%
4	Very severe obstacle	85	9%

J30F: How Much of An Obstacle: Corruption

Data file: Romania-2023-full-data.dta

Overview

Valid: 947 Invalid: Minimum: -9 Maximum: 4
 Type: Discrete Decimal: 0 Width: 2 Range: -9 - 4 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	1	0.1%
-7	Does not apply	27	2.9%
0	No obstacle	279	29.5%
1	Minor obstacle	254	26.8%
2	Moderate obstacle	227	24%
3	Major obstacle	117	12.4%
4	Very severe obstacle	42	4.4%

H30: How Much of An Obstacle: Courts

Data file: Romania-2023-full-data.dta

Overview

Valid: 947 Invalid: Minimum: -9 Maximum: 4
Type: Discrete Decimal: 0 Width: 2 Range: -9 - 4 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	3	0.3%
-7	Does not apply	82	8.7%
0	No obstacle	462	48.8%
1	Minor obstacle	190	20.1%
2	Moderate obstacle	136	14.4%
3	Major obstacle	67	7.1%
4	Very severe obstacle	7	0.7%

I30: How Much of An Obstacle: Crime, Theft And Disorder?

Data file: Romania-2023-full-data.dta

Overview

Valid: 947 Invalid: Minimum: -9 Maximum: 4
Type: Discrete Decimal: 0 Width: 2 Range: -9 - 4 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	1	0.1%
-7	Does not apply	26	2.7%
0	No obstacle	400	42.2%
1	Minor obstacle	281	29.7%
2	Moderate obstacle	171	18.1%
3	Major obstacle	52	5.5%
4	Very severe obstacle	16	1.7%

J30_TAXRATE_POS: J30: rotation position 1

Data file: Romania-2023-full-data.dta

Overview

Valid: 947 Invalid: Minimum: 1 Maximum: 7
 Type: Discrete Decimal: 0 Width: 1 Range: 1 - 7 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
1		146	15.4%
2		129	13.6%
3		136	14.4%
4		131	13.8%
5		148	15.6%
6		123	13%
7		134	14.1%

J30_TAXADMIN_POS: J30: rotation position 2

Data file: Romania-2023-full-data.dta

Overview

Valid: 947 Invalid: Minimum: 1 Maximum: 7
 Type: Discrete Decimal: 0 Width: 1 Range: 1 - 7 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
1		120	12.7%
2		97	10.2%
3		156	16.5%
4		143	15.1%
5		131	13.8%
6		146	15.4%
7		154	16.3%

J30_PERMIT_POS: J30: rotation position 3

Data file: Romania-2023-full-data.dta

Overview

Valid: 947 Invalid: Minimum: 1 Maximum: 7
 Type: Discrete Decimal: 0 Width: 1 Range: 1 - 7 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
1		88	9.3%
2		143	15.1%
3		100	10.6%
4		175	18.5%
5		138	14.6%
6		152	16.1%
7		151	15.9%

J30_INSTABILITY_POS: J30: rotation position 4

Data file: Romania-2023-full-data.dta

Overview

Valid: 947 Invalid: Minimum: 1 Maximum: 7
 Type: Discrete Decimal: 0 Width: 1 Range: 1 - 7 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
1		126	13.3%
2		170	18%
3		138	14.6%
4		98	10.3%
5		165	17.4%
6		145	15.3%
7		105	11.1%

J30_CORRUPTION_POS: J30: rotation position 5

Data file: Romania-2023-full-data.dta

Overview

Valid: 947 Invalid: Minimum: 1 Maximum: 7
 Type: Discrete Decimal: 0 Width: 1 Range: 1 - 7 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
1		136	14.4%
2		139	14.7%
3		156	16.5%
4		147	15.5%
5		79	8.3%
6		149	15.7%
7		141	14.9%

J30_COURTS_POS: J30: rotation position 6

Data file: Romania-2023-full-data.dta

Overview

Valid: 947 Invalid: Minimum: 1 Maximum: 7
 Type: Discrete Decimal: 0 Width: 1 Range: 1 - 7 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
1		148	15.6%
2		147	15.5%
3		125	13.2%
4		138	14.6%
5		141	14.9%
6		84	8.9%
7		164	17.3%

J30_CRIME_POS: J30: rotation position 7

Data file: Romania-2023-full-data.dta

Overview

Valid: 947 Invalid: Minimum: 1 Maximum: 7
 Type: Discrete Decimal: 0 Width: 1 Range: 1 - 7 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
1		183	19.3%
2		122	12.9%
3		136	14.4%
4		115	12.1%
5		145	15.3%
6		148	15.6%
7		98	10.3%

L1: Num. Permanent, Full-Time Employees At End of Last Fiscal Year

Data file: Romania-2023-full-data.dta

Overview

Valid: 947 Invalid: Minimum: -9 Maximum: 2820
 Type: Discrete Decimal: 0 Width: 4 Range: -9 - 2820 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	1	100%

L2: Num. Permanent, Full-Time Employees At End of 3 Fiscal Years Ago

Data file: Romania-2023-full-data.dta

Overview

Valid: 947 Invalid: Minimum: -9 Maximum: 1856
 Type: Discrete Decimal: 0 Width: 4 Range: -9 - 1856 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	6	40%
-7	Establishment was not in business	9	60%

L3A: Num. Full-Time Employees At End of Last FY: Production Workers

Data file: Romania-2023-full-data.dta

Overview

Valid: 493 Invalid: 454 Minimum: -9 Maximum: 2354
 Type: Discrete Decimal: 0 Width: 4 Range: -9 - 2354 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	2	100%
Sysmiss		454	

L3B: Num. Full-Time Employees At End of Last FY: Non-Production Workers

Data file: Romania-2023-full-data.dta

Overview

Valid: 493 Invalid: 454 Minimum: -9 Maximum: 466
 Type: Discrete Decimal: 0 Width: 3 Range: -9 - 466 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	2	0.4%
0		24	4.9%
1		54	11%
2		77	15.6%
3		42	8.5%
4		36	7.3%
5		35	7.1%
6		24	4.9%
7		17	3.4%
8		12	2.4%
9		6	1.2%
10		26	5.3%
11		5	1%
12		5	1%
13		2	0.4%
14		7	1.4%
15		6	1.2%
16		4	0.8%
17		3	0.6%
18		4	0.8%
19		3	0.6%
20		11	2.2%
21		2	0.4%
22		1	0.2%
23		5	1%
24		3	0.6%
25		5	1%
26		1	0.2%
27		4	0.8%
28		1	0.2%
30		7	1.4%
32		1	0.2%
33		3	0.6%
34		1	0.2%
35		3	0.6%

36		1	0.2%
37		1	0.2%
38		1	0.2%
39		2	0.4%
40		4	0.8%
45		1	0.2%
49		2	0.4%
50		1	0.2%
53		1	0.2%
54		1	0.2%
55		1	0.2%
57		3	0.6%
60		1	0.2%
61		1	0.2%
66		1	0.2%
72		1	0.2%
74		1	0.2%
79		2	0.4%
80		1	0.2%
82		1	0.2%
84		1	0.2%
89		1	0.2%
91		1	0.2%
92		1	0.2%
97		1	0.2%
100		3	0.6%
102		1	0.2%
103		1	0.2%
108		1	0.2%
117		1	0.2%
118		1	0.2%
120		1	0.2%
140		1	0.2%
184		1	0.2%
189		1	0.2%
200		1	0.2%
223		1	0.2%
238		1	0.2%
336		1	0.2%

345		1	0.2%
466		1	0.2%
Sysmiss		454	

L4A1: Num. of Permanent, Full-Time Skilled Production Workers, Last FY

Data file: Romania-2023-full-data.dta

Overview

Valid: 947 Invalid: Minimum: -9 Maximum: 390
 Type: Discrete Decimal: 0 Width: 3 Range: -9 - 390 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	9	1%
0		97	10.2%
1		98	10.3%
2		113	11.9%
3		81	8.6%
4		61	6.4%
5		71	7.5%
6		32	3.4%
7		32	3.4%
8		26	2.7%
9		12	1.3%
10		49	5.2%
11		4	0.4%
12		16	1.7%
13		6	0.6%
14		10	1.1%
15		31	3.3%
16		5	0.5%
17		7	0.7%
18		9	1%
19		3	0.3%
20		34	3.6%
21		3	0.3%
22		7	0.7%

23		3	0.3%
24		2	0.2%
25		10	1.1%
26		4	0.4%
27		2	0.2%
30		23	2.4%
33		1	0.1%
34		1	0.1%
35		5	0.5%
36		2	0.2%
37		1	0.1%
38		2	0.2%
40		7	0.7%
44		1	0.1%
45		3	0.3%
48		1	0.1%
49		1	0.1%
50		11	1.2%
51		1	0.1%
60		2	0.2%
61		1	0.1%
68		1	0.1%
70		1	0.1%
75		2	0.2%
76		1	0.1%
80		3	0.3%
85		1	0.1%
90		2	0.2%
95		3	0.3%
98		1	0.1%
100		8	0.8%
101		1	0.1%
103		1	0.1%
110		1	0.1%
120		2	0.2%
140		3	0.3%
144		1	0.1%
148		2	0.2%
150		3	0.3%

160		1	0.1%
162		1	0.1%
173		1	0.1%
200		2	0.2%
212		1	0.1%
250		2	0.2%
300		1	0.1%
390		1	0.1%

L4A2: Num. of Permanent, Full-Time Semi-skilled Production Workers, Last FY

Data file: Romania-2023-full-data.dta

Overview

Valid: 947 Invalid: Minimum: -9 Maximum: 1500
 Type: Discrete Decimal: 0 Width: 4 Range: -9 - 1500 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	11	100%

L4B: Num. of Permanent, Full-Time Low-skilled Production Workers, Last FY

Data file: Romania-2023-full-data.dta

Overview

Valid: 947 Invalid: Minimum: -9 Maximum: 670
 Type: Discrete Decimal: 0 Width: 3 Range: -9 - 670 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	11	1.2%
0		445	47%
1		23	2.4%
2		57	6%
3		43	4.5%
4		34	3.6%
5		42	4.4%

6		19	2%
7		16	1.7%
8		11	1.2%
9		7	0.7%
10		36	3.8%
11		3	0.3%
12		9	1%
13		5	0.5%
14		6	0.6%
15		5	0.5%
16		4	0.4%
17		6	0.6%
18		1	0.1%
19		3	0.3%
20		20	2.1%
21		2	0.2%
22		3	0.3%
24		3	0.3%
25		6	0.6%
26		3	0.3%
27		1	0.1%
28		2	0.2%
29		1	0.1%
30		11	1.2%
31		1	0.1%
32		5	0.5%
33		1	0.1%
34		2	0.2%
35		3	0.3%
38		1	0.1%
39		2	0.2%
40		10	1.1%
41		1	0.1%
42		1	0.1%
43		1	0.1%
44		1	0.1%
45		1	0.1%
46		1	0.1%
47		1	0.1%

49		1	0.1%
50		12	1.3%
51		1	0.1%
52		1	0.1%
55		2	0.2%
56		1	0.1%
58		1	0.1%
60		1	0.1%
61		2	0.2%
64		1	0.1%
65		1	0.1%
66		1	0.1%
67		3	0.3%
70		5	0.5%
71		1	0.1%
72		1	0.1%
75		1	0.1%
77		1	0.1%
78		1	0.1%
80		3	0.3%
83		3	0.3%
84		1	0.1%
89		2	0.2%
90		1	0.1%
97		1	0.1%
99		1	0.1%
100		2	0.2%
101		1	0.1%
104		1	0.1%
110		2	0.2%
112		1	0.1%
120		1	0.1%
126		1	0.1%
130		2	0.2%
140		1	0.1%
145		1	0.1%
150		1	0.1%
157		1	0.1%
165		1	0.1%

171		1	0.1%
183		1	0.1%
194		1	0.1%
210		2	0.2%
220		1	0.1%
300		1	0.1%
395		1	0.1%
405		1	0.1%
500		1	0.1%
670		1	0.1%

L5A: Num. Full-Time Employees At End of Last FY: Female Production Workers

Data file: Romania-2023-full-data.dta

Overview

Valid: 493 Invalid: 454 Minimum: -9 Maximum: 800
 Type: Discrete Decimal: 0 Width: 3 Range: -9 - 800 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	4	0.8%
0		91	18.5%
1		16	3.2%
2		21	4.3%
3		20	4.1%
4		18	3.7%
5		33	6.7%
6		16	3.2%
7		18	3.7%
8		11	2.2%
9		6	1.2%
10		12	2.4%
11		1	0.2%
12		15	3%
13		3	0.6%
14		6	1.2%
15		12	2.4%

16		5	1%
17		6	1.2%
18		4	0.8%
19		4	0.8%
20		17	3.4%
22		2	0.4%
23		3	0.6%
24		1	0.2%
25		2	0.4%
26		1	0.2%
27		2	0.4%
28		5	1%
30		10	2%
31		1	0.2%
33		3	0.6%
35		4	0.8%
36		2	0.4%
37		4	0.8%
38		4	0.8%
40		8	1.6%
44		3	0.6%
45		3	0.6%
48		1	0.2%
50		3	0.6%
54		1	0.2%
55		2	0.4%
57		1	0.2%
58		1	0.2%
60		5	1%
65		1	0.2%
67		1	0.2%
68		1	0.2%
70		5	1%
72		2	0.4%
74		2	0.4%
75		2	0.4%
78		1	0.2%
80		4	0.8%
83		1	0.2%

84		1	0.2%
85		2	0.4%
86		1	0.2%
90		10	2%
96		2	0.4%
100		3	0.6%
110		2	0.4%
119		1	0.2%
120		3	0.6%
125		1	0.2%
130		2	0.4%
133		1	0.2%
135		1	0.2%
140		2	0.4%
150		1	0.2%
160		1	0.2%
161		1	0.2%
168		1	0.2%
170		4	0.8%
180		1	0.2%
190		2	0.4%
210		1	0.2%
215		1	0.2%
230		2	0.4%
231		1	0.2%
237		1	0.2%
250		1	0.2%
290		2	0.4%
320		1	0.2%
350		1	0.2%
380		1	0.2%
400		1	0.2%
435		1	0.2%
450		1	0.2%
500		1	0.2%
530		2	0.4%
800		1	0.2%
Sysmiss		454	

L5B: Num. Full-Time Employees At End of Last FY: Female Non-Production Workers

Data file: Romania-2023-full-data.dta

Overview

Valid: 493 Invalid: 454 Minimum: -9 Maximum: 280
 Type: Discrete Decimal: 0 Width: 3 Range: -9 - 280 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	7	1.4%
0		69	14%
1		83	16.8%
2		88	17.8%
3		43	8.7%
4		28	5.7%
5		40	8.1%
6		11	2.2%
7		9	1.8%
8		14	2.8%
9		9	1.8%
10		23	4.7%
11		4	0.8%
12		5	1%
13		1	0.2%
14		2	0.4%
15		5	1%
18		1	0.2%
20		7	1.4%
21		3	0.6%
23		2	0.4%
24		4	0.8%
25		3	0.6%
30		7	1.4%
33		1	0.2%
37		1	0.2%
38		1	0.2%
41		1	0.2%

45		1	0.2%
49		1	0.2%
50		3	0.6%
55		1	0.2%
60		1	0.2%
65		2	0.4%
71		1	0.2%
75		1	0.2%
76		2	0.4%
78		1	0.2%
100		1	0.2%
110		1	0.2%
111		1	0.2%
120		1	0.2%
125		1	0.2%
143		1	0.2%
280		1	0.2%
Sysmiss		454	

L5: Num. Full-Time Employees At End of Last FY: Female

Data file: Romania-2023-full-data.dta

Overview

Valid: 454 Invalid: 493 Minimum: -9 Maximum: 350
 Type: Discrete Decimal: 0 Width: 3 Range: -9 - 350 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	1	0.2%
0		73	16.1%
1		37	8.1%
2		48	10.6%
3		31	6.8%
4		31	6.8%
5		21	4.6%
6		12	2.6%
7		11	2.4%

8		19	4.2%
9		3	0.7%
10		20	4.4%
11		3	0.7%
12		8	1.8%
13		5	1.1%
14		4	0.9%
15		16	3.5%
16		6	1.3%
17		4	0.9%
18		1	0.2%
19		2	0.4%
20		13	2.9%
21		3	0.7%
22		3	0.7%
23		3	0.7%
25		2	0.4%
26		2	0.4%
27		1	0.2%
30		10	2.2%
31		1	0.2%
32		1	0.2%
35		6	1.3%
38		3	0.7%
39		1	0.2%
40		4	0.9%
43		1	0.2%
45		1	0.2%
48		1	0.2%
50		2	0.4%
57		1	0.2%
60		5	1.1%
61		1	0.2%
62		1	0.2%
65		2	0.4%
70		2	0.4%
75		4	0.9%
80		3	0.7%
83		1	0.2%

90		2	0.4%
98		1	0.2%
100		1	0.2%
104		1	0.2%
112		1	0.2%
120		2	0.4%
130		1	0.2%
135		1	0.2%
144		1	0.2%
150		4	0.9%
155		1	0.2%
255		1	0.2%
306		1	0.2%
320		1	0.2%
350		1	0.2%
Sysmiss		493	

L9B: % of Full Time Workers Completed High School End of Last FY

Data file: Romania-2023-full-data.dta

Overview

Valid: 440 Invalid: 507 Minimum: -9 Maximum: 100
 Type: Discrete Decimal: 0 Width: 3 Range: -9 - 100 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	11	2.5%
0		14	3.2%
1		1	0.2%
3		1	0.2%
5		2	0.5%
8		1	0.2%
10		1	0.2%
15		1	0.2%
20		2	0.5%
23		1	0.2%
30		3	0.7%

35		1	0.2%
40		6	1.4%
45		4	0.9%
50		19	4.3%
55		1	0.2%
60		15	3.4%
65		2	0.5%
66		1	0.2%
67		1	0.2%
70		32	7.3%
75		6	1.4%
77		1	0.2%
80		45	10.2%
85		2	0.5%
90		73	16.6%
92		1	0.2%
95		7	1.6%
98		2	0.5%
99		1	0.2%
100		182	41.4%
Sysmiss		507	

L9B1: Number of Full Time Workers Completed High School

Data file: Romania-2023-full-data.dta

Overview

Valid: 507 Invalid: 440 Minimum: 0 Maximum: 1500
 Type: Continuous Decimal: 0 Width: 4 Range: 0 - 1500 Format: Numeric

L10: Formal Training Programs For Permanent, Full-Time Employees In Last FY

Data file: Romania-2023-full-data.dta

Overview

Valid: 947 Invalid: Minimum: -9 Maximum: 2
 Type: Discrete Decimal: 0 Width: 2 Range: -9 - 2 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
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-9	Don't know (spontaneous)	3	0.3%
1	Yes	242	25.6%
2	No	702	74.1%

L11A: % Permanent Full-Time Production Employees Received Formal Training In Last FY

Data file: Romania-2023-full-data.dta

Overview

Valid: 79 Invalid: 868 Minimum: 0 Maximum: 100
 Type: Discrete Decimal: 0 Width: 3 Range: 0 - 100 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	0	0%
0	No employees trained	5	6.3%
3		1	1.3%
5		5	6.3%
8		1	1.3%
10		5	6.3%
15		3	3.8%
20		8	10.1%
22		1	1.3%
25		3	3.8%
30		3	3.8%
35		1	1.3%
40		2	2.5%
50		5	6.3%
60		5	6.3%
70		3	3.8%
75		2	2.5%
80		6	7.6%
90		2	2.5%
95		1	1.3%
100		17	21.5%
Sysmiss		868	

L11A1: Training Programs Amount: Production Full-Time Permanent Employees Trained

Data file: Romania-2023-full-data.dta

Overview

Valid: 53 Invalid: 894 Minimum: 0 Maximum: 420
 Type: Discrete Decimal: 0 Width: 3 Range: 0 - 420 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	0	0%
0	No employees trained	1	1.9%
2		3	5.7%
3		1	1.9%
4		1	1.9%
5		3	5.7%
6		1	1.9%
7		1	1.9%
8		1	1.9%
10		2	3.8%
12		2	3.8%
15		5	9.4%
17		2	3.8%
20		5	9.4%
22		1	1.9%
35		1	1.9%
40		1	1.9%
44		1	1.9%
45		1	1.9%
50		3	5.7%
55		1	1.9%
60		3	5.7%
70		2	3.8%
90		3	5.7%
100		1	1.9%
110		1	1.9%
115		1	1.9%
135		1	1.9%
150		2	3.8%
300		1	1.9%

420		1	1.9%
Sysmiss		894	

L11B: % Permanent Fulltime Nonproduction Employees Received Formal Training In Last FY

Data file: Romania-2023-full-data.dta

Overview

Valid: 79 Invalid: 868 Minimum: 0 Maximum: 100
 Type: Discrete Decimal: 0 Width: 3 Range: 0 - 100 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	0	0%
0	No employees trained	42	53.2%
1		1	1.3%
2		1	1.3%
5		4	5.1%
10		7	8.9%
20		3	3.8%
35		1	1.3%
40		1	1.3%
60		2	2.5%
80		4	5.1%
90		1	1.3%
95		2	2.5%
100		10	12.7%
Sysmiss		868	

L11B1: Training Programs Amount:Non-Production Full-Time Permanent Employees Trained

Data file: Romania-2023-full-data.dta

Overview

Valid: 53 Invalid: 894 Minimum: 0 Maximum: 55
 Type: Discrete Decimal: 0 Width: 2 Range: 0 - 55 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	0	0%
0	No employees trained	17	32.1%
1		2	3.8%
2		6	11.3%
3		4	7.5%
4		8	15.1%
5		5	9.4%
6		1	1.9%
7		2	3.8%
8		3	5.7%
10		2	3.8%
20		1	1.9%
27		1	1.9%
55		1	1.9%
Sysmiss		894	

L12A: % Permanent Full-Time Female Employees Received Formal Training In Last FY

Data file: Romania-2023-full-data.dta

Overview

Valid: 149 Invalid: 798 Minimum: -9 Maximum: 100
 Type: Discrete Decimal: 0 Width: 3 Range: -9 - 100 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	1	0.7%
0	No female employees trained	45	30.2%
2		1	0.7%
3		2	1.3%
4		1	0.7%
6		1	0.7%
8		1	0.7%
10		6	4%
12		1	0.7%
15		1	0.7%
20		8	5.4%

25		2	1.3%
30		2	1.3%
40		2	1.3%
50		8	5.4%
60		3	2%
70		3	2%
75		1	0.7%
80		8	5.4%
90		4	2.7%
95		1	0.7%
99		1	0.7%
100		46	30.9%
Sysmiss		798	

L12A1: Training Programs Amount: Full-Time Permanent Female Employees Trained

Data file: Romania-2023-full-data.dta

Overview

Valid: 93 Invalid: 854 Minimum: 0 Maximum: 170
 Type: Discrete Decimal: 0 Width: 3 Range: 0 - 170 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	0	0%
0	No female employees trained	19	20.4%
1		5	5.4%
2		2	2.2%
3		3	3.2%
4		8	8.6%
5		8	8.6%
7		4	4.3%
8		2	2.2%
9		1	1.1%
10		4	4.3%
12		1	1.1%
14		1	1.1%
15		2	2.2%

18		1	1.1%
19		1	1.1%
20		5	5.4%
25		1	1.1%
30		5	5.4%
35		1	1.1%
40		1	1.1%
45		2	2.2%
50		3	3.2%
60		4	4.3%
70		2	2.2%
90		1	1.1%
95		1	1.1%
112		1	1.1%
115		1	1.1%
120		1	1.1%
161		1	1.1%
170		1	1.1%
Sysmiss		854	

L31: In the last FY, number of workers establishment needed to hire

Data file: Romania-2023-full-data.dta

Overview

Valid: 947 Invalid: Minimum: -9 Maximum: 250
 Type: Discrete Decimal: 0 Width: 3 Range: -9 - 250 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	14	1.5%
0	No need to hire any new permanent full-time workers	572	60.4%
1		41	4.3%
2		51	5.4%
3		30	3.2%
4		22	2.3%
5		32	3.4%
6		15	1.6%

7		10	1.1%
8		10	1.1%
9		1	0.1%
10		35	3.7%
12		5	0.5%
13		3	0.3%
14		2	0.2%
15		12	1.3%
16		2	0.2%
17		3	0.3%
18		3	0.3%
20		26	2.7%
21		1	0.1%
22		2	0.2%
23		1	0.1%
25		4	0.4%
28		2	0.2%
29		1	0.1%
30		10	1.1%
31		1	0.1%
35		1	0.1%
39		1	0.1%
40		10	1.1%
50		3	0.3%
54		1	0.1%
55		1	0.1%
60		1	0.1%
65		1	0.1%
70		2	0.2%
80		1	0.1%
100		5	0.5%
120		1	0.1%
150		2	0.2%
180		1	0.1%
189		1	0.1%
197		1	0.1%
200		1	0.1%
237		1	0.1%
250		1	0.1%

L32: In the last FY, number of workers establishment hired

Data file: Romania-2023-full-data.dta

Overview

Valid: 361 Invalid: 586 Minimum: -9 Maximum: 237
 Type: Discrete Decimal: 0 Width: 3 Range: -9 - 237 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	2	0.6%
0	No hires	57	15.8%
1		41	11.4%
2		44	12.2%
3		24	6.6%
4		17	4.7%
5		23	6.4%
6		12	3.3%
7		7	1.9%
8		9	2.5%
9		5	1.4%
10		29	8%
12		3	0.8%
13		3	0.8%
14		2	0.6%
15		10	2.8%
16		3	0.8%
17		1	0.3%
18		5	1.4%
19		1	0.3%
20		13	3.6%
22		2	0.6%
23		1	0.3%
25		3	0.8%
28		1	0.3%
29		1	0.3%
30		6	1.7%
31		2	0.6%

37		1	0.3%
39		1	0.3%
40		7	1.9%
45		1	0.3%
50		4	1.1%
54		1	0.3%
55		1	0.3%
60		1	0.3%
64		1	0.3%
70		2	0.6%
74		1	0.3%
80		1	0.3%
100		2	0.6%
107		1	0.3%
120		1	0.3%
130		1	0.3%
143		1	0.3%
150		1	0.3%
170		1	0.3%
180		1	0.3%
189		1	0.3%
200		1	0.3%
237		1	0.3%
Sysmiss		586	

L33: Main reason establishment did not hire more workers in the last FY

Data file: Romania-2023-full-data.dta

Overview

Valid: 110 Invalid: 837 Minimum: 1 Maximum: 6
 Type: Discrete Decimal: 0 Width: 2 Range: 1 - 6 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	0	0%
1	Non-wage labor costs were too high	10	9.1%
2	Legally required minimum wage or cost of dismissal were too high	0	0%

3	Lack of skilled labor	87	79.1%
4	Competitive labor costs and benefits were too high	0	0%
5	Not enough budget or headquarters did not authorize the hiring	0	0%
6	Other	13	11.8%
Sysmiss		837	

L34: In the last 3 yrs., establishment has dismissed any permanent, full-time workers

Data file: Romania-2023-full-data.dta

Overview

Valid: 947 Invalid: Minimum: -9 Maximum: 2
 Type: Discrete Decimal: 0 Width: 2 Range: -9 - 2 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	3	0.3%
1	Yes	100	10.6%
2	No	844	89.1%

L35: Typical number of weeks to dismiss full-time permanent worker

Data file: Romania-2023-full-data.dta

Overview

Valid: 100 Invalid: 847 Minimum: -9 Maximum: 90
 Type: Discrete Decimal: 0 Width: 2 Range: -9 - 90 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	7	7%
-6	Still in progress	0	0%
1	One week or less	13	13%
2		10	10%
3		17	17%
4		25	25%
5		1	1%
6		1	1%

8		2	2%
10		1	1%
12		3	3%
14		4	4%
15		4	4%
20		2	2%
21		1	1%
25		1	1%
30		7	7%
90		1	1%
Sysmiss		847	

L36: Typical number of weeks paid in severance

Data file: Romania-2023-full-data.dta

Overview

Valid: 100 Invalid: 847 Minimum: -9 Maximum: 40
 Type: Discrete Decimal: 0 Width: 2 Range: -9 - 40 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	4	4%
0	No severance was paid	68	68%
1		2	2%
2		3	3%
3		4	4%
4		6	6%
5		1	1%
8		2	2%
12		4	4%
13		1	1%
14		1	1%
30		3	3%
40		1	1%
Sysmiss		847	

L1A: Num. Part-time Employees At End of Last Fiscal Year**Data file: Romania-2023-full-data.dta****Overview**

Valid: 947 Invalid: Minimum: -9 Maximum: 2045

Type: Discrete Decimal: 0 Width: 4 Range: -9 - 2045 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	2	0.2%
0		701	74%
1		41	4.3%
2		32	3.4%
3		14	1.5%
4		6	0.6%
5		16	1.7%
6		6	0.6%
7		4	0.4%
8		7	0.7%
9		4	0.4%
10		5	0.5%
11		1	0.1%
12		2	0.2%
13		4	0.4%
15		3	0.3%
16		1	0.1%
17		1	0.1%
18		3	0.3%
19		1	0.1%
20		6	0.6%
21		1	0.1%
22		1	0.1%
23		2	0.2%
24		1	0.1%
25		2	0.2%
26		1	0.1%
28		3	0.3%
29		2	0.2%
30		2	0.2%

32		1	0.1%
33		1	0.1%
34		1	0.1%
36		3	0.3%
37		1	0.1%
38		1	0.1%
39		1	0.1%
40		4	0.4%
45		3	0.3%
48		1	0.1%
49		1	0.1%
50		2	0.2%
66		1	0.1%
76		1	0.1%
80		1	0.1%
90		1	0.1%
91		1	0.1%
99		1	0.1%
100		2	0.2%
103		2	0.2%
110		3	0.3%
115		1	0.1%
119		1	0.1%
120		2	0.2%
123		1	0.1%
126		1	0.1%
135		1	0.1%
140		1	0.1%
142		1	0.1%
143		1	0.1%
162		1	0.1%
173		1	0.1%
180		4	0.4%
181		1	0.1%
183		1	0.1%
195		1	0.1%
198		1	0.1%
199		1	0.1%
200		1	0.1%

207		1	0.1%
215		1	0.1%
219		1	0.1%
235		1	0.1%
244		1	0.1%
249		1	0.1%
250		1	0.1%
285		1	0.1%
382		1	0.1%
391		1	0.1%
402		1	0.1%
470		1	0.1%
563		1	0.1%
600		1	0.1%
777		1	0.1%
1000		1	0.1%
2045		1	0.1%

L6: Num. Full-Time Temporary Employees At End of Last FY

Data file: Romania-2023-full-data.dta

Overview

Valid: 947 Invalid: Minimum: -9 Maximum: 250

Type: Discrete Decimal: 0 Width: 3 Range: -9 - 250 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	6	0.6%
0	No full-time seasonal or temporary workers	871	92%
1		7	0.7%
2		7	0.7%
3		7	0.7%
4		5	0.5%
5		2	0.2%
6		2	0.2%
8		1	0.1%
9		1	0.1%

10		4	0.4%
11		1	0.1%
12		2	0.2%
15		3	0.3%
18		1	0.1%
20		2	0.2%
23		1	0.1%
29		1	0.1%
30		2	0.2%
33		1	0.1%
34		1	0.1%
35		1	0.1%
40		1	0.1%
45		1	0.1%
48		1	0.1%
66		1	0.1%
76		1	0.1%
80		1	0.1%
97		1	0.1%
115		1	0.1%
130		1	0.1%
165		1	0.1%
180		1	0.1%
183		1	0.1%
190		1	0.1%
200		2	0.2%
207		1	0.1%
232		1	0.1%
250		1	0.1%

L6A: Female Temporary, Full-Time Workers Employed Throughout Last FY

Data file: Romania-2023-full-data.dta

Overview

Valid: 70 Invalid: 877 Minimum: -9 Maximum: 230
 Type: Discrete Decimal: 0 Width: 3 Range: -9 - 230 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	2	2.9%
0		19	27.1%
1		5	7.1%
2		8	11.4%
3		4	5.7%
4		8	11.4%
5		2	2.9%
6		2	2.9%
7		1	1.4%
8		2	2.9%
9		2	2.9%
12		2	2.9%
14		1	1.4%
15		1	1.4%
20		2	2.9%
21		1	1.4%
23		1	1.4%
27		1	1.4%
30		1	1.4%
60		2	2.9%
70		1	1.4%
98		1	1.4%
230		1	1.4%
Sysmiss		877	

L8: Avg. Length of Employment of All Full-Time Temporary Employees In Last FY

Data file: Romania-2023-full-data.dta

Overview

Valid: 70 Invalid: 877 Minimum: -9 Maximum: 12
 Type: Discrete Decimal: 0 Width: 2 Range: -9 - 12 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	23	32.9%
1	One month or less	9	12.9%

2		5	7.1%
3		9	12.9%
4		3	4.3%
5		2	2.9%
6		6	8.6%
8		1	1.4%
9		1	1.4%
12		11	15.7%
Sysmiss		877	

L37: In the last 3 yrs., establishment has been involved in any labor dispute

Data file: Romania-2023-full-data.dta

Overview

Valid: 947 Invalid: Minimum: -9 Maximum: 2
 Type: Discrete Decimal: 0 Width: 2 Range: -9 - 2 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	1	0.1%
1	Yes	31	3.3%
2	No	915	96.6%

L38: Typical number of weeks to resolve labor dispute

Data file: Romania-2023-full-data.dta

Overview

Valid: 31 Invalid: 916 Minimum: -7 Maximum: 36
 Type: Discrete Decimal: 0 Width: 2 Range: -7 - 36 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	0	0%
-7	No dispute has been resolved	6	19.4%
1	One month or less	7	22.6%
2		3	9.7%

3		2	6.5%
6		2	6.5%
12		2	6.5%
13		1	3.2%
24		5	16.1%
36		3	9.7%
Sysmiss		916	

L39: Cost to resolve labor dispute

Data file: Romania-2023-full-data.dta

Overview

Valid: 25 Invalid: 922 Minimum: -9 Maximum: 100000
 Type: Discrete Decimal: 0 Width: 6 Range: -9 - 100000 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	4	16%
0		11	44%
13		1	4%
2000		2	8%
4000		1	4%
10000		1	4%
20000		1	4%
25000		1	4%
44000		1	4%
80000		1	4%
100000		1	4%
Sysmiss		922	

L40: In last FY, was establishment visited by health and safety inspectors

Data file: Romania-2023-full-data.dta

Overview

Valid: 947 Invalid: Minimum: -9 Maximum: 2
 Type: Discrete Decimal: 0 Width: 2 Range: -9 - 2 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	2	0.2%
1	Yes	423	44.7%
2	No	522	55.1%

L41: Was a report issued for health and safety inspection

Data file: Romania-2023-full-data.dta

Overview

Valid: 423 Invalid: 524 Minimum: -9 Maximum: 2
 Type: Discrete Decimal: 0 Width: 2 Range: -9 - 2 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	2	0.5%
-5	No inspection has been concluded	2	0.5%
1	Yes	378	89.4%
2	No	41	9.7%
Sysmiss		524	

L30A: How Much of An Obstacle: Labor Regulations?

Data file: Romania-2023-full-data.dta

Overview

Valid: 947 Invalid: Minimum: -9 Maximum: 4
 Type: Discrete Decimal: 0 Width: 2 Range: -9 - 4 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	1	0.1%
-7	Does not apply	10	1.1%
0	No obstacle	197	20.8%
1	Minor obstacle	280	29.6%

2	Moderate obstacle	306	32.3%
3	Major obstacle	126	13.3%
4	Very severe obstacle	27	2.9%

L30B: How Much of An Obstacle: Inadequately Educated Workforce?

Data file: Romania-2023-full-data.dta

Overview

Valid: 947 Invalid: Minimum: -9 Maximum: 4
Type: Discrete Decimal: 0 Width: 2 Range: -9 - 4 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	1	0.1%
-7	Does not apply	8	0.8%
0	No obstacle	113	11.9%
1	Minor obstacle	159	16.8%
2	Moderate obstacle	277	29.3%
3	Major obstacle	267	28.2%
4	Very severe obstacle	122	12.9%

M1A: Biggest Obstacle Affecting The Operation of This Establishment

Data file: Romania-2023-full-data.dta

Overview

Valid: 947 Invalid: Minimum: -9 Maximum: 15
Type: Discrete Decimal: 0 Width: 2 Range: -9 - 15 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	2	0.2%
-7	Does not apply	26	2.7%
1	Access to finance	120	12.7%
2	Access to land	3	0.3%
3	Business licensing and permits	34	3.6%
4	Corruption	35	3.7%

5	Courts	6	0.6%
6	Crime, theft and disorder	10	1.1%
7	Customs and trade regulations	9	1%
8	Electricity	57	6%
9	Inadequately educated workforce	232	24.5%
10	Labor regulations	44	4.6%
11	Political instability	29	3.1%
12	Practices of competitors in the informal sector	8	0.8%
13	Tax administration	71	7.5%
14	Tax rates	254	26.8%
15	Transport	7	0.7%

M1A_FINANCE_POS: m1a: Position of Access to Finance

Data file: Romania-2023-full-data.dta

Overview

Valid: 947 Invalid: Minimum: 1 Maximum: 15
 Type: Discrete Decimal: 0 Width: 2 Range: 1 - 15 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
1		55	5.8%
2		57	6%
3		51	5.4%
4		58	6.1%
5		56	5.9%
6		45	4.8%
7		39	4.1%
8		49	5.2%
9		55	5.8%
10		52	5.5%
11		83	8.8%
12		100	10.6%
13		96	10.1%
14		76	8%
15		75	7.9%

M1A_LAND_POS: m1a: Position of Access to land**Data file: Romania-2023-full-data.dta****Overview**

Valid: 947 Invalid: Minimum: 1 Maximum: 15
 Type: Discrete Decimal: 0 Width: 2 Range: 1 - 15 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
1		75	7.9%
2		48	5.1%
3		49	5.2%
4		49	5.2%
5		44	4.6%
6		56	5.9%
7		65	6.9%
8		58	6.1%
9		49	5.2%
10		56	5.9%
11		99	10.5%
12		84	8.9%
13		82	8.7%
14		70	7.4%
15		63	6.7%

M1A_PERMIT_POS: m1a: Position of Business licensing and permits**Data file: Romania-2023-full-data.dta****Overview**

Valid: 947 Invalid: Minimum: 1 Maximum: 15
 Type: Discrete Decimal: 0 Width: 2 Range: 1 - 15 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
1		77	8.1%
2		57	6%
3		43	4.5%

4		48	5.1%
5		40	4.2%
6		51	5.4%
7		61	6.4%
8		64	6.8%
9		57	6%
10		58	6.1%
11		94	9.9%
12		88	9.3%
13		62	6.5%
14		77	8.1%
15		70	7.4%

M1A_CORRUPTION_POS: m1a: Position of corruption

Data file: Romania-2023-full-data.dta

Overview

Valid: 947 Invalid: Minimum: 1 Maximum: 15
 Type: Discrete Decimal: 0 Width: 2 Range: 1 - 15 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
1		73	7.7%
2		61	6.4%
3		66	7%
4		49	5.2%
5		48	5.1%
6		55	5.8%
7		44	4.6%
8		53	5.6%
9		50	5.3%
10		57	6%
11		109	11.5%
12		90	9.5%
13		66	7%
14		63	6.7%
15		63	6.7%

M1A_COURTS_POS: m1a: Position of Courts

Data file: Romania-2023-full-data.dta

Overview

Valid: 947 Invalid: Minimum: 1 Maximum: 15
 Type: Discrete Decimal: 0 Width: 2 Range: 1 - 15 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
1		76	8%
2		61	6.4%
3		82	8.7%
4		78	8.2%
5		32	3.4%
6		59	6.2%
7		48	5.1%
8		36	3.8%
9		54	5.7%
10		61	6.4%
11		89	9.4%
12		75	7.9%
13		81	8.6%
14		60	6.3%
15		55	5.8%

M1A_CRIME_POS: m1a: Position of Crime, theft and disorder

Data file: Romania-2023-full-data.dta

Overview

Valid: 947 Invalid: Minimum: 1 Maximum: 15
 Type: Discrete Decimal: 0 Width: 2 Range: 1 - 15 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
1		68	7.2%

2		49	5.2%
3		57	6%
4		62	6.5%
5		57	6%
6		44	4.6%
7		45	4.8%
8		51	5.4%
9		55	5.8%
10		65	6.9%
11		90	9.5%
12		86	9.1%
13		91	9.6%
14		61	6.4%
15		66	7%

M1A_TRADE_POS: m1a: Position of Customs and trade regulations

Data file: Romania-2023-full-data.dta

Overview

Valid: 947 Invalid: Minimum: 1 Maximum: 15
 Type: Discrete Decimal: 0 Width: 2 Range: 1 - 15 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
1		60	6.3%
2		57	6%
3		54	5.7%
4		46	4.9%
5		71	7.5%
6		76	8%
7		44	4.6%
8		60	6.3%
9		47	5%
10		41	4.3%
11		99	10.5%
12		89	9.4%
13		67	7.1%

14		80	8.4%
15		56	5.9%

M1A_ELECTRICITY_POS: m1a: Position of Electricity

Data file: Romania-2023-full-data.dta

Overview

Valid: 947 Invalid: Minimum: 1 Maximum: 15
 Type: Discrete Decimal: 0 Width: 2 Range: 1 - 15 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
1		21	2.2%
2		43	4.5%
3		63	6.7%
4		51	5.4%
5		67	7.1%
6		58	6.1%
7		68	7.2%
8		63	6.7%
9		61	6.4%
10		56	5.9%
11		90	9.5%
12		89	9.4%
13		88	9.3%
14		67	7.1%
15		62	6.5%

M1A_WORKFORCE_POS: m1a: Position of Inadequately educated workforce

Data file: Romania-2023-full-data.dta

Overview

Valid: 947 Invalid: Minimum: 1 Maximum: 15
 Type: Discrete Decimal: 0 Width: 2 Range: 1 - 15 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
1		34	3.6%
2		50	5.3%
3		46	4.9%
4		68	7.2%
5		69	7.3%
6		59	6.2%
7		63	6.7%
8		78	8.2%
9		51	5.4%
10		52	5.5%
11		102	10.8%
12		80	8.4%
13		65	6.9%
14		73	7.7%
15		57	6%

M1A_LABOR_POS: m1a: Position of Labor regulations

Data file: Romania-2023-full-data.dta

Overview

Valid: 947 Invalid: Minimum: 1 Maximum: 15
 Type: Discrete Decimal: 0 Width: 2 Range: 1 - 15 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
1		19	2%
2		47	5%
3		48	5.1%
4		64	6.8%
5		57	6%
6		73	7.7%
7		54	5.7%
8		70	7.4%
9		74	7.8%
10		54	5.7%
11		92	9.7%

12		94	9.9%
13		71	7.5%
14		74	7.8%
15		56	5.9%

M1A_INSTABILITY_POS: m1a: Position of Political instability

Data file: Romania-2023-full-data.dta

Overview

Valid: 947 Invalid: Minimum: 1 Maximum: 15
 Type: Discrete Decimal: 0 Width: 2 Range: 1 - 15 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
1		53	5.6%
2		82	8.7%
3		53	5.6%
4		67	7.1%
5		75	7.9%
6		62	6.5%
7		74	7.8%
8		71	7.5%
9		59	6.2%
10		62	6.5%
12		72	7.6%
13		80	8.4%
14		77	8.1%
15		60	6.3%

M1A_INFORMAL_POS: m1a: Position of Practices of competitors in the informal sector

Data file: Romania-2023-full-data.dta

Overview

Valid: 947 Invalid: Minimum: 1 Maximum: 15
 Type: Discrete Decimal: 0 Width: 2 Range: 1 - 15 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
1		69	7.3%
2		63	6.7%
3		77	8.1%
4		70	7.4%
5		55	5.8%
6		86	9.1%
7		70	7.4%
8		58	6.1%
9		63	6.7%
10		65	6.9%
13		98	10.3%
14		86	9.1%
15		87	9.2%

M1A_TAXADMIN_POS: m1a: Position of Tax administration

Data file: Romania-2023-full-data.dta

Overview

Valid: 947 Invalid: Minimum: 1 Maximum: 15
 Type: Discrete Decimal: 0 Width: 2 Range: 1 - 15 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
1		78	8.2%
2		101	10.7%
3		76	8%
4		69	7.3%
5		82	8.7%
6		69	7.3%
7		75	7.9%
8		67	7.1%
9		71	7.5%
10		86	9.1%

14		83	8.8%
15		90	9.5%

M1A_TAXRATE_POS: m1a: Position of Tax rates

Data file: Romania-2023-full-data.dta

Overview

Valid: 947 Invalid: Minimum: 1 Maximum: 15
 Type: Discrete Decimal: 0 Width: 2 Range: 1 - 15 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
1		87	9.2%
2		83	8.8%
3		91	9.6%
4		85	9%
5		96	10.1%
6		68	7.2%
7		96	10.1%
8		79	8.3%
9		85	9%
10		90	9.5%
15		87	9.2%

M1A_TRANSPORT_POS: m1a: Position of Transport

Data file: Romania-2023-full-data.dta

Overview

Valid: 947 Invalid: Minimum: 1 Maximum: 10
 Type: Discrete Decimal: 0 Width: 2 Range: 1 - 10 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
1		102	10.8%
2		88	9.3%
3		91	9.6%

4		83	8.8%
5		98	10.3%
6		86	9.1%
7		101	10.7%
8		90	9.5%
9		116	12.2%
10		92	9.7%

N2A: Total Labor Cost (Incl. Wages, Salaries, Bonuses, Etc) In Last Fiscal Year

Data file: Romania-2023-full-data.dta

Overview

Valid: 947 Invalid: Minimum: -9 Maximum: 470000000
 Type: Discrete Decimal: 0 Width: 9 Range: -9 - 470000000 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	12	100%

N2A2: Social security payments and employment-based taxes

Data file: Romania-2023-full-data.dta

Overview

Valid: 935 Invalid: 12 Minimum: -9 Maximum: 150000000
 Type: Discrete Decimal: 0 Width: 9 Range: -9 - 150000000 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	30	100%
Sysmiss		12	

N2B: Total Annual Costs of Electricity In Last Fiscal Year

Data file: Romania-2023-full-data.dta

Overview

Valid: 947 Invalid: Minimum: -9 Maximum: 300000000

Type: Discrete Decimal: 0 Width: 9 Range: -9 - 300000000 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	27	100%

N2K: Total Annual Cost of Water

Data file: Romania-2023-full-data.dta

Overview

Valid: 947 Invalid: Minimum: -9 Maximum: 220000000
 Type: Discrete Decimal: 0 Width: 9 Range: -9 - 220000000 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	35	100%

N2L: Total Annual Cost of high-speed, fixed broadband internet

Data file: Romania-2023-full-data.dta

Overview

Valid: 947 Invalid: Minimum: -9 Maximum: 230000000
 Type: Discrete Decimal: 0 Width: 9 Range: -9 - 230000000 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	22	100%
-7	Does not apply	0	0%

N2E: Cost of Raw Materials And Intermediate Goods Used In Prod. In Last Fiscal Year

Data file: Romania-2023-full-data.dta

Overview

Valid: 493 Invalid: 454 Minimum: -9 Maximum: 380000000
 Type: Discrete Decimal: 0 Width: 9 Range: -9 - 380000000 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	17	100%
Sysmiss		454	

N2I: Total Annual Cost of Finished Goods/Materials Bought To Resell In Last FY

Data file: Romania-2023-full-data.dta

Overview

Valid: 112 Invalid: 835 Minimum: -9 Maximum: 975000000
 Type: Discrete Decimal: 0 Width: 9 Range: -9 - 975000000 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	6	5.4%
0		2	1.8%
10000		2	1.8%
13100		1	0.9%
100000		1	0.9%
120000		1	0.9%
128888		1	0.9%
150000		1	0.9%
200000		1	0.9%
240000		1	0.9%
260000		1	0.9%
300000		1	0.9%
360000		1	0.9%
395000		1	0.9%
400000		2	1.8%
450000		1	0.9%
650000		1	0.9%
675000		1	0.9%
745000		1	0.9%
875000		1	0.9%
884000		1	0.9%

950000		1	0.9%
1000000		2	1.8%
1100000		1	0.9%
1200000		3	2.7%
1300000		1	0.9%
1500000		2	1.8%
1771381		1	0.9%
1800000		3	2.7%
1900000		1	0.9%
2000000		3	2.7%
2030609		1	0.9%
2271000		1	0.9%
2277793		1	0.9%
2300000		2	1.8%
2339217		1	0.9%
2400000		1	0.9%
2500000		1	0.9%
2800000		1	0.9%
2850000		1	0.9%
3000000		1	0.9%
3200000		1	0.9%
3400000		1	0.9%
3500000		2	1.8%
3600000		1	0.9%
3800000		1	0.9%
4500000		1	0.9%
4600300		1	0.9%
4700000		1	0.9%
5000000		1	0.9%
5200000		1	0.9%
5400000		1	0.9%
6000000		3	2.7%
7000000		1	0.9%
7300500		1	0.9%
7500000		1	0.9%
7800000		1	0.9%
8000000		2	1.8%
10000000		2	1.8%
10900000		1	0.9%

11250000		1	0.9%
11800000		1	0.9%
12000000		2	1.8%
12530000		1	0.9%
14000000		1	0.9%
14500000		1	0.9%
15800000		1	0.9%
16000000		1	0.9%
17450000		1	0.9%
19584306		1	0.9%
20000000		1	0.9%
21615588		1	0.9%
25000000		1	0.9%
27300000		1	0.9%
29000000		1	0.9%
30000000		2	1.8%
37154298		1	0.9%
40000000		1	0.9%
45000000		1	0.9%
60000000		1	0.9%
65000000		1	0.9%
82000000		1	0.9%
120000000		2	1.8%
140000000		1	0.9%
175000000		1	0.9%
240000000		1	0.9%
975000000		1	0.9%
Sysmiss		835	

N2A1: Total Labor Cost (Incl. Wages, Salaries, Bonuses, Etc) 2 fiscal years ago

Data file: Romania-2023-full-data.dta

Overview

Valid: 493 Invalid: 454 Minimum: -9 Maximum: 400000000
 Type: Discrete Decimal: 0 Width: 9 Range: -9 - 400000000 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	19	100%
Sysmiss		454	

N2E1: Total Cost of Raw Materials And Intermediate Goods Used In Production

Data file: Romania-2023-full-data.dta

Overview

Valid: 493 Invalid: 454 Minimum: -9 Maximum: 370000000
 Type: Discrete Decimal: 0 Width: 9 Range: -9 - 370000000 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	27	84.4%
-7	Does not apply	5	15.6%
Sysmiss		454	

N7A: Cost For Establishment To Re-Purchase All of Its Machinery

Data file: Romania-2023-full-data.dta

Overview

Valid: 493 Invalid: 454 Minimum: -9 Maximum: 1000000000
 Type: Discrete Decimal: 0 Width: 10 Range: -9 - 1000000000 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	128	100%
Sysmiss		454	

N11: Effective income-based tax rate

Data file: Romania-2023-full-data.dta

Overview

Valid: 947 Invalid: Minimum: -9 Maximum: 52
 Type: Discrete Decimal: 0 Width: 2 Range: -9 - 52 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	49	5.2%
-8	Refusal (spontaneous)	12	1.3%
0		18	1.9%
1		212	22.4%
2		3	0.3%
3		30	3.2%
4		2	0.2%
5		5	0.5%
6		1	0.1%
8		1	0.1%
9		6	0.6%
10		14	1.5%
11		3	0.3%
12		16	1.7%
13		6	0.6%
14		12	1.3%
15		4	0.4%
16		510	53.9%
17		3	0.3%
18		5	0.5%
19		14	1.5%
20		5	0.5%
21		1	0.1%
22		1	0.1%
24		3	0.3%
25		2	0.2%
28		1	0.1%
30		2	0.2%
35		1	0.1%
40		1	0.1%
45		1	0.1%
50		2	0.2%
52		1	0.1%

N12: Effective consumption tax rate**Data file: Romania-2023-full-data.dta****Overview**

Valid: 947 Invalid: Minimum: -9 Maximum: 40

Type: Discrete Decimal: 0 Width: 2 Range: -9 - 40 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	81	8.6%
-8	Refusal (spontaneous)	12	1.3%
0		6	0.6%
1		17	1.8%
2		7	0.7%
3		13	1.4%
4		4	0.4%
5		23	2.4%
6		1	0.1%
7		1	0.1%
9		118	12.5%
10		10	1.1%
12		6	0.6%
13		1	0.1%
14		3	0.3%
15		4	0.4%
16		19	2%
17		2	0.2%
19		601	63.5%
20		6	0.6%
21		2	0.2%
22		4	0.4%
24		2	0.2%
25		3	0.3%
40		1	0.1%

A15D: Day**Data file: Romania-2023-full-data.dta**

Overview

Valid: 947 Invalid: Minimum: 1 Maximum: 31
 Type: Discrete Decimal: 0 Width: 2 Range: 1 - 31 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
1		20	2.1%
2		19	2%
3		20	2.1%
4		30	3.2%
5		30	3.2%
6		27	2.9%
7		43	4.5%
8		45	4.8%
9		25	2.6%
10		31	3.3%
11		35	3.7%
12		37	3.9%
13		32	3.4%
14		31	3.3%
15		32	3.4%
16		17	1.8%
17		26	2.7%
18		30	3.2%
19		32	3.4%
20		41	4.3%
21		48	5.1%
22		31	3.3%
23		34	3.6%
24		36	3.8%
25		29	3.1%
26		34	3.6%
27		38	4%
28		31	3.3%
29		17	1.8%
30		26	2.7%
31		20	2.1%

A15M: Month**Data file: Romania-2023-full-data.dta****Overview**

Valid: 947 Invalid: Minimum: 1 Maximum: 12
 Type: Discrete Decimal: 0 Width: 2 Range: 1 - 12 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
1		14	1.5%
4		26	2.7%
5		118	12.5%
6		218	23%
7		250	26.4%
8		128	13.5%
9		93	9.8%
10		26	2.7%
11		40	4.2%
12		34	3.6%

A15Y: Year**Data file: Romania-2023-full-data.dta****Overview**

Valid: 947 Invalid: Minimum: 2023 Maximum: 2024
 Type: Discrete Decimal: 0 Width: 4 Range: 2023 - 2024 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
2023		933	98.5%
2024		14	1.5%

A15H: Hour**Data file: Romania-2023-full-data.dta**

Overview

Valid: 947 Invalid: Minimum: 8 Maximum: 23
 Type: Discrete Decimal: 0 Width: 2 Range: 8 - 23 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
8		1	0.1%
9		37	3.9%
10		163	17.2%
11		150	15.8%
12		115	12.1%
13		121	12.8%
14		102	10.8%
15		108	11.4%
16		89	9.4%
17		43	4.5%
18		10	1.1%
19		5	0.5%
20		1	0.1%
23		2	0.2%

A15MIN: Minutes

Data file: Romania-2023-full-data.dta

Overview

Valid: 947 Invalid: Minimum: 0 Maximum: 59
 Type: Continuous Decimal: 0 Width: 2 Range: 0 - 59 Format: Numeric

A16: Perception of The Questions Regarding Opinions And Perceptions

Data file: Romania-2023-full-data.dta

Overview

Valid: 947 Invalid: Minimum: 1 Maximum: 2
 Type: Discrete Decimal: 0 Width: 1 Range: 1 - 2 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
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1	Truthful	694	73.3%
2	Somewhat truthful	253	26.7%
3	Not truthful	0	0%

A17: Responses To The Questions About Figures Areâ€¦

Data file: Romania-2023-full-data.dta

Overview

Valid: 947 Invalid: Minimum: 1 Maximum: 4
Type: Discrete Decimal: 0 Width: 1 Range: 1 - 4 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
1	Are taken directly from establishment records	234	24.7%
2	Are estimates computed with some precision	645	68.1%
3	Are arbitrary and unreliable numbers	5	0.5%
4	Are in some case taken from books and in some case estimates	63	6.7%

A18: This Questionnaire Was Completed In:

Data file: Romania-2023-full-data.dta

Overview

Valid: 947 Invalid: Minimum: 1 Maximum: 3
Type: Discrete Decimal: 0 Width: 1 Range: 1 - 3 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
1	One visit in face-to-face interview with one person	867	91.6%
2	One visit in face-to-face interview with different managers/staff	13	1.4%
3	Several visits	67	7.1%

A19H: If Option 2 or 3 In A.18, Estimate Duration of The Whole Interview: Hours

Data file: Romania-2023-full-data.dta

Overview

Valid: 80 Invalid: 867 Minimum: 0 Maximum: 2

Type: Discrete Decimal: 0 Width: 1 Range: 0 - 2 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
0		37	46.3%
1		39	48.8%
2		4	5%
Sysmiss		867	

A19M: If Option 2 or 3 In A.18, Estimate Duration of The Whole Interview: Minutes

Data file: Romania-2023-full-data.dta

OverviewValid: 80 Invalid: 867 Minimum: 0 Maximum: 59
Type: Discrete Decimal: 0 Width: 2 Range: 0 - 59 Format: Numeric**Questions and instructions**

CATEGORIES

Value	Category	Cases	
0		9	11.3%
1		2	2.5%
2		1	1.3%
5		5	6.3%
10		9	11.3%
15		2	2.5%
20		2	2.5%
25		1	1.3%
30		13	16.3%
40		13	16.3%
45		7	8.8%
50		14	17.5%
55		1	1.3%
59		1	1.3%
Sysmiss		867	

A13: Supervisor Number**Data file: Romania-2023-full-data.dta****Overview**

Valid: 947 Invalid: Minimum: 1 Maximum: 6
 Type: Discrete Decimal: 0 Width: 1 Range: 1 - 6 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
1		57	6%
2		115	12.1%
3		122	12.9%
4		569	60.1%
5		82	8.7%
6		2	0.2%

A3B: official Capital City?**Data file: Romania-2023-full-data.dta****Overview**

Valid: 947 Invalid: Minimum: 1 Maximum: 2
 Type: Discrete Decimal: 0 Width: 1 Range: 1 - 2 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
1	Yes	89	9.4%
2	No	858	90.6%

A3C: Main Business City?**Data file: Romania-2023-full-data.dta****Overview**

Valid: 947 Invalid: Minimum: 1 Maximum: 2
 Type: Discrete Decimal: 0 Width: 1 Range: 1 - 2 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
1	Yes	121	12.8%
2	No	826	87.2%

A3: Size of Locality

Data file: Romania-2023-full-data.dta

Overview

Valid: 947 Invalid: Minimum: 2 Maximum: 5
 Type: Discrete Decimal: 0 Width: 1 Range: 2 - 5 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
2	City with population over 1 million	95	10%
3	Over 250.000 to 1 million	398	42%
4	50.000 to 250.000	0	0%
5	Less than 50.000	454	47.9%

D1A2_V4: Main Product/Service ISIC (Rev. 4) Code

Data file: Romania-2023-full-data.dta

Overview

Valid: 947 Invalid: Minimum: 1010 Maximum: 7500
 Type: Continuous Decimal: 0 Width: 4 Range: 1010 - 7500 Format: Numeric

STRATIFICATIONREGIONCODE: stratification region code

Data file: Romania-2023-full-data.dta

Overview

Valid: 947 Invalid: Minimum: 1 Maximum: 8
 Type: Discrete Decimal: 0 Width: 1 Range: 1 - 8 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
1	North West	122	12.9%
2	Centre	130	13.7%

3	North East	137	14.5%
4	South East	116	12.2%
5	South Mutenia	113	11.9%
6	Bucharest-Ilfov	110	11.6%
7	South West Oltenia	112	11.8%
8	West	107	11.3%

STRATIFICATIONSIZECODE: stratification size code

Data file: Romania-2023-full-data.dta

Overview

Valid: 947 Invalid: Minimum: 1 Maximum: 4
 Type: Discrete Decimal: 0 Width: 1 Range: 1 - 4 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
1	Small (5-19)	388	41%
2	Medium (20-99)	307	32.4%
3	Large (100 or more)	246	26%
4	Medium and Large (20+)	6	0.6%

STRATIFICATIONSECTORCODE: stratification sector code

Data file: Romania-2023-full-data.dta

Overview

Valid: 947 Invalid: Minimum: 1 Maximum: 7
 Type: Discrete Decimal: 0 Width: 1 Range: 1 - 7 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
1	Food	121	12.8%
2	Garments	118	12.5%
3	Fabricated Metal Products	130	13.7%
4	Other Manufacturing	136	14.4%
5	Retail	113	11.9%
6	Construction	137	14.5%

7	Other Services	192	20.3%
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STRATIFICATIONPANELCODE: panel code

Data file: Romania-2023-full-data.dta

Overview

Valid: 947 Invalid: Minimum: 0 Maximum: 1
Type: Discrete Decimal: 0 Width: 1 Range: 0 - 1 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
0	Fresh	653	69%
1	Panel	294	31%

WSTRICT: Weight according to strict eligibility

Data file: Romania-2023-full-data.dta

Overview

Valid: 947 Invalid: Minimum: 1 Maximum: 254.595703125
Type: Continuous Decimal: 2 Width: 6 Range: 1 - 254.595703125 Format: Numeric

WMEDIAN: Weight according to median eligibility

Data file: Romania-2023-full-data.dta

Overview

Valid: 947 Invalid: Minimum: 1 Maximum: 307.016479492188
Type: Continuous Decimal: 2 Width: 6 Range: 1 - 307.016479492188 Format: Numeric

WWEAK: Weight according to weak eligibility

Data file: Romania-2023-full-data.dta

Overview

Valid: 947 Invalid: Minimum: 1.10442340373993 Maximum: 799.210327148438
Type: Continuous Decimal: 2 Width: 6 Range: 1.10442340373993 - 799.210327148438 Format: Numeric

STRATA: see notes

Data file: Romania-2023-full-data.dta

Overview

Valid: 947 Invalid: Minimum: 1 Maximum: 286
Type: Continuous Decimal: 0 Width: 3 Range: 1 - 286 Format: Numeric

IDSTD: WEB STD FIRMID**Data file: Romania-2023-expanded.dta****Overview**

Valid: 966 Invalid: Minimum: 1174100 Maximum: 1175065
 Type: Continuous Decimal: 0 Width: 7 Range: 1174100 - 1175065 Format: Numeric

ID: Firm ID**Data file: Romania-2023-expanded.dta****Overview**

Valid: 966 Invalid: Minimum: 6 Maximum: 95907
 Type: Continuous Decimal: 0 Width: 5 Range: 6 - 95907 Format: Numeric

A4A: Industry Sampling Sector**Data file: Romania-2023-expanded.dta****Overview**

Valid: 966 Invalid: Minimum: 1 Maximum: 7
 Type: Discrete Decimal: 0 Width: 1 Range: 1 - 7 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
1	Food	125	12.9%
2	Garments	118	12.2%
3	Fabricated Metal Products	132	13.7%
4	Other Manufacturing	138	14.3%
5	Retail	119	12.3%
6	Construction	138	14.3%
7	Other Services	196	20.3%

A6A: Sampling Size**Data file: Romania-2023-expanded.dta****Overview**

Valid: 966 Invalid: Minimum: 1 Maximum: 3
 Type: Discrete Decimal: 0 Width: 1 Range: 1 - 3 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
1	Small	407	42.1%
2	Medium	313	32.4%
3	Large	246	25.5%

A2: Sampling Region

Data file: Romania-2023-expanded.dta

Overview

Valid: 966 Invalid: Minimum: 1 Maximum: 8
 Type: Discrete Decimal: 0 Width: 1 Range: 1 - 8 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
1	North West	128	13.3%
2	Centre	130	13.5%
3	North East	137	14.2%
4	South East	117	12.1%
5	South Mutenia	115	11.9%
6	Bucharest-Ilfov	113	11.7%
7	South West Oltenia	115	11.9%
8	West	111	11.5%

A1C: Sample Frame Level

Data file: Romania-2023-expanded.dta

Overview

Valid: 966 Invalid: Minimum: 2 Maximum: 2
 Type: Discrete Decimal: 0 Width: 1 Range: 2 - 2 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
1	Establishment	0	0%

2	Firm	966	100%
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COMPETITION_SELECT: Random selection for market competition question

Data file: Romania-2023-expanded.dta

Overview

Valid: 966 Invalid: Minimum: 0 Maximum: 1
Type: Discrete Decimal: 0 Width: 1 Range: 0 - 1 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
0		488	50.5%
1		478	49.5%

TAX_SELECT: Random selection for market tax compliance question

Data file: Romania-2023-expanded.dta

Overview

Valid: 966 Invalid: Minimum: 0 Maximum: 1
Type: Discrete Decimal: 0 Width: 1 Range: 0 - 1 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
0		425	44%
1		541	56%

VAT_APPLICABLE: VAT is applicable in economy

Data file: Romania-2023-expanded.dta

Overview

Valid: 966 Invalid: Minimum: 1 Maximum: 1
Type: Discrete Decimal: 0 Width: 1 Range: 1 - 1 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
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1	Yes	966	100%
2	No	0	0%

A4B_V4: Industry Screener Sector

Data file: Romania-2023-expanded.dta

Overview

Valid: 966 Invalid: Minimum: 10 Maximum: 95
 Type: Discrete Decimal: 0 Width: 2 Range: 10 - 95 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
10	Food	125	12.9%
11	Beverages	3	0.3%
12	Tobacco products	0	0%
13	Textiles	13	1.3%
14	Wearing apparel	109	11.3%
15	Leather and related products	5	0.5%
16	Wood and products of wood and cork	9	0.9%
17	Paper and paper products	7	0.7%
18	Printing and reproduction of recorded media	8	0.8%
19	Coke and refined petroleum products	1	0.1%
20	Chemical and chemical products	1	0.1%
21	Pharmaceutical products	1	0.1%
22	Rubber and plastic products	10	1%
23	Non-metallic mineral products	11	1.1%
24	Basic metals	11	1.1%
25	Fabricated metal products	96	9.9%
26	Computer, electronic, and optical products	5	0.5%
27	Electrical equipment	7	0.7%
28	Machinery and equipment	36	3.7%
29	Motor vehicles	10	1%
30	Other transport equipment	5	0.5%
31	Furniture	17	1.8%
32	Other manufacturing	4	0.4%
33	Repair and installation of machinery and equipment	6	0.6%
41	Construction of buildings	66	6.8%

42	Civil engineering	25	2.6%
43	Specialized construction activities	52	5.4%
45	Services of motor vehicles	21	2.2%
46	Wholesale	61	6.3%
47	Retail	116	12%
49	Land transport and transport via pipelines	46	4.8%
50		4	0.4%
51	Air transport	1	0.1%
52	Warehousing and support activities for transportation	4	0.4%
53	Postal and courier activities	3	0.3%
55	Accommodation	8	0.8%
56	Food and beverage	22	2.3%
58	Publishing activities	2	0.2%
61	Telecommunications	0	0%
62	Computer programming	11	1.1%
69	Legal and accounting activities	1	0.1%
70	Activities of head offices; management consultancy activities	3	0.3%
71	Architectural and engineering activities; technical testing and analysis	9	0.9%
72	Scientific research and development	0	0%
73	Advertising and market research	8	0.8%
74	Other professional, scientific and technical activities	1	0.1%
75	Veterinary activities	1	0.1%
79	Travel agency, tour operator	0	0%
95	Repair of computers and household goods	1	0.1%

A0: Questionnaire

Data file: Romania-2023-expanded.dta

Overview

Valid: 966 Invalid: Minimum: 1 Maximum: 3
 Type: Discrete Decimal: 0 Width: 1 Range: 1 - 3 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
1	Manufacturing	500	51.8%
2	Retail services	117	12.1%
3	Other services	349	36.1%

A3A: Region of The Establishment

Data file: Romania-2023-expanded.dta

Overview

Valid: 966 Invalid: Minimum: 1 Maximum: 8
Type: Discrete Decimal: 0 Width: 1 Range: 1 - 8 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
1	North West	144	14.9%
2	Centre	113	11.7%
3	North East	137	14.2%
4	South East	118	12.2%
5	South Mutenia	111	11.5%
6	Bucharest-Ilfov	117	12.1%
7	South West Oltenia	114	11.8%
8	West	112	11.6%

A6C: Screener Size

Data file: Romania-2023-expanded.dta

Overview

Valid: 966 Invalid: Minimum: 1 Maximum: 2400
Type: Continuous Decimal: 0 Width: 4 Range: 1 - 2400 Format: Numeric

A7: Establishment part of a multi-establishment Firm?

Data file: Romania-2023-expanded.dta

Overview

Valid: 966 Invalid: Minimum: 1 Maximum: 2
Type: Discrete Decimal: 0 Width: 1 Range: 1 - 2 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
1	Yes	16	1.7%
2	No	950	98.3%

PANEL: Panel Code**Data file: Romania-2023-expanded.dta****Overview**

Valid: 966 Invalid: Minimum: 0 Maximum: 1
 Type: Discrete Decimal: 0 Width: 1 Range: 0 - 1 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
0		654	67.7%
1		312	32.3%

A1A: Language of The Interview**Data file: Romania-2023-expanded.dta****Overview**

Valid: 966 Invalid: Minimum: 1 Maximum: 1
 Type: Discrete Decimal: 0 Width: 1 Range: 1 - 1 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
1	Romanian	966	100%

A14D: Day**Data file: Romania-2023-expanded.dta****Overview**

Valid: 966 Invalid: Minimum: 1 Maximum: 31
 Type: Discrete Decimal: 0 Width: 2 Range: 1 - 31 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
1		19	2%
2		19	2%

3		23	2.4%
4		30	3.1%
5		30	3.1%
6		30	3.1%
7		48	5%
8		45	4.7%
9		27	2.8%
10		32	3.3%
11		35	3.6%
12		35	3.6%
13		32	3.3%
14		36	3.7%
15		30	3.1%
16		17	1.8%
17		25	2.6%
18		31	3.2%
19		34	3.5%
20		43	4.5%
21		46	4.8%
22		32	3.3%
23		32	3.3%
24		37	3.8%
25		31	3.2%
26		34	3.5%
27		38	3.9%
28		30	3.1%
29		19	2%
30		26	2.7%
31		20	2.1%

A14M: Month

Data file: Romania-2023-expanded.dta

Overview

Valid: 966 Invalid: Minimum: 1 Maximum: 12
 Type: Discrete Decimal: 0 Width: 2 Range: 1 - 12 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
1		14	1.4%
4		28	2.9%
5		123	12.7%
6		227	23.5%
7		250	25.9%
8		133	13.8%
9		91	9.4%
10		26	2.7%
11		40	4.1%
12		34	3.5%

A14Y: Year

Data file: Romania-2023-expanded.dta

Overview

Valid: 966 Invalid: Minimum: 2023 Maximum: 2024
 Type: Discrete Decimal: 0 Width: 4 Range: 2023 - 2024 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
2023		952	98.6%
2024		14	1.4%

A14H: Hour

Data file: Romania-2023-expanded.dta

Overview

Valid: 966 Invalid: Minimum: 8 Maximum: 23
 Type: Discrete Decimal: 0 Width: 2 Range: 8 - 23 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
8		8	0.8%
9		144	14.9%
10		171	17.7%

11		121	12.5%
12		118	12.2%
13		107	11.1%
14		108	11.2%
15		92	9.5%
16		66	6.8%
17		22	2.3%
18		5	0.5%
19		1	0.1%
20		1	0.1%
22		1	0.1%
23		1	0.1%

A14MIN: Minutes

Data file: Romania-2023-expanded.dta

Overview

Valid: 966 Invalid: Minimum: 0 Maximum: 59
 Type: Continuous Decimal: 0 Width: 2 Range: 0 - 59 Format: Numeric

A20Y: Close Year of The Last Completed Fiscal Year

Data file: Romania-2023-expanded.dta

Overview

Valid: 966 Invalid: Minimum: 2022 Maximum: 2022
 Type: Discrete Decimal: 0 Width: 4 Range: 2022 - 2022 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
2022		966	100%

A20M: Close Month of The Last Completed Fiscal Year

Data file: Romania-2023-expanded.dta

Overview

Valid: 966 Invalid: Minimum: 12 Maximum: 12
 Type: Discrete Decimal: 0 Width: 2 Range: 12 - 12 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
12		966	100%

A20D: Close Day of The Last Completed Fiscal Year

Data file: Romania-2023-expanded.dta

Overview

Valid: 966 Invalid: Minimum: 31 Maximum: 31
 Type: Discrete Decimal: 0 Width: 2 Range: 31 - 31 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
31		966	100%

A1: Country Code

Data file: Romania-2023-expanded.dta

Overview

Valid: 966 Invalid: Minimum: 60 Maximum: 60
 Type: Discrete Decimal: 0 Width: 2 Range: 60 - 60 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
60	Romania	966	100%

A12: Interviewer Number

Data file: Romania-2023-expanded.dta

Overview

Valid: 966 Invalid:
 Type: Discrete Width: 3 Range: - Format: character

A7A: Number of Establishments In The Firm**Data file: Romania-2023-expanded.dta****Overview**

Valid: 16 Invalid: 950 Minimum: 2 Maximum: 34
 Type: Discrete Decimal: 0 Width: 2 Range: 2 - 34 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	0	0%
2		4	25%
3		2	12.5%
4		3	18.8%
7		1	6.3%
8		1	6.3%
9		1	6.3%
10		1	6.3%
15		2	12.5%
34		1	6.3%
Sysmiss		950	

A7B: Is This Establishment The Headquarters Location?**Data file: Romania-2023-expanded.dta****Overview**

Valid: 16 Invalid: 950 Minimum: 1 Maximum: 2
 Type: Discrete Decimal: 0 Width: 1 Range: 1 - 2 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
1	Yes	15	93.8%
2	No	1	6.3%
Sysmiss		950	

A11: If Hq, Financial Statements Independent of The Rest of Establishment**Data file: Romania-2023-expanded.dta**

Overview

Valid: 15 Invalid: 951 Minimum: 1 Maximum: 2
 Type: Discrete Decimal: 0 Width: 1 Range: 1 - 2 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
1	Yes	5	33.3%
2	No	10	66.7%
Sysmiss		951	

A7C: Does This Headquarters Location Engage In Production or Sales At This Location?

Data file: Romania-2023-expanded.dta

Overview

Valid: 15 Invalid: 951 Minimum: 1 Maximum: 2
 Type: Discrete Decimal: 0 Width: 1 Range: 1 - 2 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
1	Yes	13	86.7%
2	No	2	13.3%
Sysmiss		951	

A9: Establishment'S Financial Statements Prepared Separately From Hq Statements

Data file: Romania-2023-expanded.dta

Overview

Valid: 1 Invalid: 965 Minimum: 1 Maximum: 1
 Type: Discrete Decimal: 0 Width: 1 Range: 1 - 1 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
1	Yes	1	100%
2	No	0	0%
Sysmiss		965	

B1: Legal Status of The Firm**Data file: Romania-2023-expanded.dta****Overview**

Valid: 966 Invalid: Minimum: 1 Maximum: 3
 Type: Discrete Decimal: 0 Width: 2 Range: 1 - 3 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	0	0%
1	Shareholding company with shares traded on the stock market	28	2.9%
2	Shareholding company with non-traded shares or shares traded privately	419	43.4%
3	Sole proprietorship	519	53.7%
4	Partnership	0	0%
5	Limited partnership	0	0%
6	Other	0	0%

B1X: Other (Specify)**Data file: Romania-2023-expanded.dta****Overview**

Valid: 966 Invalid:
 Type: Discrete Width: 1 Range: - Format: character

B1_RO: Legal Status of The Firm**Data file: Romania-2023-expanded.dta****Overview**

Valid: 966 Invalid: Minimum: 1 Maximum: 8
 Type: Discrete Decimal: 0 Width: 1 Range: 1 - 8 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
1	S.A. - Acțiuni care sunt tranzacționate public	28	2.9%
2	S.A. - Acțiuni care sunt tranzacționate privat sau nu sunt tranzacționate	47	4.9%
3	P.F.A.	0	0%

4	S.N.C.	0	0%
5	S.C.S.	0	0%
7	S.R.L.	372	38.5%
8	S.R.L. cu proprietar unic	519	53.7%
9	S.C.A.	0	0%

B3A: Is the largest owner also the top manager

Data file: Romania-2023-expanded.dta

Overview

Valid: 966 Invalid: Minimum: -9 Maximum: 2
Type: Discrete Decimal: 0 Width: 2 Range: -9 - 2 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	2	0.2%
1	Yes	758	78.5%
2	No	206	21.3%

B2A: % Owned By Private Domestic Individuals, Companies or organizations

Data file: Romania-2023-expanded.dta

Overview

Valid: 966 Invalid: Minimum: -9 Maximum: 100
Type: Discrete Decimal: 0 Width: 3 Range: -9 - 100 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	1	0.1%
0		46	4.8%
1		3	0.3%
2		1	0.1%
3		2	0.2%
5		2	0.2%
7		1	0.1%
15		1	0.1%

18		1	0.1%
20		3	0.3%
25		1	0.1%
30		1	0.1%
40		1	0.1%
50		9	0.9%
51		1	0.1%
55		1	0.1%
60		1	0.1%
62		1	0.1%
67		1	0.1%
70		1	0.1%
80		2	0.2%
90		4	0.4%
98		1	0.1%
99		1	0.1%
100		879	91%

B2B: % Owned By Private Foreign Individuals, Companies or organizations

Data file: Romania-2023-expanded.dta

Overview

Valid: 966 Invalid: Minimum: -9 Maximum: 100

Type: Discrete Decimal: 0 Width: 3 Range: -9 - 100 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	2	0.2%
0		890	92.1%
1		1	0.1%
2		1	0.1%
3		1	0.1%
10		3	0.3%
20		1	0.1%
26		1	0.1%
30		1	0.1%
33		1	0.1%

40		1	0.1%
45		1	0.1%
50		9	0.9%
60		2	0.2%
80		3	0.3%
82		1	0.1%
85		1	0.1%
90		2	0.2%
95		2	0.2%
97		1	0.1%
98		1	0.1%
100		40	4.1%

B2C: % Owned By Government/State

Data file: Romania-2023-expanded.dta

Overview

Valid: 966 Invalid: Minimum: -9 Maximum: 70
Type: Discrete Decimal: 0 Width: 2 Range: -9 - 70 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	4	0.4%
0		960	99.4%
20		1	0.1%
70		1	0.1%

B2D: % Owned By Other

Data file: Romania-2023-expanded.dta

Overview

Valid: 966 Invalid: Minimum: -9 Maximum: 100
Type: Discrete Decimal: 0 Width: 3 Range: -9 - 100 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
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-9	Don't know (spontaneous)	4	0.4%
0		948	98.1%
1		1	0.1%
10		3	0.3%
12		1	0.1%
25		1	0.1%
33		1	0.1%
49		1	0.1%
50		1	0.1%
99		1	0.1%
100		4	0.4%

B4: Amongst The Owners of The Firm, Are There Any Females?

Data file: Romania-2023-expanded.dta

Overview

Valid: 966 Invalid: Minimum: -9 Maximum: 2
 Type: Discrete Decimal: 0 Width: 2 Range: -9 - 2 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	5	0.5%
1	Yes	294	30.4%
2	No	667	69%

B4A: % of The Firm Owned By Females

Data file: Romania-2023-expanded.dta

Overview

Valid: 294 Invalid: 672 Minimum: -9 Maximum: 100
 Type: Discrete Decimal: 0 Width: 3 Range: -9 - 100 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	4	1.4%
1		4	1.4%

3		1	0.3%
5		12	4.1%
7		1	0.3%
10		7	2.4%
15		1	0.3%
20		10	3.4%
25		5	1.7%
30		2	0.7%
33		4	1.4%
36		1	0.3%
40		12	4.1%
45		4	1.4%
47		1	0.3%
50		72	24.5%
51		4	1.4%
64		1	0.3%
65		2	0.7%
80		6	2%
90		2	0.7%
92		1	0.3%
100		137	46.6%
Sysmiss		672	

B5: Year Establishment Began Operations

Data file: Romania-2023-expanded.dta

Overview

Valid: 966 Invalid: Minimum: -9 Maximum: 2021

Type: Discrete Decimal: 0 Width: 4 Range: -9 - 2021 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	1	0.1%
1939		1	0.1%
1965		1	0.1%
1970		1	0.1%
1972		1	0.1%

1976		1	0.1%
1977		2	0.2%
1990		1	0.1%
1991		35	3.6%
1992		69	7.1%
1993		64	6.6%
1994		71	7.3%
1995		23	2.4%
1996		23	2.4%
1997		18	1.9%
1998		25	2.6%
1999		30	3.1%
2000		23	2.4%
2001		14	1.4%
2002		37	3.8%
2003		45	4.7%
2004		34	3.5%
2005		49	5.1%
2006		30	3.1%
2007		25	2.6%
2008		32	3.3%
2009		22	2.3%
2010		26	2.7%
2011		35	3.6%
2012		31	3.2%
2013		30	3.1%
2014		29	3%
2015		21	2.2%
2016		30	3.1%
2017		27	2.8%
2018		23	2.4%
2019		21	2.2%
2020		7	0.7%
2021		8	0.8%

B6: Number of Full-Time Employees of The Establishment When It Started Operations

Data file: Romania-2023-expanded.dta

Overview

Valid: 966 Invalid: Minimum: -9 Maximum: 2000
 Type: Discrete Decimal: 0 Width: 4 Range: -9 - 2000 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	20	2.1%
1		138	14.3%
2		214	22.2%
3		131	13.6%
4		69	7.1%
5		61	6.3%
6		37	3.8%
7		18	1.9%
8		24	2.5%
9		8	0.8%
10		52	5.4%
11		9	0.9%
12		8	0.8%
13		1	0.1%
14		4	0.4%
15		12	1.2%
16		7	0.7%
17		3	0.3%
18		4	0.4%
19		1	0.1%
20		33	3.4%
23		1	0.1%
24		1	0.1%
25		9	0.9%
26		1	0.1%
27		1	0.1%
28		2	0.2%
30		14	1.4%
32		1	0.1%
34		1	0.1%
35		4	0.4%
38		1	0.1%

40		4	0.4%
41		1	0.1%
45		1	0.1%
46		1	0.1%
50		7	0.7%
54		1	0.1%
55		2	0.2%
60		9	0.9%
68		1	0.1%
70		5	0.5%
74		1	0.1%
80		2	0.2%
85		1	0.1%
90		2	0.2%
100		8	0.8%
110		1	0.1%
120		1	0.1%
130		1	0.1%
136		1	0.1%
143		1	0.1%
150		5	0.5%
160		2	0.2%
180		1	0.1%
195		1	0.1%
200		1	0.1%
210		1	0.1%
250		3	0.3%
350		1	0.1%
400		3	0.3%
420		1	0.1%
460		1	0.1%
500		1	0.1%
600		2	0.2%
800		1	0.1%
2000		1	0.1%

B6B: In What Year Was This Establishment Formally Registered?

Data file: Romania-2023-expanded.dta

Overview

Valid: 966 Invalid: Minimum: -9 Maximum: 2021

Type: Discrete Decimal: 0 Width: 4 Range: -9 - 2021 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	1	0.1%
-7	Never registered (spontaneous)	0	0%
1965		1	0.1%
1970		1	0.1%
1975		1	0.1%
1977		1	0.1%
1990		2	0.2%
1991		36	3.7%
1992		68	7%
1993		64	6.6%
1994		74	7.7%
1995		24	2.5%
1996		23	2.4%
1997		19	2%
1998		24	2.5%
1999		28	2.9%
2000		25	2.6%
2001		14	1.4%
2002		35	3.6%
2003		43	4.5%
2004		29	3%
2005		50	5.2%
2006		31	3.2%
2007		27	2.8%
2008		31	3.2%
2009		22	2.3%
2010		28	2.9%
2011		35	3.6%
2012		30	3.1%
2013		32	3.3%
2014		28	2.9%
2015		21	2.2%

2016		31	3.2%
2017		27	2.8%
2018		22	2.3%
2019		23	2.4%
2020		6	0.6%
2021		9	0.9%

B7: How Many Years of Experience Working In This Sector Does The Top Manager Have?

Data file: Romania-2023-expanded.dta

Overview

Valid: 966 Invalid: Minimum: -9 Maximum: 63
 Type: Discrete Decimal: 0 Width: 2 Range: -9 - 63 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	2	0.2%
1	One year or less	1	0.1%
2		5	0.5%
3		5	0.5%
4		5	0.5%
5		11	1.1%
6		14	1.4%
7		17	1.8%
8		14	1.4%
9		12	1.2%
10		40	4.1%
11		17	1.8%
12		24	2.5%
13		20	2.1%
14		8	0.8%
15		86	8.9%
16		21	2.2%
17		20	2.1%
18		31	3.2%
19		23	2.4%
20		127	13.1%

21		22	2.3%
22		14	1.4%
23		27	2.8%
24		24	2.5%
25		64	6.6%
26		13	1.3%
27		15	1.6%
28		25	2.6%
29		28	2.9%
30		108	11.2%
31		43	4.5%
32		18	1.9%
33		6	0.6%
34		3	0.3%
35		11	1.1%
36		2	0.2%
37		3	0.3%
39		2	0.2%
40		18	1.9%
42		1	0.1%
44		1	0.1%
45		7	0.7%
47		1	0.1%
49		1	0.1%
50		1	0.1%
51		1	0.1%
55		1	0.1%
60		2	0.2%
63		1	0.1%

B7A: Is The Top Manager Female?

Data file: Romania-2023-expanded.dta

Overview

Valid: 966 Invalid: Minimum: -9 Maximum: 2

Type: Discrete Decimal: 0 Width: 2 Range: -9 - 2 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	1	0.1%
1	Yes	198	20.5%
2	No	767	79.4%

B8: Does Establishment Have An Internationally-Recognized Quality Certification?

Data file: Romania-2023-expanded.dta

Overview

Valid: 966 Invalid: Minimum: -9 Maximum: 2
 Type: Discrete Decimal: 0 Width: 2 Range: -9 - 2 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	6	0.6%
-6	Still in process	6	0.6%
1	Yes	425	44%
2	No	529	54.8%

B8X: Specify The Internationally-Recognized Quality Certifications

Data file: Romania-2023-expanded.dta

Overview

Valid: 966 Invalid:
 Type: Continuous Width: 162 Range: - Format: character

C3: Application To Obtain An Electrical Connection Submitted Over The Last 2 Years

Data file: Romania-2023-expanded.dta

Overview

Valid: 966 Invalid: Minimum: -9 Maximum: 2
 Type: Discrete Decimal: 0 Width: 2 Range: -9 - 2 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	1	0.1%

1	Yes	96	9.9%
2	No	869	90%

C4: How Many Days Did It Take For You To Receive An Electrical Connection Service?

Data file: Romania-2023-expanded.dta

Overview

Valid: 96 Invalid: 870 Minimum: -9 Maximum: 730
 Type: Discrete Decimal: 0 Width: 3 Range: -9 - 730 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	3	3.1%
-6	Still in process	10	10.4%
-5	Application denied	0	0%
1	One day or less	0	0%
3		1	1%
4		1	1%
5		2	2.1%
7		5	5.2%
10		3	3.1%
14		2	2.1%
15		8	8.3%
20		3	3.1%
22		1	1%
23		1	1%
25		1	1%
29		1	1%
30		14	14.6%
35		1	1%
40		1	1%
44		1	1%
45		3	3.1%
60		9	9.4%
90		11	11.5%
120		2	2.1%
140		1	1%

150		2	2.1%
175		1	1%
180		3	3.1%
240		1	1%
365		2	2.1%
730		2	2.1%
Sysmiss		870	

C5: Informal Gift/Payment Expected or Requested For An Electrical Connection?

Data file: Romania-2023-expanded.dta

Overview

Valid: 96 Invalid: 870 Minimum: -9 Maximum: 2
 Type: Discrete Decimal: 0 Width: 2 Range: -9 - 2 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	2	2.1%
-8	Refusal (spontaneous)	0	0%
1	Yes	1	1%
2	No	93	96.9%
Sysmiss		870	

C31: Cost to obtain electrical connection

Data file: Romania-2023-expanded.dta

Overview

Valid: 96 Invalid: 870 Minimum: -9 Maximum: 2000000
 Type: Discrete Decimal: 0 Width: 7 Range: -9 - 2000000 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	13	13.5%
1		6	6.3%
50		2	2.1%
65		1	1%

100		6	6.3%
125		1	1%
150		2	2.1%
300		1	1%
500		6	6.3%
900		1	1%
1000		3	3.1%
1500		2	2.1%
2000		3	3.1%
2100		1	1%
2300		1	1%
2400		1	1%
2500		3	3.1%
2800		1	1%
3000		5	5.2%
3200		2	2.1%
3600		1	1%
4000		1	1%
4500		1	1%
4600		2	2.1%
5000		2	2.1%
7000		1	1%
10000		2	2.1%
11000		1	1%
15000		1	1%
23000		1	1%
28000		2	2.1%
30000		1	1%
35000		1	1%
40000		1	1%
50000		2	2.1%
78000		1	1%
95000		1	1%
100000		1	1%
123750		1	1%
150000		1	1%
160000		1	1%
175000		1	1%
200000		2	2.1%

220000		1	1%
250000		1	1%
404889		1	1%
485000		1	1%
492000		1	1%
2000000		1	1%
Sysmiss		870	

C32: Electricity consumption in a typical month (kWh)

Data file: Romania-2023-expanded.dta

Overview

Valid: 966 Invalid: Minimum: -9 Maximum: 1200000
 Type: Discrete Decimal: 0 Width: 7 Range: -9 - 1200000 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	34	100%

C6: Over Last FY, Did This Establishment Experience Power Outages?

Data file: Romania-2023-expanded.dta

Overview

Valid: 966 Invalid: Minimum: -9 Maximum: 2
 Type: Discrete Decimal: 0 Width: 2 Range: -9 - 2 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	1	0.1%
1	Yes	381	39.4%
2	No	584	60.5%

C7: Number of Power Outages Experienced In A Typical Month In Last Fiscal Year

Data file: Romania-2023-expanded.dta

Overview

Valid: 381 Invalid: 585 Minimum: -9 Maximum: 50
 Type: Discrete Decimal: 0 Width: 2 Range: -9 - 50 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	8	2.1%
0		36	9.4%
1		166	43.6%
2		80	21%
3		30	7.9%
4		12	3.1%
5		18	4.7%
6		2	0.5%
7		5	1.3%
8		7	1.8%
9		1	0.3%
10		6	1.6%
15		4	1%
20		4	1%
25		1	0.3%
50		1	0.3%
Sysmiss		585	

C8A: Average Duration of Power Outages: Hours

Data file: Romania-2023-expanded.dta

Overview

Valid: 337 Invalid: 629 Minimum: -9 Maximum: 60
 Type: Discrete Decimal: 0 Width: 2 Range: -9 - 60 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	2	0.6%
0		235	69.7%
1		31	9.2%

2		39	11.6%
3		16	4.7%
4		6	1.8%
7		1	0.3%
8		1	0.3%
12		1	0.3%
13		1	0.3%
24		3	0.9%
60		1	0.3%
Sysmiss		629	

C8B: Average Duration of Power Outages: Minutes

Data file: Romania-2023-expanded.dta

Overview

Valid: 337 Invalid: 629 Minimum: -9 Maximum: 59
 Type: Discrete Decimal: 0 Width: 2 Range: -9 - 59 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	2	0.6%
0		32	9.5%
1	One minute or less	21	6.2%
2		1	0.3%
3		4	1.2%
4		2	0.6%
5		38	11.3%
6		2	0.6%
8		3	0.9%
10		76	22.6%
12		3	0.9%
13		2	0.6%
14		1	0.3%
15		41	12.2%
20		24	7.1%
25		2	0.6%
30		42	12.5%

35		8	2.4%
40		9	2.7%
45		14	4.2%
50		8	2.4%
55		1	0.3%
59		1	0.3%
Sysmiss		629	

C9A: In Last FY, Losses As % of Annual Sales Due To Power Outages

Data file: Romania-2023-expanded.dta

Overview

Valid: 361 Invalid: 605 Minimum: -9 Maximum: 20
 Type: Discrete Decimal: 0 Width: 2 Range: -9 - 20 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	19	5.3%
0	None	292	80.9%
1		25	6.9%
2		6	1.7%
3		4	1.1%
5		8	2.2%
6		1	0.3%
8		1	0.3%
10		3	0.8%
15		1	0.3%
20		1	0.3%
Sysmiss		605	

C9B: In Last FY, Value of Losses Due To Power Outages

Data file: Romania-2023-expanded.dta

Overview

Valid: 20 Invalid: 946 Minimum: 0 Maximum: 245000
 Type: Discrete Decimal: 0 Width: 6 Range: 0 - 245000 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	0	0%
0	None	2	10%
140		1	5%
500		1	5%
2000		1	5%
5000		1	5%
9000		1	5%
10000		2	10%
12080		1	5%
15000		1	5%
25000		2	10%
50000		5	25%
100000		1	5%
245000		1	5%
Sysmiss		946	

C10: Generator Shared or Owned Over The Course of Last Fiscal Year?

Data file: Romania-2023-expanded.dta

Overview

Valid: 966 Invalid: Minimum: -9 Maximum: 2
Type: Discrete Decimal: 0 Width: 2 Range: -9 - 2 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	1	0.1%
1	Yes	175	18.1%
2	No	790	81.8%

C11: % Electricity From Generator Owned/Shared By The Establishment In Last FY

Data file: Romania-2023-expanded.dta

Overview

Valid: 175 Invalid: 791 Minimum: -9 Maximum: 100
 Type: Discrete Decimal: 0 Width: 3 Range: -9 - 100 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	11	6.3%
0		7	4%
1		34	19.4%
2		11	6.3%
4		3	1.7%
5		27	15.4%
6		2	1.1%
7		3	1.7%
8		1	0.6%
10		14	8%
15		7	4%
20		17	9.7%
30		14	8%
35		1	0.6%
40		5	2.9%
60		2	1.1%
85		1	0.6%
100		15	8.6%
Sysmiss		791	

C12: Application To Obtain A Water Connection Submitted Over The Last 2 Years

Data file: Romania-2023-expanded.dta

Overview

Valid: 966 Invalid: Minimum: -9 Maximum: 2
 Type: Discrete Decimal: 0 Width: 2 Range: -9 - 2 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	1	0.1%

1	Yes	33	3.4%
2	No	932	96.5%

C13: How Many Days Did It Take For You To Obtain A Water Connection?

Data file: Romania-2023-expanded.dta

Overview

Valid: 33 Invalid: 933 Minimum: -9 Maximum: 365
 Type: Discrete Decimal: 0 Width: 3 Range: -9 - 365 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	2	6.1%
-6	Still in process	8	24.2%
-5	Application denied	1	3%
1	One day or less	4	12.1%
3		1	3%
5		1	3%
10		1	3%
15		1	3%
30		7	21.2%
45		2	6.1%
60		4	12.1%
365		1	3%
Sysmiss		933	

C14: When You Applied For A Water Connection, Was An Informal Gift/Payment Requested?

Data file: Romania-2023-expanded.dta

Overview

Valid: 33 Invalid: 933 Minimum: 2 Maximum: 2
 Type: Discrete Decimal: 0 Width: 2 Range: 2 - 2 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	0	0%

-8	Refusal (spontaneous)	0	0%
1	Yes	0	0%
2	No	33	100%
Sysmiss		933	

C33: Cost to obtain water connection

Data file: Romania-2023-expanded.dta

Overview

Valid: 33 Invalid: 933 Minimum: -9 Maximum: 945000
 Type: Discrete Decimal: 0 Width: 6 Range: -9 - 945000 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	5	15.2%
1		2	6.1%
80		2	6.1%
119		1	3%
230		1	3%
300		1	3%
500		1	3%
1000		4	12.1%
1200		1	3%
1500		2	6.1%
2300		1	3%
3000		3	9.1%
6300		1	3%
10000		1	3%
24250		1	3%
40000		1	3%
49000		1	3%
75000		1	3%
240000		1	3%
700000		1	3%
945000		1	3%
Sysmiss		933	

C34: Water consumption in a typical month**Data file: Romania-2023-expanded.dta****Overview**

Valid: 966 Invalid: Minimum: -9 Maximum: 40001035
 Type: Discrete Decimal: 0 Width: 8 Range: -9 - 40001035 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	37	100%

C34B: Unit measure of answer to c34**Data file: Romania-2023-expanded.dta****Overview**

Valid: 929 Invalid: 37 Minimum: 1 Maximum: 4
 Type: Discrete Decimal: 0 Width: 2 Range: 1 - 4 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	0	0%
1	Cubic meters	926	99.7%
2	Gallons	0	0%
3	Cubic feet	0	0%
4	Other	3	0.3%
Sysmiss		37	

C34BX: Other (Specify)**Data file: Romania-2023-expanded.dta****Overview**

Valid: 966 Invalid:
 Type: Discrete Width: 6 Range: - Format: character

C152: Did You Experience Insufficient Water Supply In Last FY?**Data file: Romania-2023-expanded.dta**

Overview

Valid: 966 Invalid: Minimum: -9 Maximum: 2
 Type: Discrete Decimal: 0 Width: 2 Range: -9 - 2 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	1	0.1%
1	Yes	86	8.9%
2	No	879	91%

C162: Frequency of Incidents of Water Shortages In A Typical Month In Last FY

Data file: Romania-2023-expanded.dta

Overview

Valid: 86 Invalid: 880 Minimum: -9 Maximum: 30
 Type: Discrete Decimal: 0 Width: 2 Range: -9 - 30 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	2	2.3%
0		20	23.3%
1		38	44.2%
2		16	18.6%
3		5	5.8%
4		2	2.3%
5		1	1.2%
12		1	1.2%
30		1	1.2%
Sysmiss		880	

C172: Average Length of Water Shortages In Last Fiscal Year

Data file: Romania-2023-expanded.dta

Overview

Valid: 64 Invalid: 902 Minimum: 1 Maximum: 72
 Type: Discrete Decimal: 0 Width: 2 Range: 1 - 72 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	0	0%
1	One hour or less	21	32.8%
2		19	29.7%
3		8	12.5%
4		6	9.4%
5		1	1.6%
6		2	3.1%
7		1	1.6%
10		2	3.1%
24		1	1.6%
30		1	1.6%
59		1	1.6%
72		1	1.6%
Sysmiss		902	

C35A: In Last FY, Losses As % of Annual Sales Due To Water Shortages

Data file: Romania-2023-expanded.dta

Overview

Valid: 85 Invalid: 881 Minimum: -9
 Type: Discrete Decimal: 0 Width: 2 Range: -9 - Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	12	14.1%
0	None	73	85.9%
Sysmiss		881	

C35B: In Last FY, Value of Losses Due To Water Shortages

Data file: Romania-2023-expanded.dta

Overview

Valid: 1 Invalid: 965 Minimum: 6000 Maximum: 6000
 Type: Discrete Decimal: 0 Width: 4 Range: 6000 - 6000 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	0	0%
0	None	0	0%
6000		1	100%
Sysmiss		965	

C22B: Establishment Has Its Own Website

Data file: Romania-2023-expanded.dta

Overview

Valid: 966 Invalid: Minimum: 1 Maximum: 2
 Type: Discrete Decimal: 0 Width: 2 Range: 1 - 2 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	0	0%
1	Yes	657	68%
2	No	309	32%

C36: Application To Obtain Fixed Broadband Internet Connection Over The Last 2 Years

Data file: Romania-2023-expanded.dta

Overview

Valid: 966 Invalid: Minimum: -9 Maximum: 2
 Type: Discrete Decimal: 0 Width: 2 Range: -9 - 2 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	1	0.1%
1	Yes	87	9%
2	No	878	90.9%

C37: How Many Days Did It Take For You To Obtain Internet Connection?**Data file: Romania-2023-expanded.dta****Overview**

Valid: 87 Invalid: 879 Minimum: -9 Maximum: 60
 Type: Discrete Decimal: 0 Width: 2 Range: -9 - 60 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	5	5.7%
-6	Still in process	0	0%
-5	Application denied	0	0%
1	One day or less	17	19.5%
2		5	5.7%
3		9	10.3%
4		3	3.4%
5		4	4.6%
6		1	1.1%
7		14	16.1%
8		1	1.1%
9		1	1.1%
10		6	6.9%
14		3	3.4%
15		6	6.9%
16		1	1.1%
20		1	1.1%
30		6	6.9%
48		1	1.1%
60		3	3.4%
Sysmiss		879	

C38: Cost to obtain Internet connection**Data file: Romania-2023-expanded.dta****Overview**

Valid: 87 Invalid: 879 Minimum: -9 Maximum: 6000
 Type: Discrete Decimal: 0 Width: 4 Range: -9 - 6000 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	12	13.8%
0		7	8%
1		19	21.8%
10		1	1.1%
20		2	2.3%
30		1	1.1%
40		1	1.1%
50		5	5.7%
65		1	1.1%
70		1	1.1%
75		1	1.1%
100		4	4.6%
150		2	2.3%
180		1	1.1%
200		3	3.4%
240		1	1.1%
250		2	2.3%
300		1	1.1%
340		1	1.1%
350		2	2.3%
400		1	1.1%
450		1	1.1%
500		2	2.3%
572		1	1.1%
600		1	1.1%
700		2	2.3%
900		1	1.1%
950		1	1.1%
1000		2	2.3%
1700		1	1.1%
2800		1	1.1%
3000		1	1.1%
3800		1	1.1%
4000		1	1.1%
4500		1	1.1%

6000		1	1.1%
Sysmiss		879	

C39: Did You Experience Internet Disruptions In Last FY?

Data file: Romania-2023-expanded.dta

Overview

Valid: 966 Invalid: Minimum: -9 Maximum: 2
 Type: Discrete Decimal: 0 Width: 2 Range: -9 - 2 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	3	0.3%
-7	The establishment does not have an internet connection	2	0.2%
1	Yes	141	14.6%
2	No	820	84.9%

C40A: Average Length of Internet Disruptions: Hours

Data file: Romania-2023-expanded.dta

Overview

Valid: 141 Invalid: 825 Minimum: -9 Maximum: 168
 Type: Discrete Decimal: 0 Width: 3 Range: -9 - 168 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	6	4.3%
0	Less than 1 hour	66	46.8%
1		17	12.1%
2		23	16.3%
3		7	5%
4		6	4.3%
5		1	0.7%
6		2	1.4%
7		3	2.1%
8		3	2.1%

10		4	2.8%
40		1	0.7%
136		1	0.7%
168		1	0.7%
Sysmiss		825	

C40B: Average Length of Internet Disruptions: Minutes

Data file: Romania-2023-expanded.dta

Overview

Valid: 66 Invalid: 900 Minimum: -9 Maximum: 50
 Type: Discrete Decimal: 0 Width: 2 Range: -9 - 50 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	4	6.1%
1		5	7.6%
2		1	1.5%
3		1	1.5%
5		5	7.6%
10		4	6.1%
15		2	3%
20		9	13.6%
25		2	3%
30		23	34.8%
40		2	3%
45		2	3%
50		6	9.1%
Sysmiss		900	

C41A: In Last FY, Losses As % of Annual Sales Due To Internet Disruptions

Data file: Romania-2023-expanded.dta

Overview

Valid: 136 Invalid: 830 Minimum: -9 Maximum: 20
 Type: Discrete Decimal: 0 Width: 2 Range: -9 - 20 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	5	3.7%
0	None	118	86.8%
1		5	3.7%
2		2	1.5%
3		2	1.5%
5		2	1.5%
7		1	0.7%
20		1	0.7%
Sysmiss		830	

C41B: In Last FY, Value of Losses Due To Internet Disruptions

Data file: Romania-2023-expanded.dta

Overview

Valid: 5 Invalid: 961 Minimum: 1000 Maximum: 10000
 Type: Discrete Decimal: 0 Width: 5 Range: 1000 - 10000 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	0	0%
0	None	0	0%
1000		1	20%
2500		1	20%
10000		3	60%
Sysmiss		961	

C42: How difficult to switch internet providers?

Data file: Romania-2023-expanded.dta

Overview

Valid: 966 Invalid: Minimum: -9 Maximum: 4
 Type: Discrete Decimal: 0 Width: 2 Range: -9 - 4 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	3	0.3%
-7	There is only one available internet provider	6	0.6%
1	Unable to change provider	19	2%
2	With some difficulty	81	8.4%
3	With little difficulty	185	19.2%
4	With no difficulty at all	672	69.6%

C30A: How Much of An Obstacle: Electricity To Operations of This Establishment?

Data file: Romania-2023-expanded.dta

Overview

Valid: 966 Invalid: Minimum: -7 Maximum: 4
 Type: Discrete Decimal: 0 Width: 2 Range: -7 - 4 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	0	0%
-7	Does not apply	4	0.4%
0	No obstacle	291	30.1%
1	Minor obstacle	153	15.8%
2	Moderate obstacle	128	13.3%
3	Major obstacle	222	23%
4	Very severe obstacle	168	17.4%

D1A1A: Establishment'S Main Product/Service Last FY

Data file: Romania-2023-expanded.dta

Overview

Valid: 966 Invalid: Minimum: 1 Maximum: 52
 Type: Discrete Decimal: 0 Width: 2 Range: 1 - 52 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
1	Manufacturing of	500	51.8%
2	Retail trade of	117	12.1%
3	Wholesale trade of	81	8.4%
4	Construction of	143	14.8%
6	Provide services of	95	9.8%
51	Hotel	8	0.8%
52	Restaurant	22	2.3%

D1A6A: Total number of hotel rooms in the last FY

Data file: Romania-2023-expanded.dta

Overview

Valid: 8 Invalid: 958 Minimum: -9 Maximum: -9
 Type: Discrete Decimal: 0 Width: 2 Range: -9 - -9 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	8	100%
Sysmiss		958	

D1A6B: Total areas of rooms in the last FY

Data file: Romania-2023-expanded.dta

Overview

Valid: 8 Invalid: 958 Minimum: -9 Maximum: -9
 Type: Discrete Decimal: 0 Width: 2 Range: -9 - -9 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	8	100%
Sysmiss		958	

D1A6C: Specify units

Data file: Romania-2023-expanded.dta

Overview

Valid: Invalid: 966 Maximum: *
 Type: Discrete Decimal: 0 Width: 1 Range: - * Format: Numeric

Questions and instructions

CATEGORIES

Value	Category
1	Square Feet
2	Square Yards
3	Square Meters
4	Other (Specify)
Sysmiss	

D1A6CX: Other (Specify)

Data file: Romania-2023-expanded.dta

Overview

Valid: 966 Invalid:
 Type: Discrete Width: 1 Range: - Format: character

D1A3: Main Product/Service: Percent of Total Annual Sales

Data file: Romania-2023-expanded.dta

Overview

Valid: 966 Invalid: Minimum: 9 Maximum: 100
 Type: Discrete Decimal: 0 Width: 3 Range: 9 - 100 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	0	0%
9		1	0.1%
10		2	0.2%
20		4	0.4%
25		2	0.2%
30		10	1%
32		1	0.1%
35		3	0.3%
40		14	1.4%

50		12	1.2%
55		1	0.1%
60		39	4%
65		3	0.3%
70		52	5.4%
75		5	0.5%
80		59	6.1%
84		2	0.2%
85		6	0.6%
87		1	0.1%
90		47	4.9%
92		1	0.1%
93		1	0.1%
95		22	2.3%
97		1	0.1%
98		13	1.3%
99		14	1.4%
100		650	67.3%

D2: In Last Fiscal Year, What Were This Establishment'S Total Annual Sales?

Data file: Romania-2023-expanded.dta

Overview

Valid: 966 Invalid: Minimum: -9 Maximum: 1850000000
 Type: Discrete Decimal: 0 Width: 10 Range: -9 - 1850000000 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	2	100%

D2X: Please Also Write Out The Number

Data file: Romania-2023-expanded.dta

Overview

Valid: 966 Invalid:
 Type: Continuous Width: 96 Range: - Format: character

D2A1: What were the establishment's sales 2 years ago?**Data file: Romania-2023-expanded.dta****Overview**

Valid: 500 Invalid: 466 Minimum: -9 Maximum: 2000000000
 Type: Discrete Decimal: 0 Width: 10 Range: -9 - 2000000000 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	2	66.7%
-7	Establishment was not in business	1	33.3%
Sysmiss		466	

D2A1X: Please Also Write Out The Number**Data file: Romania-2023-expanded.dta****Overview**

Valid: 966 Invalid:
 Type: Continuous Width: 86 Range: - Format: character

N3: What were the establishment's sales 3 years ago?**Data file: Romania-2023-expanded.dta****Overview**

Valid: 966 Invalid: Minimum: -9 Maximum: 1600000000
 Type: Discrete Decimal: 0 Width: 10 Range: -9 - 1600000000 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	6	37.5%
-7	Establishment was not in business in Fiscal Year	10	62.5%

N3X: Please Also Write Out The Number**Data file: Romania-2023-expanded.dta****Overview**

Valid: 966 Invalid:
 Type: Continuous Width: 92 Range: - Format: character

D3A: % of Sales: National Sales

Data file: Romania-2023-expanded.dta

Overview

Valid: 966 Invalid: Minimum: -9 Maximum: 100

Type: Discrete Decimal: 0 Width: 3 Range: -9 - 100 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	1	0.1%
0		37	3.8%
1		6	0.6%
2		3	0.3%
3		2	0.2%
5		11	1.1%
7		1	0.1%
10		15	1.6%
15		1	0.1%
20		8	0.8%
21		1	0.1%
22		1	0.1%
25		1	0.1%
30		9	0.9%
35		2	0.2%
39		1	0.1%
40		9	0.9%
45		1	0.1%
50		22	2.3%
53		1	0.1%
55		1	0.1%
60		23	2.4%
65		2	0.2%
69		1	0.1%
70		28	2.9%
80		20	2.1%
81		1	0.1%
84		1	0.1%

85		3	0.3%
87		1	0.1%
90		21	2.2%
94		1	0.1%
95		13	1.3%
97		2	0.2%
98		7	0.7%
99		3	0.3%
100		705	73%

D3B: % of Sales: Indirect Exports

Data file: Romania-2023-expanded.dta

Overview

Valid: 966 Invalid: Minimum: -9 Maximum: 100
 Type: Discrete Decimal: 0 Width: 3 Range: -9 - 100 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	1	0.1%
0		884	91.5%
2		6	0.6%
3		1	0.1%
5		4	0.4%
8		1	0.1%
10		17	1.8%
16		1	0.1%
20		10	1%
30		9	0.9%
40		7	0.7%
45		1	0.1%
50		5	0.5%
60		4	0.4%
70		1	0.1%
79		1	0.1%
80		1	0.1%
90		4	0.4%

93		1	0.1%
95		1	0.1%
100		6	0.6%

D3C: % of Sales: Direct Exports

Data file: Romania-2023-expanded.dta

Overview

Valid: 966 Invalid: Minimum: 0 Maximum: 100
 Type: Discrete Decimal: 0 Width: 3 Range: 0 - 100 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	0	0%
0		751	77.7%
1		6	0.6%
2		2	0.2%
3		2	0.2%
5		11	1.1%
6		1	0.1%
10		28	2.9%
15		3	0.3%
19		1	0.1%
20		19	2%
25		1	0.1%
30		18	1.9%
35		1	0.1%
40		18	1.9%
47		1	0.1%
50		17	1.8%
55		1	0.1%
60		7	0.7%
65		2	0.2%
70		8	0.8%
75		1	0.1%
78		1	0.1%
80		7	0.7%

85		1	0.1%
90		11	1.1%
95		11	1.1%
97		2	0.2%
98		1	0.1%
99		6	0.6%
100		27	2.8%

D31X: Main destination of exports (country code)

Data file: Romania-2023-expanded.dta

Overview

Valid: 966 Invalid:
Type: Discrete Width: 30 Range: - Format: character

D32: Main point of exit

Data file: Romania-2023-expanded.dta

Overview

Valid: 178 Invalid: 788 Minimum: -9 Maximum: 3
Type: Discrete Decimal: 0 Width: 2 Range: -9 - 3 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	1	0.6%
1	Airport	2	1.1%
2	Land border crossing	171	96.1%
3	Seaport	4	2.2%
Sysmiss		788	

D4A: In Last FY, Avg. Num. of Days For Exported Goods To Clear Customs?

Data file: Romania-2023-expanded.dta

Overview

Valid: 178 Invalid: 788 Minimum: -9 Maximum: 30
Type: Discrete Decimal: 0 Width: 2 Range: -9 - 30 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	4	2.2%
-7	Does not apply (spontaneous)	2	1.1%
0	Less than one day	88	49.4%
1		36	20.2%
2		13	7.3%
3		12	6.7%
4		8	4.5%
5		8	4.5%
6		1	0.6%
7		3	1.7%
10		1	0.6%
25		1	0.6%
30		1	0.6%
Sysmiss		788	

D4B: If less than a day, total hours for exported goods to clear customs

Data file: Romania-2023-expanded.dta

Overview

Valid: 88 Invalid: 878 Minimum: -9 Maximum: 20
 Type: Discrete Decimal: 0 Width: 2 Range: -9 - 20 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	4	4.5%
1		2	2.3%
2		10	11.4%
3		13	14.8%
4		22	25%
5		13	14.8%
6		5	5.7%
7		1	1.1%
8		2	2.3%

10		8	9.1%
11		2	2.3%
12		3	3.4%
20		3	3.4%
Sysmiss		878	

D33A: In Last FY, Avg. Num. of Days For Exported Goods To Clear all border control age

Data file: Romania-2023-expanded.dta

Overview

Valid: 176 Invalid: 790 Minimum: -9 Maximum: 30
Type: Discrete Decimal: 0 Width: 2 Range: -9 - 30 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	5	2.8%
0	Less than one day	76	43.2%
1		34	19.3%
2		10	5.7%
3		13	7.4%
4		10	5.7%
5		13	7.4%
6		3	1.7%
7		3	1.7%
8		3	1.7%
9		1	0.6%
10		1	0.6%
20		1	0.6%
22		1	0.6%
30		2	1.1%
Sysmiss		790	

D33B: If less than a day, total hours for exported goods to clear all border control a

Data file: Romania-2023-expanded.dta

Overview

Valid: 76 Invalid: 890 Minimum: -9 Maximum: 20
Type: Discrete Decimal: 0 Width: 2 Range: -9 - 20 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	3	3.9%
1		5	6.6%
2		10	13.2%
3		16	21.1%
4		14	18.4%
5		13	17.1%
6		3	3.9%
8		1	1.3%
10		5	6.6%
11		2	2.6%
12		1	1.3%
14		1	1.3%
20		2	2.6%
Sysmiss		890	

D34: FCA costs to comply with all export requirements (% of value of goods exported)

Data file: Romania-2023-expanded.dta

Overview

Valid: 178 Invalid: 788 Minimum: -9 Maximum: 10
 Type: Discrete Decimal: 0 Width: 2 Range: -9 - 10 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	64	36%
1		47	26.4%
2		14	7.9%
3		13	7.3%
4		2	1.1%
5		9	5.1%
7		2	1.1%
9		3	1.7%
10		24	13.5%

Sysmiss		788	
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D35: Any exports shipped by main parcel?

Data file: Romania-2023-expanded.dta

Overview

Valid: 178 Invalid: 788 Minimum: -9 Maximum: 2
Type: Discrete Decimal: 0 Width: 2 Range: -9 - 2 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	1	0.6%
1	Yes	33	18.5%
2	No	144	80.9%
Sysmiss		788	

D36A: In Last FY, Avg. Num. of Days For Exported Goods To Clear all border control age

Data file: Romania-2023-expanded.dta

Overview

Valid: 33 Invalid: 933 Minimum: 0 Maximum: 7
Type: Discrete Decimal: 0 Width: 2 Range: 0 - 7 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	0	0%
0	Less than one day	6	18.2%
1		2	6.1%
2		6	18.2%
3		8	24.2%
4		3	9.1%
5		4	12.1%
6		1	3%
7		3	9.1%
Sysmiss		933	

D36B: If less than a day, total hours for exported goods to clear all border control a

Data file: Romania-2023-expanded.dta

Overview

Valid: 6 Invalid: 960 Minimum: 4 Maximum: 20
 Type: Discrete Decimal: 0 Width: 2 Range: 4 - 20 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	0	0%
4		1	16.7%
5		1	16.7%
6		1	16.7%
8		1	16.7%
12		1	16.7%
20		1	16.7%
Sysmiss		960	

D37: Average cost of digital exports (% of value of goods)

Data file: Romania-2023-expanded.dta

Overview

Valid: 33 Invalid: 933 Minimum: -9 Maximum: 10
 Type: Discrete Decimal: 0 Width: 2 Range: -9 - 10 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	12	36.4%
1		4	12.1%
2		3	9.1%
3		2	6.1%
4		2	6.1%
5		3	9.1%
10		7	21.2%
Sysmiss		933	

D8: In What Year Did This Establishment First Export Directly or Indirectly?

Data file: Romania-2023-expanded.dta

Overview

Valid: 261 Invalid: 705 Minimum: -9 Maximum: 2022
 Type: Discrete Decimal: 0 Width: 4 Range: -9 - 2022 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	7	2.7%
1966		1	0.4%
1975		1	0.4%
1978		1	0.4%
1980		1	0.4%
1986		1	0.4%
1991		1	0.4%
1992		2	0.8%
1993		3	1.1%
1994		4	1.5%
1995		2	0.8%
1996		2	0.8%
1997		1	0.4%
1998		6	2.3%
1999		5	1.9%
2000		10	3.8%
2001		5	1.9%
2002		4	1.5%
2003		4	1.5%
2004		12	4.6%
2005		13	5%
2006		11	4.2%
2007		6	2.3%
2008		12	4.6%
2009		3	1.1%
2010		13	5%
2011		9	3.4%
2012		9	3.4%

2013		8	3.1%
2014		15	5.7%
2015		16	6.1%
2016		18	6.9%
2017		14	5.4%
2018		14	5.4%
2019		8	3.1%
2020		6	2.3%
2021		9	3.4%
2022		4	1.5%
Sysmiss		705	

D12A: % of Material Inputs And Supplies of Domestic origin In Last Fiscal Year

Data file: Romania-2023-expanded.dta

Overview

Valid: 966 Invalid: Minimum: -9 Maximum: 100

Type: Discrete Decimal: 0 Width: 3 Range: -9 - 100 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	8	0.8%
0		65	6.7%
1		5	0.5%
2		2	0.2%
3		1	0.1%
5		4	0.4%
10		24	2.5%
15		4	0.4%
20		40	4.1%
25		4	0.4%
30		43	4.5%
40		32	3.3%
50		75	7.8%
60		66	6.8%
65		4	0.4%
70		81	8.4%

75		9	0.9%
80		70	7.2%
85		2	0.2%
90		37	3.8%
95		13	1.3%
96		1	0.1%
97		1	0.1%
98		3	0.3%
99		1	0.1%
100		371	38.4%

D12B: % of Material Inputs And Supplies of Foreign origin In Last Fiscal Year

Data file: Romania-2023-expanded.dta

Overview

Valid: 966 Invalid: Minimum: -9 Maximum: 100

Type: Discrete Decimal: 0 Width: 3 Range: -9 - 100 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	8	0.8%
0		371	38.4%
1		1	0.1%
2		3	0.3%
3		1	0.1%
4		1	0.1%
5		13	1.3%
10		37	3.8%
15		2	0.2%
20		70	7.2%
25		9	0.9%
30		81	8.4%
35		4	0.4%
40		66	6.8%
50		75	7.8%
60		32	3.3%
70		43	4.5%

75		4	0.4%
80		40	4.1%
85		4	0.4%
90		24	2.5%
95		4	0.4%
97		1	0.1%
98		2	0.2%
99		5	0.5%
100		65	6.7%

D13: Were Any of These Material Inputs And Supplies Imported Directly?

Data file: Romania-2023-expanded.dta

Overview

Valid: 587 Invalid: 379 Minimum: -9 Maximum: 2
 Type: Discrete Decimal: 0 Width: 2 Range: -9 - 2 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	7	1.2%
1	Yes	198	33.7%
2	No	382	65.1%
Sysmiss		379	

D38X: Main origin of imports (country code)

Data file: Romania-2023-expanded.dta

Overview

Valid: 966 Invalid:
 Type: Discrete Width: 22 Range: - Format: character

D39: Main point of entry

Data file: Romania-2023-expanded.dta

Overview

Valid: 198 Invalid: 768 Minimum: -9 Maximum: 3
 Type: Discrete Decimal: 0 Width: 2 Range: -9 - 3 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	2	1%
1	Airport	3	1.5%
2	Land border crossing	181	91.4%
3	Seaport	12	6.1%
Sysmiss		768	

D14A: Avg. Num. of Days For Imported Goods To Clear Customs In Last Fiscal Year

Data file: Romania-2023-expanded.dta

Overview

Valid: 198 Invalid: 768 Minimum: -9 Maximum: 75
 Type: Discrete Decimal: 0 Width: 2 Range: -9 - 75 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	2	1%
-7	Does not apply (spontaneous)	6	3%
0	Less than one day	83	41.9%
1		34	17.2%
2		22	11.1%
3		10	5.1%
4		8	4%
5		11	5.6%
6		1	0.5%
7		11	5.6%
10		1	0.5%
14		2	1%
20		3	1.5%
30		1	0.5%
35		1	0.5%
60		1	0.5%
75		1	0.5%
Sysmiss		768	

D14B: If less than a day, total hours for imported goods to clear customs

Data file: Romania-2023-expanded.dta

Overview

Valid: 82 Invalid: 884 Minimum: -9 Maximum: 22
 Type: Discrete Decimal: 0 Width: 2 Range: -9 - 22 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	4	4.9%
1		5	6.1%
2		3	3.7%
3		14	17.1%
4		23	28%
5		13	15.9%
6		2	2.4%
7		3	3.7%
10		3	3.7%
11		1	1.2%
12		1	1.2%
14		2	2.4%
15		2	2.4%
18		3	3.7%
20		2	2.4%
22		1	1.2%
Sysmiss		884	

D40A: In Last FY, Avg. Num. of Days For Imported Goods To Clear all border control age

Data file: Romania-2023-expanded.dta

Overview

Valid: 192 Invalid: 774 Minimum: -9 Maximum: 80
 Type: Discrete Decimal: 0 Width: 2 Range: -9 - 80 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	5	2.6%
0	Less than one day	74	38.5%
1		30	15.6%
2		19	9.9%
3		15	7.8%
4		9	4.7%
5		12	6.3%
6		3	1.6%
7		12	6.3%
8		1	0.5%
10		2	1%
14		1	0.5%
20		4	2.1%
30		1	0.5%
35		1	0.5%
43		1	0.5%
60		1	0.5%
80		1	0.5%
Sysmiss		774	

D40B: If less than a day, total hours for imported goods to clear all border control a

Data file: Romania-2023-expanded.dta

Overview

Valid: 74 Invalid: 892 Minimum: -9 Maximum: 20
 Type: Discrete Decimal: 0 Width: 2 Range: -9 - 20 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	4	5.4%
1		5	6.8%
2		4	5.4%
3		14	18.9%
4		21	28.4%
5		14	18.9%
6		1	1.4%

7		2	2.7%
11		1	1.4%
12		3	4.1%
15		1	1.4%
16		1	1.4%
18		2	2.7%
20		1	1.4%
Sysmiss		892	

D41: DAP costs to comply with all import requirements (% of value of goods imported)

Data file: Romania-2023-expanded.dta

Overview

Valid: 198 Invalid: 768 Minimum: -9 Maximum: 10
Type: Discrete Decimal: 0 Width: 2 Range: -9 - 10 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	58	29.3%
1		68	34.3%
2		11	5.6%
3		5	2.5%
5		21	10.6%
6		1	0.5%
7		2	1%
8		1	0.5%
9		1	0.5%
10		30	15.2%
Sysmiss		768	

D30A: How Much of An Obstacle: Transport?

Data file: Romania-2023-expanded.dta

Overview

Valid: 966 Invalid: Minimum: -7 Maximum: 4
Type: Discrete Decimal: 0 Width: 2 Range: -7 - 4 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	0	0%
-7	Does not apply	7	0.7%
0	No obstacle	462	47.8%
1	Minor obstacle	152	15.7%
2	Moderate obstacle	163	16.9%
3	Major obstacle	114	11.8%
4	Very severe obstacle	68	7%

D30B: How Much of An Obstacle: Customs And Trade Regulations?

Data file: Romania-2023-expanded.dta

Overview

Valid: 966 Invalid: Minimum: -7 Maximum: 4
 Type: Discrete Decimal: 0 Width: 2 Range: -7 - 4 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	0	0%
-7	Does not apply	56	5.8%
0	No obstacle	594	61.5%
1	Minor obstacle	159	16.5%
2	Moderate obstacle	98	10.1%
3	Major obstacle	44	4.6%
4	Very severe obstacle	15	1.6%

O1: In the last three years, establishment had any commercial dispute?

Data file: Romania-2023-expanded.dta

Overview

Valid: 966 Invalid: Minimum: -9 Maximum: 2
 Type: Discrete Decimal: 0 Width: 2 Range: -9 - 2 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	1	0.1%
1	Yes	173	17.9%
2	No	792	82%

02: Use of courts, arbitration etc. to (or attempt to) resolve commercial dispute?

Data file: Romania-2023-expanded.dta

Overview

Valid: 173 Invalid: 793 Minimum: -9 Maximum: 2
 Type: Discrete Decimal: 0 Width: 2 Range: -9 - 2 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	1	0.6%
1	Yes	155	89.6%
2	No	17	9.8%
Sysmiss		793	

03A: Reliable alternative to courts for resolving commercial disputes: Arbitration?

Data file: Romania-2023-expanded.dta

Overview

Valid: 966 Invalid: Minimum: -9 Maximum: 4
 Type: Discrete Decimal: 0 Width: 2 Range: -9 - 4 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	10	1%
-7	Does not apply (spontaneous)	129	13.4%
1	Strongly disagree	63	6.5%
2	Tend to disagree	113	11.7%
3	Tend to agree	354	36.6%

4	Strongly agree	297	30.7%
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O3B: Reliable alternative to courts for resolving commercial disputes:Mediation etc.?

Data file: Romania-2023-expanded.dta

Overview

Valid: 966 Invalid: Minimum: -9 Maximum: 4
Type: Discrete Decimal: 0 Width: 2 Range: -9 - 4 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	6	0.6%
-7	Does not apply (spontaneous)	120	12.4%
1	Strongly disagree	44	4.6%
2	Tend to disagree	105	10.9%
3	Tend to agree	370	38.3%
4	Strongly agree	321	33.2%

R1: What Happened When Problem In The Production Process/Services Provision Arose?

Data file: Romania-2023-expanded.dta

Overview

Valid: 535 Invalid: 431 Minimum: -7 Maximum: 4
Type: Discrete Decimal: 0 Width: 2 Range: -7 - 4 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	0	0%
-7	Does not apply (spontaneous)	11	2.1%
1	We fixed it but did not take further action	83	15.5%
2	We fixed it and took action to make sure it did not happen again	122	22.8%
3	We fixed it and took action to make sure that it did not happen again, and had a continuous improvement process to anticipate problems like these in advance	313	58.5%
4	No action was taken	6	1.1%
Sysmiss		431	

R2: Did This Establishment Monitor Any Production/Service Performance Indicators?**Data file: Romania-2023-expanded.dta****Overview**

Valid: 535 Invalid: 431 Minimum: -9 Maximum: 2
 Type: Discrete Decimal: 0 Width: 2 Range: -9 - 2 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	2	0.4%
1	Yes	347	64.9%
2	No	186	34.8%
Sysmiss		431	

R3: How Many Production/Service Provision Performance Indicators Were Monitored?**Data file: Romania-2023-expanded.dta****Overview**

Valid: 347 Invalid: 619 Minimum: 1 Maximum: 3
 Type: Discrete Decimal: 0 Width: 2 Range: 1 - 3 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	0	0%
1	1-2 production performance indicators	70	20.2%
2	3-9 production performance indicators	230	66.3%
3	10 or more production performance indicators	47	13.5%
Sysmiss		619	

R4: Did This Establishment Have Production/Service Provision Targets?**Data file: Romania-2023-expanded.dta****Overview**

Valid: 535 Invalid: 431 Minimum: -9 Maximum: 2
 Type: Discrete Decimal: 0 Width: 2 Range: -9 - 2 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	3	0.6%
1	Yes	360	67.3%
2	No	172	32.1%
Sysmiss		431	

R5: What Best Describes The Time Frame of Production/Service Provision Targets?

Data file: Romania-2023-expanded.dta

Overview

Valid: 360 Invalid: 606 Minimum: 1 Maximum: 3
 Type: Discrete Decimal: 0 Width: 2 Range: 1 - 3 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	0	0%
1	Main focus was on short-term (less than one year) production targets	203	56.4%
2	Main focus was on long-term (one year or more) production targets	48	13.3%
3	Combination of short term and long term production targets	109	30.3%
Sysmiss		606	

R6: How Easy To Achieve Its Production/Service Provision Targets?

Data file: Romania-2023-expanded.dta

Overview

Valid: 360 Invalid: 606 Minimum: 1 Maximum: 6
 Type: Discrete Decimal: 0 Width: 2 Range: 1 - 6 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	0	0%
1	Possible to achieve without much effort	19	5.3%
2	Possible to achieve with some effort	90	25%

3	Possible to achieve with normal amount of effort	118	32.8%
4	Possible to achieve with more than normal effort	109	30.3%
5	Only possible to achieve with extraordinary effort	17	4.7%
6	Targets were not achieved	7	1.9%
Sysmiss		606	

R7: Who Was Aware of The Production/Service Provision Targets At This Establishment?

Data file: Romania-2023-expanded.dta

Overview

Valid: 360 Invalid: 606 Minimum: 1 Maximum: 4
 Type: Discrete Decimal: 0 Width: 2 Range: 1 - 4 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	0	0%
1	Only senior managers	46	12.8%
2	Most managers and some production workers	113	31.4%
3	Most managers and most production workers	58	16.1%
4	All managers and most production workers	143	39.7%
Sysmiss		606	

R8: Was There Performance Bonuses Based On Production/Service Provision Targets?

Data file: Romania-2023-expanded.dta

Overview

Valid: 535 Invalid: 431 Minimum: -9 Maximum: 2
 Type: Discrete Decimal: 0 Width: 2 Range: -9 - 2 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	5	0.9%
1	Yes	192	35.9%
2	No	338	63.2%
Sysmiss		431	

R9: What Were Managers' Performance Bonuses Usually Based On?

Data file: Romania-2023-expanded.dta

Overview

Valid: 192 Invalid: 774 Minimum: 1 Maximum: 4
Type: Discrete Decimal: 0 Width: 2 Range: 1 - 4 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	0	0%
1	Their own performance	34	17.7%
2	Their team's or shift performance	75	39.1%
3	The establishment's performance	47	24.5%
4	The firm's performance	36	18.8%
Sysmiss		774	

R10: What Was The Primary Way Non-Managers Were Promoted?

Data file: Romania-2023-expanded.dta

Overview

Valid: 535 Invalid: 431 Minimum: -9 Maximum: 4
Type: Discrete Decimal: 0 Width: 2 Range: -9 - 4 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	1	0.2%
-7	Does not apply (spontaneous)	65	12.1%
1	Promotions were based solely on performance and ability	410	76.6%
2	Promotions were based partly on performance and ability, and partly on other factors (for example, tenure or family connections)	31	5.8%
3	Promotions were based mainly on factors other than performance and ability (for example, tenure or family connections)	0	0%
4	Non-managers are normally not promoted	28	5.2%
Sysmiss		431	

R11: When Was An Under-Performing Non-Manager Reassigned or Dismissed?**Data file: Romania-2023-expanded.dta****Overview**

Valid: 535 Invalid: 431 Minimum: -9 Maximum: 3
 Type: Discrete Decimal: 0 Width: 2 Range: -9 - 3 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	4	0.7%
-7	Does not apply (spontaneous)	147	27.5%
1	Within 6 months of identifying non-manager under-performance	78	14.6%
2	After 6 months of identifying non-manager under-performance	18	3.4%
3	Rarely or never	288	53.8%
Sysmiss		431	

E1: In Last FY, Main Market For Establishment'S Main Product**Data file: Romania-2023-expanded.dta****Overview**

Valid: 966 Invalid: Minimum: 1 Maximum: 3
 Type: Discrete Decimal: 0 Width: 2 Range: 1 - 3 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	0	0%
1	Local - main product sold mostly in same municipality where establishment is located	414	42.9%
2	National - main product sold mostly across the country where establishment is located	441	45.7%
3	International	111	11.5%

E2B: Competitors For The Main Product/Service In The Main Market**Data file: Romania-2023-expanded.dta****Overview**

Valid: 966 Invalid: Minimum: -9 Maximum: 100
 Type: Discrete Decimal: 0 Width: 3 Range: -9 - 100 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	32	3.3%
-4	Too many to count	569	58.9%
0		12	1.2%
1		17	1.8%
2		18	1.9%
3		43	4.5%
4		43	4.5%
5		51	5.3%
6		22	2.3%
7		15	1.6%
8		17	1.8%
9		6	0.6%
10		39	4%
11		3	0.3%
12		4	0.4%
15		15	1.6%
16		1	0.1%
17		1	0.1%
18		1	0.1%
20		17	1.8%
21		1	0.1%
25		5	0.5%
30		10	1%
40		10	1%
45		1	0.1%
50		7	0.7%
70		1	0.1%
80		1	0.1%
90		1	0.1%
100		3	0.3%

E31A: Market share of largest competitor in the last fiscal year

Data file: Romania-2023-expanded.dta

Overview

Valid: 416 Invalid: 550 Minimum: -9 Maximum: 3
 Type: Discrete Decimal: 0 Width: 2 Range: -9 - 3 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	32	7.7%
1	Above 90%	20	4.8%
2	Between 50% and 90%	173	41.6%
3	Below 50%	191	45.9%
Sysmiss		550	

E31B: Market share of largest competitor in the last fiscal year

Data file: Romania-2023-expanded.dta

Overview

Valid: 439 Invalid: 527 Minimum: -9 Maximum: 100
 Type: Discrete Decimal: 0 Width: 3 Range: -9 - 100 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	105	23.9%
0		5	1.1%
1		1	0.2%
2		2	0.5%
3		2	0.5%
4		2	0.5%
5		5	1.1%
6		1	0.2%
7		2	0.5%
8		3	0.7%
9		2	0.5%
10		22	5%
12		3	0.7%
15		8	1.8%
16		1	0.2%

19		1	0.2%
20		28	6.4%
23		1	0.2%
25		9	2.1%
30		49	11.2%
33		2	0.5%
34		1	0.2%
35		3	0.7%
40		63	14.4%
42		1	0.2%
45		14	3.2%
50		35	8%
55		1	0.2%
60		33	7.5%
70		16	3.6%
80		5	1.1%
85		1	0.2%
90		2	0.5%
100		10	2.3%
Sysmiss		527	

E6: Do You Use Technology Licensed From A Foreign-Owned Company?

Data file: Romania-2023-expanded.dta

Overview

Valid: 966 Invalid: Minimum: -9 Maximum: 2
Type: Discrete Decimal: 0 Width: 2 Range: -9 - 2 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	1	0.1%
1	Yes	223	23.1%
2	No	742	76.8%

E11: Does This Establishment Compete Against Unregistered or Informal Firms?

Data file: Romania-2023-expanded.dta

Overview

Valid: 966 Invalid: Minimum: -9 Maximum: 2
 Type: Discrete Decimal: 0 Width: 2 Range: -9 - 2 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	23	2.4%
1	Yes	95	9.8%
2	No	848	87.8%

E32: Change in competition in the last year?

Data file: Romania-2023-expanded.dta

Overview

Valid: 966 Invalid: Minimum: -9 Maximum: 3
 Type: Discrete Decimal: 0 Width: 2 Range: -9 - 3 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	4	0.4%
1	Yes, there is more competition	575	59.5%
2	Yes, there is less competition	42	4.3%
3	No change	345	35.7%

E33: Establishment can increase prices more than competitors without losing customers

Data file: Romania-2023-expanded.dta

Overview

Valid: 966 Invalid: Minimum: -9 Maximum: 2
 Type: Discrete Decimal: 0 Width: 2 Range: -9 - 2 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	3	0.3%
-7	Prices are regulated	126	13%

-6	Prices set by HQ	69	7.1%
1	Yes	189	19.6%
2	No	579	59.9%

E34: SOEs operating in the establishment's main market?

Data file: Romania-2023-expanded.dta

Overview

Valid: 966 Invalid: Minimum: -9 Maximum: 2
Type: Discrete Decimal: 0 Width: 2 Range: -9 - 2 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	4	0.4%
1	Yes	32	3.3%
2	No	930	96.3%

E35: How SOE affects ability to grow and expand?

Data file: Romania-2023-expanded.dta

Overview

Valid: 32 Invalid: 934 Minimum: 1 Maximum: 3
Type: Discrete Decimal: 0 Width: 2 Range: 1 - 3 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	0	0%
-7	No state-owned enterprise	0	0%
1	Positively	7	21.9%
2	Not at all	12	37.5%
3	Negatively	13	40.6%
Sysmiss		934	

E30: How Much of An Obstacle: Practices of Competitors In Informal Sector?

Data file: Romania-2023-expanded.dta

Overview

Valid: 966 Invalid: Minimum: -9 Maximum: 4
 Type: Discrete Decimal: 0 Width: 2 Range: -9 - 4 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	6	0.6%
-7	Does not apply	40	4.1%
0	No obstacle	468	48.4%
1	Minor obstacle	156	16.1%
2	Moderate obstacle	145	15%
3	Major obstacle	123	12.7%
4	Very severe obstacle	28	2.9%

H1: New Products/Services Introduced Over Last 3 Yrs

Data file: Romania-2023-expanded.dta

Overview

Valid: 966 Invalid: Minimum: -9 Maximum: 2
 Type: Discrete Decimal: 0 Width: 2 Range: -9 - 2 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	2	0.2%
1	Yes	50	5.2%
2	No	914	94.6%

H2: New Products/Services Also New For Thr Establishment'S Main Market

Data file: Romania-2023-expanded.dta

Overview

Valid: 50 Invalid: 916 Minimum: 1 Maximum: 2
 Type: Discrete Decimal: 0 Width: 2 Range: 1 - 2 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	0	0%
1	Yes	24	48%
2	No	26	52%
Sysmiss		916	

H3X: Describe In Detail The Main New or Significantly Improved Product or Service

Data file: Romania-2023-expanded.dta

Overview

Valid: 966 Invalid:
Type: Continuous Width: 187 Range: - Format: character

H4X: Describe How The Main New/Significantly Improved Product or Service Is Different

Data file: Romania-2023-expanded.dta

Overview

Valid: 966 Invalid:
Type: Discrete Width: 392 Range: - Format: character

H5: During Last 3 Yrs, Establishment Introduced New/Significantly Improved Process

Data file: Romania-2023-expanded.dta

Overview

Valid: 966 Invalid: Minimum: -9 Maximum: 2
Type: Discrete Decimal: 0 Width: 2 Range: -9 - 2 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	4	0.4%
1	Yes	35	3.6%
2	No	927	96%

H6X: Describe Main New/Significantly Improved Process This Establishment Introduced

Data file: Romania-2023-expanded.dta

Overview

Valid: 966 Invalid:

Type: Discrete Width: 151 Range: - Format: character

H7X: How The Main New/Significantly Improved Process Is Different

Data file: Romania-2023-expanded.dta

Overview

Valid: 966 Invalid:
Type: Discrete Width: 264 Range: - Format: character

H8: During Last Fiscal Year, Establishment Spent On R&D (Excl Market Research)?

Data file: Romania-2023-expanded.dta

Overview

Valid: 966 Invalid: Minimum: -9 Maximum: 2
Type: Discrete Decimal: 0 Width: 2 Range: -9 - 2 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	4	0.4%
1	Yes	51	5.3%
2	No	911	94.3%

H9: How Much Spent On R&D, Either In-House or External?

Data file: Romania-2023-expanded.dta

Overview

Valid: 51 Invalid: 915 Minimum: -9 Maximum: 8000000
Type: Discrete Decimal: 0 Width: 7 Range: -9 - 8000000 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	13	25.5%
2		1	2%
1200		1	2%
2500		1	2%
20000		2	3.9%
25000		1	2%

28000		1	2%
30000		1	2%
34863		1	2%
40000		1	2%
50000		3	5.9%
65000		1	2%
70000		1	2%
100000		5	9.8%
150000		1	2%
200000		1	2%
300000		1	2%
380000		1	2%
400000		1	2%
450000		1	2%
500000		4	7.8%
900000		1	2%
1000000		2	3.9%
1500000		1	2%
2000000		1	2%
3500000		1	2%
5000000		1	2%
8000000		1	2%
Sysmiss		915	

F1: In Last FY, What Was The Capacity Utilization (%) of This Establishment?

Data file: Romania-2023-expanded.dta

Overview

Valid: 500 Invalid: 466 Minimum: -9 Maximum: 100
 Type: Discrete Decimal: 0 Width: 3 Range: -9 - 100 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	14	2.8%
10		2	0.4%
20		1	0.2%
30		5	1%

35		2	0.4%
40		10	2%
50		12	2.4%
60		25	5%
65		1	0.2%
70		88	17.6%
75		32	6.4%
76		1	0.2%
77		1	0.2%
80		139	27.8%
85		42	8.4%
86		1	0.2%
87		1	0.2%
89		1	0.2%
90		61	12.2%
95		11	2.2%
96		1	0.2%
98		4	0.8%
100		45	9%
Sysmiss		466	

G2: Applic. To Obtain A Construction-Related Permit Submitted Over The Last 2 Years

Data file: Romania-2023-expanded.dta

Overview

Valid: 966 Invalid: Minimum: 1 Maximum: 2

Type: Discrete Decimal: 0 Width: 2 Range: 1 - 2 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	0	0%
1	Yes	133	13.8%
2	No	833	86.2%

G3: How Many Days Did It Take For You To Obtain A Construction-Related Permit?

Data file: Romania-2023-expanded.dta

Overview

Valid: 133 Invalid: 833 Minimum: -9 Maximum: 730
 Type: Discrete Decimal: 0 Width: 3 Range: -9 - 730 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	3	2.3%
-6	Still in process	25	18.8%
-5	Application denied	0	0%
1	One day or less	5	3.8%
3		2	1.5%
5		1	0.8%
8		1	0.8%
10		2	1.5%
12		1	0.8%
15		1	0.8%
20		6	4.5%
25		2	1.5%
28		1	0.8%
30		18	13.5%
40		2	1.5%
45		4	3%
46		1	0.8%
48		1	0.8%
50		2	1.5%
60		16	12%
80		1	0.8%
90		13	9.8%
95		1	0.8%
120		6	4.5%
150		2	1.5%
180		9	6.8%
240		2	1.5%
365		1	0.8%
720		1	0.8%
730		3	2.3%
Sysmiss		833	

G4: Informal Gift/Payment Expected or Requested For A Construction-Related Permit

Data file: Romania-2023-expanded.dta

Overview

Valid: 133 Invalid: 833 Minimum: -9 Maximum: 2
Type: Discrete Decimal: 0 Width: 2 Range: -9 - 2 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	3	2.3%
-8	Refusal (spontaneous)	1	0.8%
1	Yes	5	3.8%
2	No	124	93.2%
Sysmiss		833	

G31: In last 2 years, establishment applied for occupancy permit

Data file: Romania-2023-expanded.dta

Overview

Valid: 966 Invalid: Minimum: -9 Maximum: 2
Type: Discrete Decimal: 0 Width: 2 Range: -9 - 2 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	1	0.1%
-7	Does not apply (spontaneous)	18	1.9%
1	Yes	29	3%
2	No	918	95%

G32: Wait for occupancy permit

Data file: Romania-2023-expanded.dta

Overview

Valid: 29 Invalid: 937 Minimum: -6 Maximum: 365
Type: Discrete Decimal: 0 Width: 3 Range: -6 - 365 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	0	0%
-6	Still in process	7	24.1%
-5	Application denied	0	0%
1	One day or less	0	0%
3		2	6.9%
5		1	3.4%
6		2	6.9%
10		1	3.4%
15		1	3.4%
20		1	3.4%
21		2	6.9%
25		1	3.4%
30		8	27.6%
40		1	3.4%
70		1	3.4%
365		1	3.4%
Sysmiss		937	

G33: Cost of occupancy permit

Data file: Romania-2023-expanded.dta

Overview

Valid: 29 Invalid: 937 Minimum: -9 Maximum: 800000
 Type: Discrete Decimal: 0 Width: 6 Range: -9 - 800000 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	1	3.4%
100		1	3.4%
260		1	3.4%
500		3	10.3%
545		1	3.4%
1000		3	10.3%

1200		2	6.9%
1600		1	3.4%
2000		1	3.4%
2600		1	3.4%
3000		3	10.3%
5000		2	6.9%
6000		1	3.4%
10000		1	3.4%
20000		1	3.4%
24800		1	3.4%
45000		1	3.4%
60000		1	3.4%
300000		1	3.4%
500000		1	3.4%
800000		1	3.4%
Sysmiss		937	

G5A: What Is The Total Selling Area In This Establishment?

Data file: Romania-2023-expanded.dta

Overview

Valid: 117 Invalid: 849 Minimum: -9 Maximum: 40000
 Type: Discrete Decimal: 0 Width: 5 Range: -9 - 40000 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	2	1.7%
10		1	0.9%
30		1	0.9%
37		1	0.9%
50		6	5.1%
55		2	1.7%
56		1	0.9%
60		6	5.1%
70		3	2.6%
80		3	2.6%
90		1	0.9%

95		2	1.7%
100		9	7.7%
120		1	0.9%
124		1	0.9%
150		4	3.4%
180		1	0.9%
195		1	0.9%
200		9	7.7%
225		1	0.9%
250		2	1.7%
260		1	0.9%
280		3	2.6%
300		5	4.3%
340		2	1.7%
360		1	0.9%
370		1	0.9%
400		7	6%
420		1	0.9%
500		5	4.3%
520		1	0.9%
525		1	0.9%
600		1	0.9%
650		1	0.9%
680		1	0.9%
700		2	1.7%
750		1	0.9%
760		1	0.9%
800		2	1.7%
835		1	0.9%
1000		3	2.6%
1200		1	0.9%
1800		1	0.9%
2000		2	1.7%
2300		1	0.9%
2500		1	0.9%
4500		2	1.7%
5000		1	0.9%
6000		1	0.9%
7000		1	0.9%

9000		2	1.7%
10000		1	0.9%
14100		1	0.9%
20000		1	0.9%
40000		2	1.7%
Sysmiss		849	

G5B: The Area Is Measured In:

Data file: Romania-2023-expanded.dta

Overview

Valid: 115 Invalid: 851 Minimum: 1 Maximum: 3
 Type: Discrete Decimal: 0 Width: 1 Range: 1 - 3 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
1	Square Feet	3	2.6%
2	Square Yards	0	0%
3	Square Meters	112	97.4%
4	Other	0	0%
Sysmiss		851	

G5BX: Specify Other Units (If Not Included Above) The Area Is Measured In

Data file: Romania-2023-expanded.dta

Overview

Valid: 966 Invalid:
 Type: Discrete Width: 1 Range: - Format: character

G30A: How Much of An Obstacle: Access To Land?

Data file: Romania-2023-expanded.dta

Overview

Valid: 966 Invalid: Minimum: -9 Maximum: 4
 Type: Discrete Decimal: 0 Width: 2 Range: -9 - 4 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	1	0.1%
-7	Does not apply	25	2.6%
0	No obstacle	477	49.4%
1	Minor obstacle	210	21.7%
2	Moderate obstacle	171	17.7%
3	Major obstacle	70	7.2%
4	Very severe obstacle	12	1.2%

GE3: Experience damage of physical assets due to extreme weather events?

Data file: Romania-2023-expanded.dta

Overview

Valid: 966 Invalid: Minimum: -9 Maximum: 2
 Type: Discrete Decimal: 0 Width: 2 Range: -9 - 2 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	1	0.1%
1	Yes	30	3.1%
2	No	935	96.8%

GE3A: Monetary damage of physical assets?

Data file: Romania-2023-expanded.dta

Overview

Valid: 30 Invalid: 936 Minimum: -9 Maximum: 40000000
 Type: Discrete Decimal: 0 Width: 8 Range: -9 - 40000000 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	6	20%
2		1	3.3%
1000		1	3.3%
2500		1	3.3%

4500		1	3.3%
6500		2	6.7%
10000		2	6.7%
15000		2	6.7%
20000		3	10%
50000		3	10%
100000		1	3.3%
130000		1	3.3%
150000		2	6.7%
200000		1	3.3%
400000		1	3.3%
2000000		1	3.3%
40000000		1	3.3%
Sysmiss		936	

GE7: Over the last 3 years, establishment monitor its CO2 emissions?

Data file: Romania-2023-expanded.dta

Overview

Valid: 966 Invalid: Minimum: -9 Maximum: 2
Type: Discrete Decimal: 0 Width: 2 Range: -9 - 2 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	4	0.4%
1	Yes	244	25.3%
2	No	718	74.3%

GE8D: Over last 3 years, establishment adopt energy management measures?

Data file: Romania-2023-expanded.dta

Overview

Valid: 966 Invalid: Minimum: -9 Maximum: 2
Type: Discrete Decimal: 0 Width: 2 Range: -9 - 2 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	3	0.3%
-7	Establishment was not in business	0	0%
1	Yes	649	67.2%
2	No	314	32.5%

K3A: % of Working Capital Financed From Internal Funds/Retained Earnings

Data file: Romania-2023-expanded.dta

Overview

Valid: 966 Invalid: Minimum: -9 Maximum: 100
 Type: Discrete Decimal: 0 Width: 3 Range: -9 - 100 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	5	0.5%
0		10	1%
5		3	0.3%
10		4	0.4%
20		19	2%
25		6	0.6%
30		21	2.2%
35		2	0.2%
40		26	2.7%
50		63	6.5%
55		1	0.1%
60		38	3.9%
65		1	0.1%
66		1	0.1%
69		1	0.1%
70		65	6.7%
75		13	1.3%
80		87	9%
82		1	0.1%
85		4	0.4%
87		1	0.1%
90		33	3.4%

92		1	0.1%
95		3	0.3%
96		1	0.1%
97		2	0.2%
98		4	0.4%
99		3	0.3%
100		547	56.6%

K3BC: % of Working Capital Borrowed From Banks

Data file: Romania-2023-expanded.dta

Overview

Valid: 966 Invalid: Minimum: -9 Maximum: 100
 Type: Discrete Decimal: 0 Width: 3 Range: -9 - 100 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	5	0.5%
0		593	61.4%
1		3	0.3%
2		4	0.4%
3		3	0.3%
4		1	0.1%
5		3	0.3%
8		1	0.1%
10		30	3.1%
15		6	0.6%
18		1	0.1%
20		95	9.8%
25		15	1.6%
30		60	6.2%
34		1	0.1%
35		2	0.2%
40		33	3.4%
45		1	0.1%
50		53	5.5%
60		19	2%

70		13	1.3%
75		4	0.4%
80		11	1.1%
85		2	0.2%
90		1	0.1%
95		1	0.1%
100		5	0.5%

K3E: % of Working Capital Borrowed From Non-Bank Financial Institutions

Data file: Romania-2023-expanded.dta

Overview

Valid: 966 Invalid: Minimum: -9 Maximum: 90
 Type: Discrete Decimal: 0 Width: 2 Range: -9 - 90 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	6	0.6%
0		948	98.1%
5		3	0.3%
7		1	0.1%
10		2	0.2%
25		2	0.2%
30		1	0.1%
50		1	0.1%
60		1	0.1%
90		1	0.1%

K3F: % of Working Capital Purchased On Credit/Advances From Suppliers /Customers

Data file: Romania-2023-expanded.dta

Overview

Valid: 966 Invalid: Minimum: -9 Maximum: 100
 Type: Discrete Decimal: 0 Width: 3 Range: -9 - 100 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	5	0.5%
0		853	88.3%
1		1	0.1%
5		6	0.6%
10		27	2.8%
15		3	0.3%
20		21	2.2%
25		4	0.4%
30		17	1.8%
35		1	0.1%
40		7	0.7%
50		17	1.8%
60		2	0.2%
70		1	0.1%
100		1	0.1%

K3HD: % of Working Capital Financed By Other (Money Lenders, Friends, Relatives, Etc)

Data file: Romania-2023-expanded.dta

Overview

Valid: 966 Invalid: Minimum: -9 Maximum: 50
 Type: Discrete Decimal: 0 Width: 2 Range: -9 - 50 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	6	0.6%
0		954	98.8%
10		1	0.1%
13		1	0.1%
20		1	0.1%
30		1	0.1%
50		2	0.2%

K4: Did This Establishment Purchase Any Fixed Assets In Last FY?

Data file: Romania-2023-expanded.dta

Overview

Valid: 966 Invalid: Minimum: 1 Maximum: 2
 Type: Discrete Decimal: 0 Width: 2 Range: 1 - 2 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	0	0%
1	Yes	455	47.1%
2	No	511	52.9%

N5A: Total Annual Expenditure For Purchases of Equipment In Last FY

Data file: Romania-2023-expanded.dta

Overview

Valid: 455 Invalid: 511 Minimum: -9 Maximum: 70000000
 Type: Discrete Decimal: 0 Width: 8 Range: -9 - 70000000 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	11	100%
Sysmiss		511	

N5B: Total Annual Expenditure For Purchases of Land And Buildings In Last FY

Data file: Romania-2023-expanded.dta

Overview

Valid: 455 Invalid: 511 Minimum: -9 Maximum: 384200000
 Type: Discrete Decimal: 0 Width: 9 Range: -9 - 384200000 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	9	2%
0		353	77.6%
2000		1	0.2%
8666		1	0.2%

8832		1	0.2%
20000		2	0.4%
20219		1	0.2%
25000		1	0.2%
42500		1	0.2%
45453		1	0.2%
50000		14	3.1%
60000		1	0.2%
75000		1	0.2%
80000		1	0.2%
100000		6	1.3%
110394		1	0.2%
150000		1	0.2%
191438		1	0.2%
240000		1	0.2%
245000		1	0.2%
250000		2	0.4%
257366		1	0.2%
270000		1	0.2%
300000		1	0.2%
350000		2	0.4%
352800		1	0.2%
386394		1	0.2%
400000		4	0.9%
448634		1	0.2%
450000		1	0.2%
500000		8	1.8%
600000		1	0.2%
671000		1	0.2%
750000		1	0.2%
800000		2	0.4%
900000		1	0.2%
1000000		3	0.7%
1200000		1	0.2%
1225000		1	0.2%
1235000		1	0.2%
1248000		1	0.2%
1460471		1	0.2%
1500000		1	0.2%

2000000		3	0.7%
2500000		1	0.2%
3000000		1	0.2%
4000000		1	0.2%
4822812		1	0.2%
5000000		1	0.2%
5265933		1	0.2%
6500000		1	0.2%
7000000		2	0.4%
10000000		1	0.2%
13000000		1	0.2%
13380000		1	0.2%
15000000		1	0.2%
25000000		1	0.2%
384200000		1	0.2%
Sysmiss		511	

K5A: Last FY, % Fixed Assets Funded By: Internal Funds/Retained Earnings

Data file: Romania-2023-expanded.dta

Overview

Valid: 421 Invalid: 545 Minimum: -9 Maximum: 100
 Type: Discrete Decimal: 0 Width: 3 Range: -9 - 100 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	3	0.7%
0		19	4.5%
5		1	0.2%
10		11	2.6%
15		2	0.5%
20		27	6.4%
25		4	1%
30		10	2.4%
40		10	2.4%
50		32	7.6%
60		6	1.4%

65		1	0.2%
70		18	4.3%
75		3	0.7%
80		25	5.9%
85		1	0.2%
86		1	0.2%
87		1	0.2%
90		6	1.4%
95		1	0.2%
99		2	0.5%
100		237	56.3%
Sysmiss		545	

K5A1: Fixed Assets - Value Internal Funds or Retained Earnings

Data file: Romania-2023-expanded.dta

Overview

Valid: 34 Invalid: 932 Minimum: -9 Maximum: 5760000
 Type: Discrete Decimal: 0 Width: 7 Range: -9 - 5760000 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	1	2.9%
0		3	8.8%
10000		3	8.8%
20000		2	5.9%
27373		1	2.9%
45000		1	2.9%
95000		1	2.9%
150000		1	2.9%
250000		3	8.8%
300000		7	20.6%
360544		1	2.9%
400000		2	5.9%
420000		1	2.9%
500000		1	2.9%
600000		1	2.9%

1000000		2	5.9%
1500000		1	2.9%
1730000		1	2.9%
5760000		1	2.9%
Sysmiss		932	

K5I: Last FY, % Fixed Assets Funded By: Owners' Contributions or Issued New Equity

Data file: Romania-2023-expanded.dta

Overview

Valid: 421 Invalid: 545 Minimum: -9 Maximum: 100
 Type: Discrete Decimal: 0 Width: 3 Range: -9 - 100 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	3	0.7%
0		394	93.6%
5		1	0.2%
10		5	1.2%
20		7	1.7%
30		3	0.7%
40		2	0.5%
50		1	0.2%
70		3	0.7%
100		2	0.5%
Sysmiss		545	

K5I1: Fixed Assets - Value Owners' Contribution or Issued New Equity Shares

Data file: Romania-2023-expanded.dta

Overview

Valid: 34 Invalid: 932 Minimum: -9
 Type: Discrete Decimal: 0 Width: 2 Range: -9 - Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
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-9	Don't know (spontaneous)	1	2.9%
0		33	97.1%
Sysmiss		932	

K5BC: Last FY, % Fixed Assets Funded By: Bank Borrowing

Data file: Romania-2023-expanded.dta

Overview

Valid: 421 Invalid: 545 Minimum: -9 Maximum: 100
 Type: Discrete Decimal: 0 Width: 3 Range: -9 - 100 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	2	0.5%
0		272	64.6%
1		2	0.5%
3		1	0.2%
10		6	1.4%
14		1	0.2%
15		1	0.2%
20		21	5%
25		3	0.7%
30		14	3.3%
35		1	0.2%
40		5	1.2%
50		28	6.7%
60		7	1.7%
70		10	2.4%
75		3	0.7%
80		23	5.5%
85		3	0.7%
90		10	2.4%
100		8	1.9%
Sysmiss		545	

K5BC1: Fixed Assets - Value Borrowed From Banks**Data file: Romania-2023-expanded.dta****Overview**

Valid: 34 Invalid: 932 Minimum: 0 Maximum: 900000
 Type: Discrete Decimal: 0 Width: 6 Range: 0 - 900000 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	0	0%
0		26	76.5%
10000		1	2.9%
37500		1	2.9%
50000		2	5.9%
150000		1	2.9%
550000		1	2.9%
700000		1	2.9%
900000		1	2.9%
Sysmiss		932	

K5E: Last FY, % Fixed Assets Funded By: Non-Bank Financial Institutions**Data file: Romania-2023-expanded.dta****Overview**

Valid: 421 Invalid: 545 Minimum: -9 Maximum: 100
 Type: Discrete Decimal: 0 Width: 3 Range: -9 - 100 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	2	0.5%
0		414	98.3%
20		1	0.2%
40		1	0.2%
50		1	0.2%
80		1	0.2%
100		1	0.2%
Sysmiss		545	

K5E1: Fixed Assets - Value Borrowed From Non-Bank Financial Institutions

Data file: Romania-2023-expanded.dta

Overview

Valid: 34 Invalid: 932 Minimum: 0 Maximum: 100000
 Type: Discrete Decimal: 0 Width: 6 Range: 0 - 100000 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	0	0%
0		33	97.1%
100000		1	2.9%
Sysmiss		932	

K5F: Last FY, % Fixed Assets Funded By: Credit From Suppliers/Advances From Customers

Data file: Romania-2023-expanded.dta

Overview

Valid: 421 Invalid: 545 Minimum: -9 Maximum: 100
 Type: Discrete Decimal: 0 Width: 3 Range: -9 - 100 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	2	0.5%
0		390	92.6%
5		1	0.2%
10		7	1.7%
15		1	0.2%
20		7	1.7%
30		1	0.2%
40		2	0.5%
50		5	1.2%
75		1	0.2%
100		4	1%
Sysmiss		545	

K5F1: Fixed Assets - Value Purchases On Credit From Suppliers, Advances From Customers

Data file: Romania-2023-expanded.dta

Overview

Valid: 34 Invalid: 932 Minimum: 0 Maximum: 70000
 Type: Discrete Decimal: 0 Width: 5 Range: 0 - 70000 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	0	0%
0		33	97.1%
70000		1	2.9%
Sysmiss		932	

K5HDJ: Last FY, % Fixed Assets Funded By: Other (Money Lenders\Friends\Relatives\Etc)

Data file: Romania-2023-expanded.dta

Overview

Valid: 421 Invalid: 545 Minimum: -9 Maximum: 50
 Type: Discrete Decimal: 0 Width: 2 Range: -9 - 50 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	2	0.5%
0		418	99.3%
50		1	0.2%
Sysmiss		545	

K5HDJ1: Fixed Assets - Value Other

Data file: Romania-2023-expanded.dta

Overview

Valid: 34 Invalid: 932 Minimum: 0
 Type: Discrete Decimal: 0 Width: 2 Range: 0 - Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	0	0%
0		34	100%
Sysmiss		932	

K4B: Purchase Any New/Used Fixed Assets?

Data file: Romania-2023-expanded.dta

Overview

Valid: 500 Invalid: 466 Minimum: 1 Maximum: 2
 Type: Discrete Decimal: 0 Width: 2 Range: 1 - 2 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	0	0%
1	Yes	132	26.4%
2	No	368	73.6%
Sysmiss		466	

N5C: Total Annual Expenditure For Purchases of Equipment In Year Prior To Last FY

Data file: Romania-2023-expanded.dta

Overview

Valid: 132 Invalid: 834 Minimum: -9 Maximum: 50000000
 Type: Discrete Decimal: 0 Width: 8 Range: -9 - 50000000 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	3	2.3%
0		1	0.8%
400		1	0.8%
7000		1	0.8%
10000		3	2.3%

15000		1	0.8%
20000		9	6.8%
21000		1	0.8%
30000		3	2.3%
40000		1	0.8%
50000		10	7.6%
55830		1	0.8%
56000		1	0.8%
60000		2	1.5%
64000		1	0.8%
64134		1	0.8%
70000		1	0.8%
93945		1	0.8%
94000		1	0.8%
100000		6	4.5%
124380		1	0.8%
125000		1	0.8%
150000		1	0.8%
165209		1	0.8%
170000		1	0.8%
200000		11	8.3%
250000		6	4.5%
254965		1	0.8%
280700		1	0.8%
345000		1	0.8%
350000		1	0.8%
393399		1	0.8%
400000		2	1.5%
490000		1	0.8%
500000		10	7.6%
529200		1	0.8%
570000		1	0.8%
592000		1	0.8%
600000		1	0.8%
650000		1	0.8%
683000		1	0.8%
700000		3	2.3%
720000		1	0.8%
766903		1	0.8%

1000000		7	5.3%
1397135		1	0.8%
1500000		2	1.5%
1730000		1	0.8%
1772825		1	0.8%
1900000		1	0.8%
2000000		4	3%
2500000		2	1.5%
2513823		1	0.8%
2800000		1	0.8%
4000000		3	2.3%
4300000		1	0.8%
5000000		1	0.8%
5200000		1	0.8%
5282482		1	0.8%
6000000		1	0.8%
8050496		1	0.8%
23446938		1	0.8%
50000000		1	0.8%
Sysmiss		834	

N5D: Total Annual Expenditure On Land And Buildings In Year Prior To Last FY

Data file: Romania-2023-expanded.dta

Overview

Valid: 132 Invalid: 834 Minimum: -9 Maximum: 36714299
 Type: Discrete Decimal: 0 Width: 8 Range: -9 - 36714299 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	3	2.3%
0		105	79.5%
20000		1	0.8%
36000		1	0.8%
50000		3	2.3%
97656		1	0.8%
100000		1	0.8%

121750		1	0.8%
150000		1	0.8%
200000		1	0.8%
250000		1	0.8%
276860		1	0.8%
300000		1	0.8%
400000		1	0.8%
500000		2	1.5%
910611		1	0.8%
980000		1	0.8%
1141090		1	0.8%
1235000		1	0.8%
3750000		1	0.8%
4500000		1	0.8%
7961982		1	0.8%
36714299		1	0.8%
Sysmiss		834	

K6: Does This Establishment Have A Checking And/or Saving Account?

Data file: Romania-2023-expanded.dta

Overview

Valid: 966 Invalid: Minimum: -9 Maximum: 2
Type: Discrete Decimal: 0 Width: 2 Range: -9 - 2 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	1	0.1%
1	Yes	934	96.7%
2	No	31	3.2%

K7: At This Time, Does This Establishment Have An Overdraft Facility?

Data file: Romania-2023-expanded.dta

Overview

Valid: 966 Invalid: Minimum: -9 Maximum: 2
Type: Discrete Decimal: 0 Width: 2 Range: -9 - 2 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	2	0.2%
1	Yes	245	25.4%
2	No	719	74.4%

K82: Establishment Has A Line of Credit or Loan From A Financial Institution?

Data file: Romania-2023-expanded.dta

Overview

Valid: 966 Invalid: Minimum: -9 Maximum: 4
 Type: Discrete Decimal: 0 Width: 2 Range: -9 - 4 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	2	0.2%
1	Yes, a loan only	88	9.1%
2	Yes, a line of credit only	291	30.1%
3	Yes, both a line of credit and a loan	151	15.6%
4	No	434	44.9%

K9: Type of Financial Institution That Granted The Line of Credit or Loan

Data file: Romania-2023-expanded.dta

Overview

Valid: 530 Invalid: 436 Minimum: 1 Maximum: 4
 Type: Discrete Decimal: 0 Width: 2 Range: 1 - 4 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	0	0%
1	Private commercial banks	508	95.8%
2	State-owned banks or government agency	16	3%
3	Non-bank financial institutions	1	0.2%

4	Other	5	0.9%
Sysmiss		436	

K10: Year When The Most Recent Loan/Line of Credit Approved

Data file: Romania-2023-expanded.dta

Overview

Valid: 530 Invalid: 436 Minimum: -9 Maximum: 2023
 Type: Discrete Decimal: 0 Width: 4 Range: -9 - 2023 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	4	0.8%
1993		1	0.2%
2005		1	0.2%
2007		2	0.4%
2008		1	0.2%
2010		2	0.4%
2012		4	0.8%
2013		2	0.4%
2014		1	0.2%
2015		3	0.6%
2016		5	0.9%
2017		4	0.8%
2018		9	1.7%
2019		23	4.3%
2020		62	11.7%
2021		125	23.6%
2022		175	33%
2023		106	20%
Sysmiss		436	

K11: For The Most Recent Loan, What Was The Value At The Time of Approval?

Data file: Romania-2023-expanded.dta

Overview

Valid: 530 Invalid: 436 Minimum: -9 Maximum: 200000000
 Type: Discrete Decimal: 0 Width: 9 Range: -9 - 200000000 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	12	32.4%
-8	Refusal (spontaneous)	25	67.6%
Sysmiss		436	

K13: Financing Required For The Most Recent Line of Credit or Loan

Data file: Romania-2023-expanded.dta

Overview

Valid: 530 Invalid: 436 Minimum: 1 Maximum: 2
 Type: Discrete Decimal: 0 Width: 2 Range: 1 - 2 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	0	0%
1	Yes	308	58.1%
2	No	222	41.9%
Sysmiss		436	

K14A: Type of Collateral Required For The Most Recent Loan? Land, Buildings

Data file: Romania-2023-expanded.dta

Overview

Valid: 308 Invalid: 658 Minimum: 1 Maximum: 2
 Type: Discrete Decimal: 0 Width: 2 Range: 1 - 2 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	0	0%
1	Yes	209	67.9%
2	No	99	32.1%
Sysmiss		658	

K14B: Type of Collateral Required For The Most Recent Loan? Equipment**Data file: Romania-2023-expanded.dta****Overview**

Valid: 308 Invalid: 658 Minimum: 1 Maximum: 2
 Type: Discrete Decimal: 0 Width: 2 Range: 1 - 2 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	0	0%
1	Yes	107	34.7%
2	No	201	65.3%
Sysmiss		658	

K14C: Type of Collateral Required For The Most Recent Loan? Accounts**Data file: Romania-2023-expanded.dta****Overview**

Valid: 308 Invalid: 658 Minimum: 1 Maximum: 2
 Type: Discrete Decimal: 0 Width: 2 Range: 1 - 2 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	0	0%
1	Yes	56	18.2%
2	No	252	81.8%
Sysmiss		658	

K14D: Type of Collateral Required For The Most Recent Loan? Personal Assets**Data file: Romania-2023-expanded.dta****Overview**

Valid: 308 Invalid: 658 Minimum: 1 Maximum: 2
 Type: Discrete Decimal: 0 Width: 2 Range: 1 - 2 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	0	0%
1	Yes	26	8.4%
2	No	282	91.6%
Sysmiss		658	

K14E: Type of Collateral Required For The Most Recent Loan? Other

Data file: Romania-2023-expanded.dta

Overview

Valid: 308 Invalid: 658 Minimum: 1 Maximum: 2
 Type: Discrete Decimal: 0 Width: 2 Range: 1 - 2 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	0	0%
1	Yes	56	18.2%
2	No	252	81.8%
Sysmiss		658	

K15A: Value of Collateral Required For The Most Recent Credit/Loan

Data file: Romania-2023-expanded.dta

Overview

Valid: 308 Invalid: 658 Minimum: -9 Maximum: 125000000
 Type: Discrete Decimal: 0 Width: 9 Range: -9 - 125000000 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	42	13.6%
1		1	0.3%
60		1	0.3%
120		1	0.3%

125		1	0.3%
1800		1	0.3%
22000		1	0.3%
40000		1	0.3%
50000		3	1%
65000		1	0.3%
67000		1	0.3%
70000		1	0.3%
80000		2	0.6%
100000		6	1.9%
120000		1	0.3%
125000		1	0.3%
130000		1	0.3%
140000		1	0.3%
150000		6	1.9%
165500		1	0.3%
170000		1	0.3%
200000		8	2.6%
230000		1	0.3%
250000		2	0.6%
300000		6	1.9%
350000		2	0.6%
400000		4	1.3%
450000		1	0.3%
475000		1	0.3%
500000		14	4.5%
600000		11	3.6%
700000		7	2.3%
750000		1	0.3%
800000		5	1.6%
1000000		24	7.8%
1050000		1	0.3%
1100000		1	0.3%
1200000		3	1%
1203157		1	0.3%
1276000		1	0.3%
1500000		25	8.1%
1700000		1	0.3%
1800000		7	2.3%

2000000		19	6.2%
2200000		2	0.6%
2300000		1	0.3%
2400000		2	0.6%
2500000		10	3.2%
2700000		1	0.3%
2800000		3	1%
3000000		6	1.9%
3400000		1	0.3%
3500000		4	1.3%
3840000		1	0.3%
4000000		7	2.3%
4500000		2	0.6%
4850000		1	0.3%
5000000		7	2.3%
5400000		1	0.3%
6000000		7	2.3%
6500000		1	0.3%
7000000		3	1%
7200000		1	0.3%
8000000		1	0.3%
10000000		6	1.9%
10300000		1	0.3%
12000000		1	0.3%
15000000		1	0.3%
15400000		1	0.3%
16400000		1	0.3%
17500000		1	0.3%
18000000		1	0.3%
20000000		3	1%
25000000		2	0.6%
30000000		1	0.3%
31400000		1	0.3%
35000000		1	0.3%
40000000		1	0.3%
56400000		1	0.3%
70000000		1	0.3%
125000000		1	0.3%
Sysmiss		658	

K15B: Total Number of Open Lines of Credit and Outstanding Loans

Data file: Romania-2023-expanded.dta

Overview

Valid: 530 Invalid: 436 Minimum: -9 Maximum: 10
 Type: Discrete Decimal: 0 Width: 2 Range: -9 - 10 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	5	0.9%
1		309	58.3%
2		131	24.7%
3		46	8.7%
4		14	2.6%
5		14	2.6%
6		4	0.8%
7		2	0.4%
8		1	0.2%
9		1	0.2%
10		3	0.6%
Sysmiss		436	

K15C: Total Outstanding Balance of All Open Lines of Credit and Loans (LCU)

Data file: Romania-2023-expanded.dta

Overview

Valid: 525 Invalid: 441 Minimum: -9 Maximum: 100000000
 Type: Discrete Decimal: 0 Width: 9 Range: -9 - 100000000 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	28	38.9%
-8	Refusal (spontaneous)	44	61.1%
Sysmiss		441	

K15D: Outstanding Personal Loans Used To Finance Establishment'S Business Activities?

Data file: Romania-2023-expanded.dta

Overview

Valid: 966 Invalid: Minimum: -9 Maximum: 2
 Type: Discrete Decimal: 0 Width: 2 Range: -9 - 2 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	3	0.3%
1	Yes	69	7.1%
2	No	894	92.5%

K162: In Last FY, Did Establishment Apply For New Loans/Lines of Credit?

Data file: Romania-2023-expanded.dta

Overview

Valid: 966 Invalid: Minimum: -9 Maximum: 4
 Type: Discrete Decimal: 0 Width: 2 Range: -9 - 4 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	3	0.3%
1	Yes, a loan only	76	7.9%
2	Yes, a line of credit only	155	16%
3	Yes, both a line of credit and a loan	65	6.7%
4	No	667	69%

K17: Main Reason For Not Applying For New Loans or New Lines of Credit

Data file: Romania-2023-expanded.dta

Overview

Valid: 667 Invalid: 299 Minimum: 1 Maximum: 7
 Type: Discrete Decimal: 0 Width: 2 Range: 1 - 7 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	0	0%
1	No need for a loan - establishment had sufficient capital	379	56.8%
2	Application procedures were complex	19	2.8%
3	Interest rates were not favorable	154	23.1%
4	Collateral requirements were too high	38	5.7%
5	Size of loan and maturity were insufficient	5	0.7%
6	Did not think it would be approved	21	3.1%
7	Other	51	7.6%
Sysmiss		299	

K20A1: What Was The Outcome of That Most Recent Application For Loan/Line of Credit?

Data file: Romania-2023-expanded.dta

Overview

Valid: 296 Invalid: 670 Minimum: -6 Maximum: 4
 Type: Discrete Decimal: 0 Width: 2 Range: -6 - 4 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	0	0%
-6	Still in process	2	0.7%
1	Application was approved in full	279	94.3%
2	Application was approved in part	12	4.1%
3	Application was rejected	2	0.7%
4	Application was withdrawn	1	0.3%
Sysmiss		670	

K31: Total cost to apply for most recent loan

Data file: Romania-2023-expanded.dta

Overview

Valid: 141 Invalid: 825 Minimum: -9 Maximum: 2000000
 Type: Discrete Decimal: 0 Width: 7 Range: -9 - 2000000 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	13	9.2%
0		34	24.1%
1		1	0.7%
3		2	1.4%
5		2	1.4%
30		1	0.7%
200		1	0.7%
300		1	0.7%
450		1	0.7%
500		5	3.5%
950		1	0.7%
1000		26	18.4%
1500		2	1.4%
1800		1	0.7%
2000		6	4.3%
2100		2	1.4%
2200		1	0.7%
2300		1	0.7%
2400		1	0.7%
2500		5	3.5%
3500		1	0.7%
4300		1	0.7%
4500		1	0.7%
5000		5	3.5%
8000		3	2.1%
10000		5	3.5%
12000		1	0.7%
14000		1	0.7%
15000		2	1.4%
20000		1	0.7%
22000		1	0.7%
25000		2	1.4%
28000		1	0.7%
30000		1	0.7%
40000		1	0.7%
50000		1	0.7%
92150		1	0.7%
100000		1	0.7%

200000		1	0.7%
600000		1	0.7%
2000000		2	1.4%
Sysmiss		825	

K32: Days to receive a decision about most recent loan application

Data file: Romania-2023-expanded.dta

Overview

Valid: 139 Invalid: 827 Minimum: -9 Maximum: 90
 Type: Discrete Decimal: 0 Width: 2 Range: -9 - 90 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	4	2.9%
1		1	0.7%
3		2	1.4%
5		3	2.2%
7		6	4.3%
10		1	0.7%
14		9	6.5%
15		4	2.9%
18		2	1.4%
20		11	7.9%
21		1	0.7%
22		1	0.7%
23		2	1.4%
25		1	0.7%
27		1	0.7%
28		4	2.9%
30		62	44.6%
35		1	0.7%
40		1	0.7%
45		5	3.6%
50		2	1.4%
60		13	9.4%
90		2	1.4%

Sysmiss		827	
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K21: Financial Statements Checked & Certified By External Auditor In Last FY?

Data file: Romania-2023-expanded.dta

Overview

Valid: 966 Invalid: Minimum: -9 Maximum: 2
Type: Discrete Decimal: 0 Width: 2 Range: -9 - 2 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	2	0.2%
1	Yes	474	49.1%
2	No	490	50.7%

K33: Percentage of payments received using e-payments

Data file: Romania-2023-expanded.dta

Overview

Valid: 966 Invalid: Minimum: -9 Maximum: 100
Type: Discrete Decimal: 0 Width: 3 Range: -9 - 100 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	2	0.2%
0		11	1.1%
1		1	0.1%
2		1	0.1%
5		3	0.3%
10		13	1.3%
12		1	0.1%
18		1	0.1%
20		20	2.1%
25		3	0.3%
30		29	3%
34		1	0.1%

40		25	2.6%
45		4	0.4%
50		37	3.8%
55		1	0.1%
60		42	4.3%
65		6	0.6%
67		1	0.1%
70		88	9.1%
75		29	3%
80		107	11.1%
85		22	2.3%
90		120	12.4%
92		1	0.1%
95		50	5.2%
97		2	0.2%
98		24	2.5%
99		32	3.3%
100		289	29.9%

K34: Main type of e-payment accepted

Data file: Romania-2023-expanded.dta

Overview

Valid: 953 Invalid: 13 Minimum: -9 Maximum: 6
 Type: Discrete Decimal: 0 Width: 2 Range: -9 - 6 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	1	0.1%
1	Internet and mobile banking, including direct debit transfer	749	78.6%
2	Debit cards	153	16.1%
3	Credit cards	21	2.2%
4	E-money and e-wallet, excluding mobile money	1	0.1%
5	Mobile money	2	0.2%
6	Other	26	2.7%
Sysmiss		13	

K35: Avg. days to receive main type of e-payment**Data file: Romania-2023-expanded.dta****Overview**

Valid: 952 Invalid: 14 Minimum: -9 Maximum: 14
 Type: Discrete Decimal: 0 Width: 2 Range: -9 - 14 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	5	0.5%
0	Payment received in less than a day	147	15.4%
1		388	40.8%
2		350	36.8%
3		52	5.5%
4		1	0.1%
5		1	0.1%
6		1	0.1%
7		1	0.1%
8		1	0.1%
9		2	0.2%
10		1	0.1%
14		2	0.2%
Sysmiss		14	

K36: Cost per transaction (% of transaction) to receive main type of e-payment**Data file: Romania-2023-expanded.dta****Overview**

Valid: 952 Invalid: 14 Minimum: -9 Maximum: 20
 Type: Discrete Decimal: 0 Width: 2 Range: -9 - 20 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	57	6%
0		242	25.4%
1		402	42.2%
2		44	4.6%

3		33	3.5%
4		86	9%
5		59	6.2%
6		8	0.8%
7		1	0.1%
8		2	0.2%
10		10	1.1%
12		1	0.1%
15		1	0.1%
20		6	0.6%
Sysmiss		14	

K37: Monthly fees and subscription costs to receive main type of e-payment

Data file: Romania-2023-expanded.dta

Overview

Valid: 952 Invalid: 14 Minimum: -9 Maximum: 90000
 Type: Discrete Decimal: 0 Width: 5 Range: -9 - 90000 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	70	100%
Sysmiss		14	

K38: Percentage of payments made using e-payments

Data file: Romania-2023-expanded.dta

Overview

Valid: 966 Invalid: Minimum: -9 Maximum: 100
 Type: Discrete Decimal: 0 Width: 3 Range: -9 - 100 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	3	0.3%
0		9	0.9%
1		8	0.8%

2		1	0.1%
3		1	0.1%
4		1	0.1%
5		1	0.1%
10		7	0.7%
15		1	0.1%
20		3	0.3%
25		1	0.1%
30		4	0.4%
40		5	0.5%
50		10	1%
55		1	0.1%
60		12	1.2%
70		31	3.2%
75		28	2.9%
80		84	8.7%
85		25	2.6%
90		144	14.9%
95		50	5.2%
97		6	0.6%
98		25	2.6%
99		70	7.2%
100		435	45%

K39: Main type of e-payment used to make payments

Data file: Romania-2023-expanded.dta

Overview

Valid: 954 Invalid: 12 Minimum: 1 Maximum: 6
 Type: Discrete Decimal: 0 Width: 2 Range: 1 - 6 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	0	0%
1	Internet and mobile banking, including direct debit transfer	901	94.4%
2	Debit cards	33	3.5%
3	Credit cards	8	0.8%

4	E-money and e-wallet, excluding mobile money	0	0%
5	Mobile money	1	0.1%
6	Other	11	1.2%
Sysmiss		12	

K40: Cost per transaction (% of transaction) to make main type of e-payment

Data file: Romania-2023-expanded.dta

Overview

Valid: 954 Invalid: 12 Minimum: -9 Maximum: 20
 Type: Discrete Decimal: 0 Width: 2 Range: -9 - 20 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	70	7.3%
0		235	24.6%
1		469	49.2%
2		39	4.1%
3		17	1.8%
4		14	1.5%
5		29	3%
6		3	0.3%
7		1	0.1%
8		4	0.4%
10		21	2.2%
12		1	0.1%
15		19	2%
20		32	3.4%
Sysmiss		12	

K30: How Much of An Obstacle: Access To Finance

Data file: Romania-2023-expanded.dta

Overview

Valid: 966 Invalid: Minimum: -7 Maximum: 4
 Type: Discrete Decimal: 0 Width: 2 Range: -7 - 4 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	0	0%
-7	Does not apply	14	1.4%
0	No obstacle	264	27.3%
1	Minor obstacle	216	22.4%
2	Moderate obstacle	250	25.9%
3	Major obstacle	176	18.2%
4	Very severe obstacle	46	4.8%

J31: In resolving commercial disputes, courts are independent and impartial

Data file: Romania-2023-expanded.dta

Overview

Valid: 966 Invalid: Minimum: -9 Maximum: 4
Type: Discrete Decimal: 0 Width: 2 Range: -9 - 4 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	21	2.2%
-7	Does not apply (spontaneous)	97	10%
1	Strongly disagree	79	8.2%
2	Tend to disagree	89	9.2%
3	Tend to agree	433	44.8%
4	Strongly agree	247	25.6%

J2: What % of Senior Management Time Was Spent In Dealing With Govt Regulations?

Data file: Romania-2023-expanded.dta

Overview

Valid: 966 Invalid: Minimum: -9 Maximum: 100
Type: Discrete Decimal: 0 Width: 3 Range: -9 - 100 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	31	3.2%
0	No time was spent	71	7.3%
1		39	4%
2		53	5.5%
3		31	3.2%
4		26	2.7%
5		70	7.2%
6		10	1%
7		3	0.3%
8		14	1.4%
9		4	0.4%
10		168	17.4%
12		15	1.6%
14		1	0.1%
15		61	6.3%
16		1	0.1%
18		8	0.8%
20		143	14.8%
22		10	1%
23		1	0.1%
24		7	0.7%
25		51	5.3%
26		1	0.1%
27		1	0.1%
28		3	0.3%
30		49	5.1%
32		1	0.1%
33		5	0.5%
35		12	1.2%
36		3	0.3%
40		13	1.3%
42		1	0.1%
44		2	0.2%
45		6	0.6%
48		6	0.6%
50		16	1.7%
55		1	0.1%
56		1	0.1%

58		1	0.1%
60		4	0.4%
65		3	0.3%
68		1	0.1%
70		7	0.7%
80		8	0.8%
100		3	0.3%

J3: Over The Last 12 Months, Was This Establishment Inspected By Tax officials?

Data file: Romania-2023-expanded.dta

Overview

Valid: 966 Invalid: Minimum: -9 Maximum: 2
Type: Discrete Decimal: 0 Width: 2 Range: -9 - 2 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	4	0.4%
1	Yes	444	46%
2	No	518	53.6%

J4: Frequency of Inspections/Requirement For Meeting By Tax officials

Data file: Romania-2023-expanded.dta

Overview

Valid: 444 Invalid: 522 Minimum: -9 Maximum: 100
Type: Discrete Decimal: 0 Width: 3 Range: -9 - 100 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	3	0.7%
1		274	61.7%
2		86	19.4%
3		40	9%
4		13	2.9%
5		11	2.5%

6		3	0.7%
7		2	0.5%
8		1	0.2%
10		3	0.7%
12		3	0.7%
48		1	0.2%
52		1	0.2%
90		1	0.2%
99		1	0.2%
100		1	0.2%
Sysmiss		522	

J5: In Any of These Inspections Was A Gift/Informal Payment Requested ?

Data file: Romania-2023-expanded.dta

Overview

Valid: 444 Invalid: 522 Minimum: -9 Maximum: 2
Type: Discrete Decimal: 0 Width: 2 Range: -9 - 2 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	2	0.5%
-8	Refusal (spontaneous)	4	0.9%
1	Yes	6	1.4%
2	No	432	97.3%
Sysmiss		522	

J32: Did any of these visits or meetings consist of a tax audit?

Data file: Romania-2023-expanded.dta

Overview

Valid: 444 Invalid: 522 Minimum: -9 Maximum: 2
Type: Discrete Decimal: 0 Width: 2 Range: -9 - 2 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
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-9	Don't know (spontaneous)	1	0.2%
1	Yes	53	11.9%
2	No	390	87.8%
Sysmiss		522	

J33: Weeks until final audit report was received

Data file: Romania-2023-expanded.dta

Overview

Valid: 53 Invalid: 913 Minimum: -9 Maximum: 24
 Type: Discrete Decimal: 0 Width: 2 Range: -9 - 24 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	3	5.7%
-5	Audit is ongoing	1	1.9%
1	One week or less	22	41.5%
2		7	13.2%
3		3	5.7%
4		6	11.3%
5		2	3.8%
6		3	5.7%
7		1	1.9%
12		2	3.8%
16		1	1.9%
20		1	1.9%
24		1	1.9%
Sysmiss		913	

J34: Establishment outsourced some tax-related activities in the last FY

Data file: Romania-2023-expanded.dta

Overview

Valid: 966 Invalid: Minimum: -9 Maximum: 3
 Type: Discrete Decimal: 0 Width: 2 Range: -9 - 3 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	2	0.2%
1	Yes, fully	340	35.2%
2	Yes, partially	260	26.9%
3	No	364	37.7%

J35A: Total annual time spent on tax compliance (hours)

Data file: Romania-2023-expanded.dta

Overview

Valid: 541 Invalid: 425 Minimum: -9 Maximum: 8700
 Type: Discrete Decimal: 0 Width: 4 Range: -9 - 8700 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	56	10.4%
1	One hour or less	3	0.6%
10		6	1.1%
12		2	0.4%
16		2	0.4%
20		3	0.6%
24		8	1.5%
30		45	8.3%
31		12	2.2%
32		17	3.1%
33		11	2%
34		9	1.7%
35		30	5.5%
36		9	1.7%
37		1	0.2%
38		3	0.6%
40		20	3.7%
42		2	0.4%
45		8	1.5%

47		1	0.2%
48		8	1.5%
50		6	1.1%
54		1	0.2%
55		1	0.2%
56		1	0.2%
60		9	1.7%
65		5	0.9%
70		1	0.2%
72		1	0.2%
74		1	0.2%
75		2	0.4%
80		11	2%
85		1	0.2%
90		1	0.2%
92		1	0.2%
96		3	0.6%
100		46	8.5%
120		42	7.8%
125		1	0.2%
130		14	2.6%
140		8	1.5%
150		24	4.4%
160		1	0.2%
170		2	0.4%
180		5	0.9%
192		1	0.2%
200		27	5%
210		2	0.4%
230		2	0.4%
240		3	0.6%
250		7	1.3%
260		2	0.4%
270		1	0.2%
280		1	0.2%
288		2	0.4%
300		10	1.8%
310		1	0.2%
320		2	0.4%

340		1	0.2%
350		1	0.2%
380		2	0.4%
384		1	0.2%
400		1	0.2%
450		1	0.2%
480		4	0.7%
500		5	0.9%
600		5	0.9%
700		1	0.2%
960		1	0.2%
1000		4	0.7%
1152		1	0.2%
1500		1	0.2%
1920		1	0.2%
2000		2	0.4%
2016		1	0.2%
4000		1	0.2%
4080		1	0.2%
8700		1	0.2%
Sysmiss		425	

J35B: Average monthly time spent on tax compliance (hours)

Data file: Romania-2023-expanded.dta

Overview

Valid: 425 Invalid: 541 Minimum: -9 Maximum: 300
 Type: Discrete Decimal: 0 Width: 3 Range: -9 - 300 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	32	7.5%
1	One hour or less	7	1.6%
2		2	0.5%
3		9	2.1%
4		11	2.6%
5		16	3.8%

7		1	0.2%
8		7	1.6%
10		13	3.1%
12		6	1.4%
14		2	0.5%
15		16	3.8%
16		12	2.8%
18		3	0.7%
20		39	9.2%
21		2	0.5%
22		1	0.2%
23		2	0.5%
24		27	6.4%
25		12	2.8%
27		1	0.2%
28		3	0.7%
30		35	8.2%
32		9	2.1%
33		3	0.7%
34		1	0.2%
35		23	5.4%
36		1	0.2%
40		28	6.6%
42		2	0.5%
45		5	1.2%
48		8	1.9%
50		7	1.6%
60		1	0.2%
64		2	0.5%
72		3	0.7%
80		2	0.5%
96		1	0.2%
100		38	8.9%
110		1	0.2%
120		21	4.9%
125		3	0.7%
132		1	0.2%
150		1	0.2%
160		1	0.2%

200		2	0.5%
240		1	0.2%
300		1	0.2%
Sysmiss		541	

J36: In last FY, did establishment file taxes electronically

Data file: Romania-2023-expanded.dta

Overview

Valid: 966 Invalid: Minimum: 1 Maximum: 3
Type: Discrete Decimal: 0 Width: 2 Range: 1 - 3 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	0	0%
1	Yes, fully	955	98.9%
2	Yes, partially	10	1%
3	No	1	0.1%

J37: In last FY, did establishment pay taxes electronically

Data file: Romania-2023-expanded.dta

Overview

Valid: 966 Invalid: Minimum: 1 Maximum: 3
Type: Discrete Decimal: 0 Width: 2 Range: 1 - 3 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	0	0%
1	Yes, fully	942	97.5%
2	Yes, partially	18	1.9%
3	No	6	0.6%

J38: In the last 3 yrs., establishment has applied for a VAT refund

Data file: Romania-2023-expanded.dta

Overview

Valid: 966 Invalid: Minimum: -9 Maximum: 2
 Type: Discrete Decimal: 0 Width: 2 Range: -9 - 2 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	7	0.7%
-7	Not VAT eligible	8	0.8%
-6	VAT refund not available	11	1.1%
1	Yes	182	18.8%
2	No	758	78.5%

J39: Weeks to receive VAT refund

Data file: Romania-2023-expanded.dta

Overview

Valid: 182 Invalid: 784 Minimum: -9 Maximum: 70
 Type: Discrete Decimal: 0 Width: 2 Range: -9 - 70 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	9	4.9%
-5	Refund still outstanding	36	19.8%
1	One week or less	19	10.4%
2		2	1.1%
3		9	4.9%
4		27	14.8%
5		5	2.7%
6		5	2.7%
7		6	3.3%
8		27	14.8%
9		7	3.8%
10		2	1.1%
12		1	0.5%
15		1	0.5%
16		1	0.5%

18		1	0.5%
20		2	1.1%
24		5	2.7%
30		4	2.2%
40		2	1.1%
45		1	0.5%
60		9	4.9%
70		1	0.5%
Sysmiss		784	

J40: Main reason for not applying for a VAT tax refund

Data file: Romania-2023-expanded.dta

Overview

Valid: 758 Invalid: 208 Minimum: -9 Maximum: 4
 Type: Discrete Decimal: 0 Width: 2 Range: -9 - 4 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	2	0.3%
1	VAT cash refunds take too long to receive	59	7.8%
2	The application for a VAT cash refund is too complicated	23	3%
3	The establishment did not need to apply for a VAT cash refund	554	73.1%
4	Other	120	15.8%
Sysmiss		208	

J6A: Government Contract Secured (or Attempted) In The Last 12 Months?

Data file: Romania-2023-expanded.dta

Overview

Valid: 966 Invalid: Minimum: 1 Maximum: 2
 Type: Discrete Decimal: 0 Width: 2 Range: 1 - 2 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	0	0%

1	Yes	182	18.8%
2	No	784	81.2%

J41: Degree of difficulty to comply with govt contract tender requirements

Data file: Romania-2023-expanded.dta

Overview

Valid: 182 Invalid: 784 Minimum: 1 Maximum: 4
 Type: Discrete Decimal: 0 Width: 2 Range: 1 - 4 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	0	0%
1	Very much difficult	41	22.5%
2	Moderately difficult	87	47.8%
3	Somewhat difficult	30	16.5%
4	Not difficult at all	24	13.2%
Sysmiss		784	

J42: Establishment has held a govt contract in last 3 yrs?

Data file: Romania-2023-expanded.dta

Overview

Valid: 966 Invalid: Minimum: -9 Maximum: 2
 Type: Discrete Decimal: 0 Width: 2 Range: -9 - 2 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	1	0.1%
1	Yes	190	19.7%
2	No	775	80.2%

J43: Typical number of days to receive payment under govt contract

Data file: Romania-2023-expanded.dta

Overview

Valid: 190 Invalid: 776 Minimum: -9 Maximum: 365
 Type: Discrete Decimal: 0 Width: 3 Range: -9 - 365 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	4	2.1%
1	Less than one day	2	1.1%
2		1	0.5%
3		2	1.1%
14		1	0.5%
15		3	1.6%
20		1	0.5%
24		1	0.5%
30		53	27.9%
35		1	0.5%
40		14	7.4%
45		10	5.3%
50		1	0.5%
54		1	0.5%
60		59	31.1%
70		3	1.6%
75		2	1.1%
80		1	0.5%
90		14	7.4%
100		1	0.5%
120		9	4.7%
180		1	0.5%
210		1	0.5%
360		1	0.5%
365		3	1.6%
Sysmiss		776	

J7A: Percent of Total Annual Sales Paid In Informal Payments

Data file: Romania-2023-expanded.dta

Overview

Valid: 963 Invalid: 3 Minimum: -9 Maximum: 10

Type: Discrete Decimal: 0 Width: 2 Range: -9 - 10 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	13	1.3%
-8	Refusal (spontaneous)	9	0.9%
0	No payments or gifts are paid	935	97.1%
1		1	0.1%
2		2	0.2%
5		1	0.1%
10		2	0.2%
Sysmiss		3	

J7B: Total Annual Informal Payment

Data file: Romania-2023-expanded.dta

OverviewValid: 3 Invalid: 963 Minimum: -9 Maximum: -9
Type: Discrete Decimal: 0 Width: 2 Range: -9 - -9 Format: Numeric**Questions and instructions**

CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	3	100%
-8	Refusal (spontaneous)	0	0%
0	No payments or gifts are paid	0	0%
Sysmiss		963	

J10: Application To Obtain An Import License Submitted Over The Last 2 Years?

Data file: Romania-2023-expanded.dta

OverviewValid: 966 Invalid: Minimum: -9 Maximum: 2
Type: Discrete Decimal: 0 Width: 2 Range: -9 - 2 Format: Numeric**Questions and instructions**

CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	2	0.2%
1	Yes	26	2.7%
2	No	938	97.1%

J11: How Many Days Did It Take To Obtain Your Import License?

Data file: Romania-2023-expanded.dta

Overview

Valid: 26 Invalid: 940 Minimum: -6 Maximum: 60
 Type: Discrete Decimal: 0 Width: 2 Range: -6 - 60 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	0	0%
-6	Still in process	2	7.7%
-5	Application denied	0	0%
1	One day or less	4	15.4%
3		1	3.8%
4		1	3.8%
7		1	3.8%
9		1	3.8%
14		2	7.7%
15		2	7.7%
20		3	11.5%
22		2	7.7%
23		1	3.8%
30		2	7.7%
40		1	3.8%
59		1	3.8%
60		2	7.7%
Sysmiss		940	

J12: When You Applied For An Import License, Was An Informal Gift/Payment Requested?

Data file: Romania-2023-expanded.dta

Overview

Valid: 26 Invalid: 940 Minimum: 2 Maximum: 2
 Type: Discrete Decimal: 0 Width: 2 Range: 2 - 2 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	0	0%
-8	Refusal (spontaneous)	0	0%
1	Yes	0	0%
2	No	26	100%
Sysmiss		940	

J13: Application To Obtain An Operating License Submitted Over Last 2 Years?

Data file: Romania-2023-expanded.dta

Overview

Valid: 966 Invalid: Minimum: -9 Maximum: 2
 Type: Discrete Decimal: 0 Width: 2 Range: -9 - 2 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	1	0.1%
1	Yes	97	10%
2	No	868	89.9%

J14: How Many Days Did It Take To Obtain Your Operating License?

Data file: Romania-2023-expanded.dta

Overview

Valid: 97 Invalid: 869 Minimum: -9 Maximum: 730
 Type: Discrete Decimal: 0 Width: 3 Range: -9 - 730 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	2	2.1%

-6	Still in process	8	8.2%
-5	Application denied	0	0%
1	One day or less	6	6.2%
2		1	1%
3		2	2.1%
5		2	2.1%
6		1	1%
7		5	5.2%
9		1	1%
10		4	4.1%
14		2	2.1%
15		5	5.2%
20		3	3.1%
21		1	1%
30		22	22.7%
35		1	1%
40		2	2.1%
45		2	2.1%
50		1	1%
60		15	15.5%
90		6	6.2%
120		2	2.1%
150		1	1%
280		1	1%
730		1	1%
Sysmiss		869	

J15: When You Applied For Operating License Was An Informal Gift/Payment Requested?

Data file: Romania-2023-expanded.dta

Overview

Valid: 97 Invalid: 869 Minimum: -9 Maximum: 2
 Type: Discrete Decimal: 0 Width: 2 Range: -9 - 2 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	1	1%

-8	Refusal (spontaneous)	0	0%
1	Yes	1	1%
2	No	95	97.9%
Sysmiss		869	

J30A: How Much of An Obstacle: Tax Rates

Data file: Romania-2023-expanded.dta

Overview

Valid: 966 Invalid: Minimum: -7 Maximum: 4
Type: Discrete Decimal: 0 Width: 2 Range: -7 - 4 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	0	0%
-7	Does not apply	8	0.8%
0	No obstacle	79	8.2%
1	Minor obstacle	63	6.5%
2	Moderate obstacle	271	28.1%
3	Major obstacle	344	35.6%
4	Very severe obstacle	201	20.8%

J30B: How Much of An Obstacle: Tax Administrations

Data file: Romania-2023-expanded.dta

Overview

Valid: 966 Invalid: Minimum: -9 Maximum: 4
Type: Discrete Decimal: 0 Width: 2 Range: -9 - 4 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	2	0.2%
-7	Does not apply	14	1.4%
0	No obstacle	180	18.6%
1	Minor obstacle	251	26%
2	Moderate obstacle	287	29.7%

3	Major obstacle	153	15.8%
4	Very severe obstacle	79	8.2%

J30C: How Much of An Obstacle: Business Licensing And Permits

Data file: Romania-2023-expanded.dta

Overview

Valid: 966 Invalid: Minimum: -9 Maximum: 4
Type: Discrete Decimal: 0 Width: 2 Range: -9 - 4 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	1	0.1%
-7	Does not apply	21	2.2%
0	No obstacle	237	24.5%
1	Minor obstacle	254	26.3%
2	Moderate obstacle	256	26.5%
3	Major obstacle	147	15.2%
4	Very severe obstacle	50	5.2%

J30E: How Much of An Obstacle: Political Instability

Data file: Romania-2023-expanded.dta

Overview

Valid: 966 Invalid: Minimum: -9 Maximum: 4
Type: Discrete Decimal: 0 Width: 2 Range: -9 - 4 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	2	0.2%
-7	Does not apply	9	0.9%
0	No obstacle	155	16%
1	Minor obstacle	163	16.9%
2	Moderate obstacle	301	31.2%
3	Major obstacle	251	26%
4	Very severe obstacle	85	8.8%

J30F: How Much of An Obstacle: Corruption**Data file: Romania-2023-expanded.dta****Overview**

Valid: 966 Invalid: Minimum: -9 Maximum: 4
 Type: Discrete Decimal: 0 Width: 2 Range: -9 - 4 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	1	0.1%
-7	Does not apply	28	2.9%
0	No obstacle	286	29.6%
1	Minor obstacle	256	26.5%
2	Moderate obstacle	232	24%
3	Major obstacle	120	12.4%
4	Very severe obstacle	43	4.5%

H30: How Much of An Obstacle: Courts**Data file: Romania-2023-expanded.dta****Overview**

Valid: 966 Invalid: Minimum: -9 Maximum: 4
 Type: Discrete Decimal: 0 Width: 2 Range: -9 - 4 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	3	0.3%
-7	Does not apply	85	8.8%
0	No obstacle	474	49.1%
1	Minor obstacle	193	20%
2	Moderate obstacle	137	14.2%
3	Major obstacle	67	6.9%
4	Very severe obstacle	7	0.7%

I30: How Much of An Obstacle: Crime, Theft And Disorder?**Data file: Romania-2023-expanded.dta****Overview**

Valid: 966 Invalid: Minimum: -9 Maximum: 4
 Type: Discrete Decimal: 0 Width: 2 Range: -9 - 4 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	1	0.1%
-7	Does not apply	27	2.8%
0	No obstacle	408	42.2%
1	Minor obstacle	283	29.3%
2	Moderate obstacle	177	18.3%
3	Major obstacle	54	5.6%
4	Very severe obstacle	16	1.7%

J30_TAXRATE_POS: J30: rotation position 1**Data file: Romania-2023-expanded.dta****Overview**

Valid: 966 Invalid: Minimum: 1 Maximum: 7
 Type: Discrete Decimal: 0 Width: 1 Range: 1 - 7 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
1		150	15.5%
2		134	13.9%
3		137	14.2%
4		134	13.9%
5		149	15.4%
6		124	12.8%
7		138	14.3%

J30_TAXADMIN_POS: J30: rotation position 2**Data file: Romania-2023-expanded.dta**

Overview

Valid: 966 Invalid: Minimum: 1 Maximum: 7
 Type: Discrete Decimal: 0 Width: 1 Range: 1 - 7 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
1		123	12.7%
2		98	10.1%
3		158	16.4%
4		149	15.4%
5		134	13.9%
6		150	15.5%
7		154	15.9%

J30_PERMIT_POS: J30: rotation position 3

Data file: Romania-2023-expanded.dta

Overview

Valid: 966 Invalid: Minimum: 1 Maximum: 7
 Type: Discrete Decimal: 0 Width: 1 Range: 1 - 7 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
1		89	9.2%
2		148	15.3%
3		102	10.6%
4		175	18.1%
5		143	14.8%
6		155	16%
7		154	15.9%

J30_INSTABILITY_POS: J30: rotation position 4

Data file: Romania-2023-expanded.dta

Overview

Valid: 966 Invalid: Minimum: 1 Maximum: 7
 Type: Discrete Decimal: 0 Width: 1 Range: 1 - 7 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
1		127	13.1%
2		173	17.9%
3		143	14.8%
4		99	10.2%
5		168	17.4%
6		147	15.2%
7		109	11.3%

J30_CORRUPTION_POS: J30: rotation position 5

Data file: Romania-2023-expanded.dta

Overview

Valid: 966 Invalid: Minimum: 1 Maximum: 7
 Type: Discrete Decimal: 0 Width: 1 Range: 1 - 7 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
1		138	14.3%
2		141	14.6%
3		159	16.5%
4		150	15.5%
5		81	8.4%
6		152	15.7%
7		145	15%

J30_COURTS_POS: J30: rotation position 6

Data file: Romania-2023-expanded.dta

Overview

Valid: 966 Invalid: Minimum: 1 Maximum: 7
 Type: Discrete Decimal: 0 Width: 1 Range: 1 - 7 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
1		154	15.9%
2		147	15.2%
3		128	13.3%
4		140	14.5%
5		144	14.9%
6		88	9.1%
7		165	17.1%

J30_CRIME_POS: J30: rotation position 7

Data file: Romania-2023-expanded.dta

Overview

Valid: 966 Invalid: Minimum: 1 Maximum: 7
 Type: Discrete Decimal: 0 Width: 1 Range: 1 - 7 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
1		185	19.2%
2		125	12.9%
3		139	14.4%
4		119	12.3%
5		147	15.2%
6		150	15.5%
7		101	10.5%

L1: Num. Permanent, Full-Time Employees At End of Last Fiscal Year

Data file: Romania-2023-expanded.dta

Overview

Valid: 966 Invalid: Minimum: -9 Maximum: 2820
 Type: Discrete Decimal: 0 Width: 4 Range: -9 - 2820 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	1	100%

L2: Num. Permanent, Full-Time Employees At End of 3 Fiscal Years Ago

Data file: Romania-2023-expanded.dta

Overview

Valid: 966 Invalid: Minimum: -9 Maximum: 1856
 Type: Discrete Decimal: 0 Width: 4 Range: -9 - 1856 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	6	37.5%
-7	Establishment was not in business	10	62.5%

L3A: Num. Full-Time Employees At End of Last FY: Production Workers

Data file: Romania-2023-expanded.dta

Overview

Valid: 500 Invalid: 466 Minimum: -9 Maximum: 2354
 Type: Discrete Decimal: 0 Width: 4 Range: -9 - 2354 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	2	100%
Sysmiss		466	

L3B: Num. Full-Time Employees At End of Last FY: Non-Production Workers

Data file: Romania-2023-expanded.dta

Overview

Valid: 500 Invalid: 466 Minimum: -9 Maximum: 466
 Type: Discrete Decimal: 0 Width: 3 Range: -9 - 466 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	2	0.4%
0		29	5.8%
1		56	11.2%
2		77	15.4%
3		42	8.4%
4		36	7.2%
5		35	7%
6		24	4.8%
7		17	3.4%
8		12	2.4%
9		6	1.2%
10		26	5.2%
11		5	1%
12		5	1%
13		2	0.4%
14		7	1.4%
15		6	1.2%
16		4	0.8%
17		3	0.6%
18		4	0.8%
19		3	0.6%
20		11	2.2%
21		2	0.4%
22		1	0.2%
23		5	1%
24		3	0.6%
25		5	1%
26		1	0.2%
27		4	0.8%
28		1	0.2%
30		7	1.4%
32		1	0.2%
33		3	0.6%
34		1	0.2%
35		3	0.6%

36		1	0.2%
37		1	0.2%
38		1	0.2%
39		2	0.4%
40		4	0.8%
45		1	0.2%
49		2	0.4%
50		1	0.2%
53		1	0.2%
54		1	0.2%
55		1	0.2%
57		3	0.6%
60		1	0.2%
61		1	0.2%
66		1	0.2%
72		1	0.2%
74		1	0.2%
79		2	0.4%
80		1	0.2%
82		1	0.2%
84		1	0.2%
89		1	0.2%
91		1	0.2%
92		1	0.2%
97		1	0.2%
100		3	0.6%
102		1	0.2%
103		1	0.2%
108		1	0.2%
117		1	0.2%
118		1	0.2%
120		1	0.2%
140		1	0.2%
184		1	0.2%
189		1	0.2%
200		1	0.2%
223		1	0.2%
238		1	0.2%
336		1	0.2%

345		1	0.2%
466		1	0.2%
Sysmiss		466	

L4A1: Num. of Permanent, Full-Time Skilled Production Workers, Last FY

Data file: Romania-2023-expanded.dta

Overview

Valid: 966 Invalid: Minimum: -9 Maximum: 390
 Type: Discrete Decimal: 0 Width: 3 Range: -9 - 390 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	9	0.9%
0		105	10.9%
1		104	10.8%
2		115	11.9%
3		83	8.6%
4		62	6.4%
5		71	7.3%
6		32	3.3%
7		32	3.3%
8		26	2.7%
9		12	1.2%
10		49	5.1%
11		4	0.4%
12		16	1.7%
13		6	0.6%
14		10	1%
15		31	3.2%
16		5	0.5%
17		7	0.7%
18		9	0.9%
19		3	0.3%
20		34	3.5%
21		3	0.3%
22		7	0.7%

23		3	0.3%
24		2	0.2%
25		10	1%
26		4	0.4%
27		2	0.2%
30		23	2.4%
33		1	0.1%
34		1	0.1%
35		5	0.5%
36		2	0.2%
37		1	0.1%
38		2	0.2%
40		7	0.7%
44		1	0.1%
45		3	0.3%
48		1	0.1%
49		1	0.1%
50		11	1.1%
51		1	0.1%
60		2	0.2%
61		1	0.1%
68		1	0.1%
70		1	0.1%
75		2	0.2%
76		1	0.1%
80		3	0.3%
85		1	0.1%
90		2	0.2%
95		3	0.3%
98		1	0.1%
100		8	0.8%
101		1	0.1%
103		1	0.1%
110		1	0.1%
120		2	0.2%
140		3	0.3%
144		1	0.1%
148		2	0.2%
150		3	0.3%

160		1	0.1%
162		1	0.1%
173		1	0.1%
200		2	0.2%
212		1	0.1%
250		2	0.2%
300		1	0.1%
390		1	0.1%

L4A2: Num. of Permanent, Full-Time Semi-skilled Production Workers, Last FY

Data file: Romania-2023-expanded.dta

Overview

Valid: 966 Invalid: Minimum: -9 Maximum: 1500
 Type: Discrete Decimal: 0 Width: 4 Range: -9 - 1500 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	11	100%

L4B: Num. of Permanent, Full-Time Low-skilled Production Workers, Last FY

Data file: Romania-2023-expanded.dta

Overview

Valid: 966 Invalid: Minimum: -9 Maximum: 670
 Type: Discrete Decimal: 0 Width: 3 Range: -9 - 670 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	11	1.1%
0		460	47.6%
1		24	2.5%
2		58	6%
3		44	4.6%
4		35	3.6%
5		42	4.3%

6		19	2%
7		16	1.7%
8		11	1.1%
9		7	0.7%
10		36	3.7%
11		3	0.3%
12		9	0.9%
13		5	0.5%
14		6	0.6%
15		5	0.5%
16		4	0.4%
17		6	0.6%
18		1	0.1%
19		3	0.3%
20		20	2.1%
21		2	0.2%
22		3	0.3%
24		3	0.3%
25		6	0.6%
26		3	0.3%
27		1	0.1%
28		2	0.2%
29		1	0.1%
30		11	1.1%
31		1	0.1%
32		5	0.5%
33		1	0.1%
34		2	0.2%
35		3	0.3%
38		1	0.1%
39		2	0.2%
40		10	1%
41		1	0.1%
42		1	0.1%
43		1	0.1%
44		1	0.1%
45		1	0.1%
46		1	0.1%
47		1	0.1%

49		1	0.1%
50		12	1.2%
51		1	0.1%
52		1	0.1%
55		2	0.2%
56		1	0.1%
58		1	0.1%
60		1	0.1%
61		2	0.2%
64		1	0.1%
65		1	0.1%
66		1	0.1%
67		3	0.3%
70		5	0.5%
71		1	0.1%
72		1	0.1%
75		1	0.1%
77		1	0.1%
78		1	0.1%
80		3	0.3%
83		3	0.3%
84		1	0.1%
89		2	0.2%
90		1	0.1%
97		1	0.1%
99		1	0.1%
100		2	0.2%
101		1	0.1%
104		1	0.1%
110		2	0.2%
112		1	0.1%
120		1	0.1%
126		1	0.1%
130		2	0.2%
140		1	0.1%
145		1	0.1%
150		1	0.1%
157		1	0.1%
165		1	0.1%

171		1	0.1%
183		1	0.1%
194		1	0.1%
210		2	0.2%
220		1	0.1%
300		1	0.1%
395		1	0.1%
405		1	0.1%
500		1	0.1%
670		1	0.1%

L5A: Num. Full-Time Employees At End of Last FY: Female Production Workers

Data file: Romania-2023-expanded.dta

Overview

Valid: 500 Invalid: 466 Minimum: -9 Maximum: 800
 Type: Discrete Decimal: 0 Width: 3 Range: -9 - 800 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	4	0.8%
0		94	18.8%
1		17	3.4%
2		23	4.6%
3		21	4.2%
4		18	3.6%
5		33	6.6%
6		16	3.2%
7		18	3.6%
8		11	2.2%
9		6	1.2%
10		12	2.4%
11		1	0.2%
12		15	3%
13		3	0.6%
14		6	1.2%
15		12	2.4%

16		5	1%
17		6	1.2%
18		4	0.8%
19		4	0.8%
20		17	3.4%
22		2	0.4%
23		3	0.6%
24		1	0.2%
25		2	0.4%
26		1	0.2%
27		2	0.4%
28		5	1%
30		10	2%
31		1	0.2%
33		3	0.6%
35		4	0.8%
36		2	0.4%
37		4	0.8%
38		4	0.8%
40		8	1.6%
44		3	0.6%
45		3	0.6%
48		1	0.2%
50		3	0.6%
54		1	0.2%
55		2	0.4%
57		1	0.2%
58		1	0.2%
60		5	1%
65		1	0.2%
67		1	0.2%
68		1	0.2%
70		5	1%
72		2	0.4%
74		2	0.4%
75		2	0.4%
78		1	0.2%
80		4	0.8%
83		1	0.2%

84		1	0.2%
85		2	0.4%
86		1	0.2%
90		10	2%
96		2	0.4%
100		3	0.6%
110		2	0.4%
119		1	0.2%
120		3	0.6%
125		1	0.2%
130		2	0.4%
133		1	0.2%
135		1	0.2%
140		2	0.4%
150		1	0.2%
160		1	0.2%
161		1	0.2%
168		1	0.2%
170		4	0.8%
180		1	0.2%
190		2	0.4%
210		1	0.2%
215		1	0.2%
230		2	0.4%
231		1	0.2%
237		1	0.2%
250		1	0.2%
290		2	0.4%
320		1	0.2%
350		1	0.2%
380		1	0.2%
400		1	0.2%
435		1	0.2%
450		1	0.2%
500		1	0.2%
530		2	0.4%
800		1	0.2%
Sysmiss		466	

L5B: Num. Full-Time Employees At End of Last FY: Female Non-Production Workers

Data file: Romania-2023-expanded.dta

Overview

Valid: 500 Invalid: 466 Minimum: -9 Maximum: 280
 Type: Discrete Decimal: 0 Width: 3 Range: -9 - 280 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	7	1.4%
0		75	15%
1		84	16.8%
2		88	17.6%
3		43	8.6%
4		28	5.6%
5		40	8%
6		11	2.2%
7		9	1.8%
8		14	2.8%
9		9	1.8%
10		23	4.6%
11		4	0.8%
12		5	1%
13		1	0.2%
14		2	0.4%
15		5	1%
18		1	0.2%
20		7	1.4%
21		3	0.6%
23		2	0.4%
24		4	0.8%
25		3	0.6%
30		7	1.4%
33		1	0.2%
37		1	0.2%
38		1	0.2%
41		1	0.2%

45		1	0.2%
49		1	0.2%
50		3	0.6%
55		1	0.2%
60		1	0.2%
65		2	0.4%
71		1	0.2%
75		1	0.2%
76		2	0.4%
78		1	0.2%
100		1	0.2%
110		1	0.2%
111		1	0.2%
120		1	0.2%
125		1	0.2%
143		1	0.2%
280		1	0.2%
Sysmiss		466	

L5: Num. Full-Time Employees At End of Last FY: Female

Data file: Romania-2023-expanded.dta

Overview

Valid: 466 Invalid: 500 Minimum: -9 Maximum: 350
 Type: Discrete Decimal: 0 Width: 3 Range: -9 - 350 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	1	0.2%
0		76	16.3%
1		43	9.2%
2		51	10.9%
3		31	6.7%
4		31	6.7%
5		21	4.5%
6		12	2.6%
7		11	2.4%

8		19	4.1%
9		3	0.6%
10		20	4.3%
11		3	0.6%
12		8	1.7%
13		5	1.1%
14		4	0.9%
15		16	3.4%
16		6	1.3%
17		4	0.9%
18		1	0.2%
19		2	0.4%
20		13	2.8%
21		3	0.6%
22		3	0.6%
23		3	0.6%
25		2	0.4%
26		2	0.4%
27		1	0.2%
30		10	2.1%
31		1	0.2%
32		1	0.2%
35		6	1.3%
38		3	0.6%
39		1	0.2%
40		4	0.9%
43		1	0.2%
45		1	0.2%
48		1	0.2%
50		2	0.4%
57		1	0.2%
60		5	1.1%
61		1	0.2%
62		1	0.2%
65		2	0.4%
70		2	0.4%
75		4	0.9%
80		3	0.6%
83		1	0.2%

90		2	0.4%
98		1	0.2%
100		1	0.2%
104		1	0.2%
112		1	0.2%
120		2	0.4%
130		1	0.2%
135		1	0.2%
144		1	0.2%
150		4	0.9%
155		1	0.2%
255		1	0.2%
306		1	0.2%
320		1	0.2%
350		1	0.2%
Sysmiss		500	

L9B: % of Full Time Workers Completed High School End of Last FY

Data file: Romania-2023-expanded.dta

Overview

Valid: 448 Invalid: 518 Minimum: -9 Maximum: 100
 Type: Discrete Decimal: 0 Width: 3 Range: -9 - 100 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	11	2.5%
0		14	3.1%
1		1	0.2%
3		1	0.2%
5		2	0.4%
8		1	0.2%
10		1	0.2%
15		1	0.2%
20		2	0.4%
23		1	0.2%
30		3	0.7%

35		1	0.2%
40		6	1.3%
45		4	0.9%
50		19	4.2%
55		1	0.2%
60		15	3.3%
65		2	0.4%
66		1	0.2%
67		1	0.2%
70		32	7.1%
75		6	1.3%
77		1	0.2%
80		46	10.3%
85		2	0.4%
90		73	16.3%
92		1	0.2%
95		7	1.6%
98		2	0.4%
99		1	0.2%
100		189	42.2%
Sysmiss		518	

L9B1: Number of Full Time Workers Completed High School

Data file: Romania-2023-expanded.dta

Overview

Valid: 518 Invalid: 448 Minimum: 0 Maximum: 1500
 Type: Continuous Decimal: 0 Width: 4 Range: 0 - 1500 Format: Numeric

L10: Formal Training Programs For Permanent, Full-Time Employees In Last FY

Data file: Romania-2023-expanded.dta

Overview

Valid: 966 Invalid: Minimum: -9 Maximum: 2
 Type: Discrete Decimal: 0 Width: 2 Range: -9 - 2 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
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-9	Don't know (spontaneous)	3	0.3%
1	Yes	242	25.1%
2	No	721	74.6%

L11A: % Permanent Full-Time Production Employees Received Formal Training In Last FY

Data file: Romania-2023-expanded.dta

Overview

Valid: 79 Invalid: 887 Minimum: 0 Maximum: 100
 Type: Discrete Decimal: 0 Width: 3 Range: 0 - 100 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	0	0%
0	No employees trained	5	6.3%
3		1	1.3%
5		5	6.3%
8		1	1.3%
10		5	6.3%
15		3	3.8%
20		8	10.1%
22		1	1.3%
25		3	3.8%
30		3	3.8%
35		1	1.3%
40		2	2.5%
50		5	6.3%
60		5	6.3%
70		3	3.8%
75		2	2.5%
80		6	7.6%
90		2	2.5%
95		1	1.3%
100		17	21.5%
Sysmiss		887	

L11A1: Training Programs Amount: Production Full-Time Permanent Employees Trained**Data file: Romania-2023-expanded.dta****Overview**

Valid: 53 Invalid: 913 Minimum: 0 Maximum: 420
 Type: Discrete Decimal: 0 Width: 3 Range: 0 - 420 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	0	0%
0	No employees trained	1	1.9%
2		3	5.7%
3		1	1.9%
4		1	1.9%
5		3	5.7%
6		1	1.9%
7		1	1.9%
8		1	1.9%
10		2	3.8%
12		2	3.8%
15		5	9.4%
17		2	3.8%
20		5	9.4%
22		1	1.9%
35		1	1.9%
40		1	1.9%
44		1	1.9%
45		1	1.9%
50		3	5.7%
55		1	1.9%
60		3	5.7%
70		2	3.8%
90		3	5.7%
100		1	1.9%
110		1	1.9%
115		1	1.9%
135		1	1.9%
150		2	3.8%
300		1	1.9%

420		1	1.9%
Sysmiss		913	

L11B: % Permanent Fulltime Nonproduction Employees Received Formal Training In Last FY

Data file: Romania-2023-expanded.dta

Overview

Valid: 79 Invalid: 887 Minimum: 0 Maximum: 100
 Type: Discrete Decimal: 0 Width: 3 Range: 0 - 100 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	0	0%
0	No employees trained	42	53.2%
1		1	1.3%
2		1	1.3%
5		4	5.1%
10		7	8.9%
20		3	3.8%
35		1	1.3%
40		1	1.3%
60		2	2.5%
80		4	5.1%
90		1	1.3%
95		2	2.5%
100		10	12.7%
Sysmiss		887	

L11B1: Training Programs Amount:Non-Production Full-Time Permanent Employees Trained

Data file: Romania-2023-expanded.dta

Overview

Valid: 53 Invalid: 913 Minimum: 0 Maximum: 55
 Type: Discrete Decimal: 0 Width: 2 Range: 0 - 55 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	0	0%
0	No employees trained	17	32.1%
1		2	3.8%
2		6	11.3%
3		4	7.5%
4		8	15.1%
5		5	9.4%
6		1	1.9%
7		2	3.8%
8		3	5.7%
10		2	3.8%
20		1	1.9%
27		1	1.9%
55		1	1.9%
Sysmiss		913	

L12A: % Permanent Full-Time Female Employees Received Formal Training In Last FY

Data file: Romania-2023-expanded.dta

Overview

Valid: 149 Invalid: 817 Minimum: -9 Maximum: 100
 Type: Discrete Decimal: 0 Width: 3 Range: -9 - 100 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	1	0.7%
0	No female employees trained	45	30.2%
2		1	0.7%
3		2	1.3%
4		1	0.7%
6		1	0.7%
8		1	0.7%
10		6	4%
12		1	0.7%
15		1	0.7%
20		8	5.4%

25		2	1.3%
30		2	1.3%
40		2	1.3%
50		8	5.4%
60		3	2%
70		3	2%
75		1	0.7%
80		8	5.4%
90		4	2.7%
95		1	0.7%
99		1	0.7%
100		46	30.9%
Sysmiss		817	

L12A1: Training Programs Amount: Full-Time Permanent Female Employees Trained

Data file: Romania-2023-expanded.dta

Overview

Valid: 93 Invalid: 873 Minimum: 0 Maximum: 170
 Type: Discrete Decimal: 0 Width: 3 Range: 0 - 170 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	0	0%
0	No female employees trained	19	20.4%
1		5	5.4%
2		2	2.2%
3		3	3.2%
4		8	8.6%
5		8	8.6%
7		4	4.3%
8		2	2.2%
9		1	1.1%
10		4	4.3%
12		1	1.1%
14		1	1.1%
15		2	2.2%

18		1	1.1%
19		1	1.1%
20		5	5.4%
25		1	1.1%
30		5	5.4%
35		1	1.1%
40		1	1.1%
45		2	2.2%
50		3	3.2%
60		4	4.3%
70		2	2.2%
90		1	1.1%
95		1	1.1%
112		1	1.1%
115		1	1.1%
120		1	1.1%
161		1	1.1%
170		1	1.1%
Sysmiss		873	

L31: In the last FY, number of workers establishment needed to hire

Data file: Romania-2023-expanded.dta

Overview

Valid: 966 Invalid: Minimum: -9 Maximum: 250
 Type: Discrete Decimal: 0 Width: 3 Range: -9 - 250 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	14	1.4%
0	No need to hire any new permanent full-time workers	587	60.8%
1		44	4.6%
2		52	5.4%
3		30	3.1%
4		22	2.3%
5		32	3.3%
6		15	1.6%

7		10	1%
8		10	1%
9		1	0.1%
10		35	3.6%
12		5	0.5%
13		3	0.3%
14		2	0.2%
15		12	1.2%
16		2	0.2%
17		3	0.3%
18		3	0.3%
20		26	2.7%
21		1	0.1%
22		2	0.2%
23		1	0.1%
25		4	0.4%
28		2	0.2%
29		1	0.1%
30		10	1%
31		1	0.1%
35		1	0.1%
39		1	0.1%
40		10	1%
50		3	0.3%
54		1	0.1%
55		1	0.1%
60		1	0.1%
65		1	0.1%
70		2	0.2%
80		1	0.1%
100		5	0.5%
120		1	0.1%
150		2	0.2%
180		1	0.1%
189		1	0.1%
197		1	0.1%
200		1	0.1%
237		1	0.1%
250		1	0.1%

L32: In the last FY, number of workers establishment hired

Data file: Romania-2023-expanded.dta

Overview

Valid: 365 Invalid: 601 Minimum: -9 Maximum: 237
 Type: Discrete Decimal: 0 Width: 3 Range: -9 - 237 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	2	0.5%
0	No hires	59	16.2%
1		43	11.8%
2		44	12.1%
3		24	6.6%
4		17	4.7%
5		23	6.3%
6		12	3.3%
7		7	1.9%
8		9	2.5%
9		5	1.4%
10		29	7.9%
12		3	0.8%
13		3	0.8%
14		2	0.5%
15		10	2.7%
16		3	0.8%
17		1	0.3%
18		5	1.4%
19		1	0.3%
20		13	3.6%
22		2	0.5%
23		1	0.3%
25		3	0.8%
28		1	0.3%
29		1	0.3%
30		6	1.6%
31		2	0.5%

37		1	0.3%
39		1	0.3%
40		7	1.9%
45		1	0.3%
50		4	1.1%
54		1	0.3%
55		1	0.3%
60		1	0.3%
64		1	0.3%
70		2	0.5%
74		1	0.3%
80		1	0.3%
100		2	0.5%
107		1	0.3%
120		1	0.3%
130		1	0.3%
143		1	0.3%
150		1	0.3%
170		1	0.3%
180		1	0.3%
189		1	0.3%
200		1	0.3%
237		1	0.3%
Sysmiss		601	

L33: Main reason establishment did not hire more workers in the last FY

Data file: Romania-2023-expanded.dta

Overview

Valid: 112 Invalid: 854 Minimum: 1 Maximum: 6
 Type: Discrete Decimal: 0 Width: 2 Range: 1 - 6 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	0	0%
1	Non-wage labor costs were too high	12	10.7%
2	Legally required minimum wage or cost of dismissal were too high	0	0%

3	Lack of skilled labor	87	77.7%
4	Competitive labor costs and benefits were too high	0	0%
5	Not enough budget or headquarters did not authorize the hiring	0	0%
6	Other	13	11.6%
Sysmiss		854	

L34: In the last 3 yrs., establishment has dismissed any permanent, full-time workers

Data file: Romania-2023-expanded.dta

Overview

Valid: 966 Invalid: Minimum: -9 Maximum: 2
 Type: Discrete Decimal: 0 Width: 2 Range: -9 - 2 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	3	0.3%
1	Yes	100	10.4%
2	No	863	89.3%

L35: Typical number of weeks to dismiss full-time permanent worker

Data file: Romania-2023-expanded.dta

Overview

Valid: 100 Invalid: 866 Minimum: -9 Maximum: 90
 Type: Discrete Decimal: 0 Width: 2 Range: -9 - 90 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	7	7%
-6	Still in progress	0	0%
1	One week or less	13	13%
2		10	10%
3		17	17%
4		25	25%
5		1	1%
6		1	1%

8		2	2%
10		1	1%
12		3	3%
14		4	4%
15		4	4%
20		2	2%
21		1	1%
25		1	1%
30		7	7%
90		1	1%
Sysmiss		866	

L36: Typical number of weeks paid in severance

Data file: Romania-2023-expanded.dta

Overview

Valid: 100 Invalid: 866 Minimum: -9 Maximum: 40
 Type: Discrete Decimal: 0 Width: 2 Range: -9 - 40 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	4	4%
0	No severance was paid	68	68%
1		2	2%
2		3	3%
3		4	4%
4		6	6%
5		1	1%
8		2	2%
12		4	4%
13		1	1%
14		1	1%
30		3	3%
40		1	1%
Sysmiss		866	

L1A: Num. Part-time Employees At End of Last Fiscal Year**Data file: Romania-2023-expanded.dta****Overview**

Valid: 966 Invalid: Minimum: -9 Maximum: 2045

Type: Discrete Decimal: 0 Width: 4 Range: -9 - 2045 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	2	0.2%
0		718	74.3%
1		42	4.3%
2		33	3.4%
3		14	1.4%
4		6	0.6%
5		16	1.7%
6		6	0.6%
7		4	0.4%
8		7	0.7%
9		4	0.4%
10		5	0.5%
11		1	0.1%
12		2	0.2%
13		4	0.4%
15		3	0.3%
16		1	0.1%
17		1	0.1%
18		3	0.3%
19		1	0.1%
20		6	0.6%
21		1	0.1%
22		1	0.1%
23		2	0.2%
24		1	0.1%
25		2	0.2%
26		1	0.1%
28		3	0.3%
29		2	0.2%
30		2	0.2%

32		1	0.1%
33		1	0.1%
34		1	0.1%
36		3	0.3%
37		1	0.1%
38		1	0.1%
39		1	0.1%
40		4	0.4%
45		3	0.3%
48		1	0.1%
49		1	0.1%
50		2	0.2%
66		1	0.1%
76		1	0.1%
80		1	0.1%
90		1	0.1%
91		1	0.1%
99		1	0.1%
100		2	0.2%
103		2	0.2%
110		3	0.3%
115		1	0.1%
119		1	0.1%
120		2	0.2%
123		1	0.1%
126		1	0.1%
135		1	0.1%
140		1	0.1%
142		1	0.1%
143		1	0.1%
162		1	0.1%
173		1	0.1%
180		4	0.4%
181		1	0.1%
183		1	0.1%
195		1	0.1%
198		1	0.1%
199		1	0.1%
200		1	0.1%

207		1	0.1%
215		1	0.1%
219		1	0.1%
235		1	0.1%
244		1	0.1%
249		1	0.1%
250		1	0.1%
285		1	0.1%
382		1	0.1%
391		1	0.1%
402		1	0.1%
470		1	0.1%
563		1	0.1%
600		1	0.1%
777		1	0.1%
1000		1	0.1%
2045		1	0.1%

L6: Num. Full-Time Temporary Employees At End of Last FY

Data file: Romania-2023-expanded.dta

Overview

Valid: 966 Invalid: Minimum: -9 Maximum: 250

Type: Discrete Decimal: 0 Width: 3 Range: -9 - 250 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	7	0.7%
0	No full-time seasonal or temporary workers	889	92%
1		7	0.7%
2		7	0.7%
3		7	0.7%
4		5	0.5%
5		2	0.2%
6		2	0.2%
8		1	0.1%
9		1	0.1%

10		4	0.4%
11		1	0.1%
12		2	0.2%
15		3	0.3%
18		1	0.1%
20		2	0.2%
23		1	0.1%
29		1	0.1%
30		2	0.2%
33		1	0.1%
34		1	0.1%
35		1	0.1%
40		1	0.1%
45		1	0.1%
48		1	0.1%
66		1	0.1%
76		1	0.1%
80		1	0.1%
97		1	0.1%
115		1	0.1%
130		1	0.1%
165		1	0.1%
180		1	0.1%
183		1	0.1%
190		1	0.1%
200		2	0.2%
207		1	0.1%
232		1	0.1%
250		1	0.1%

L6A: Female Temporary, Full-Time Workers Employed Throughout Last FY

Data file: Romania-2023-expanded.dta

Overview

Valid: 70 Invalid: 896 Minimum: -9 Maximum: 230
 Type: Discrete Decimal: 0 Width: 3 Range: -9 - 230 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	2	2.9%
0		19	27.1%
1		5	7.1%
2		8	11.4%
3		4	5.7%
4		8	11.4%
5		2	2.9%
6		2	2.9%
7		1	1.4%
8		2	2.9%
9		2	2.9%
12		2	2.9%
14		1	1.4%
15		1	1.4%
20		2	2.9%
21		1	1.4%
23		1	1.4%
27		1	1.4%
30		1	1.4%
60		2	2.9%
70		1	1.4%
98		1	1.4%
230		1	1.4%
Sysmiss		896	

L8: Avg. Length of Employment of All Full-Time Temporary Employees In Last FY

Data file: Romania-2023-expanded.dta

Overview

Valid: 70 Invalid: 896 Minimum: -9 Maximum: 12
 Type: Discrete Decimal: 0 Width: 2 Range: -9 - 12 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	23	32.9%
1	One month or less	9	12.9%

2		5	7.1%
3		9	12.9%
4		3	4.3%
5		2	2.9%
6		6	8.6%
8		1	1.4%
9		1	1.4%
12		11	15.7%
Sysmiss		896	

L37: In the last 3 yrs., establishment has been involved in any labor dispute

Data file: Romania-2023-expanded.dta

Overview

Valid: 966 Invalid: Minimum: -9 Maximum: 2
 Type: Discrete Decimal: 0 Width: 2 Range: -9 - 2 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	1	0.1%
1	Yes	31	3.2%
2	No	934	96.7%

L38: Typical number of weeks to resolve labor dispute

Data file: Romania-2023-expanded.dta

Overview

Valid: 31 Invalid: 935 Minimum: -7 Maximum: 36
 Type: Discrete Decimal: 0 Width: 2 Range: -7 - 36 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	0	0%
-7	No dispute has been resolved	6	19.4%
1	One month or less	7	22.6%
2		3	9.7%

3		2	6.5%
6		2	6.5%
12		2	6.5%
13		1	3.2%
24		5	16.1%
36		3	9.7%
Sysmiss		935	

L39: Cost to resolve labor dispute

Data file: Romania-2023-expanded.dta

Overview

Valid: 25 Invalid: 941 Minimum: -9 Maximum: 100000
 Type: Discrete Decimal: 0 Width: 6 Range: -9 - 100000 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	4	16%
0		11	44%
13		1	4%
2000		2	8%
4000		1	4%
10000		1	4%
20000		1	4%
25000		1	4%
44000		1	4%
80000		1	4%
100000		1	4%
Sysmiss		941	

L40: In last FY, was establishment visited by health and safety inspectors

Data file: Romania-2023-expanded.dta

Overview

Valid: 966 Invalid: Minimum: -9 Maximum: 2
 Type: Discrete Decimal: 0 Width: 2 Range: -9 - 2 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	2	0.2%
1	Yes	427	44.2%
2	No	537	55.6%

L41: Was a report issued for health and safety inspection

Data file: Romania-2023-expanded.dta

Overview

Valid: 427 Invalid: 539 Minimum: -9 Maximum: 2
 Type: Discrete Decimal: 0 Width: 2 Range: -9 - 2 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	2	0.5%
-5	No inspection has been concluded	2	0.5%
1	Yes	382	89.5%
2	No	41	9.6%
Sysmiss		539	

L30A: How Much of An Obstacle: Labor Regulations?

Data file: Romania-2023-expanded.dta

Overview

Valid: 966 Invalid: Minimum: -9 Maximum: 4
 Type: Discrete Decimal: 0 Width: 2 Range: -9 - 4 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	1	0.1%
-7	Does not apply	10	1%
0	No obstacle	202	20.9%
1	Minor obstacle	284	29.4%

2	Moderate obstacle	311	32.2%
3	Major obstacle	130	13.5%
4	Very severe obstacle	28	2.9%

L30B: How Much of An Obstacle: Inadequately Educated Workforce?

Data file: Romania-2023-expanded.dta

Overview

Valid: 966 Invalid: Minimum: -9 Maximum: 4
Type: Discrete Decimal: 0 Width: 2 Range: -9 - 4 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	1	0.1%
-7	Does not apply	9	0.9%
0	No obstacle	115	11.9%
1	Minor obstacle	162	16.8%
2	Moderate obstacle	282	29.2%
3	Major obstacle	274	28.4%
4	Very severe obstacle	123	12.7%

M1A: Biggest Obstacle Affecting The Operation of This Establishment

Data file: Romania-2023-expanded.dta

Overview

Valid: 966 Invalid: Minimum: -9 Maximum: 15
Type: Discrete Decimal: 0 Width: 2 Range: -9 - 15 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	2	0.2%
-7	Does not apply	26	2.7%
1	Access to finance	123	12.7%
2	Access to land	3	0.3%
3	Business licensing and permits	34	3.5%
4	Corruption	35	3.6%

5	Courts	6	0.6%
6	Crime, theft and disorder	10	1%
7	Customs and trade regulations	9	0.9%
8	Electricity	57	5.9%
9	Inadequately educated workforce	237	24.5%
10	Labor regulations	47	4.9%
11	Political instability	29	3%
12	Practices of competitors in the informal sector	8	0.8%
13	Tax administration	72	7.5%
14	Tax rates	261	27%
15	Transport	7	0.7%

M1A_FINANCE_POS: m1a: Position of Access to Finance

Data file: Romania-2023-expanded.dta

Overview

Valid: 966 Invalid: Minimum: 1 Maximum: 15
 Type: Discrete Decimal: 0 Width: 2 Range: 1 - 15 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
1		57	5.9%
2		60	6.2%
3		51	5.3%
4		59	6.1%
5		56	5.8%
6		45	4.7%
7		40	4.1%
8		50	5.2%
9		59	6.1%
10		52	5.4%
11		84	8.7%
12		102	10.6%
13		96	9.9%
14		78	8.1%
15		77	8%

M1A_LAND_POS: m1a: Position of Access to land**Data file: Romania-2023-expanded.dta****Overview**

Valid: 966 Invalid: Minimum: 1 Maximum: 15
 Type: Discrete Decimal: 0 Width: 2 Range: 1 - 15 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
1		76	7.9%
2		48	5%
3		49	5.1%
4		50	5.2%
5		46	4.8%
6		56	5.8%
7		67	6.9%
8		60	6.2%
9		51	5.3%
10		57	5.9%
11		101	10.5%
12		86	8.9%
13		83	8.6%
14		72	7.5%
15		64	6.6%

M1A_PERMIT_POS: m1a: Position of Business licensing and permits**Data file: Romania-2023-expanded.dta****Overview**

Valid: 966 Invalid: Minimum: 1 Maximum: 15
 Type: Discrete Decimal: 0 Width: 2 Range: 1 - 15 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
1		79	8.2%
2		58	6%
3		43	4.5%

4		48	5%
5		40	4.1%
6		52	5.4%
7		62	6.4%
8		65	6.7%
9		58	6%
10		62	6.4%
11		95	9.8%
12		91	9.4%
13		64	6.6%
14		77	8%
15		72	7.5%

M1A_CORRUPTION_POS: m1a: Position of corruption

Data file: Romania-2023-expanded.dta

Overview

Valid: 966 Invalid: Minimum: 1 Maximum: 15
 Type: Discrete Decimal: 0 Width: 2 Range: 1 - 15 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
1		77	8%
2		61	6.3%
3		67	6.9%
4		49	5.1%
5		49	5.1%
6		56	5.8%
7		44	4.6%
8		54	5.6%
9		50	5.2%
10		59	6.1%
11		113	11.7%
12		93	9.6%
13		66	6.8%
14		64	6.6%
15		64	6.6%

M1A_COURTS_POS: m1a: Position of Courts

Data file: Romania-2023-expanded.dta

Overview

Valid: 966 Invalid: Minimum: 1 Maximum: 15
 Type: Discrete Decimal: 0 Width: 2 Range: 1 - 15 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
1		77	8%
2		61	6.3%
3		83	8.6%
4		79	8.2%
5		34	3.5%
6		60	6.2%
7		50	5.2%
8		36	3.7%
9		54	5.6%
10		63	6.5%
11		91	9.4%
12		77	8%
13		83	8.6%
14		61	6.3%
15		57	5.9%

M1A_CRIME_POS: m1a: Position of Crime, theft and disorder

Data file: Romania-2023-expanded.dta

Overview

Valid: 966 Invalid: Minimum: 1 Maximum: 15
 Type: Discrete Decimal: 0 Width: 2 Range: 1 - 15 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
1		70	7.2%

2		49	5.1%
3		58	6%
4		64	6.6%
5		58	6%
6		45	4.7%
7		45	4.7%
8		52	5.4%
9		57	5.9%
10		65	6.7%
11		95	9.8%
12		87	9%
13		91	9.4%
14		62	6.4%
15		68	7%

M1A_TRADE_POS: m1a: Position of Customs and trade regulations

Data file: Romania-2023-expanded.dta

Overview

Valid: 966 Invalid: Minimum: 1 Maximum: 15
 Type: Discrete Decimal: 0 Width: 2 Range: 1 - 15 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
1		60	6.2%
2		57	5.9%
3		55	5.7%
4		49	5.1%
5		72	7.5%
6		77	8%
7		45	4.7%
8		61	6.3%
9		48	5%
10		43	4.5%
11		99	10.2%
12		90	9.3%
13		71	7.3%

14		82	8.5%
15		57	5.9%

M1A_ELECTRICITY_POS: m1a: Position of Electricity

Data file: Romania-2023-expanded.dta

Overview

Valid: 966 Invalid: Minimum: 1 Maximum: 15
 Type: Discrete Decimal: 0 Width: 2 Range: 1 - 15 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
1		21	2.2%
2		43	4.5%
3		64	6.6%
4		54	5.6%
5		69	7.1%
6		58	6%
7		68	7%
8		64	6.6%
9		62	6.4%
10		56	5.8%
11		90	9.3%
12		91	9.4%
13		90	9.3%
14		70	7.2%
15		66	6.8%

M1A_WORKFORCE_POS: m1a: Position of Inadequately educated workforce

Data file: Romania-2023-expanded.dta

Overview

Valid: 966 Invalid: Minimum: 1 Maximum: 15
 Type: Discrete Decimal: 0 Width: 2 Range: 1 - 15 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
1		34	3.5%
2		54	5.6%
3		46	4.8%
4		69	7.1%
5		71	7.3%
6		62	6.4%
7		63	6.5%
8		78	8.1%
9		52	5.4%
10		53	5.5%
11		103	10.7%
12		81	8.4%
13		67	6.9%
14		74	7.7%
15		59	6.1%

M1A_LABOR_POS: m1a: Position of Labor regulations

Data file: Romania-2023-expanded.dta

Overview

Valid: 966 Invalid: Minimum: 1 Maximum: 15
 Type: Discrete Decimal: 0 Width: 2 Range: 1 - 15 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
1		19	2%
2		49	5.1%
3		50	5.2%
4		67	6.9%
5		60	6.2%
6		77	8%
7		54	5.6%
8		71	7.3%
9		74	7.7%
10		54	5.6%
11		95	9.8%

12		94	9.7%
13		72	7.5%
14		74	7.7%
15		56	5.8%

M1A_INSTABILITY_POS: m1a: Position of Political instability

Data file: Romania-2023-expanded.dta

Overview

Valid: 966 Invalid: Minimum: 1 Maximum: 15
Type: Discrete Decimal: 0 Width: 2 Range: 1 - 15 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
1		54	5.6%
2		83	8.6%
3		53	5.5%
4		68	7%
5		75	7.8%
6		63	6.5%
7		76	7.9%
8		75	7.8%
9		60	6.2%
10		62	6.4%
12		74	7.7%
13		84	8.7%
14		79	8.2%
15		60	6.2%

M1A_INFORMAL_POS: m1a: Position of Practices of competitors in the informal sector

Data file: Romania-2023-expanded.dta

Overview

Valid: 966 Invalid: Minimum: 1 Maximum: 15
Type: Discrete Decimal: 0 Width: 2 Range: 1 - 15 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
1		74	7.7%
2		63	6.5%
3		77	8%
4		70	7.2%
5		57	5.9%
6		89	9.2%
7		74	7.7%
8		58	6%
9		64	6.6%
10		66	6.8%
13		99	10.2%
14		88	9.1%
15		87	9%

M1A_TAXADMIN_POS: m1a: Position of Tax administration

Data file: Romania-2023-expanded.dta

Overview

Valid: 966 Invalid: Minimum: 1 Maximum: 15
 Type: Discrete Decimal: 0 Width: 2 Range: 1 - 15 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
1		79	8.2%
2		104	10.8%
3		78	8.1%
4		71	7.3%
5		84	8.7%
6		69	7.1%
7		77	8%
8		69	7.1%
9		72	7.5%
10		86	8.9%

14		85	8.8%
15		92	9.5%

M1A_TAXRATE_POS: m1a: Position of Tax rates

Data file: Romania-2023-expanded.dta

Overview

Valid: 966 Invalid: Minimum: 1 Maximum: 15
 Type: Discrete Decimal: 0 Width: 2 Range: 1 - 15 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
1		87	9%
2		87	9%
3		99	10.2%
4		85	8.8%
5		96	9.9%
6		69	7.1%
7		97	10%
8		79	8.2%
9		88	9.1%
10		92	9.5%
15		87	9%

M1A_TRANSPORT_POS: m1a: Position of Transport

Data file: Romania-2023-expanded.dta

Overview

Valid: 966 Invalid: Minimum: 1 Maximum: 10
 Type: Discrete Decimal: 0 Width: 2 Range: 1 - 10 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
1		102	10.6%
2		89	9.2%
3		93	9.6%

4		84	8.7%
5		99	10.2%
6		88	9.1%
7		104	10.8%
8		94	9.7%
9		117	12.1%
10		96	9.9%

N2A: Total Labor Cost (Incl. Wages, Salaries, Bonuses, Etc) In Last Fiscal Year

Data file: Romania-2023-expanded.dta

Overview

Valid: 966 Invalid: Minimum: -9 Maximum: 470000000
 Type: Discrete Decimal: 0 Width: 9 Range: -9 - 470000000 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	12	100%

N2A2: Social security payments and employment-based taxes

Data file: Romania-2023-expanded.dta

Overview

Valid: 954 Invalid: 12 Minimum: -9 Maximum: 150000000
 Type: Discrete Decimal: 0 Width: 9 Range: -9 - 150000000 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	32	100%
Sysmiss		12	

N2B: Total Annual Costs of Electricity In Last Fiscal Year

Data file: Romania-2023-expanded.dta

Overview

Valid: 966 Invalid: Minimum: -9 Maximum: 300000000

Type: Discrete Decimal: 0 Width: 9 Range: -9 - 300000000 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	27	100%

N2K: Total Annual Cost of Water

Data file: Romania-2023-expanded.dta

Overview

Valid: 966 Invalid: Minimum: -9 Maximum: 220000000
 Type: Discrete Decimal: 0 Width: 9 Range: -9 - 220000000 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	35	100%

N2L: Total Annual Cost of high-speed, fixed broadband internet

Data file: Romania-2023-expanded.dta

Overview

Valid: 966 Invalid: Minimum: -9 Maximum: 230000000
 Type: Discrete Decimal: 0 Width: 9 Range: -9 - 230000000 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	22	100%
-7	Does not apply	0	0%

N2E: Cost of Raw Materials And Intermediate Goods Used In Prod. In Last Fiscal Year

Data file: Romania-2023-expanded.dta

Overview

Valid: 500 Invalid: 466 Minimum: -9 Maximum: 380000000
 Type: Discrete Decimal: 0 Width: 9 Range: -9 - 380000000 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	17	100%
Sysmiss		466	

N2I: Total Annual Cost of Finished Goods/Materials Bought To Resell In Last FY

Data file: Romania-2023-expanded.dta

Overview

Valid: 117 Invalid: 849 Minimum: -9 Maximum: 975000000
 Type: Discrete Decimal: 0 Width: 9 Range: -9 - 975000000 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	6	5.1%
0		3	2.6%
4487		1	0.9%
10000		2	1.7%
13100		1	0.9%
100000		1	0.9%
120000		1	0.9%
128888		1	0.9%
150000		1	0.9%
200000		1	0.9%
240000		1	0.9%
260000		1	0.9%
300000		1	0.9%
360000		1	0.9%
395000		1	0.9%
400000		2	1.7%
450000		1	0.9%
550000		1	0.9%
650000		1	0.9%
675000		1	0.9%
745000		1	0.9%

875000		1	0.9%
884000		1	0.9%
950000		1	0.9%
1000000		3	2.6%
1100000		1	0.9%
1200000		3	2.6%
1300000		1	0.9%
1500000		2	1.7%
1771381		1	0.9%
1800000		3	2.6%
1900000		1	0.9%
2000000		3	2.6%
2030609		1	0.9%
2100000		1	0.9%
2271000		1	0.9%
2277793		1	0.9%
2300000		2	1.7%
2339217		1	0.9%
2400000		1	0.9%
2500000		1	0.9%
2800000		1	0.9%
2850000		1	0.9%
3000000		1	0.9%
3200000		1	0.9%
3400000		1	0.9%
3500000		2	1.7%
3600000		1	0.9%
3800000		1	0.9%
4500000		1	0.9%
4600300		1	0.9%
4700000		1	0.9%
5000000		1	0.9%
5200000		1	0.9%
5400000		1	0.9%
6000000		3	2.6%
7000000		1	0.9%
7300500		1	0.9%
7500000		1	0.9%
7800000		1	0.9%

8000000		2	1.7%
10000000		2	1.7%
10900000		1	0.9%
11250000		1	0.9%
11800000		1	0.9%
12000000		2	1.7%
12530000		1	0.9%
14000000		1	0.9%
14500000		1	0.9%
15800000		1	0.9%
16000000		1	0.9%
17450000		1	0.9%
19584306		1	0.9%
20000000		1	0.9%
21615588		1	0.9%
25000000		1	0.9%
27300000		1	0.9%
29000000		1	0.9%
30000000		2	1.7%
37154298		1	0.9%
40000000		1	0.9%
45000000		1	0.9%
60000000		1	0.9%
65000000		1	0.9%
82000000		1	0.9%
120000000		2	1.7%
140000000		1	0.9%
175000000		1	0.9%
240000000		1	0.9%
975000000		1	0.9%
Sysmiss		849	

N2A1: Total Labor Cost (Incl. Wages, Salaries, Bonuses, Etc) 2 fiscal years ago

Data file: Romania-2023-expanded.dta

Overview

Valid: 500 Invalid: 466 Minimum: -9 Maximum: 400000000
 Type: Discrete Decimal: 0 Width: 9 Range: -9 - 400000000 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	19	100%
Sysmiss		466	

N2E1: Total Cost of Raw Materials And Intermediate Goods Used In Production

Data file: Romania-2023-expanded.dta

Overview

Valid: 500 Invalid: 466 Minimum: -9 Maximum: 370000000
 Type: Discrete Decimal: 0 Width: 9 Range: -9 - 370000000 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	27	84.4%
-7	Does not apply	5	15.6%
Sysmiss		466	

N7A: Cost For Establishment To Re-Purchase All of Its Machinery

Data file: Romania-2023-expanded.dta

Overview

Valid: 500 Invalid: 466 Minimum: -9 Maximum: 1000000000
 Type: Discrete Decimal: 0 Width: 10 Range: -9 - 1000000000 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	129	100%
Sysmiss		466	

N11: Effective income-based tax rate

Data file: Romania-2023-expanded.dta

Overview

Valid: 966 Invalid: Minimum: -9 Maximum: 52
 Type: Discrete Decimal: 0 Width: 2 Range: -9 - 52 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	51	5.3%
-8	Refusal (spontaneous)	12	1.2%
0		20	2.1%
1		219	22.7%
2		4	0.4%
3		31	3.2%
4		2	0.2%
5		6	0.6%
6		1	0.1%
8		1	0.1%
9		6	0.6%
10		14	1.4%
11		3	0.3%
12		16	1.7%
13		7	0.7%
14		13	1.3%
15		4	0.4%
16		512	53%
17		3	0.3%
18		5	0.5%
19		15	1.6%
20		5	0.5%
21		1	0.1%
22		1	0.1%
24		3	0.3%
25		2	0.2%
28		1	0.1%
30		2	0.2%
35		1	0.1%
40		1	0.1%
45		1	0.1%
50		2	0.2%

52		1	0.1%
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N12: Effective consumption tax rate

Data file: Romania-2023-expanded.dta

Overview

Valid: 966 Invalid: Minimum: -9 Maximum: 40
 Type: Discrete Decimal: 0 Width: 2 Range: -9 - 40 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	85	8.8%
-8	Refusal (spontaneous)	12	1.2%
0		6	0.6%
1		18	1.9%
2		9	0.9%
3		13	1.3%
4		4	0.4%
5		24	2.5%
6		1	0.1%
7		1	0.1%
9		118	12.2%
10		10	1%
12		6	0.6%
13		1	0.1%
14		3	0.3%
15		4	0.4%
16		20	2.1%
17		2	0.2%
19		611	63.3%
20		6	0.6%
21		2	0.2%
22		4	0.4%
24		2	0.2%
25		3	0.3%
40		1	0.1%

A15D: Day**Data file: Romania-2023-expanded.dta****Overview**

Valid: 966 Invalid: Minimum: 1 Maximum: 31
 Type: Discrete Decimal: 0 Width: 2 Range: 1 - 31 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
1		20	2.1%
2		19	2%
3		22	2.3%
4		31	3.2%
5		31	3.2%
6		28	2.9%
7		44	4.6%
8		45	4.7%
9		25	2.6%
10		34	3.5%
11		36	3.7%
12		37	3.8%
13		32	3.3%
14		31	3.2%
15		32	3.3%
16		18	1.9%
17		26	2.7%
18		31	3.2%
19		35	3.6%
20		41	4.2%
21		48	5%
22		31	3.2%
23		34	3.5%
24		36	3.7%
25		30	3.1%
26		35	3.6%
27		39	4%
28		32	3.3%
29		17	1.8%
30		26	2.7%

31		20	2.1%
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A15M: Month

Data file: Romania-2023-expanded.dta

Overview

Valid: 966 Invalid: Minimum: 1 Maximum: 12
 Type: Discrete Decimal: 0 Width: 2 Range: 1 - 12 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
1		14	1.4%
4		27	2.8%
5		123	12.7%
6		223	23.1%
7		253	26.2%
8		131	13.6%
9		95	9.8%
10		26	2.7%
11		40	4.1%
12		34	3.5%

A15Y: Year

Data file: Romania-2023-expanded.dta

Overview

Valid: 966 Invalid: Minimum: 2023 Maximum: 2024
 Type: Discrete Decimal: 0 Width: 4 Range: 2023 - 2024 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
2023		952	98.6%
2024		14	1.4%

A15H: Hour**Data file: Romania-2023-expanded.dta****Overview**

Valid: 966 Invalid: Minimum: 8 Maximum: 23
 Type: Discrete Decimal: 0 Width: 2 Range: 8 - 23 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
8		1	0.1%
9		38	3.9%
10		167	17.3%
11		153	15.8%
12		118	12.2%
13		122	12.6%
14		103	10.7%
15		111	11.5%
16		90	9.3%
17		44	4.6%
18		11	1.1%
19		5	0.5%
20		1	0.1%
23		2	0.2%

A15MIN: Minutes**Data file: Romania-2023-expanded.dta****Overview**

Valid: 966 Invalid: Minimum: 0 Maximum: 59
 Type: Continuous Decimal: 0 Width: 2 Range: 0 - 59 Format: Numeric

A16: Perception of The Questions Regarding Opinions And Perceptions**Data file: Romania-2023-expanded.dta****Overview**

Valid: 966 Invalid: Minimum: 1 Maximum: 2
 Type: Discrete Decimal: 0 Width: 1 Range: 1 - 2 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
1	Truthful	703	72.8%
2	Somewhat truthful	263	27.2%
3	Not truthful	0	0%

A17: Responses To The Questions About Figures Are...

Data file: Romania-2023-expanded.dta

Overview

Valid: 966 Invalid: Minimum: 1 Maximum: 4
Type: Discrete Decimal: 0 Width: 1 Range: 1 - 4 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
1	Are taken directly from establishment records	239	24.7%
2	Are estimates computed with some precision	655	67.8%
3	Are arbitrary and unreliable numbers	5	0.5%
4	Are in some case taken from books and in some case estimates	67	6.9%

A18: This Questionnaire Was Completed In:

Data file: Romania-2023-expanded.dta

Overview

Valid: 966 Invalid: Minimum: 1 Maximum: 3
Type: Discrete Decimal: 0 Width: 1 Range: 1 - 3 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
1	One visit in face-to-face interview with one person	885	91.6%
2	One visit in face-to-face interview with different managers/staff	13	1.3%
3	Several visits	68	7%

A19H: If Option 2 or 3 In A.18, Estimate Duration of The Whole Interview: Hours**Data file: Romania-2023-expanded.dta****Overview**

Valid: 81 Invalid: 885 Minimum: 0 Maximum: 2
 Type: Discrete Decimal: 0 Width: 1 Range: 0 - 2 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
0		38	46.9%
1		39	48.1%
2		4	4.9%
Sysmiss		885	

A19M: If Option 2 or 3 In A.18, Estimate Duration of The Whole Interview: Minutes**Data file: Romania-2023-expanded.dta****Overview**

Valid: 81 Invalid: 885 Minimum: 0 Maximum: 59
 Type: Discrete Decimal: 0 Width: 2 Range: 0 - 59 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
0		9	11.1%
1		2	2.5%
2		1	1.2%
5		5	6.2%
10		9	11.1%
15		2	2.5%
20		2	2.5%
25		1	1.2%
30		13	16%
40		13	16%
45		7	8.6%
50		15	18.5%
55		1	1.2%
59		1	1.2%

Sysmiss		885	
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A13: Supervisor Number

Data file: Romania-2023-expanded.dta

Overview

Valid: 966 Invalid: Minimum: 1 Maximum: 6
Type: Discrete Decimal: 0 Width: 1 Range: 1 - 6 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
1		60	6.2%
2		116	12%
3		124	12.8%
4		580	60%
5		84	8.7%
6		2	0.2%

A3B: official Capital City?

Data file: Romania-2023-expanded.dta

Overview

Valid: 966 Invalid: Minimum: 1 Maximum: 2
Type: Discrete Decimal: 0 Width: 1 Range: 1 - 2 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
1	Yes	92	9.5%
2	No	874	90.5%

A3C: Main Business City?

Data file: Romania-2023-expanded.dta

Overview

Valid: 966 Invalid: Minimum: 1 Maximum: 2
Type: Discrete Decimal: 0 Width: 1 Range: 1 - 2 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
1	Yes	124	12.8%
2	No	842	87.2%

A3: Size of Locality

Data file: Romania-2023-expanded.dta

Overview

Valid: 966 Invalid: Minimum: 2 Maximum: 5
Type: Discrete Decimal: 0 Width: 1 Range: 2 - 5 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
2	City with population over 1 million	98	10.1%
3	Over 250.000 to 1 million	409	42.3%
4	50.000 to 250.000	0	0%
5	Less than 50.000	459	47.5%

D1A2_V4: Main Product/Service ISIC (Rev. 4) Code

Data file: Romania-2023-expanded.dta

Overview

Valid: 966 Invalid: Minimum: 1010 Maximum: 9521
Type: Continuous Decimal: 0 Width: 4 Range: 1010 - 9521 Format: Numeric

STRATIFICATIONREGIONCODE: stratification region code

Data file: Romania-2023-expanded.dta

Overview

Valid: 947 Invalid: 19 Minimum: 1 Maximum: 8
Type: Discrete Decimal: 0 Width: 1 Range: 1 - 8 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
1	North West	122	12.9%
2	Centre	130	13.7%
3	North East	137	14.5%
4	South East	116	12.2%
5	South Mutenia	113	11.9%
6	Bucharest-Ilfov	110	11.6%
7	South West Oltenia	112	11.8%
8	West	107	11.3%
Sysmiss		19	

STRATIFICATIONSIZECODE: stratification size code

Data file: Romania-2023-expanded.dta

Overview

Valid: 947 Invalid: 19 Minimum: 1 Maximum: 4
 Type: Discrete Decimal: 0 Width: 1 Range: 1 - 4 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
1	Small (5-19)	388	41%
2	Medium (20-99)	307	32.4%
3	Large (100 or more)	246	26%
4	Medium and Large (20+)	6	0.6%
Sysmiss		19	

STRATIFICATIONSECTORCODE: stratification sector code

Data file: Romania-2023-expanded.dta

Overview

Valid: 947 Invalid: 19 Minimum: 1 Maximum: 7
 Type: Discrete Decimal: 0 Width: 1 Range: 1 - 7 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
1	Food	121	12.8%

2	Garments	118	12.5%
3	Fabricated Metal Products	130	13.7%
4	Other Manufacturing	136	14.4%
5	Retail	113	11.9%
6	Construction	137	14.5%
7	Other Services	192	20.3%
Sysmiss		19	

STRATIFICATIONPANELCODE: panel code

Data file: Romania-2023-expanded.dta

Overview

Valid: 947 Invalid: 19 Minimum: 0 Maximum: 1
 Type: Discrete Decimal: 0 Width: 1 Range: 0 - 1 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
0	Fresh	653	69%
1	Panel	294	31%
Sysmiss		19	

WSTRICT: Weight according to strict eligibility

Data file: Romania-2023-expanded.dta

Overview

Valid: 966 Invalid: Minimum: 0 Maximum: 254.595703125
 Type: Continuous Decimal: 2 Width: 6 Range: 0 - 254.595703125 Format: Numeric

WMEDIAN: Weight according to median eligibility

Data file: Romania-2023-expanded.dta

Overview

Valid: 966 Invalid: Minimum: 0 Maximum: 307.016479492188
 Type: Continuous Decimal: 2 Width: 6 Range: 0 - 307.016479492188 Format: Numeric

WWEAK: Weight according to weak eligibility

Data file: Romania-2023-expanded.dta

Overview

Valid: 966 Invalid: Minimum: 0 Maximum: 799.210327148438
Type: Continuous Decimal: 2 Width: 6 Range: 0 - 799.210327148438 Format: Numeric

STRATA: see notes

Data file: Romania-2023-expanded.dta

Overview

Valid: 947 Invalid: 19 Minimum: 1 Maximum: 286
Type: Continuous Decimal: 0 Width: 3 Range: 1 - 286 Format: Numeric

study_resources

questionnaires

Romania World Bank Enterprise Survey 2023, Questionnaire

title Romania World Bank Enterprise Survey 2023, Questionnaire
authors The World Bank Group
country Romania
language English
filename ES_B-READY_2023_Questionnaire.pdf

technical_documents

The Romania 2023 World Bank Enterprise Survey, Implementation Report

title The Romania 2023 World Bank Enterprise Survey, Implementation Report
authors The World Bank Group
country Romania
language English
filename Romania_2023_ES_Implementation_Report.pdf

Read Me - Romania 2023 WBES

title Read Me - Romania 2023 WBES
authors The World Bank Group
country Romania
language English
filename READ_ME.pdf
