World Bank Enterprise Survey 2022

World Bank Group (WBG)

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Identification

SURVEY ID NUMBER
IND_2022_WBES_v01_M

TITLE
World Bank Enterprise Survey 2022

ABBREVIATION OR ACRONYM
WBES 2022

COUNTRY

Name	Country code
India	IND

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 180,000 firms in 154 countries with a total of 306 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 2022 India World Bank Enterprise Survey covered the following topics:
- General information of a firm/ establishment
- Infrastructure and services
- Sales and supplies

- Management practices
- Degree of competition
- Innovation
- Capacity
- Land and permits
- Crime
- 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 India, the definition of registration of the 6th Economic Census (EC) was used, where registration can be from any of the following: Shops and Commercial Establishments Act; Companies Act, 1956; Factories Act, 1948; Central Excise/Sales Tax Act; Societies Registration Act; Co-operative Societies Act; Directorate of Industries; KVIC/KVIB/DC: Handloom/Handicrafts; Registered with other relevant agencies.

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 India 2022 World Bank Enterprise Survey Implementation Report" for detailed methodology on sampling.

RESPONSE RATE
Overall survey response rate was 61.8%.

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 India 2022 World Bank Enterprise Survey Implementation Report".

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
2021-12	2022-10

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 India 2022 WBES were conducted between December 2021 and October 2022. The interviews were conducted in the following languages: Assamese, Bengali, Gujarati, Hindi, Kannada, Malayalam, Tamil, Telugu and English (but mostly Hindi and English). For monetary variables, the currency was Indian rupee.

Apart from the challenges with participation and call-backs that are standard for all surveys, the India 2022 WBES faced challenges interviewing firms belonging to the Assam Branch Indian Tea Association (ABITA). Multiple attempts were made to obtain the permissions requested by the firms from the Secretary of ABITA and the relevant labor secretaries, but these attempts were not successful. These contacts were marked as refusal to screener in the progress report.

The fieldwork for the India 2022 WBES was implemented by NielsenIQ (India) Private Limited.

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 India 2022 WBES included additional questions covering contractual disputes, COVID-19, green economy, delayed payments, invoice discounting (TReDS or similar services), government support, attitudes towards taxes, training costs, and childcare support. These questions were selected in collaboration with the members of the WB local country team.

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. The variables that are country or region specific are generally named using a prefix in capital letters. These country-specific variables are generally not available beyond the specific country or region where they were implemented. For the India 2022 WBES, these variables use prefixes IND, SAR, ASC, BMG, and COV. 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 India 2022 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 India 2014 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. India - World Bank Enterprise Survey (WBES) 2022, Ref. IND_2022_WBES_v01_M. Dataset downloaded from https://www.enterprisesurveys.org/en/data on [date].

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Metadata production

DDI DOCUMENT ID
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PRODUCERS

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

DATE OF METADATA PRODUCTION
2025-02-04

DDI DOCUMENT VERSION
Version 01 (February 2025)

data_dictionary

Data file	Cases	variables
India-2022-full-data.dta India 2022 World Bank Enterprise Survey full data	9376	331

Data file	Cases	variables
India-2022-full-data.dta India 2022 World Bank Enterprise Survey full data	9376	331

Data file: India-2022-full-data.dta

India 2022 World Bank Enterprise Survey full data

Cases:	9376
variables:	331

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	a4b_v4	Industry Screener Sector, ISIC 4	
V8	a0	Questionnaire	
V9	a3a	Region of The Establishment	
V10	a6c	Screener Size	
V11	a6b	Screener Size, Categorical	
V12	a14d	Day	
V13	a14m	Month	
V14	a14y	Year	
V15	a14h	Hour	
V16	a14min	Minutes	
V17	a1	Country Code	
V18	a12	Interviewer Number	
V19	a1a	Language of The Interview	
V20	a1c	Sample Frame Level	
V21	a7	Establishment part of a multi-establishment Firm?	
V22	a7a	Number of Establishments In The Firm	
V23	a7b	Is This Establishment The Headquarters Location?	
V24	a11	If Hq, Financial Statements Independent of The Rest of Establishment	
V25	a7c	Does This Headquarters Location Engage In Production or Sales At This Location?	
V26	a9	Establishment'S Financial Statements Prepared Separately From Hq Statements	
V27	ic1	Respondent understands purpose of Survey, COVID19 protocols and provides consent	
V28	a20y	Close Year of The Last Completed Fiscal Year	
V29	a20m	Close Month of The Last Completed Fiscal Year	
V30	a20d	Close Day of The Last Completed Fiscal Year	
V31	b1	Legal Status of The Firm	
V32	b1x	Other (Specify)	
V33	b3	What Percentage of This Firm Does The Largest Owner(S) Own?	
V34	b3a	Is the largest owner also the top manager	
V35	b2a	% Owned By Private Domestic Individuals, Companies or organizations	
V36	b2b	% Owned By Private Foreign Individuals, Companies or organizations	
V37	b2c	% Owned By Government/State	

ID	Name	Label	Question
V38	b2d	% Owned By Other	
V39	b4	Amongst The Owners of The Firm, Are There Any Females?	
V40	b4a	% of The Firm Owned By Females	
V41	b5	Year Establishment Began Operations	
V42	b6	Number of Full-Time Employees of The Establishment When It Started Operations	
V43	b6b	In What Year Was This Establishment Formally Registered?	
V44	b7	How Many Years of Experience Working In This Sector Does The Top Manager Have?	
V45	b7a	Is The Top Manager Female?	
V46	b8	Does Establishment Have An Internationally-Recognized Quality Certification?	
V47	b8x	Specify The Internationally-Recognized Quality Certifications	
V48	c3	Application To Obtain An Electrical Connection Submitted Over The Last 2 Years	
V49	c4	How Many Days Did It Take For You To Receive An Electrical Connection Service?	
V50	c5	Informal Gift/Payment Expected or Requested For An Electrical Connection?	
V51	c6	Over Last FY, Did This Establishment Experience Power Outages?	
V52	c7	Number of Power Outages Experienced In A Typical Month In Last Fiscal Year	
V53	c8a	Average Duration of Power Outages: Hours	
V54	c8b	Average Duration of Power Outages: Minutes	
V55	c9a	In Last FY, Losses As % of Annual Sales Due To Power Outages	
V56	c9b	In Last FY, Value of Losses Due To Power Outages	
V57	c10	Generator Shared or Owned Over The Course of Last Fiscal Year?	
V58	c11	% Electricity From Generator Owned/Shared By The Establishment In Last FY	
V59	c12	Application To Obtain A Water Connection Submitted Over The Last 2 Years	
V60	c13	How Many Days Did It Take For You To Obtain A Water Connection?	
V61	c14	When You Applied For A Water Connection, Was An Informal Gift/Payment Requested?	
V62	c15	Did You Experience Insufficient Water Supply For Production In Last FY?	
V63	c16	Frequency of Incidents of Water Shortages In A Typical Month In Last FY	
V64	c17	Average Length of Water Shortages (Affecting Production) In Last Fiscal Year	
V65	IND1	Establishment experienced insufficient internet for business in last fiscal year	
V66	IND2	Number of internet connection incidents in typical month last fiscal year	
V67	IND3	Average Duration of of Indicents of Insufficient Internet Connection (Hours)	
V68	c22b	Establishment Has Its Own Website	
V69	c30a	How Much of An Obstacle: Electricity To Operations of This Establishment?	
V70	d1a1a	Establishment'S Main Product/Service Last FY	
V71	d1a1x	Main Product/Service (By The Largest % of Annual Sales) In Last Fiscal Year	
V72	d1a6a	Total number of all rooms	
V73	d1a6b	Total area of all rooms	
V74	d1a6c	Unit of area	
V75	d1a6cx	D1A6CX Specify Others	
V76	d1a3	Main Product/Service: Percent of Total Annual Sales	
V77	d2	In Last Fiscal Year, What Were This Establishmentâ€™S Total Annual Sales?	
V78	d2x	Please Also Write Out The Number	
V79	IND4	% of Sales Last FY: Internet Transactions	
V80	d2a1	In Last FY Minus One, What Were This Establishmentâ€™S Total Annual Sales?	
V81	d2a1x	Please Also Write Out The Number	

ID	Name	Label	Question
V82	n3	What Were The Establishment Sales 3 Years Ago	
V83	d3a	% of Sales: National Sales	
V84	d3b	% of Sales: Indirect Exports	
V85	d3c	% of Sales: Direct Exports	
V86	d4	In Last FY, Avg. Num. of Days For Exported Goods To Clear Customs?	
V87	d5a	In Clearing Exports Through Customs,Informal Gift/Payment Expected or Requested?	
V88	d8	In What Year Did This Establishment First Export Directly or Indirectly?	
V89	d10	In Last FY, % of Value of Products Lost In Transit Due To Theft	
V90	d11	In Last FY, % of Value of Products Lost In Transit Due To Breakage or Spoilage?	
V91	d12a	% of Material Inputs And Supplies of Domestic origin In Last Fiscal Year	
V92	d12b	% of Material Inputs And Supplies of Foreign origin In Last Fiscal Year	
V93	d13	Were Any of These Material Inputs And Supplies Imported Directly?	
V94	d14	Avg. Num. of Days For Imported Goods To Clear Customs In Last Fiscal Year	
V95	d15a	In Clearing Imports Through Customs,Informal Gift/Payment Expected or Requested?	
V96	ASCd9a	Personal Relationship and Trust: Effective in Preventing Problems W/ Suppliers	
V97	ASCd9b	Mutual Interest in Keeping Business Relations: Preventing Problems W/ Suppliers	
V98	ASCd9c	Intervention of Non-Paid Third-Parties: Preventing Problems W/ Suppliers	
V99	ASCd9d	Paid, Private Dispute Resolution: Preventing Problems W/ Suppliers	
V100	ASCd9e	Assistance of Government Officials: Preventing Problems W/ Suppliers	
V101	ASCd9f	Legal System: Effective in Preventing Problems With Suppliers	
V102	IND5	In Last FY, Contractual Disputes With Suppliers or Customers?	
V103	IND6	In Last FY, How Many Contractual Disputes With Suppliers or Customers?	
V104	IND7	Primary Dispute Resolution Mechanism Used by this Establishment?	
V105	IND8	Process Done in Person or Online?	
V106	IND9	Value (In Rupees) Typical Contractual Dispute With Suppliers or Customers	
V107	IND10	How Long Does it Typically Take to Resolve a Contractual Dispute?	
V108	IND11	Average cost of typical contract dispute with suppliers/customers (Rupees)	
V109	IND12	How Does Opposing Party In Dipsute Compare to Size of this Establishment?	
V110	d30a	How Much of An Obstacle: Transport?	
V111	d30b	How Much of An Obstacle: Customs And Trade Regulations?	
V112	r1	What Happened When Problem In The Production Process/Services Provision Arose?	
V113	experiment1	Experiment number 1	
V114	r2	Did This Establishment Monitor Any Production/Service Performance Indicators?	
V115	r3	How Many Production/Service Provision Performance Indicators Were Monitored?	
V116	MPr3	How many indicators were monitored for production/service last fiscal year?	
V117	experiment2	Experiment number 2	
V118	r4	Did This Establishment Have Production/Service Provision Targets?	
V119	r5	What Best Describes The Time Frame of Production/Service Provision Targets?	
V120	MPr5	What describes production/service targets time frame last fiscal year?	
V121	r6	How Easy To Achieve Its Production/Service Provision Targets?	
V122	r7	Who Was Aware of The Production/Service Provision Targets At This Establishment?	
V123	experiment3	Experiment number 3	
V124	r8	Was There Performance Bonuses Based On Production/Service Provision Targets?	

ID	Name	Label	Question
V125	r9	What Were Managers' Performance Bonuses Usually Based On?	
V126	MPr9	Last FY, What Were Managers' Performance Bonuses Usually Based On?	
V127	r10	What Was The Primary Way Non-Managers Were Promoted?	
V128	r11	When Was An Under-Performing Non-Manager Reassigned or Dismissed?	
V129	e1	In Last FY, Main Market For Establishment'S Main Product	
V130	e2b	Competitors For The Main Product/Service In The Main Market	
V131	e6	Do You Use Technology Licensed From A Foreign-Owned Company?	
V132	e11	Does This Establishment Compete Against Unregistered or Informal Firms?	
V133	e30	How Much of An Obstacle: Practices of Competitors In Informal Sector?	
V134	h1	New Products/Services Introduced Over Last 3 Yrs	
V135	h2	New Products/Services Also New For Thr Establishment'S Main Market	
V136	h3x	Describe In Detail The Main New or Significantly Improved Product or Service	
V137	h4x	Describe How The Main New/Significantly Improved Product or Service Is Different	
V138	h5	During Last 3 Yrs, Establishment Introduced New/Significantly Improved Process	
V139	h6x	Describe Main New/Significantly Improved Process This Establishment Introduced	
V140	h7x	How The Main New/Significantly Improved Process Is Different	
V141	h8	During Last Fiscal Year, Establishment Spent On R&D (Excl Market Research)?	
V142	h9	How Much Spent On R&D, Either In-House or External?	
V143	f1	In Last FY, What Was The Capacity Utilization (%) of This Establishment?	
V144	f2	Number of Hours Per Week Operated By The Establishment In Last Fiscal Year	
V145	COVb1a	Business Temporarily Closed Due to COVID Outbreak?	
V146	COVb1b	Since COVID-19 outbreak, for how many weeks has this establishment been closed?	
V147	IND13	Does establishment use formal lean manufacturing or operations?	
V148	g6a	Percentage of The Building Occupied: Owned By This Establishment	
V149	g1a	Percentage of The Land Occupied: Owned By This Establishment	
V150	g2	Applic. To Obtain A Construction-Related Permit Submitted Over The Last 2 Years	
V151	g3	How Many Days Did It Take For You To Obtain A Construction-Related Permit?	
V152	g4	Informal Gift/Payment Expected or Requested For A Construction-Related Permit	
V153	g5a	What Is The Total Selling Area In This Establishment?	
V154	g5b	The Area Is Measured In:	
V155	g5bx	Specify Other Units (If Not Included Above) The Area Is Measured In	
V156	g30a	How Much of An Obstacle: Access To Land?	
V157	i1	In Last FY, Did This Establishment Pay For Security?	
V158	i2a	Percentage of Total Annual Sales Paid For Security In Last Fiscal Year	
V159	i2b	In Last Fiscal Year, What Is The Total Annual Cost of Security?	
V160	i3	Losses Due To Theft, Robbery, Vandalism or Arson Experienced In Last Fiscal Year	
V161	i4a	Losses Due To Theft, Robbery, Vandalism or Arson In Last FY (% of Sales)	
V162	i4b	Value of Losses Due To Theft, Robbery, Vandalism or Arson In Last FY	
V163	i30	How Much of An Obstacle: Crime, Theft And Disorder?	
V164	BMGc1	Last 3 Yrs, did this establishment monitor its energy consumption?	
V165	BMGc23a	Last 3 Yrs, did this establishment adopt: Heating and cooling improvements?	
V166	BMGc23c	Last 3 Yrs, did this establishment adopt: Machinery and equipment upgrades?	
V167	BMGc23d	Last 3 Yrs, did this establishment adopt: Energy management?	
V168	BMGc23e	Did establishment adopt waste minimization, recycling in last 3 years?	
V169	BMGc23f	Last 3 Yrs, did this establishment adopt: Air pollution control measures?	

ID	Name	Label	Question
V170	BMGc23g	Last 3 Yrs, did this establishment adopt: Water management?	
V171	BMGc23h	Last 3 Yrs, did this establishment adopt: Upgrades of vehicles ?	
V172	BMGc23i	Last 3 Yrs, did this establishment adopt: Improvements to lighting systems?	
V173	BMGc23j	Last 3 Yrs, did this establishment adopt: Other pollution control measures?	
V174	k3a	% of Working Capital Financed From Internal Funds/Retained Earnings	
V175	k3bc	% of Working Capital Borrowed From Banks	
V176	k3e	% of Working Capital Borrowed From Non-Bank Financial Institutions	
V177	k3f	% of Working Capital Purchased On Credit/Advances From Suppliers /Customers	
V178	k3hd	% of Working Capital Financed By Other (Money Lenders, Friends, Relatives, Etc)	
V179	k4	Did This Establishment Purchase Any Fixed Assets In Last FY?	
V180	n5a	Total Annual Expenditure For Purchases of Equipment In Last FY	
V181	n5b	Total Annual Expenditure For Purchases of Land And Buildings In Last FY	
V182	k5a	Last FY, % Fixed Assets Funded By: Internal Funds/Retained Earnings	
V183	k5a1	Fixed Assets - Value Internal Funds or Retained Earnings	
V184	k5i	Last FY, % Fixed Assets Funded By: Owners'€™ Contributions or Issued New Equity	
V185	k5i1	Fixed Assets - Value Owners'€™ Contribution or Issued New Equity Shares	
V186	k5bc	Last FY, % Fixed Assets Funded By: Bank Borrowing	
V187	k5bc1	Fixed Assets - Value Borrowed From Banks	
V188	k5e	Last FY, % Fixed Assets Funded By: Non-Bank Financial Institutions	
V189	k5e1	Fixed Assets - Value Borrowed From Non-Bank Financial Institutions	
V190	k5f	Last FY, % Fixed Assets Funded By: Credit From Suppliers/Advances From Customers	
V191	k5f1	Fixed Assets - Value Purchases On Credit From Suppliers, Advances From Customers	
V192	k5hdj	Last FY, % Fixed Assets Funded By: Other (Money Lenders\Friends\Relatives\Etc)	
V193	k5hdj1	Fixed Assets - Value Other	
V194	k4b	Purchase Any New/Used Fixed Assets?	
V195	n5c	Total Annual Expenditure For Purchases of Equipment In Year Prior To Last FY	
V196	n5d	Total Annual Expenditure On Land And Buildings In Year Prior To Last FY	
V197	IND14	Last FY, Sold Goods or Services On Credit?	
V198	IND15	Length, on average, for the good or service sold on credit to be fully repaid?	
V199	IND16	Last FY, this establishment face delayed payment from customers?	
V200	IND17	Do delayed payments cause liquidity/financing problems for establishment?	
V201	IND18	Last FY, which type of customers fell in delayed payments most frequently?	
V202	k6	Does This Establishment Have A Checking And\or Saving Account?	
V203	k7	At This Time, Does This Establishment Have An Overdraft Facility?	
V204	k8	Establishment Has A Line of Credit or Loan From A Financial Institution?	
V205	k9	Type of Financial Institution That Granted The Line of Credit or Loan	
V206	k10	Year When The Most Recent Loan/Line of Credit Approved	
V207	k11	For The Most Recent Loan, What Was The Value At The Time of Approval?	
V208	k13	Financing Required For The Most Recent Line of Credit or Loan	
V209	k14a	Type of Collateral Required For The Most Recent Loan? Land, Buildings	
V210	k14b	Type of Collateral Required For The Most Recent Loan? Equipment	
V211	k14c	Type of Collateral Required For The Most Recent Loan? Accounts	
V212	k14d	Type of Collateral Required For The Most Recent Loan? Personal Assets	

ID	Name	Label	Question
V213	k14e	Type of Collateral Required For The Most Recent Loan? Other	
V214	k15a	Value of Collateral Required For The Most Recent Credit/Loan	
V215	k15b	Total Number of Open Lines of Credit and Outstanding Loans	
V216	k15c	Total Outstanding Balance of All Open Lines of Credit and Loans (LCU)	
V217	COVk15	Outstanding balance (Rupees) of credit/loans on January 1st, 2020?	
V218	k15d	Outstanding Personal Loans Used To Finance Establishment'S Business Activities?	
V219	k16	In Last FY, Did Establishment Apply For New Loans/Lines of Credit?	
V220	k17	Main Reason For Not Applying For New Loans or New Lines of Credit	
V221	ASCk17	Has establishment considered completing loan/credit app online or through app?	
V222	ASCk18	Has establishment completed most recent app online or through app?	
V223	ASCk19	Main reason for not completing the application online or through an app?	
V224	k20a1	What Was The Outcome of That Most Recent Application For Loan/Line of Credit?	
V225	k21	Financial Statements Checked & Certified By External Auditor In Last FY?	
V226	IND19	Establishment registered on any TReDS platform (M1xchange, RXIL, Invoicemart)?	
V227	IND20	Last FY, how many invoices has this establishment uploaded?	
V228	IND21	Has establishment received funding from invoices on TReDS platform?	
V229	IND22	How long to receive funding from invoice upload on TReDS?	
V230	IND23	Last FY, sold invoices to financial institutions outside of the TReDS platform?	
V231	k30	How Much of An Obstacle: Access To Finance	
V232	h7a	The Court System Is Fair, Impartial And Uncorrupted	
V233	IND24	Regular payment of taxes by businesses like mine helps society.	
V234	IND25	Most firms pay taxes among firms operating in my market	
V235	IND26	Not paying taxes is frowned upon among firms operating in my market	
V236	j2	Typical week last year, % senior management time spent on gov regulations?	
V237	j3	Over The Last 12 Months, Was This Establishment Inspected By Tax officials?	
V238	j4	Frequency of Inspections/Requirement For Meeting By Tax officials	
V239	j5	In Any of These Inspections Was A Gift/Informal Payment Requested ?	
V240	j6a	Government Contract Secured (or Attempted) In The Last 12 Months?	
V241	j6	% of Value Avg. Establishment Pays In Informal Gifts To Govt To Secure Contract?	
V242	j7a	Percent of Total Annual Sales Paid In Informal Payments	
V243	j7b	Total Annual Informal Payment	
V244	j10	Application To Obtain An Import License Submitted Over The Last 2 Years?	
V245	j11	How Many Days Did It Take To Obtain Your Import License?	
V246	j12	When You Applied For An Import License, Was An Informal Gift/Payment Requested?	
V247	j13	Application To Obtain An Operating License Submitted Over Last 2 Years?	
V248	j14	How Many Days Did It Take To Obtain Your Operating License?	
V249	j15	When You Applied For Operating License Was An Informal Gift/Payment Requested?	
V250	IND27	Has establishment received any gov support last fiscal year?	
V251	IND28	Which government scheme was the main source of benefits?	
V252	IND29	Were the benefits useful to grow this establishmentâ€™s activities?	
V253	j30a	How Much of An Obstacle: Tax Rates	
V254	j30b	How Much of An Obstacle: Tax Administrations	
V255	j30c	How Much of An Obstacle: Business Licensing And Permits	

ID	Name	Label	Question
V256	j30e	How Much of An Obstacle: Political Instability	
V257	j30f	How Much of An Obstacle: Corruption	
V258	h30	How Much of An Obstacle: Courts	
V259	j30_taxrate_pos	J30: rotation position 1	
V260	j30_taxadmin_pos	J30: rotation position 2	
V261	j30_permit_pos	J30: rotation position 3	
V262	j30_instability_pos	J30: rotation position 4	
V263	j30_corruption_pos	J30: rotation position 5	
V264	j30_courts_pos	J30: rotation position 6	
V265	IND30	Main reason tax admin is obstacle to establishment's current operations?	
V266	IND31	Which policies would encourage this establishment the most to pay more in taxes?	
V267	l1	Num. Permanent, Full-Time Employees At End of Last Fiscal Year	
V268	COVl2	Num. Permanent, Full-Time Employees At End of 2 Fiscal Years Ago	
V269	l2	Num. Permanent, Full-Time Employees At End of 3 Fiscal Years Ago	
V270	l3a	Num. Full-Time Employees At End of Last FY: Production Workers	
V271	l3b	Num. Full-Time Employees At End of Last FY: Non-Production Workers	
V272	IND32a	Num. Permanent, Full-Time Top Managers At End of Last Fiscal Year	
V273	IND32b	Num. Permanent, Full-Time MIddle Managers At End of Last Fiscal Year	
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	l6	Num. Full-Time Temporary Employees At End of Last FY	
V281	l6a	Female Temporary, Full-Time Workers Employed Throughout Last FY	
V282	l8	Avg. Length of Employment of All Full-Time Temporary Employees In Last FY	
V283	l9b	% of Full Time Workers Completed High School End of Last FY	
V284	l9b1	Number of Full Time Workers Completed High School	
V285	l10	Formal Training Programs For Permanent, Full-Time Employees In Last FY	
V286	l11a	% Permanent Full-Time Production Employees Received Formal Training In Last FY	
V287	l11a1	Training Programs Amount: Production Full-Time Permanent Employees Trained	
V288	l11b	% Permanent Fulltime Nonproduction Employees Received Formal Training In Last FY	
V289	l11b1	Training Programs Amount:Non-Production Full-Time Permanent Employees Trained	
V290	IND33a	% of total sales spent on training full-time permanent workers Last FY	
V291	IND33a1	Total sales (Rupees) spent on training full-time permanent workers Last FY	
V292	IND33b	% of total sales spent on training full-time permanent managers Last FY	
V293	IND33b1	Total sales (Rupees) spent on training full-time permanent managers Last FY	
V294	l12a	% Permanent Full-Time Female Employees Received Formal Training In Last FY	
V295	l12a1	Training Programs Amount: Full-Time Permanent Female Employees Trained	
V296	l30a	How Much of An Obstacle: Labor Regulations?	
V297	l30b	How Much of An Obstacle: Inadequately Educated Workforce?	
V298	SARl31	Firm provides childcare facilities or a cash grant / stipend for childcare?	

ID	Name	Label	Question
V299	m1a	Biggest Obstacle Affecting The Operation of This Establishment	
V300	n2a	Total Labor Cost (Incl. Wages, Salaries, Bonuses, Etc) In Last Fiscal Year	
V301	IND35	Annual cost of managers inc. wages, salaries, bonuses, social security payments	
V302	n2e	Cost of Raw Materials And Intermediate Goods Used In Prod. In Last Fiscal Year	
V303	n2b	Total Annual Costs of Electricity In Last Fiscal Year	
V304	n2a1	Total Labor Cost (Incl. Wages, Salaries, Bonuses, Etc) In Last FY minus 1	
V305	n2i	Total Annual Cost of Finished Goods/Materials Bought To Resell In Last FY	
V306	n2e1	Total Cost of Raw Materials And Intermediate Goods Used In Production	
V307	n7a	Cost For Establishment To Re-Purchase All of Its Machinery	
V308	a15d	Day	
V309	a15m	Month	
V310	a15y	Year	
V311	a15h	Hour	
V312	a15min	Minutes	
V313	a16	Perception of The Questions Regarding Opinions And Perceptions	
V314	a17	Responses To The Questions About Figures Areâ€¦	
V315	a18	This Questionnaire Was Completed In:	
V316	a19h	If Option 2 or 3 In A.18, Estimate Duration of The Whole Interview: Hours	
V317	a19m	If Option 2 or 3 In A.18, Estimate Duration of The Whole Interview: Minutes	
V318	a13	Supervisor Number	
V319	a3b	official Capital City?	
V320	a3c	Main Business City?	
V321	a3	Size of Locality	
V322	d1a2_v4	Main Product/Service ISIC (Rev. 4.0) Code	
V323	d1a2	Main Product/Service ISIC (Rev. 3.1) Code	
V324	a4b	Industry Screener Sector, ISIC 3.1	
V325	stratificationregioncode		
V326	stratificationsizecode		
V327	stratificationsectorcode		
V328	stratificationpanelcode		
V329	wstrict	Weight according to strict eligibility	
V330	wmedian	Weight according to median eligibility	
V331	wweak	Weight according to weak eligibility	
V332	strata	see notes	

total: 331

A6C: Screener Size

Data file: India-2022-full-data.dta

Overview

Valid: 9376   Invalid: Minimum: 1   Maximum: 10005
Type: Continuous   Decimal: 0   Width: 5   Range: 1 - 10005   Format: Numeric

A6B: Screener Size, Categorical

Data file: India-2022-full-data.dta

Overview

Valid: 9374   Invalid: 2   Minimum: 0   Maximum: 3
Type: Discrete   Decimal: 0   Width: 1   Range: 0 - 3   Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
0	Micro	14	0.1%
1	Small	3479	37.1%
2	Medium	3021	32.2%
3	Large	2860	30.5%
Sysmiss		2	

IDSTD: WEB STD FIRMID

Data file: India-2022-full-data.dta

Overview

Valid: 9376   Invalid: Minimum: 863567   Maximum: 872942
Type: Continuous   Decimal: 0   Width: 6   Range: 863567 - 872942   Format: Numeric

ID: Firm ID

Data file: India-2022-full-data.dta

Overview

Valid: 9376   Invalid: Minimum: 1   Maximum: 2122115
Type: Continuous   Decimal: 0   Width: 7   Range: 1 - 2122115   Format: Numeric

A4A: Industry Sampling Sector

Data file: India-2022-full-data.dta

Overview

Valid: 9376   Invalid: Minimum: 1   Maximum: 17
Type: Discrete   Decimal: 0   Width: 2   Range: 1 - 17   Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
1	Food	545	5.8%
2	Textiles	596	6.4%
3	Garments	546	5.8%
4	Chemicals & Chemical Products	405	4.3%
5	Non-Metallic Mineral Products	511	5.5%
6	Basic Metals	519	5.5%
7	Fabricated Metal Products	518	5.5%
8	Machinery & Equipment	391	4.2%
9	Motor Vehicles	372	4%
10	Other Manufacturing	1120	11.9%
11	Construction	371	4%
12	Wholesale	562	6%
13	Retail	1037	11.1%
14	Hotels	375	4%
15	Restaurants	568	6.1%
16	IT & IT Services	252	2.7%
17	Other Services	688	7.3%

A6A: Sampling Size

Data file: India-2022-full-data.dta

Overview

Valid: 9376   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	3361	35.8%
2	Medium	3024	32.3%
3	Large	1430	15.3%

| 4 | Very large | 1561 | 16.6% |

A2: Sampling Region

Data file: India-2022-full-data.dta

Overview

Valid: 9376   Invalid: Minimum: 1   Maximum: 24
Type: Discrete   Decimal: 0   Width: 2   Range: 1 - 24   Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
1	Andhra Pradesh	393	4.2%
2	Telangana	421	4.5%
3	Arunachal Pradesh, Nagaland, Manipur, Tripura, & Meghalaya	236	2.5%
4	Assam	351	3.7%
5	Bihar	233	2.5%
6	Chhattisgarh	237	2.5%
7	Delhi	368	3.9%
8	Goa	249	2.7%
9	Gujarat	453	4.8%
10	Haryana	358	3.8%
11	Himachal Pradesh	235	2.5%
12	Jammu & Kashmir (union territory)	257	2.7%
13	Jharkhand	237	2.5%
14	Karnataka	485	5.2%
15	Kerala	378	4%
16	Madhya Pradesh	426	4.5%
17	Maharashtra	942	10%
18	Odisha	361	3.9%
19	Punjab	382	4.1%
20	Rajasthan	369	3.9%
21	Tamil Nadu	563	6%
22	Uttar Pradesh	538	5.7%
23	Uttarakhand	246	2.6%
24	West Bengal	658	7%

A4B_V4: Industry Screener Sector, ISIC 4

Data file: India-2022-full-data.dta

Overview

Valid: 9376   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	548	5.8%
11	Beverages	22	0.2%
12	Tobacco	21	0.2%
13	Textiles	611	6.5%
14	Wearing Apparel	414	4.4%
15	Leather	33	0.4%
16	Wood	43	0.5%
17	Paper and paper products	61	0.7%
18	Printing and reproduction of recorded media	24	0.3%
19	Coke and Refined petroleum products	14	0.1%
20	Chemicals and chemical products	371	4%
21	Basic pharmaceutical products and pharmaceutical preparations	88	0.9%
22	Rubber and plastics products	187	2%
23	Non-metallic mineral products	458	4.9%
24	Basic metals	405	4.3%
25	Fabricated metal products	511	5.5%
26	Computer, electronic and optical products	24	0.3%
27	Electrical equipment	79	0.8%
28	Machinery and equipment n.e.c.	412	4.4%
29	Motor vehicles, trailers and semi-trailers	278	3%
30	Other transport equipment	0	0%
31	Furniture	28	0.3%
32	Other manufacturing	717	7.6%
33	Repair and installation of machinery and equipment	38	0.4%
41	Construction of buildings	481	5.1%
42	Civil engineering	0	0%
43	Specialized construction activities	0	0%
45	Wholesale and retail trade and repair of motor vehicles and motorcycles	663	7.1%
46	Wholesale	0	0%
47	Retail	1196	12.8%

49	Land transport	108	1.2%
50	Water transport	0	0%
51	Air transport	0	0%
52	Warehousing and support activities for transportation	0	0%
53	Postal and courier activities	0	0%
55	Accommodation	251	2.7%
56	Food and beverage service	800	8.5%
58	Publishing activities	58	0.6%
61	Telecommunications	45	0.5%
62	Computer programming	263	2.8%
79	Travel agency, tour operator	54	0.6%
95	Repair of computers and personal and household goods	70	0.7%

A0: Questionnaire

Data file: India-2022-full-data.dta

Overview

Valid: 9376   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	5417	57.8%
2	Retail services	1141	12.2%
3	Other services	2818	30.1%

A3A: Region of The Establishment

Data file: India-2022-full-data.dta

Overview

Valid: 9376   Invalid: Minimum: 1   Maximum: 24
Type: Discrete   Decimal: 0   Width: 2   Range: 1 - 24   Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
1	Andhra Pradesh	398	4.2%

2	Telangana		416	4.4%
3	Arunachal Pradesh, Nagaland, Manipur, Tripura, & Meghalaya		234	2.5%
4	Assam		353	3.8%
5	Bihar		233	2.5%
6	Chhattisgarh		237	2.5%
7	Delhi		369	3.9%
8	Goa		249	2.7%
9	Gujarat		453	4.8%
10	Haryana		358	3.8%
11	Himachal Pradesh		235	2.5%
12	Jammu & Kashmir (union territory)		257	2.7%
13	Jharkhand		237	2.5%
14	Karnataka		485	5.2%
15	Kerala		378	4%
16	Madhya Pradesh		426	4.5%
17	Maharashtra		942	10%
18	Odisha		361	3.9%
19	Punjab		382	4.1%
20	Rajasthan		369	3.9%
21	Tamil Nadu		563	6%
22	Uttar Pradesh		537	5.7%
23	Uttarakhand		246	2.6%
24	West Bengal		658	7%

A14D: Day

Data file: India-2022-full-data.dta

Overview

Valid: 9376   Invalid: Minimum: 1   Maximum: 31
Type: Discrete   Decimal: 0   Width: 2   Range: 1 - 31   Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
1		291	3.1%
2		348	3.7%
3		292	3.1%
4		347	3.7%

5		299	3.2%
6		282	3%
7		328	3.5%
8		274	2.9%
9		307	3.3%
10		259	2.8%
11		332	3.5%
12		300	3.2%
13		294	3.1%
14		334	3.6%
15		282	3%
16		305	3.3%
17		264	2.8%
18		283	3%
19		276	2.9%
20		244	2.6%
21		353	3.8%
22		304	3.2%
23		368	3.9%
24		326	3.5%
25		345	3.7%
26		307	3.3%
27		280	3%
28		342	3.6%
29		293	3.1%
30		307	3.3%
31		210	2.2%

A14M: Month

Data file: India-2022-full-data.dta

Overview

Valid: 9376   Invalid: Minimum: 1   Maximum: 12
Type: Discrete   Decimal: 0   Width: 2   Range: 1 - 12   Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	

1		461	4.9%
2		590	6.3%
3		1611	17.2%
4		1739	18.5%
5		2386	25.4%
6		817	8.7%
7		943	10.1%
8		406	4.3%
9		133	1.4%
10		25	0.3%
12		265	2.8%

A14Y: Year

Data file: India-2022-full-data.dta

Overview

Valid: 9376   Invalid: Minimum: 2021   Maximum: 2022
Type: Discrete   Decimal: 0   Width: 4   Range: 2021 - 2022   Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
2021		265	2.8%
2022		9111	97.2%

A14H: Hour

Data file: India-2022-full-data.dta

Overview

Valid: 9376   Invalid: Minimum: 0   Maximum: 23
Type: Discrete   Decimal: 0   Width: 2   Range: 0 - 23   Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
0		2	0%
1		2	0%
6		1	0%

8		58	0.6%
9		253	2.7%
10		553	5.9%
11		849	9.1%
12		1077	11.5%
13		1187	12.7%
14		1140	12.2%
15		1249	13.3%
16		1106	11.8%
17		888	9.5%
18		583	6.2%
19		316	3.4%
20		83	0.9%
21		23	0.2%
22		4	0%
23		2	0%

A14MIN: Minutes

Data file: India-2022-full-data.dta

Overview

Valid: 9376   Invalid: Minimum: 0   Maximum: 59
Type: Continuous   Decimal: 0   Width: 2   Range: 0 - 59   Format: Numeric

A1: Country Code

Data file: India-2022-full-data.dta

Overview

Valid: 9376   Invalid: Minimum: 132   Maximum: 132
Type: Discrete   Decimal: 0   Width: 3   Range: 132 - 132   Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
132	India	9376	100%

A12: Interviewer Number

Data file: India-2022-full-data.dta

Overview

Valid: 9376   Invalid:
Type: Continuous   Width: 9   Range: -   Format: character

A1A: Language of The Interview

Data file: India-2022-full-data.dta

Overview

Valid: 9376   Invalid: Minimum: 0   Maximum: 9
Type: Discrete   Decimal: 0   Width: 1   Range: 0 - 9   Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
0	English	3030	32.3%
1	Assamese	116	1.2%
2	Bengali	761	8.1%
3	Gujarati	96	1%
4	Hindi	3701	39.5%
5	Kannada	60	0.6%
6	Malayalam	382	4.1%
7	Marathi	493	5.3%
8	Tamil	285	3%
9	Telugu	452	4.8%

A1C: Sample Frame Level

Data file: India-2022-full-data.dta

Overview

Valid: 9376   Invalid: Minimum: 1   Maximum: 1
Type: Discrete   Decimal: 0   Width: 1   Range: 1 - 1   Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
1	Establishment	9376	100%
2	Firm	0	0%

A7: Establishment part of a multi-establishment Firm?

Data file: India-2022-full-data.dta

Overview

Valid: 9376   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	1690	18%
2	No	7686	82%

A7A: Number of Establishments In The Firm

Data file: India-2022-full-data.dta

Overview

Valid: 1690   Invalid: 7686   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)	1	0.1%
2		648	38.3%
3		348	20.6%
4		153	9.1%
5		148	8.8%
6		55	3.3%
7		22	1.3%
8		37	2.2%
9		12	0.7%
10		47	2.8%
11		5	0.3%
12		14	0.8%
13		7	0.4%
14		2	0.1%
15		23	1.4%
16		2	0.1%

18		7	0.4%
19		4	0.2%
20		27	1.6%
21		1	0.1%
22		7	0.4%
23		2	0.1%
24		2	0.1%
25		14	0.8%
27		2	0.1%
29		1	0.1%
30		25	1.5%
31		1	0.1%
32		1	0.1%
33		1	0.1%
35		9	0.5%
38		1	0.1%
40		3	0.2%
42		2	0.1%
44		1	0.1%
45		4	0.2%
50		14	0.8%
51		3	0.2%
52		1	0.1%
53		1	0.1%
55		5	0.3%
57		1	0.1%
60		6	0.4%
69		1	0.1%
70		8	0.5%
75		5	0.3%
80		3	0.2%
90		3	0.2%
Sysmiss		7686	

A7B: Is This Establishment The Headquarters Location?

Data file: India-2022-full-data.dta

Overview

Valid: 1690   Invalid: 7686   Minimum: 1   Maximum: 2

Type: Discrete   Decimal: 0   Width: 1   Range: 1 - 2   Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
1	Yes	1036	61.3%
2	No	654	38.7%
Sysmiss		7686	

A11: If Hq, Financial Statements Independent of The Rest of Establishment

Data file: India-2022-full-data.dta

Overview

Valid: 1036   Invalid: 8340   Minimum: 1   Maximum: 2
Type: Discrete   Decimal: 0   Width: 1   Range: 1 - 2   Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
1	Yes	948	91.5%
2	No	88	8.5%
Sysmiss		8340	

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

Data file: India-2022-full-data.dta

Overview

Valid: 1036   Invalid: 8340   Minimum: 1   Maximum: 2
Type: Discrete   Decimal: 0   Width: 1   Range: 1 - 2   Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
1	Yes	1028	99.2%
2	No	8	0.8%
Sysmiss		8340	

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

Data file: India-2022-full-data.dta

Overview

Valid: 662   Invalid: 8714   Minimum: 1   Maximum: 1
Type: Discrete   Decimal: 0   Width: 1   Range: 1 - 1   Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
1	Yes	662	100%
2	No	0	0%
Sysmiss		8714	

IC1: Respondent understands purpose of Survey, COVID19 protocols and provides consent

Data file: India-2022-full-data.dta

Overview

Valid: 9376   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	9376	100%
2	No	0	0%

A20Y: Close Year of The Last Completed Fiscal Year

Data file: India-2022-full-data.dta

Overview

Valid: 9376   Invalid: Minimum: 2021   Maximum: 2022
Type: Discrete   Decimal: 0   Width: 4   Range: 2021 - 2022   Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
2021		2927	31.2%
2022		6449	68.8%

A20M: Close Month of The Last Completed Fiscal Year

Data file: India-2022-full-data.dta

Overview

Valid: 9376   Invalid: Minimum: 3   Maximum: 3
Type: Discrete   Decimal: 0   Width: 1   Range: 3 - 3   Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
3		9376	100%

A20D: Close Day of The Last Completed Fiscal Year

Data file: India-2022-full-data.dta

Overview

Valid: 9376   Invalid: Minimum: 31   Maximum: 31
Type: Discrete   Decimal: 0   Width: 2   Range: 31 - 31   Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
31		9376	100%

B1: Legal Status of The Firm

Data file: India-2022-full-data.dta

Overview

Valid: 9376   Invalid: Minimum: 1   Maximum: 5
Type: Discrete   Decimal: 0   Width: 2   Range: 1 - 5   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	475	5.1%
2	Shareholding company with non-traded shares or shares traded privately	574	6.1%

3	Sole proprietorship		5873	62.6%
4	Partnership		1405	15%
5	Limited partnership		1049	11.2%
6	Other		0	0%

B1X: Other (Specify)

Data file: India-2022-full-data.dta

Overview

Valid: 9376   Invalid:
Type: Discrete   Width: 1   Range: -   Format: character

B3: What Percentage of This Firm Does The Largest Owner(S) Own?

Data file: India-2022-full-data.dta

Overview

Valid: 9376   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)	20	0.2%
1		1	0%
2		2	0%
3		4	0%
4		1	0%
5		2	0%
9		1	0%
10		17	0.2%
13		1	0%
15		11	0.1%
17		1	0%
18		1	0%
20		58	0.6%
22		1	0%
25		58	0.6%
26		1	0%
28		5	0.1%

29		1	0%
30		101	1.1%
31		1	0%
32		6	0.1%
33		42	0.4%
34		1	0%
35		74	0.8%
37		4	0%
38		4	0%
40		207	2.2%
42		6	0.1%
45		73	0.8%
46		2	0%
48		5	0.1%
49		2	0%
50		547	5.8%
51		71	0.8%
52		15	0.2%
53		5	0.1%
54		3	0%
55		144	1.5%
56		1	0%
60		372	4%
61		3	0%
62		3	0%
64		1	0%
65		86	0.9%
68		3	0%
69		1	0%
70		184	2%
72		3	0%
73		2	0%
74		1	0%
75		64	0.7%
76		2	0%
77		1	0%
78		5	0.1%
79		1	0%
80		148	1.6%

81		2	0%
82		8	0.1%
83		3	0%
85		8	0.1%
86		2	0%
87		6	0.1%
88		1	0%
89		4	0%
90		40	0.4%
91		4	0%
92		2	0%
93		1	0%
95		3	0%
98		1	0%
100		6911	73.7%

B3A: Is the largest owner also the top manager

Data file: India-2022-full-data.dta

Overview

Valid: 9376   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)	10	0.1%
1	Yes	5076	54.1%
2	No	4290	45.8%

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

Data file: India-2022-full-data.dta

Overview

Valid: 9376   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)	13	0.1%
0		255	2.7%
13		1	0%
15		5	0.1%
20		9	0.1%
22		1	0%
25		9	0.1%
30		5	0.1%
35		3	0%
40		11	0.1%
45		3	0%
46		1	0%
49		1	0%
50		36	0.4%
51		12	0.1%
52		1	0%
54		1	0%
55		21	0.2%
58		1	0%
60		56	0.6%
61		3	0%
62		2	0%
64		1	0%
65		32	0.3%
68		1	0%
70		52	0.6%
72		1	0%
75		19	0.2%
80		38	0.4%
85		3	0%
90		2	0%
100		8777	93.6%

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

Data file: India-2022-full-data.dta

Overview

Valid: 9376   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)	17	0.2%
0		9216	98.3%
3		2	0%
5		11	0.1%
10		22	0.2%
15		10	0.1%
18		1	0%
20		17	0.2%
24		1	0%
25		3	0%
29		1	0%
30		15	0.2%
35		6	0.1%
40		16	0.2%
42		1	0%
45		2	0%
48		1	0%
49		6	0.1%
50		11	0.1%
54		1	0%
60		7	0.1%
75		1	0%
100		8	0.1%

B2C: % Owned By Government/State

Data file: India-2022-full-data.dta

Overview

Valid: 9376   Invalid: Minimum: -9   Maximum: 78
Type: Discrete   Decimal: 0   Width: 2   Range: -9 - 78   Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	16	0.2%
0		9304	99.2%
2		3	0%
5		22	0.2%
10		7	0.1%
20		5	0.1%
25		2	0%
30		4	0%
40		1	0%
50		9	0.1%
55		1	0%
70		1	0%
78		1	0%

B2D: % Owned By Other

Data file: India-2022-full-data.dta

Overview

Valid: 9376   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)	14	0.1%
0		8870	94.6%
10		6	0.1%
12		1	0%
14		1	0%
15		4	0%
16		1	0%
18		1	0%
20		32	0.3%
25		20	0.2%

28		1	0%
29		1	0%
30		49	0.5%
31		1	0%
32		1	0%
35		29	0.3%
36		1	0%
38		2	0%
39		3	0%
40		39	0.4%
45		16	0.2%
46		1	0%
49		2	0%
50		17	0.2%
51		2	0%
55		2	0%
60		4	0%
65		2	0%
70		3	0%
75		2	0%
80		4	0%
85		1	0%
100		243	2.6%

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

Data file: India-2022-full-data.dta

Overview

Valid: 9376   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)	26	0.3%
1	Yes	538	5.7%
2	No	8812	94%

B4A: % of The Firm Owned By Females

Data file: India-2022-full-data.dta

Overview

Valid: 538   Invalid: 8838   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%
1		5	0.9%
2		7	1.3%
3		1	0.2%
4		1	0.2%
5		7	1.3%
7		2	0.4%
8		3	0.6%
10		26	4.8%
12		4	0.7%
14		1	0.2%
15		37	6.9%
16		1	0.2%
17		1	0.2%
20		77	14.3%
24		1	0.2%
25		49	9.1%
28		1	0.2%
30		47	8.7%
33		21	3.9%
34		1	0.2%
35		9	1.7%
37		1	0.2%
40		27	5%
45		2	0.4%
49		2	0.4%
50		70	13%
51		2	0.4%
52		1	0.2%
55		1	0.2%

60		6	1.1%
65		2	0.4%
66		1	0.2%
70		3	0.6%
75		1	0.2%
100		116	21.6%
Sysmiss		8838	

B5: Year Establishment Began Operations

Data file: India-2022-full-data.dta

Overview

Valid: 9376   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)	8	100%

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

Data file: India-2022-full-data.dta

Overview

Valid: 9376   Invalid: Minimum: -9   Maximum: 3500
Type: Discrete   Decimal: 0   Width: 4   Range: -9 - 3500   Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	69	100%

B6B: In What Year Was This Establishment Formally Registered?

Data file: India-2022-full-data.dta

Overview

Valid: 9376   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)	7	100%
-7	Never regiestered (spontaneous)	0	0%

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

Data file: India-2022-full-data.dta

Overview

Valid: 9376   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)	5	0.1%
1	Less than one year	59	0.6%
2		52	0.6%
3		108	1.2%
4		98	1%
5		423	4.5%
6		304	3.2%
7		195	2.1%
8		354	3.8%
9		164	1.7%
10		909	9.7%
11		134	1.4%
12		527	5.6%
13		139	1.5%
14		169	1.8%
15		1205	12.9%
16		232	2.5%
17		147	1.6%
18		340	3.6%
19		97	1%
20		1061	11.3%

21		68	0.7%
22		180	1.9%
23		62	0.7%
24		49	0.5%
25		708	7.6%
26		53	0.6%
27		57	0.6%
28		82	0.9%
29		17	0.2%
30		453	4.8%
31		29	0.3%
32		63	0.7%
33		21	0.2%
34		9	0.1%
35		255	2.7%
36		24	0.3%
37		14	0.1%
38		24	0.3%
39		9	0.1%
40		201	2.1%
41		9	0.1%
42		20	0.2%
43		10	0.1%
44		3	0%
45		63	0.7%
46		10	0.1%
47		4	0%
48		9	0.1%
49		2	0%
50		66	0.7%
51		5	0.1%
52		8	0.1%
53		2	0%
54		1	0%
55		23	0.2%
56		6	0.1%
58		1	0%
59		1	0%
60		16	0.2%

62		1	0%
65		10	0.1%
67		1	0%
68		1	0%
70		4	0%

B7A: Is The Top Manager Female?

Data file: India-2022-full-data.dta

Overview

Valid: 9376   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)	11	0.1%
1	Yes	670	7.1%
2	No	8695	92.7%

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

Data file: India-2022-full-data.dta

Overview

Valid: 9376   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)	70	0.7%
-6	Still in process	5	0.1%
1	Yes	2497	26.6%
2	No	6804	72.6%

B8X: Specify The Internationally-Recognized Quality Certifications

Data file: India-2022-full-data.dta

Overview

Valid: 9376   Invalid:
Type: Continuous   Width: 90   Range: -   Format: character

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

Data file: India-2022-full-data.dta

Overview

Valid: 9376   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%
1	Yes	349	3.7%
2	No	9024	96.2%

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

Data file: India-2022-full-data.dta

Overview

Valid: 349   Invalid: 9027   Minimum: 1   Maximum: 365
Type: Discrete   Decimal: 0   Width: 3   Range: 1 - 365   Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	0	0%
-6	Still in process	0	0%
-5	Application denied	0	0%
1	Less than one day	3	0.9%
2		13	3.7%
3		5	1.4%
4		3	0.9%
5		16	4.6%
6		8	2.3%
7		9	2.6%
8		10	2.9%

10		47	13.5%
11		1	0.3%
12		4	1.1%
15		43	12.3%
16		2	0.6%
18		4	1.1%
20		26	7.4%
21		1	0.3%
25		13	3.7%
30		71	20.3%
35		3	0.9%
40		25	7.2%
45		3	0.9%
50		14	4%
60		10	2.9%
90		7	2%
120		1	0.3%
365		7	2%
Sysmiss		9027	

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

Data file: India-2022-full-data.dta

Overview

Valid: 349   Invalid: 9027   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)	12	3.4%
-8	Refusal (spontaneous)	9	2.6%
1	Yes	31	8.9%
2	No	297	85.1%
Sysmiss		9027	

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

Data file: India-2022-full-data.dta

Overview

Valid: 9376   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	0.1%
1	Yes	1981	21.1%
2	No	7388	78.8%

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

Data file: India-2022-full-data.dta

Overview

Valid: 1981   Invalid: 7395   Minimum: -9   Maximum: 102
Type: Discrete   Decimal: 0   Width: 3   Range: -9 - 102   Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	9	0.5%
0		15	0.8%
1		98	4.9%
2		188	9.5%
3		123	6.2%
4		193	9.7%
5		197	9.9%
6		221	11.2%
7		11	0.6%
8		144	7.3%
9		7	0.4%
10		306	15.4%
11		3	0.2%
12		121	6.1%
13		9	0.5%

14		4	0.2%
15		83	4.2%
16		2	0.1%
18		9	0.5%
20		52	2.6%
22		1	0.1%
24		2	0.1%
25		44	2.2%
28		2	0.1%
30		65	3.3%
32		3	0.2%
35		48	2.4%
38		1	0.1%
40		3	0.2%
45		2	0.1%
50		3	0.2%
60		2	0.1%
63		1	0.1%
80		1	0.1%
90		5	0.3%
100		2	0.1%
102		1	0.1%
Sysmiss		7395	

C8A: Average Duration of Power Outages: Hours

Data file: India-2022-full-data.dta

Overview

Valid: 1957   Invalid: 7419   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)	7	0.4%
0		343	17.5%
1		608	31.1%
2		371	19%

3		168	8.6%
4		111	5.7%
5		219	11.2%
6		29	1.5%
7		1	0.1%
8		10	0.5%
9		1	0.1%
10		17	0.9%
12		19	1%
14		2	0.1%
15		11	0.6%
20		20	1%
25		8	0.4%
30		11	0.6%
80		1	0.1%
Sysmiss		7419	

C8B: Average Duration of Power Outages: Minutes

Data file: India-2022-full-data.dta

Overview

Valid: 1957   Invalid: 7419   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	0.1%
0		233	11.9%
1	One minute or less	15	0.8%
2		13	0.7%
3		5	0.3%
4		2	0.1%
5		11	0.6%
6		1	0.1%
8		3	0.2%
10		262	13.4%
12		12	0.6%

15		208	10.6%
20		150	7.7%
23		1	0.1%
24		3	0.2%
25		146	7.5%
28		1	0.1%
30		654	33.4%
35		58	3%
38		2	0.1%
40		76	3.9%
45		52	2.7%
48		5	0.3%
50		35	1.8%
55		5	0.3%
59		2	0.1%
Sysmiss		7419	

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

Data file: India-2022-full-data.dta

Overview

Valid: 1676   Invalid: 7700   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	0.3%
0	None	46	2.7%
1		679	40.5%
2		308	18.4%
3		92	5.5%
4		51	3%
5		240	14.3%
6		14	0.8%
7		6	0.4%
8		7	0.4%
10		61	3.6%

12		3	0.2%
15		25	1.5%
16		1	0.1%
18		2	0.1%
20		56	3.3%
25		9	0.5%
30		54	3.2%
35		3	0.2%
40		3	0.2%
50		7	0.4%
60		2	0.1%
100		2	0.1%
Sysmiss		7700	

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

Data file: India-2022-full-data.dta

Overview

Valid: 305   Invalid: 9071   Minimum: -9   Maximum: 10545000
Type: Discrete   Decimal: 0   Width: 8   Range: -9 - 10545000   Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	34	11.1%
0	None	63	20.7%
500		7	2.3%
1000		3	1%
1500		1	0.3%
2000		14	4.6%
2500		1	0.3%
3000		7	2.3%
4000		1	0.3%
5000		18	5.9%
6000		2	0.7%
10000		22	7.2%
12000		1	0.3%
15000		9	3%

20000		12	3.9%
25000		5	1.6%
30000		4	1.3%
35000		1	0.3%
50000		8	2.6%
55000		1	0.3%
60000		2	0.7%
75000		1	0.3%
80000		2	0.7%
84000		1	0.3%
100000		7	2.3%
105000		1	0.3%
120000		4	1.3%
150000		8	2.6%
175000		1	0.3%
200000		10	3.3%
250000		4	1.3%
300000		6	2%
450000		2	0.7%
468000		1	0.3%
500000		11	3.6%
540000		1	0.3%
550000		1	0.3%
579000		1	0.3%
600000		1	0.3%
645000		1	0.3%
700000		1	0.3%
750000		1	0.3%
800000		3	1%
1000000		5	1.6%
1050000		2	0.7%
1200000		1	0.3%
1204500		1	0.3%
1250000		1	0.3%
1400000		1	0.3%
1500000		2	0.7%
1600000		2	0.7%
1800000		1	0.3%
2000000		1	0.3%

2500000		1	0.3%
10000000		1	0.3%
10545000		1	0.3%
Sysmiss		9071	

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

Data file: India-2022-full-data.dta

Overview

Valid: 9376   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	0.1%
1	Yes	3557	37.9%
2	No	5813	62%

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

Data file: India-2022-full-data.dta

Overview

Valid: 3557   Invalid: 5819   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)	24	0.7%
0		129	3.6%
1		293	8.2%
2		373	10.5%
3		199	5.6%
4		138	3.9%
5		712	20%
6		56	1.6%
7		34	1%

8		96	2.7%
9		17	0.5%
10		437	12.3%
11		4	0.1%
12		42	1.2%
14		2	0.1%
15		127	3.6%
16		2	0.1%
17		1	0%
18		4	0.1%
20		163	4.6%
22		2	0.1%
25		46	1.3%
26		1	0%
28		4	0.1%
30		128	3.6%
31		1	0%
32		4	0.1%
35		25	0.7%
36		1	0%
37		1	0%
40		36	1%
45		7	0.2%
50		48	1.3%
54		1	0%
55		40	1.1%
56		1	0%
60		61	1.7%
65		76	2.1%
70		65	1.8%
72		1	0%
75		50	1.4%
80		57	1.6%
85		24	0.7%
90		8	0.2%
95		1	0%
100		15	0.4%
Sysmiss		5819	

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

Data file: India-2022-full-data.dta

Overview

Valid: 9376   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%
1	Yes	208	2.2%
2	No	9166	97.8%

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

Data file: India-2022-full-data.dta

Overview

Valid: 208   Invalid: 9168   Minimum: -6   Maximum: 600
Type: Discrete   Decimal: 0   Width: 3   Range: -6 - 600   Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	0	0%
-6	Still in process	2	1%
-5	Application denied	0	0%
1	Less than one day	6	2.9%
2		9	4.3%
3		1	0.5%
4		5	2.4%
5		21	10.1%
6		8	3.8%
7		7	3.4%
8		4	1.9%
10		19	9.1%
12		2	1%

14		1	0.5%
15		15	7.2%
16		1	0.5%
18		3	1.4%
20		13	6.3%
25		6	2.9%
28		1	0.5%
30		55	26.4%
40		12	5.8%
43		1	0.5%
45		2	1%
50		3	1.4%
55		1	0.5%
100		1	0.5%
130		1	0.5%
365		7	3.4%
600		1	0.5%
Sysmiss		9168	

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

Data file: India-2022-full-data.dta

Overview

Valid: 208   Invalid: 9168   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)	8	3.8%
-8	Refusal (spontaneous)	4	1.9%
1	Yes	20	9.6%
2	No	176	84.6%
Sysmiss		9168	

C15: Did You Experience Insufficient Water Supply For Production In Last FY?

Data file: India-2022-full-data.dta

Overview

Valid: 5417   Invalid: 3959   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)	183	3.4%
-7	The establishment does not use water for production	310	5.7%
1	Yes	77	1.4%
2	No	4847	89.5%
Sysmiss		3959	

C16: Frequency of Incidents of Water Shortages In A Typical Month In Last FY

Data file: India-2022-full-data.dta

Overview

Valid: 77   Invalid: 9299   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	2.6%
0		1	1.3%
1		5	6.5%
2		16	20.8%
3		7	9.1%
4		5	6.5%
5		9	11.7%
6		7	9.1%
8		1	1.3%
9		1	1.3%
10		5	6.5%
12		1	1.3%
15		6	7.8%
20		3	3.9%
23		1	1.3%

25		3	3.9%
30		1	1.3%
35		1	1.3%
60		1	1.3%
100		1	1.3%
Sysmiss		9299	

C17: Average Length of Water Shortages (Affecting Production) In Last Fiscal Year

Data file: India-2022-full-data.dta

Overview

Valid: 74   Invalid: 9302   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	13	17.6%
2		5	6.8%
3		4	5.4%
4		7	9.5%
5		13	17.6%
6		7	9.5%
8		5	6.8%
9		1	1.4%
10		5	6.8%
12		3	4.1%
15		2	2.7%
18		1	1.4%
20		1	1.4%
22		1	1.4%
24		3	4.1%
25		1	1.4%
30		1	1.4%
72		1	1.4%
Sysmiss		9302	

IND1: Establishment experienced insufficient internet for business in last fiscal year

Data file: India-2022-full-data.dta

Overview

Valid: 9376   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%
-7	The establishment does not use internet for business purposes	328	3.5%
1	Yes	366	3.9%
2	No	8678	92.6%

IND2: Number of internet connection incidents in typical month last fiscal year

Data file: India-2022-full-data.dta

Overview

Valid: 366   Invalid: 9010   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	1.1%
0		2	0.5%
1		25	6.8%
2		47	12.8%
3		62	16.9%
4		50	13.7%
5		63	17.2%
6		25	6.8%
7		6	1.6%
8		6	1.6%
9		1	0.3%
10		22	6%
12		8	2.2%
14		1	0.3%

15		10	2.7%
16		1	0.3%
18		3	0.8%
20		11	3%
25		7	1.9%
27		1	0.3%
30		7	1.9%
35		1	0.3%
45		1	0.3%
50		1	0.3%
100		1	0.3%
Sysmiss		9010	

▌ IND3: Average Duration of of Indicents of Insufficient Internet Connection (Hours)

Data file: India-2022-full-data.dta

Overview

Valid: 362   Invalid: 9014   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	LESS THAN ONE HOUR	113	31.2%
2		63	17.4%
3		31	8.6%
4		35	9.7%
5		37	10.2%
6		17	4.7%
7		5	1.4%
8		19	5.2%
9		1	0.3%
10		9	2.5%
12		9	2.5%
15		1	0.3%
20		10	2.8%
24		2	0.6%

25		3	0.8%
30		3	0.8%
40		1	0.3%
45		1	0.3%
48		1	0.3%
72		1	0.3%
Sysmiss		9014	

C22B: Establishment Has Its Own Website

Data file: India-2022-full-data.dta

Overview

Valid: 9376   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	Yes	5667	60.4%
2	No	3708	39.5%

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

Data file: India-2022-full-data.dta

Overview

Valid: 9376   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)	8	0.1%
-7	Does not apply	20	0.2%
0	No obstacle	4651	49.6%
1	Minor obstacle	2338	24.9%
2	Moderate obstacle	1329	14.2%
3	Major obstacle	706	7.5%

4	Very severe obstacle	324	3.5%

D1A1A: Establishment'S Main Product/Service Last FY

Data file: India-2022-full-data.dta

Overview

Valid: 9376   Invalid: Minimum: 1   Maximum: 6
Type: Discrete   Decimal: 0   Width: 1   Range: 1 - 6   Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
1	Manufacturing of	5417	57.8%
2	Retail trade of	1141	12.2%
3	Wholesale trade of	782	8.3%
4	Construction of	392	4.2%
5	Hotel or restaurant	1002	10.7%
6	Provide services of	642	6.8%

D1A1X: Main Product/Service (By The Largest % of Annual Sales) In Last Fiscal Year

Data file: India-2022-full-data.dta

Overview

Valid: 9376   Invalid:
Type: Continuous   Width: 244   Range: -   Format: character

D1A6A: Total number of all rooms

Data file: India-2022-full-data.dta

Overview

Valid: 251   Invalid: 9125   Minimum: -9   Maximum: 358
Type: Continuous   Decimal: 0   Width: 3   Range: -9 - 358   Format: Numeric

D1A6B: Total area of all rooms

Data file: India-2022-full-data.dta

Overview

Valid: 251   Invalid: 9125   Minimum: -9   Maximum: 540000
Type: Continuous   Decimal: 0   Width: 6   Range: -9 - 540000   Format: Numeric

D1A6C: Unit of area

Data file: India-2022-full-data.dta

Overview

Valid: 251   Invalid: 9125   Minimum: 1   Maximum: 3
Type: Discrete   Decimal: 0   Width: 1   Range: 1 - 3   Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
1		219	87.3%
2		20	8%
3		12	4.8%
Sysmiss		9125	

D1A6CX: D1A6CX Specify Others

Data file: India-2022-full-data.dta

Overview

Valid: 9376   Invalid:
Type: Discrete   Width: 1   Range: -   Format: character

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

Data file: India-2022-full-data.dta

Overview

Valid: 9376   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)	16	0.2%
1		1	0%
2		4	0%
3		2	0%
5		8	0.1%
6		1	0%

8		1	0%
10		37	0.4%
15		22	0.2%
18		3	0%
20		69	0.7%
24		2	0%
25		56	0.6%
28		1	0%
30		123	1.3%
33		1	0%
35		29	0.3%
38		2	0%
40		117	1.2%
42		1	0%
43		1	0%
44		1	0%
45		58	0.6%
47		2	0%
48		3	0%
49		1	0%
50		296	3.2%
52		3	0%
54		4	0%
55		48	0.5%
56		1	0%
57		2	0%
60		505	5.4%
64		2	0%
65		114	1.2%
68		5	0.1%
70		405	4.3%
72		1	0%
75		104	1.1%
76		2	0%
78		3	0%
79		1	0%
80		711	7.6%
81		1	0%
82		4	0%

84		2	0%
85		83	0.9%
86		1	0%
90		537	5.7%
93		1	0%
94		1	0%
95		93	1%
96		1	0%
97		16	0.2%
98		14	0.1%
99		8	0.1%
100		5845	62.3%

▌ D2: In Last Fiscal Year, What Were This Establishmentâ€™S Total Annual Sales?

Data file: India-2022-full-data.dta

Overview

Valid: 9376   Invalid: Minimum: -9   Maximum: 50720000000
Type: Discrete   Decimal: 0   Width: 11   Range: -9 - 50720000000   Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	21	100%

▌ D2X: Please Also Write Out The Number

Data file: India-2022-full-data.dta

Overview

Valid: 9376   Invalid:
Type: Continuous   Width: 103   Range: -   Format: character

▌ IND4: % of Sales Last FY: Internet Transactions

Data file: India-2022-full-data.dta

Overview

Valid: 9376   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)	19	0.2%
0	None	2000	21.3%
1		437	4.7%
2		312	3.3%
3		145	1.5%
4		51	0.5%
5		423	4.5%
6		29	0.3%
7		15	0.2%
8		33	0.4%
9		14	0.1%
10		971	10.4%
11		4	0%
12		52	0.6%
13		6	0.1%
14		8	0.1%
15		817	8.7%
16		10	0.1%
17		2	0%
18		34	0.4%
19		3	0%
20		756	8.1%
21		1	0%
22		5	0.1%
24		7	0.1%
25		438	4.7%
26		2	0%
27		2	0%
28		32	0.3%
30		612	6.5%
32		8	0.1%
33		2	0%
34		1	0%
35		187	2%
36		1	0%

37		3	0%
38		7	0.1%
40		371	4%
42		3	0%
43		1	0%
45		62	0.7%
48		4	0%
50		297	3.2%
52		2	0%
54		1	0%
55		16	0.2%
58		2	0%
59		1	0%
60		273	2.9%
65		44	0.5%
66		1	0%
70		203	2.2%
73		1	0%
75		20	0.2%
80		181	1.9%
82		1	0%
85		45	0.5%
86		1	0%
88		1	0%
90		69	0.7%
92		2	0%
95		30	0.3%
98		2	0%
99		1	0%
100		292	3.1%

D2A1: In Last FY Minus One, What Were This Establishment's Total Annual Sales?

Data file: India-2022-full-data.dta

Overview

Valid: 5417   Invalid: 3959   Minimum: -9   Maximum: 520000000000
Type: Discrete   Decimal: 0   Width: 12   Range: -9 - 520000000000   Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	217	100%
Sysmiss		3959	

D2A1X: Please Also Write Out The Number

Data file: India-2022-full-data.dta

Overview

Valid: 9376   Invalid:
Type: Continuous   Width: 99   Range: -   Format: character

N3: What Were The Establishment Sales 3 Years Ago

Data file: India-2022-full-data.dta

Overview

Valid: 9376   Invalid: Minimum: -9   Maximum: 85000000000
Type: Discrete   Decimal: 0   Width: 11   Range: -9 - 85000000000   Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	23	16.3%
-7	Establishment was not in business in Fiscal Year	118	83.7%

D3A: % of Sales: National Sales

Data file: India-2022-full-data.dta

Overview

Valid: 9376   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	0.3%

0		368	3.9%
2		1	0%
5		12	0.1%
10		26	0.3%
15		9	0.1%
20		45	0.5%
25		22	0.2%
30		59	0.6%
35		9	0.1%
37		1	0%
38		1	0%
40		59	0.6%
45		5	0.1%
48		2	0%
50		130	1.4%
55		18	0.2%
60		124	1.3%
62		2	0%
65		25	0.3%
70		131	1.4%
72		1	0%
75		41	0.4%
80		126	1.3%
82		1	0%
85		8	0.1%
90		30	0.3%
92		1	0%
95		7	0.1%
97		1	0%
98		3	0%
99		3	0%
100		8073	86.1%

D3B: % of Sales: Indirect Exports

Data file: India-2022-full-data.dta

Overview

Valid: 9376   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	0.3%
0		8683	92.6%
1		1	0%
3		1	0%
5		13	0.1%
10		105	1.1%
12		1	0%
13		1	0%
15		35	0.4%
20		155	1.7%
25		45	0.5%
30		98	1%
35		9	0.1%
40		63	0.7%
45		5	0.1%
50		68	0.7%
60		20	0.2%
65		2	0%
70		5	0.1%
75		2	0%
80		10	0.1%
90		1	0%
100		22	0.2%

D3C: % of Sales: Direct Exports

Data file: India-2022-full-data.dta

Overview

Valid: 9376   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)	35	0.4%
0		8277	88.3%
1		2	0%
2		5	0.1%
3		1	0%
5		9	0.1%
8		2	0%
10		79	0.8%
15		21	0.2%
18		2	0%
20		122	1.3%
23		1	0%
25		48	0.5%
30		100	1.1%
35		23	0.2%
38		1	0%
40		97	1%
45		13	0.1%
50		119	1.3%
52		2	0%
55		7	0.1%
60		51	0.5%
65		6	0.1%
70		32	0.3%
75		10	0.1%
80		42	0.4%
85		4	0%
90		20	0.2%
95		7	0.1%
98		1	0%
100		237	2.5%

D4: In Last FY, Avg. Num. of Days For Exported Goods To Clear Customs?

Data file: India-2022-full-data.dta

Overview

Valid: 727   Invalid: 8649   Minimum: -9   Maximum: 180
Type: Discrete   Decimal: 0   Width: 3   Range: -9 - 180   Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	45	6.2%
-7	Does not apply	4	0.6%
1	Less than one day	22	3%
2		23	3.2%
3		54	7.4%
4		18	2.5%
5		62	8.5%
6		12	1.7%
7		43	5.9%
8		17	2.3%
9		2	0.3%
10		41	5.6%
11		1	0.1%
12		22	3%
14		7	1%
15		90	12.4%
16		4	0.6%
18		1	0.1%
19		1	0.1%
20		20	2.8%
21		5	0.7%
22		4	0.6%
23		16	2.2%
24		13	1.8%
25		52	7.2%
26		6	0.8%
27		4	0.6%
29		1	0.1%
30		36	5%
32		1	0.1%
35		19	2.6%
40		7	1%
45		23	3.2%
55		2	0.3%
60		15	2.1%

72		1	0.1%
90		4	0.6%
100		5	0.7%
120		19	2.6%
150		2	0.3%
160		1	0.1%
180		2	0.3%
Sysmiss		8649	

D5A: In Clearing Exports Through Customs,Informal Gift/Payment Expected or Requested?

Data file: India-2022-full-data.dta

Overview

Valid: 723   Invalid: 8653   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)	77	10.7%
-8	Refusal (spontaneous)	29	4%
-7	Does not apply (spontaneous)	1	0.1%
1	Yes	83	11.5%
2	No	533	73.7%
Sysmiss		8653	

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

Data file: India-2022-full-data.dta

Overview

Valid: 1303   Invalid: 8073   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)	52	4%
1920		1	0.1%

1924		1	0.1%
1938		1	0.1%
1948		1	0.1%
1949		2	0.2%
1956		2	0.2%
1962		1	0.1%
1965		1	0.1%
1967		1	0.1%
1968		1	0.1%
1969		1	0.1%
1970		5	0.4%
1972		1	0.1%
1974		4	0.3%
1975		6	0.5%
1976		3	0.2%
1977		1	0.1%
1978		3	0.2%
1979		1	0.1%
1980		13	1%
1981		2	0.2%
1982		5	0.4%
1983		4	0.3%
1984		3	0.2%
1985		24	1.8%
1986		6	0.5%
1987		2	0.2%
1988		8	0.6%
1989		5	0.4%
1990		31	2.4%
1991		4	0.3%
1992		16	1.2%
1993		6	0.5%
1994		2	0.2%
1995		40	3.1%
1996		15	1.2%
1997		11	0.8%
1998		26	2%
1999		14	1.1%
2000		71	5.4%

2001		33	2.5%
2002		36	2.8%
2003		31	2.4%
2004		30	2.3%
2005		80	6.1%
2006		50	3.8%
2007		29	2.2%
2008		66	5.1%
2009		40	3.1%
2010		90	6.9%
2011		37	2.8%
2012		47	3.6%
2013		39	3%
2014		41	3.1%
2015		94	7.2%
2016		63	4.8%
2017		38	2.9%
2018		37	2.8%
2019		12	0.9%
2020		4	0.3%
2021		9	0.7%
Sysmiss		8073	

D10: In Last FY, % of Value of Products Lost In Transit Due To Theft

Data file: India-2022-full-data.dta

Overview

Valid: 9376   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%
-7	No internal shipments made (does not apply)	14	0.1%
0	No losses	8420	89.8%
1		408	4.4%
2		242	2.6%

3		58	0.6%
4		9	0.1%
5		135	1.4%
6		4	0%
7		4	0%
8		9	0.1%
9		2	0%
10		28	0.3%
12		1	0%
13		1	0%
15		2	0%
17		1	0%
20		13	0.1%
25		2	0%
30		3	0%
40		3	0%
50		9	0.1%
100		7	0.1%

D11: In Last FY, % of Value of Products Lost In Transit Due To Breakage or Spoilage?

Data file: India-2022-full-data.dta

Overview

Valid: 9376   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%
-7	No internal shipments made (does not apply)	14	0.1%
0	No losses	6168	65.8%
1		735	7.8%
2		525	5.6%
3		186	2%
4		68	0.7%
5		855	9.1%
6		40	0.4%

7		23	0.2%
8		51	0.5%
9		20	0.2%
10		311	3.3%
11		1	0%
12		28	0.3%
13		10	0.1%
14		6	0.1%
15		132	1.4%
16		9	0.1%
17		2	0%
18		6	0.1%
19		1	0%
20		81	0.9%
22		1	0%
23		2	0%
25		23	0.2%
27		1	0%
28		1	0%
30		18	0.2%
32		1	0%
35		7	0.1%
40		2	0%
50		23	0.2%
55		6	0.1%
60		1	0%
75		1	0%
80		1	0%
85		1	0%
90		1	0%
100		12	0.1%

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

Data file: India-2022-full-data.dta

Overview

Valid: 9376   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)	34	0.4%
0		197	2.1%
5		1	0%
10		8	0.1%
15		7	0.1%
20		14	0.1%
25		23	0.2%
30		8	0.1%
32		1	0%
35		6	0.1%
38		1	0%
39		1	0%
40		31	0.3%
45		6	0.1%
50		142	1.5%
52		2	0%
55		7	0.1%
60		100	1.1%
62		1	0%
64		1	0%
65		22	0.2%
70		107	1.1%
72		1	0%
73		1	0%
75		52	0.6%
78		1	0%
80		157	1.7%
85		23	0.2%
90		80	0.9%
92		1	0%
95		24	0.3%
96		1	0%
97		1	0%
99		2	0%
100		8312	88.7%

ASCD9E: Assistance of Government Officials: Preventing Problems W/ Suppliers

Data file: India-2022-full-data.dta

Overview

Valid: 9376   Invalid: Minimum: -9   Maximum: 5
Type: Discrete   Decimal: 0   Width: 2   Range: -9 - 5   Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	19	0.2%
1	Not at all	3690	39.4%
2	Slightly	1776	18.9%
3	Moderately	2413	25.7%
4	Very much	1233	13.2%
5	Extremely	245	2.6%

ASCD9F: Legal System: Effective in Preventing Problems With Suppliers

Data file: India-2022-full-data.dta

Overview

Valid: 9376   Invalid: Minimum: -9   Maximum: 5
Type: Discrete   Decimal: 0   Width: 2   Range: -9 - 5   Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	23	0.2%
1	Not at all	2860	30.5%
2	Slightly	1613	17.2%
3	Moderately	2347	25%
4	Very much	1852	19.8%
5	Extremely	681	7.3%

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

Data file: India-2022-full-data.dta

Overview

Valid: 9376   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)	34	0.4%
0		8312	88.7%
1		2	0%
3		1	0%
4		1	0%
5		24	0.3%
8		1	0%
10		80	0.9%
15		23	0.2%
20		157	1.7%
22		1	0%
25		52	0.6%
27		1	0%
28		1	0%
30		107	1.1%
35		22	0.2%
36		1	0%
38		1	0%
40		100	1.1%
45		7	0.1%
48		2	0%
50		142	1.5%
55		6	0.1%
60		31	0.3%
61		1	0%
62		1	0%
65		6	0.1%
68		1	0%
70		8	0.1%
75		23	0.2%
80		14	0.1%
85		7	0.1%

90		8	0.1%
95		1	0%
100		197	2.1%

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

Data file: India-2022-full-data.dta

Overview

Valid: 1064   Invalid: 8312   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	360	33.8%
2	No	699	65.7%
Sysmiss		8312	

D14: Avg. Num. of Days For Imported Goods To Clear Customs In Last Fiscal Year

Data file: India-2022-full-data.dta

Overview

Valid: 360   Invalid: 9016   Minimum: 1   Maximum: 120
Type: Discrete   Decimal: 0   Width: 3   Range: 1 - 120   Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	0	0%
-7	Does not apply (spontaneous)	0	0%
1	One day or less	9	2.5%
2		9	2.5%
3		13	3.6%
4		5	1.4%
5		20	5.6%
6		4	1.1%
7		16	4.4%

8		9	2.5%
10		27	7.5%
12		9	2.5%
14		6	1.7%
15		30	8.3%
16		3	0.8%
17		1	0.3%
18		5	1.4%
20		17	4.7%
21		10	2.8%
22		2	0.6%
23		20	5.6%
24		16	4.4%
25		21	5.8%
26		11	3.1%
30		30	8.3%
35		4	1.1%
37		1	0.3%
40		13	3.6%
45		13	3.6%
50		2	0.6%
60		5	1.4%
65		1	0.3%
90		2	0.6%
100		6	1.7%
120		20	5.6%
Sysmiss		9016	

D15A: In Clearing Imports Through Customs,Informal Gift/Payment Expected or Requested?

Data file: India-2022-full-data.dta

Overview

Valid: 360   Invalid: 9016   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)	25	6.9%
-8	Refusal (spontaneous)	10	2.8%
-7		5	1.4%
1	Yes	62	17.2%
2	No	258	71.7%
Sysmiss		9016	

ASCD9A: Personal Relationship and Trust: Effective in Preventing Problems W/ Suppliers

Data file: India-2022-full-data.dta

Overview

Valid: 9376   Invalid: Minimum: -9   Maximum: 5
Type: Discrete   Decimal: 0   Width: 2   Range: -9 - 5   Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	18	0.2%
1	Not at all	1980	21.1%
2	Slightly	1734	18.5%
3	Moderately	2491	26.6%
4	Very much	1624	17.3%
5	Extremely	1529	16.3%

ASCD9B: Mutual Interest in Keeping Business Relations: Preventing Problems W/ Suppliers

Data file: India-2022-full-data.dta

Overview

Valid: 9376   Invalid: Minimum: -9   Maximum: 5
Type: Discrete   Decimal: 0   Width: 2   Range: -9 - 5   Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	10	0.1%
1	Not at all	2284	24.4%
2	Slightly	2181	23.3%
3	Moderately	2844	30.3%

4	Very much	1408	15%
5	Extremely	649	6.9%

■ ASCD9C: Intervention of Non-Paid Third-Parties: Preventing Problems W/ Suppliers

Data file: India-2022-full-data.dta

Overview

Valid: 9376   Invalid: Minimum: -9   Maximum: 5
Type: Discrete   Decimal: 0   Width: 2   Range: -9 - 5   Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	45	0.5%
1	Not at all	5176	55.2%
2	Slightly	1805	19.3%
3	Moderately	1555	16.6%
4	Very much	593	6.3%
5	Extremely	202	2.2%

■ ASCD9D: Paid, Private Dispute Resolution: Preventing Problems W/ Suppliers

Data file: India-2022-full-data.dta

Overview

Valid: 9376   Invalid: Minimum: -9   Maximum: 5
Type: Discrete   Decimal: 0   Width: 2   Range: -9 - 5   Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	27	0.3%
1	Not at all	4690	50%
2	Slightly	1419	15.1%
3	Moderately	1937	20.7%
4	Very much	990	10.6%
5	Extremely	313	3.3%

IND5: In Last FY, Contractual Disputes With Suppliers or Customers?

Data file: India-2022-full-data.dta

Overview

Valid: 9376   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)	29	0.3%
1	Yes	404	4.3%
2	No	8943	95.4%

IND6: In Last FY, How Many Contractual Disputes With Suppliers or Customers?

Data file: India-2022-full-data.dta

Overview

Valid: 404   Invalid: 8972   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	0.5%
1	1-3 disputes	207	51.2%
2	4-6 disputes	82	20.3%
3	More than 6 disputes	113	28%
Sysmiss		8972	

IND7: Primary Dispute Resolution Mechanism Used by this Establishment?

Data file: India-2022-full-data.dta

Overview

Valid: 404   Invalid: 8972   Minimum: 1   Maximum: 5
Type: Discrete   Decimal: 0   Width: 2   Range: 1 - 5   Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	0	0%
1	Court (litigation)	33	8.2%
2	Mediation	248	61.4%
3	Arbitration	37	9.2%
4	Informal negotiations	75	18.6%
5	Other	11	2.7%
Sysmiss		8972	

IND8: Process Done in Person or Online?

Data file: India-2022-full-data.dta

Overview

Valid: 404   Invalid: 8972   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	In person	179	44.3%
2	Online	11	2.7%
3	Combination of both	214	53%
Sysmiss		8972	

IND9: Value (In Rupees) Typical Contractual Dispute With Suppliers or Customers

Data file: India-2022-full-data.dta

Overview

Valid: 404   Invalid: 8972   Minimum: -9   Maximum: 500000000
Type: Discrete   Decimal: 0   Width: 9   Range: -9 - 500000000   Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	28	100%
Sysmiss		8972	

IND10: How Long Does it Typically Take to Resolve a Contractual Dispute?

Data file: India-2022-full-data.dta

Overview

Valid: 404   Invalid: 8972   Minimum: 1   Maximum: 5
Type: Discrete   Decimal: 0   Width: 2   Range: 1 - 5   Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	0	0%
1	Less than one month	65	16.1%
2	1 to 3 months	105	26%
3	3 to 6 months	90	22.3%
4	6 months to 1 year	79	19.6%
5	More than 1 year	65	16.1%
Sysmiss		8972	

IND11: Average cost of typical contract dispute with suppliers/customers (Rupees)

Data file: India-2022-full-data.dta

Overview

Valid: 404   Invalid: 8972   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)	37	9.2%
0		22	5.4%
1		1	0.2%
2		1	0.2%
5		2	0.5%
15		1	0.2%
40		1	0.2%
100		1	0.2%
150		1	0.2%

200		1	0.2%
220		1	0.2%
250		6	1.5%
260		1	0.2%
300		9	2.2%
325		1	0.2%
350		8	2%
400		5	1.2%
450		12	3%
460		1	0.2%
500		10	2.5%
550		1	0.2%
600		11	2.7%
650		5	1.2%
700		2	0.5%
750		3	0.7%
800		6	1.5%
850		2	0.5%
1000		15	3.7%
1100		1	0.2%
1200		6	1.5%
1250		1	0.2%
1300		1	0.2%
1400		1	0.2%
1500		13	3.2%
1800		1	0.2%
2000		8	2%
2300		1	0.2%
2500		10	2.5%
2550		1	0.2%
2600		3	0.7%
3000		6	1.5%
3500		3	0.7%
4000		4	1%
4500		1	0.2%
5000		10	2.5%
6000		5	1.2%
7000		2	0.5%
7500		1	0.2%

8000		1	0.2%
10000		18	4.5%
11000		1	0.2%
12000		2	0.5%
15000		5	1.2%
20000		13	3.2%
25000		11	2.7%
30000		3	0.7%
35000		1	0.2%
40000		2	0.5%
45000		1	0.2%
50000		19	4.7%
55000		1	0.2%
60000		3	0.7%
62000		1	0.2%
65000		1	0.2%
70000		1	0.2%
75000		1	0.2%
80000		1	0.2%
100000		10	2.5%
150000		4	1%
155000		1	0.2%
200000		9	2.2%
250000		6	1.5%
280000		2	0.5%
300000		3	0.7%
325000		1	0.2%
400000		1	0.2%
500000		11	2.7%
600000		4	1%
650000		1	0.2%
700000		1	0.2%
800000		1	0.2%
1000000		7	1.7%
1500000		2	0.5%
2000000		1	0.2%
2500000		1	0.2%
3000000		2	0.5%
3500000		1	0.2%

15600000		1	0.2%
30000000		1	0.2%
50000000		1	0.2%
Sysmiss		8972	

IND12: How Does Opposing Party In Dipsute Compare to Size of this Establishment?

Data file: India-2022-full-data.dta

Overview

Valid: 404   Invalid: 8972   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	Opposing party is smaller	251	62.1%
2	Opposing party is similar in size	71	17.6%
3	Opposing party is larger	44	10.9%
4	Too difficult to ascertain	38	9.4%
Sysmiss		8972	

D30A: How Much of An Obstacle: Transport?

Data file: India-2022-full-data.dta

Overview

Valid: 9376   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%
-7	Does not apply	59	0.6%
0	No obstacle	4633	49.4%
1	Minor obstacle	2119	22.6%
2	Moderate obstacle	1494	15.9%
3	Major obstacle	720	7.7%

4	Very severe obstacle	348	3.7%

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

Data file: India-2022-full-data.dta

Overview

Valid: 9376   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)	12	0.1%
-7	Does not apply	125	1.3%
0	No obstacle	4186	44.6%
1	Minor obstacle	2162	23.1%
2	Moderate obstacle	1606	17.1%
3	Major obstacle	1048	11.2%
4	Very severe obstacle	237	2.5%

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

Data file: India-2022-full-data.dta

Overview

Valid: 9376   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)	47	0.5%
-7	DOES NOT APPLY (SPONTANEOUS)	817	8.7%
1	We fixed it but did not take further action	2343	25%
2	We fixed it and took action to make sure it did not happen again	3130	33.4%
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	2400	25.6%
4	No action was taken	639	6.8%

▍EXPERIMENT1: Experiment number 1

Data file: India-2022-full-data.dta

Overview

Valid: 9376   Invalid: Minimum: 0   Maximum: 1
Type: Discrete   Decimal: 0   Width: 1   Range: 0 - 1   Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
0	Control	7546	80.5%
1	Treatment	1830	19.5%

▍R2: Did This Establishment Monitor Any Production/Service Performance Indicators?

Data file: India-2022-full-data.dta

Overview

Valid: 7546   Invalid: 1830   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)	20	0.3%
1	Yes	3144	41.7%
2	No	4382	58.1%
Sysmiss		1830	

▍R3: How Many Production/Service Provision Performance Indicators Were Monitored?

Data file: India-2022-full-data.dta

Overview

Valid: 3144   Invalid: 6232   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)	5	0.2%

1	1-2 indicators	1597	50.8%
2	3-9 indicators	1271	40.4%
3	10 or more indicators	271	8.6%
Sysmiss		6232	

MPR3: How many indicators were monitored for production/service last fiscal year?

Data file: India-2022-full-data.dta

Overview

Valid: 1830   Invalid: 7546   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)	16	0.9%
1	1-2 production performance indicators	807	44.1%
2	3-9 production performance indicators	581	31.7%
3	10 or more production performance indicators	163	8.9%
4	No production performance indicators	263	14.4%
Sysmiss		7546	

EXPERIMENT2: Experiment number 2

Data file: India-2022-full-data.dta

Overview

Valid: 9376   Invalid: Minimum: 0   Maximum: 1
Type: Discrete   Decimal: 0   Width: 1   Range: 0 - 1   Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
0	Control	1873	20%
1	Treatment	7503	80%

R4: Did This Establishment Have Production/Service Provision Targets?

Data file: India-2022-full-data.dta

Overview

Valid: 1873   Invalid: 7503   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	0.2%
1	Yes	721	38.5%
2	No	1149	61.3%
Sysmiss		7503	

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

Data file: India-2022-full-data.dta

Overview

Valid: 721   Invalid: 8655   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	0.1%
1	Main focus was on short-term (less than one year)	195	27%
2	Main focus was on long-term (one year or more)	340	47.2%
3	Combination of short term and long term targets	185	25.7%
Sysmiss		8655	

MPR5: What describes production/service targets time frame last fiscal year?

Data file: India-2022-full-data.dta

Overview

Valid: 7503   Invalid: 1873   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)	61	0.8%
1	Main focus was on short-term (less than one year)	2135	28.5%
2	Main focus was on long-term (one year or more)	2587	34.5%
3	Combination of short term and long term targets	1847	24.6%
4		873	11.6%
Sysmiss		1873	

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

Data file: India-2022-full-data.dta

Overview

Valid: 7290   Invalid: 2086   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)	10	0.1%
1	Possible to achieve without much effort	932	12.8%
2	Possible to achieve with some effort	2431	33.3%
3	Possible to achieve with normal amount of effort	1645	22.6%
4	Possible to achieve with more than normal effort	1535	21.1%
5	Only possible to achieve with extraordinary effort	649	8.9%
6	Targets were not achieved	88	1.2%
Sysmiss		2086	

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

Data file: India-2022-full-data.dta

Overview

Valid: 7290   Invalid: 2086   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)	27	0.4%
1	Only senior managers	2998	41.1%

2	Most managers and some production workers	2484	34.1%
3	Most managers and most production workers	1159	15.9%
4	All managers and most production workers	622	8.5%
Sysmiss		2086	

EXPERIMENT3: Experiment number 3

Data file: India-2022-full-data.dta

Overview

Valid: 9376   Invalid: Minimum: 0   Maximum: 1
Type: Discrete   Decimal: 0   Width: 1   Range: 0 - 1   Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
0	Control	8125	86.7%
1	Treatment	1251	13.3%

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

Data file: India-2022-full-data.dta

Overview

Valid: 8125   Invalid: 1251   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)	69	0.8%
1	Yes	2802	34.5%
2	No	5254	64.7%
Sysmiss		1251	

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

Data file: India-2022-full-data.dta

Overview

Valid: 2802   Invalid: 6574   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	Their own performance	1249	44.6%
2	Their team's or shift performance	1204	43%
3	The establishmentâ€™s performance	327	11.7%
4	The firmâ€™s performance	21	0.7%
Sysmiss		6574	

MPR9: Last FY, What Were Managers' Performance Bonuses Usually Based On?

Data file: India-2022-full-data.dta

Overview

Valid: 1251   Invalid: 8125   Minimum: -9   Maximum: 5
Type: Discrete   Decimal: 0   Width: 2   Range: -9 - 5   Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	42	3.4%
1	Their own performance	419	33.5%
2	Their team's or shift performance	347	27.7%
3	The establishmentâ€™s performance	176	14.1%
4	The firmâ€™s performance	76	6.1%
5	No performance bonuses	191	15.3%
Sysmiss		8125	

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

Data file: India-2022-full-data.dta

Overview

Valid: 9376   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)	109	1.2%
-7		640	6.8%
1	Promotions were based solely on performance and ability	4591	49%
2	Promotions were based partly on performance and ability, and partly on other factors (for example, tenure or family connections)	1488	15.9%
3	Promotions were based mainly on factors other than performance and ability (for example, tenure or family connections)	470	5%
4	Non-managers are normally not promoted	2078	22.2%

R11: When Was An Under-Performing Non-Manager Reassigned or Dismissed?

Data file: India-2022-full-data.dta

Overview

Valid: 9376   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)	232	2.5%
-7	DOES NOT APPLY (SPONTANEOUS)	786	8.4%
1	Within 6 months of identifying non-manager under-performance	2413	25.7%
2	After 6 months of identifying non-manager under-performance	1676	17.9%
3	Rarely or never	4269	45.5%

E1: In Last FY, Main Market For Establishment'S Main Product

Data file: India-2022-full-data.dta

Overview

Valid: 5417   Invalid: 3959   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)	258	4.8%
1	Local â€" main product sold mostly in same municipality where establishment is located	1893	34.9%
2	National â€" main product sold mostly across the country where establishment is located	3063	56.5%
3	International	203	3.7%
Sysmiss		3959	

E2B: Competitors For The Main Product/Service In The Main Market

Data file: India-2022-full-data.dta

Overview

Valid: 5303   Invalid: 4073   Minimum: -9   Maximum: 10000
Type: Discrete   Decimal: 0   Width: 5   Range: -9 - 10000   Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	19	7%
-4	Too many to count	252	93%
Sysmiss		4073	

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

Data file: India-2022-full-data.dta

Overview

Valid: 5417   Invalid: 3959   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)	200	3.7%
1	Yes	575	10.6%
2	No	4642	85.7%
Sysmiss		3959	

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

Data file: India-2022-full-data.dta

Overview

Valid: 9376   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)	22	0.2%
1	Yes	2813	30%
2	No	6541	69.8%

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

Data file: India-2022-full-data.dta

Overview

Valid: 9376   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)	12	0.1%
-7	Does not apply	32	0.3%
0	No obstacle	3649	38.9%
1	Minor obstacle	2363	25.2%
2	Moderate obstacle	2099	22.4%
3	Major obstacle	1023	10.9%
4	Very severe obstacle	198	2.1%

H1: New Products/Services Introduced Over Last 3 Yrs

Data file: India-2022-full-data.dta

Overview

Valid: 9376   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%
1	Yes	388	4.1%
2	No	8984	95.8%

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

Data file: India-2022-full-data.dta

Overview

Valid: 388　　Invalid: 8988　　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	0.3%
1	Yes	233	60.1%
2	No	154	39.7%
Sysmiss		8988	

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

Data file: India-2022-full-data.dta

Overview

Valid: 9376　　Invalid:
Type: Continuous　　Width: 138　　Range: -　　Format: character

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

Data file: India-2022-full-data.dta

Overview

Valid: 9376　　Invalid:
Type: Continuous　　Width: 142　　Range: -　　Format: character

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

Data file: India-2022-full-data.dta

Overview

Valid: 9376　　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)	11	0.1%
1	Yes	203	2.2%
2	No	9162	97.7%

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

Data file: India-2022-full-data.dta

Overview

Valid: 9376   Invalid:
Type: Continuous   Width: 139   Range: -   Format: character

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

Data file: India-2022-full-data.dta

Overview

Valid: 9376   Invalid:
Type: Continuous   Width: 175   Range: -   Format: character

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

Data file: India-2022-full-data.dta

Overview

Valid: 9376   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)	12	0.1%
1	Yes	297	3.2%
2	No	9067	96.7%

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

Data file: India-2022-full-data.dta

Overview

Valid: 297   Invalid: 9079   Minimum: -9   Maximum: 750000000
Type: Discrete   Decimal: 0   Width: 9   Range: -9 - 750000000   Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	19	100%
Sysmiss		9079	

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

Data file: India-2022-full-data.dta

Overview

Valid: 5417   Invalid: 3959   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)	208	3.8%
0		92	1.7%
1		8	0.1%
2		28	0.5%
3		10	0.2%
5		33	0.6%
6		5	0.1%
7		1	0%
8		8	0.1%
9		2	0%
10		62	1.1%
12		8	0.1%
13		1	0%
14		2	0%
15		35	0.6%
17		1	0%

20		36	0.7%
22		1	0%
24		1	0%
25		35	0.6%
27		1	0%
30		48	0.9%
35		19	0.4%
36		1	0%
37		1	0%
40		80	1.5%
41		1	0%
42		1	0%
45		37	0.7%
46		1	0%
48		2	0%
50		142	2.6%
52		1	0%
55		15	0.3%
58		3	0.1%
60		207	3.8%
63		1	0%
64		1	0%
65		84	1.6%
66		2	0%
67		1	0%
68		12	0.2%
69		4	0.1%
70		315	5.8%
71		1	0%
72		3	0.1%
73		2	0%
75		229	4.2%
76		2	0%
78		11	0.2%
80		718	13.3%
81		2	0%
82		4	0.1%
84		1	0%
85		222	4.1%

86		5	0.1%
87		3	0.1%
88		6	0.1%
90		472	8.7%
92		4	0.1%
93		4	0.1%
94		4	0.1%
95		218	4%
96		30	0.6%
97		13	0.2%
98		56	1%
99		8	0.1%
100		1842	34%
Sysmiss		3959	

▊ F2: Number of Hours Per Week Operated By The Establishment In Last Fiscal Year

Data file: India-2022-full-data.dta

Overview

Valid: 5417   Invalid: 3959   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)	190	100%
Sysmiss		3959	

▊ COVB1A: Business Temporarily Closed Due to COVID Outbreak?

Data file: India-2022-full-data.dta

Overview

Valid: 9376   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	0.1%
-7	ESTABLISHMENT WAS NOT IN BUSINESS	18	0.2%
1	Yes	8050	85.9%
2	No	1302	13.9%

▌ COVB1B: Since COVID-19 outbreak, for how many weeks has this establishment been closed?

Data file: India-2022-full-data.dta

Overview

Valid: 8050   Invalid: 1326   Minimum: -9   Maximum: 150
Type: Discrete   Decimal: 0   Width: 3   Range: -9 - 150   Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	1	0%
1		44	0.5%
2		87	1.1%
3		107	1.3%
4		445	5.5%
5		287	3.6%
6		364	4.5%
7		59	0.7%
8		1284	16%
9		96	1.2%
10		434	5.4%
11		32	0.4%
12		1623	20.2%
13		51	0.6%
14		314	3.9%
15		510	6.3%
16		909	11.3%
17		45	0.6%
18		87	1.1%
19		13	0.2%
20		238	3%
21		9	0.1%
22		15	0.2%

23		3	0%
24		310	3.9%
25		102	1.3%
26		5	0.1%
27		6	0.1%
28		77	1%
29		9	0.1%
30		87	1.1%
31		2	0%
32		74	0.9%
33		4	0%
34		12	0.1%
35		50	0.6%
36		35	0.4%
37		2	0%
38		5	0.1%
40		56	0.7%
42		5	0.1%
45		5	0.1%
48		28	0.3%
50		44	0.5%
52		21	0.3%
53		1	0%
54		3	0%
55		4	0%
56		2	0%
60		12	0.1%
65		1	0%
68		2	0%
70		1	0%
72		3	0%
73		1	0%
78		1	0%
80		2	0%
83		1	0%
85		5	0.1%
87		1	0%
90		4	0%
94		1	0%

95		3	0%
100		4	0%
125		1	0%
150		1	0%
Sysmiss		1326	

IND13: Does establishment use formal lean manufacturing or operations?

Data file: India-2022-full-data.dta

Overview

Valid: 5883   Invalid: 3493   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)	36	0.6%
1	Yes	852	14.5%
2	No	4995	84.9%
Sysmiss		3493	

G6A: Percentage of The Building Occupied: Owned By This Establishment

Data file: India-2022-full-data.dta

Overview

Valid: 9376   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)	16	0.2%
0		1216	13%
1		8	0.1%
2		7	0.1%
3		8	0.1%
4		17	0.2%
5		84	0.9%

6		45	0.5%
7		13	0.1%
8		37	0.4%
9		3	0%
10		51	0.5%
11		1	0%
12		1	0%
15		24	0.3%
17		1	0%
18		2	0%
20		90	1%
22		1	0%
25		44	0.5%
30		70	0.7%
33		2	0%
35		7	0.1%
38		1	0%
40		34	0.4%
45		5	0.1%
50		221	2.4%
55		6	0.1%
60		74	0.8%
65		6	0.1%
70		73	0.8%
72		1	0%
75		12	0.1%
80		59	0.6%
85		1	0%
90		11	0.1%
100		7124	76%

G1A: Percentage of The Land Occupied: Owned By This Establishment

Data file: India-2022-full-data.dta

Overview

Valid: 9376   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)	11	0.1%
-7	Does not apply is a floor in a building (spontaneous)	11	0.1%
0		1516	16.2%
1		6	0.1%
2		6	0.1%
3		8	0.1%
4		15	0.2%
5		35	0.4%
6		47	0.5%
7		32	0.3%
8		33	0.4%
9		17	0.2%
10		47	0.5%
12		11	0.1%
13		1	0%
14		2	0%
15		20	0.2%
16		1	0%
17		1	0%
18		1	0%
20		105	1.1%
24		2	0%
25		59	0.6%
26		1	0%
30		87	0.9%
33		1	0%
35		12	0.1%
40		45	0.5%
45		2	0%
50		223	2.4%
55		16	0.2%
58		2	0%
60		73	0.8%
65		4	0%
70		60	0.6%

75		10	0.1%
80		58	0.6%
85		6	0.1%
87		1	0%
90		12	0.1%
95		3	0%
100		6773	72.2%

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

Data file: India-2022-full-data.dta

Overview

Valid: 9376   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	0.1%
1	Yes	226	2.4%
2	No	9144	97.5%

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

Data file: India-2022-full-data.dta

Overview

Valid: 226   Invalid: 9150   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	1	0.4%
-5	Application denied	1	0.4%
1	One day or less	0	0%
2		2	0.9%
4		2	0.9%

5		11	4.9%
6		1	0.4%
8		2	0.9%
10		17	7.5%
12		3	1.3%
14		2	0.9%
15		37	16.4%
16		1	0.4%
18		2	0.9%
20		23	10.2%
22		1	0.4%
25		29	12.8%
30		37	16.4%
31		1	0.4%
35		3	1.3%
36		1	0.4%
37		1	0.4%
40		8	3.5%
45		17	7.5%
50		4	1.8%
55		1	0.4%
60		9	4%
70		1	0.4%
75		1	0.4%
90		2	0.9%
100		2	0.9%
180		1	0.4%
200		1	0.4%
365		1	0.4%
Sysmiss		9150	

G4: Informal Gift/Payment Expected or Requested For A Construction-Related Permit

Data file: India-2022-full-data.dta

Overview

Valid: 226   Invalid: 9150   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	0.4%
-8	Refusal (spontaneous)	13	5.8%
1	Yes	50	22.1%
2	No	162	71.7%
Sysmiss		9150	

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

Data file: India-2022-full-data.dta

Overview

Valid: 1141   Invalid: 8235   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)	126	100%
Sysmiss		8235	

G5B: The Area Is Measured In:

Data file: India-2022-full-data.dta

Overview

Valid: 1015   Invalid: 8361   Minimum: 1   Maximum: 4
Type: Discrete   Decimal: 0   Width: 1   Range: 1 - 4   Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
1	Square Feet	864	85.1%
2	Square Yards	120	11.8%
3	Square Meters	25	2.5%
4	Other	6	0.6%
Sysmiss		8361	

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

Data file: India-2022-full-data.dta

Overview

Valid: 9376   Invalid:
Type: Discrete   Width: 4   Range: -   Format: character

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

Data file: India-2022-full-data.dta

Overview

Valid: 9376   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)	11	0.1%
-7	Does not apply	86	0.9%
0	No obstacle	4515	48.2%
1	Minor obstacle	2146	22.9%
2	Moderate obstacle	1429	15.2%
3	Major obstacle	910	9.7%
4	Very severe obstacle	279	3%

I1: In Last FY, Did This Establishment Pay For Security?

Data file: India-2022-full-data.dta

Overview

Valid: 9376   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)	18	0.2%
1	Yes	3703	39.5%
2	No	5655	60.3%

I2A: Percentage of Total Annual Sales Paid For Security In Last Fiscal Year

Data file: India-2022-full-data.dta

Overview

Valid: 2224   Invalid: 7152   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	0.1%
1		970	43.6%
2		450	20.2%
3		155	7%
4		73	3.3%
5		160	7.2%
6		25	1.1%
7		13	0.6%
8		36	1.6%
9		12	0.5%
10		116	5.2%
11		2	0.1%
12		38	1.7%
13		9	0.4%
14		4	0.2%
15		62	2.8%
16		4	0.2%
17		1	0%
18		4	0.2%
20		36	1.6%
23		1	0%
25		17	0.8%
30		9	0.4%
35		1	0%
40		3	0.1%
50		7	0.3%
60		2	0.1%
65		1	0%

70		2	0.1%
80		1	0%
100		8	0.4%
Sysmiss		7152	

I2B: In Last Fiscal Year, What Is The Total Annual Cost of Security?

Data file: India-2022-full-data.dta

Overview

Valid: 1479   Invalid: 7897   Minimum: -9   Maximum: 147500000
Type: Discrete   Decimal: 0   Width: 9   Range: -9 - 147500000   Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	15	100%
Sysmiss		7897	

I3: Losses Due To Theft, Robbery, Vandalism or Arson Experienced In Last Fiscal Year

Data file: India-2022-full-data.dta

Overview

Valid: 9376   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)	17	0.2%
1	Yes	212	2.3%
2	No	9147	97.6%

I4A: Losses Due To Theft, Robbery, Vandalism or Arson In Last FY (% of Sales)

Data file: India-2022-full-data.dta

Overview

Valid: 188   Invalid: 9188   Minimum: 1   Maximum: 100
Type: Discrete   Decimal: 0   Width: 3   Range: 1 - 100   Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	0	0%
1		37	19.7%
2		39	20.7%
3		14	7.4%
4		11	5.9%
5		29	15.4%
6		5	2.7%
7		2	1.1%
8		3	1.6%
10		17	9%
12		2	1.1%
15		5	2.7%
20		6	3.2%
25		2	1.1%
30		4	2.1%
50		7	3.7%
80		1	0.5%
100		4	2.1%
Sysmiss		9188	

I4B: Value of Losses Due To Theft, Robbery, Vandalism or Arson In Last FY

Data file: India-2022-full-data.dta

Overview

Valid: 24   Invalid: 9352   Minimum: -9   Maximum: 3000000
Type: Discrete   Decimal: 0   Width: 7   Range: -9 - 3000000   Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	2	8.3%
20		1	4.2%
10000		1	4.2%
25000		1	4.2%

30000		1	4.2%
31000		1	4.2%
50000		2	8.3%
55000		1	4.2%
84000		1	4.2%
100000		1	4.2%
150000		1	4.2%
180000		1	4.2%
200000		1	4.2%
300000		1	4.2%
500000		3	12.5%
1000000		2	8.3%
2500000		1	4.2%
2675000		1	4.2%
3000000		1	4.2%
Sysmiss		9352	

I30: How Much of An Obstacle: Crime, Theft And Disorder?

Data file: India-2022-full-data.dta

Overview

Valid: 9376   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)	12	0.1%
-7	Does not apply	35	0.4%
0	No obstacle	4913	52.4%
1	Minor obstacle	2295	24.5%
2	Moderate obstacle	1266	13.5%
3	Major obstacle	543	5.8%
4	Very severe obstacle	312	3.3%

BMGC1: Last 3 Yrs, did this establishment monitor its energy consumption?

Data file: India-2022-full-data.dta

Overview

Valid: 9376   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)	14	0.1%
1	Yes	5495	58.6%
2	No	3867	41.2%

BMGC23A: Last 3 Yrs, did this establishment adopt: Heating and cooling improvements?

Data file: India-2022-full-data.dta

Overview

Valid: 9376   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)	8	0.1%
-7	Does not apply (spontaneous)	560	6%
1	Yes	4960	52.9%
2	No	3848	41%

BMGC23C: Last 3 Yrs, did this establishment adopt: Machinery and equipment upgrades?

Data file: India-2022-full-data.dta

Overview

Valid: 9376   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	0.1%
-7	Does not apply (spontaneous)	464	4.9%

1	Yes	4490	47.9%
2	No	4417	47.1%

BMGC23D: Last 3 Yrs, did this establishment adopt: Energy management?

Data file: India-2022-full-data.dta

Overview

Valid: 9376   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	0.1%
-7	Does not apply (spontaneous)	605	6.5%
1	Yes	4691	50%
2	No	4075	43.5%

BMGC23E: Did establishment adopt waste minimization, recycling in last 3 years?

Data file: India-2022-full-data.dta

Overview

Valid: 9376   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	0.1%
-7	Does not apply (spontaneous)	618	6.6%
1	Yes	4507	48.1%
2	No	4246	45.3%

BMGC23F: Last 3 Yrs, did this establishment adopt: Air pollution control measures?

Data file: India-2022-full-data.dta

Overview

Valid: 9376   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)	11	0.1%
-7	Does not apply (spontaneous)	784	8.4%
1	Yes	4150	44.3%
2	No	4431	47.3%

BMGC23G: Last 3 Yrs, did this establishment adopt: Water management?

Data file: India-2022-full-data.dta

Overview

Valid: 9376   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)	9	0.1%
-7	Does not apply (spontaneous)	902	9.6%
1	Yes	4124	44%
2	No	4341	46.3%

BMGC23H: Last 3 Yrs, did this establishment adopt: Upgrades of vehicles ?

Data file: India-2022-full-data.dta

Overview

Valid: 9376   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	0.1%
-7	Does not apply (spontaneous)	774	8.3%
1	Yes	3402	36.3%

| 2 | No | 5193 | 55.4% |

BMGC23I: Last 3 Yrs, did this establishment adopt: Improvements to lighting systems?

Data file: India-2022-full-data.dta

Overview

Valid: 9376   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%
-7	Does not apply (spontaneous)	176	1.9%
1	Yes	6249	66.6%
2	No	2947	31.4%

BMGC23J: Last 3 Yrs, did this establishment adopt: Other pollution control measures?

Data file: India-2022-full-data.dta

Overview

Valid: 9376   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)	9	0.1%
-7	Does not apply (spontaneous)	590	6.3%
1	Yes	4133	44.1%
2	No	4644	49.5%

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

Data file: India-2022-full-data.dta

Overview

Valid: 9376   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)	38	0.4%
0		221	2.4%
5		3	0%
10		35	0.4%
15		16	0.2%
20		188	2%
25		158	1.7%
30		361	3.9%
33		1	0%
35		93	1%
40		392	4.2%
45		29	0.3%
48		2	0%
49		1	0%
50		619	6.6%
52		1	0%
55		25	0.3%
60		808	8.6%
64		2	0%
65		83	0.9%
68		2	0%
69		2	0%
70		740	7.9%
72		3	0%
74		1	0%
75		234	2.5%
76		5	0.1%
78		2	0%
79		1	0%
80		792	8.4%
82		2	0%
84		1	0%
85		72	0.8%
86		2	0%
90		142	1.5%

95		23	0.2%
98		1	0%
100		4275	45.6%

K3BC: % of Working Capital Borrowed From Banks

Data file: India-2022-full-data.dta

Overview

Valid: 9376   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)	37	0.4%
0		5798	61.8%
2		2	0%
5		74	0.8%
10		394	4.2%
11		3	0%
12		2	0%
14		1	0%
15		258	2.8%
16		2	0%
17		2	0%
18		1	0%
20		683	7.3%
25		214	2.3%
28		1	0%
30		399	4.3%
32		1	0%
35		81	0.9%
40		469	5%
45		18	0.2%
48		1	0%
50		393	4.2%
52		1	0%
55		16	0.2%

60		256	2.7%
65		42	0.4%
70		111	1.2%
75		32	0.3%
80		45	0.5%
85		2	0%
90		6	0.1%
95		3	0%
100		28	0.3%

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

Data file: India-2022-full-data.dta

Overview

Valid: 9376   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)	46	0.5%
0		8437	90%
2		1	0%
3		1	0%
5		65	0.7%
8		1	0%
10		335	3.6%
11		1	0%
12		1	0%
15		74	0.8%
20		273	2.9%
25		43	0.5%
30		42	0.4%
35		5	0.1%
40		29	0.3%
50		13	0.1%
60		3	0%
70		2	0%

75		1	0%
80		1	0%
100		2	0%

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

Data file: India-2022-full-data.dta

Overview

Valid: 9376   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)	44	0.5%
0		6721	71.7%
2		3	0%
5		157	1.7%
6		1	0%
10		588	6.3%
13		1	0%
14		3	0%
15		196	2.1%
18		1	0%
20		808	8.6%
21		1	0%
22		1	0%
24		4	0%
25		121	1.3%
28		3	0%
30		340	3.6%
32		1	0%
35		51	0.5%
36		2	0%
40		183	2%
45		13	0.1%
50		93	1%
52		1	0%

55		6	0.1%
60		24	0.3%
65		1	0%
70		2	0%
80		2	0%
90		3	0%
100		1	0%

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

Data file: India-2022-full-data.dta

Overview

Valid: 9376   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)	41	0.4%
0		8305	88.6%
3		1	0%
5		104	1.1%
7		1	0%
10		256	2.7%
15		24	0.3%
20		214	2.3%
25		26	0.3%
30		82	0.9%
35		11	0.1%
38		1	0%
40		62	0.7%
45		11	0.1%
50		33	0.4%
55		5	0.1%
60		9	0.1%
65		1	0%
70		3	0%
75		1	0%

80		5	0.1%
90		1	0%
100		179	1.9%

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

Data file: India-2022-full-data.dta

Overview

Valid: 9376   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)	22	0.2%
1	Yes	711	7.6%
2	No	8643	92.2%

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

Data file: India-2022-full-data.dta

Overview

Valid: 711   Invalid: 8665   Minimum: -9   Maximum: 147565000000
Type: Discrete   Decimal: 0   Width: 12   Range: -9 - 147565000000   Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	22	100%
Sysmiss		8665	

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

Data file: India-2022-full-data.dta

Overview

Valid: 711   Invalid: 8665   Minimum: -9   Maximum: 856000000
Type: Discrete   Decimal: 0   Width: 9   Range: -9 - 856000000   Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	24	100%
Sysmiss		8665	

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

Data file: India-2022-full-data.dta

Overview

Valid: 680   Invalid: 8696   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	0.3%
0		14	2.1%
1		1	0.1%
10		9	1.3%
15		13	1.9%
20		41	6%
25		50	7.4%
30		78	11.5%
35		22	3.2%
40		50	7.4%
45		3	0.4%
50		109	16%
55		1	0.1%
60		60	8.8%
65		1	0.1%
70		26	3.8%
75		4	0.6%
78		1	0.1%
80		50	7.4%
85		5	0.7%
90		6	0.9%

95		1	0.1%
100		133	19.6%
Sysmiss		8696	

▍K5A1: Fixed Assets - Value Internal Funds or Retained Earnings

Data file: India-2022-full-data.dta

Overview

Valid: 31   Invalid: 9345   Minimum: -9   Maximum: 20000000
Type: Discrete   Decimal: 0   Width: 8   Range: -9 - 20000000   Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	6	19.4%
0		3	9.7%
50000		2	6.5%
150000		1	3.2%
500000		3	9.7%
850000		1	3.2%
1000000		1	3.2%
1200000		1	3.2%
2000000		3	9.7%
2500000		1	3.2%
3000000		1	3.2%
4000000		1	3.2%
4500000		1	3.2%
6000000		1	3.2%
8000000		1	3.2%
9900000		1	3.2%
12500000		1	3.2%
15500000		1	3.2%
20000000		1	3.2%
Sysmiss		9345	

▍K5I: Last FY, % Fixed Assets Funded By: Ownersâ€™ Contributions or Issued New Equity

Data file: India-2022-full-data.dta

Overview

Valid: 680   Invalid: 8696   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	0.3%
0		373	54.9%
5		4	0.6%
10		31	4.6%
15		12	1.8%
20		63	9.3%
25		22	3.2%
30		40	5.9%
35		16	2.4%
38		1	0.1%
40		61	9%
45		9	1.3%
50		27	4%
55		1	0.1%
60		3	0.4%
70		2	0.3%
75		1	0.1%
80		6	0.9%
100		6	0.9%
Sysmiss		8696	

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

Data file: India-2022-full-data.dta

Overview

Valid: 31   Invalid: 9345   Minimum: -9   Maximum: 2500000
Type: Discrete   Decimal: 0   Width: 7   Range: -9 - 2500000   Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	

-9	Don't know (spontaneous)	6	19.4%
0		20	64.5%
1000000		3	9.7%
2000000		1	3.2%
2500000		1	3.2%
Sysmiss		9345	

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

Data file: India-2022-full-data.dta

Overview

Valid: 680   Invalid: 8696   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	0.3%
0		295	43.4%
5		1	0.1%
10		27	4%
15		9	1.3%
20		26	3.8%
25		15	2.2%
30		60	8.8%
32		1	0.1%
35		27	4%
40		69	10.1%
45		6	0.9%
50		82	12.1%
55		4	0.6%
60		27	4%
65		7	1%
70		9	1.3%
75		3	0.4%
80		3	0.4%
85		1	0.1%
90		1	0.1%

100		5	0.7%
Sysmiss		8696	

K5BC1: Fixed Assets - Value Borrowed From Banks

Data file: India-2022-full-data.dta

Overview

Valid: 31   Invalid: 9345   Minimum: -9   Maximum: 20000000
Type: Discrete   Decimal: 0   Width: 8   Range: -9 - 20000000   Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	5	16.1%
0		13	41.9%
150000		1	3.2%
200000		1	3.2%
500000		1	3.2%
600000		1	3.2%
1000000		1	3.2%
1200000		1	3.2%
1500000		1	3.2%
2000000		2	6.5%
3500000		1	3.2%
10000000		1	3.2%
14000000		1	3.2%
20000000		1	3.2%
Sysmiss		9345	

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

Data file: India-2022-full-data.dta

Overview

Valid: 680   Invalid: 8696   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	0.9%
0		623	91.6%
5		4	0.6%
10		23	3.4%
15		7	1%
20		8	1.2%
25		2	0.3%
30		1	0.1%
40		1	0.1%
50		4	0.6%
90		1	0.1%
Sysmiss		8696	

K5E1: Fixed Assets - Value Borrowed From Non-Bank Financial Institutions

Data file: India-2022-full-data.dta

Overview

Valid: 31   Invalid: 9345   Minimum: -9
Type: Discrete   Decimal: 0   Width: 2   Range: -9 -   Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	5	16.1%
0		26	83.9%
Sysmiss		9345	

K5F: Last FY, % Fixed Assets Funded By: Credit From Suppliers/Advances From Customers

Data file: India-2022-full-data.dta

Overview

Valid: 680   Invalid: 8696   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	0.9%
0		546	80.3%
5		7	1%
10		31	4.6%
15		6	0.9%
20		26	3.8%
22		1	0.1%
25		11	1.6%
30		23	3.4%
35		6	0.9%
40		12	1.8%
50		5	0.7%
Sysmiss		8696	

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

Data file: India-2022-full-data.dta

Overview

Valid: 31   Invalid: 9345   Minimum: -9   Maximum: 50000
Type: Discrete   Decimal: 0   Width: 5   Range: -9 - 50000   Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	4	12.9%
0		26	83.9%
50000		1	3.2%
Sysmiss		9345	

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

Data file: India-2022-full-data.dta

Overview

Valid: 680   Invalid: 8696   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	0.7%
0		617	90.7%
5		4	0.6%
10		18	2.6%
15		3	0.4%
20		10	1.5%
25		3	0.4%
30		7	1%
35		1	0.1%
40		1	0.1%
45		1	0.1%
50		7	1%
70		1	0.1%
100		2	0.3%
Sysmiss		8696	

K5HDJ1: Fixed Assets - Value Other

Data file: India-2022-full-data.dta

Overview

Valid: 31   Invalid: 9345   Minimum: -9
Type: Discrete   Decimal: 0   Width: 2   Range: -9 -   Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	5	16.1%
0		26	83.9%
Sysmiss		9345	

K4B: Purchase Any New/Used Fixed Assets?

Data file: India-2022-full-data.dta

Overview

Valid: 5417   Invalid: 3959   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)	200	3.7%
1	Yes	313	5.8%
2	No	4904	90.5%
Sysmiss		3959	

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

Data file: India-2022-full-data.dta

Overview

Valid: 313   Invalid: 9063   Minimum: -9   Maximum: 750000000
Type: Discrete   Decimal: 0   Width: 9   Range: -9 - 750000000   Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	3	100%
Sysmiss		9063	

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

Data file: India-2022-full-data.dta

Overview

Valid: 313   Invalid: 9063   Minimum: -9   Maximum: 932900000
Type: Discrete   Decimal: 0   Width: 9   Range: -9 - 932900000   Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	2	100%
Sysmiss		9063	

IND14: Last FY, Sold Goods or Services On Credit?

Data file: India-2022-full-data.dta

Overview

Valid: 9376   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)	29	0.3%
1	Yes	3264	34.8%
2	No	6083	64.9%

IND15: Length, on average, for the good or service sold on credit to be fully repaid?

Data file: India-2022-full-data.dta

Overview

Valid: 3264   Invalid: 6112   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	Less than 45 days	1695	51.9%
2	45 to 90 days	1188	36.4%
3	91 to 180 days	247	7.6%
4	More than 180 days	133	4.1%
Sysmiss		6112	

IND16: Last FY, this establishment face delayed payment from customers?

Data file: India-2022-full-data.dta

Overview

Valid: 3264   Invalid: 6112   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	1517	46.5%
2	No	1747	53.5%
Sysmiss		6112	

IND17: Do delayed payments cause liquidity/financing problems for establishment?

Data file: India-2022-full-data.dta

Overview

Valid: 1517   Invalid: 7859   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	0.1%
1	Yes	884	58.3%
2	No	631	41.6%
Sysmiss		7859	

IND18: Last FY, which type of customers fell in delayed payments most frequently?

Data file: India-2022-full-data.dta

Overview

Valid: 1517   Invalid: 7859   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	Government agencies/PSUs	87	5.7%
2	Private enterprises	774	51%
3	Individuals	644	42.5%
4	Other	12	0.8%
Sysmiss		7859	

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

Data file: India-2022-full-data.dta

Overview

Valid: 9376   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)	9	0.1%
1	Yes	8436	90%
2	No	931	9.9%

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

Data file: India-2022-full-data.dta

Overview

Valid: 9376   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)	36	0.4%
1	Yes	5797	61.8%
2	No	3543	37.8%

K8: Establishment Has A Line of Credit or Loan From A Financial Institution?

Data file: India-2022-full-data.dta

Overview

Valid: 9376   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)	114	1.2%

1	Yes	1093	11.7%
2	No	8169	87.1%

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

Data file: India-2022-full-data.dta

Overview

Valid: 1093   Invalid: 8283   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	Private commercial banks	361	33%
2	State-owned banks or government agency	679	62.1%
3	Non-bank financial institutions	41	3.8%
4	Other	9	0.8%
Sysmiss		8283	

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

Data file: India-2022-full-data.dta

Overview

Valid: 1093   Invalid: 8283   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)	23	2.1%
1965		1	0.1%
1973		1	0.1%
1990		2	0.2%
1995		1	0.1%
1998		2	0.2%
1999		2	0.2%
2000		8	0.7%

2001		5	0.5%
2002		3	0.3%
2003		2	0.2%
2004		2	0.2%
2005		14	1.3%
2006		3	0.3%
2007		2	0.2%
2008		12	1.1%
2009		15	1.4%
2010		25	2.3%
2011		3	0.3%
2012		15	1.4%
2013		12	1.1%
2014		19	1.7%
2015		66	6%
2016		54	4.9%
2017		70	6.4%
2018		126	11.5%
2019		89	8.1%
2020		141	12.9%
2021		375	34.3%
Sysmiss		8283	

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

Data file: India-2022-full-data.dta

Overview

Valid: 1093   Invalid: 8283   Minimum: -9   Maximum: 50000000000
Type: Discrete   Decimal: 0   Width: 11   Range: -9 - 50000000000   Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	23	18.5%
-8	Refusal (spontaneous)	101	81.5%
Sysmiss		8283	

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

Data file: India-2022-full-data.dta

Overview

Valid: 1093   Invalid: 8283   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)	12	1.1%
1	Yes	876	80.1%
2	No	205	18.8%
Sysmiss		8283	

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

Data file: India-2022-full-data.dta

Overview

Valid: 876   Invalid: 8500   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	778	88.8%
2	No	96	11%
Sysmiss		8500	

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

Data file: India-2022-full-data.dta

Overview

Valid: 876   Invalid: 8500   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	553	63.1%
2	No	322	36.8%
Sysmiss		8500	

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

Data file: India-2022-full-data.dta

Overview

Valid: 876   Invalid: 8500   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	660	75.3%
2	No	215	24.5%
Sysmiss		8500	

K14D: Type of Collateral Required For The Most Recent Loan? Personal Assets

Data file: India-2022-full-data.dta

Overview

Valid: 876   Invalid: 8500   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	0.5%
1	Yes	326	37.2%
2	No	546	62.3%
Sysmiss		8500	

K14E: Type of Collateral Required For The Most Recent Loan? Other

Data file: India-2022-full-data.dta

Overview

Valid: 876   Invalid: 8500   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	0.5%
1	Yes	212	24.2%
2	No	660	75.3%
Sysmiss		8500	

K15A: Value of Collateral Required For The Most Recent Credit/Loan

Data file: India-2022-full-data.dta

Overview

Valid: 876   Invalid: 8500   Minimum: -9   Maximum: 18000000000
Type: Discrete   Decimal: 0   Width: 11   Range: -9 - 18000000000   Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	67	100%
Sysmiss		8500	

K15B: Total Number of Open Lines of Credit and Outstanding Loans

Data file: India-2022-full-data.dta

Overview

Valid: 1093   Invalid: 8283   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)	71	6.5%

1		371	33.9%
2		263	24.1%
3		162	14.8%
4		89	8.1%
5		69	6.3%
6		40	3.7%
7		6	0.5%
8		11	1%
9		3	0.3%
10		4	0.4%
11		3	0.3%
12		1	0.1%
Sysmiss		8283	

▌ K15C: Total Outstanding Balance of All Open Lines of Credit and Loans (LCU)

Data file: India-2022-full-data.dta

Overview

Valid: 1022   Invalid: 8354   Minimum: -9   Maximum: 175000000000
Type: Discrete   Decimal: 0   Width: 12   Range: -9 - 175000000000   Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	29	26.6%
-8	Refusal (spontaneous)	80	73.4%
Sysmiss		8354	

▌ COVK15: Outstanding balance (Rupees) of credit/loans on January 1st, 2020?

Data file: India-2022-full-data.dta

Overview

Valid: 1022   Invalid: 8354   Minimum: -9   Maximum: 110000000000
Type: Discrete   Decimal: 0   Width: 12   Range: -9 - 110000000000   Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	

-9	Don't know (spontaneous)	23	22.3%
-8	Refusal (spontaneous)	79	76.7%
-7	Establishment was not in business	1	1%
Sysmiss		8354	

K15D: Outstanding Personal Loans Used To Finance Establishment'S Business Activities?

Data file: India-2022-full-data.dta

Overview

Valid: 9376   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)	287	3.1%
1	Yes	614	6.5%
2	No	8475	90.4%

K16: In Last FY, Did Establishment Apply For New Loans/Lines of Credit?

Data file: India-2022-full-data.dta

Overview

Valid: 9376   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)	174	1.9%
1	Yes	679	7.2%
2	No	8523	90.9%

K17: Main Reason For Not Applying For New Loans or New Lines of Credit

Data file: India-2022-full-data.dta

Overview

Valid: 8523   Invalid: 853   Minimum: -9   Maximum: 7

Type: Discrete   Decimal: 0   Width: 2   Range: -9 - 7   Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	193	2.3%
1	No need for a loan - establishment had sufficient capital	5386	63.2%
2	Application procedures were complex	964	11.3%
3	Interest rates were not favorable	926	10.9%
4	Collateral requirements were too high	296	3.5%
5	Size of loan and maturity were insufficient	138	1.6%
6	Did not think it would be approved	73	0.9%
7	Other	547	6.4%
Sysmiss		853	

ASCK17: Has establishment considered completing loan/credit app online or through app?

Data file: India-2022-full-data.dta

Overview

Valid: 3137   Invalid: 6239   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)	122	3.9%
1	Yes	426	13.6%
2	No	2589	82.5%
Sysmiss		6239	

ASCK18: Has establishment completed most recent app online or through app?

Data file: India-2022-full-data.dta

Overview

Valid: 679   Invalid: 8697   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	0.6%
1	Yes	443	65.2%
2	No	232	34.2%
Sysmiss		8697	

ASCK19: Main reason for not completing the application online or through an app?

Data file: India-2022-full-data.dta

Overview

Valid: 658   Invalid: 8718   Minimum: -9   Maximum: 7
Type: Discrete   Decimal: 0   Width: 2   Range: -9 - 7   Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	7	1.1%
1	Option to complete application online or through an app was not available	60	9.1%
2	The process was too complex	439	66.7%
3	Lack of a reliable or secure internet connection	44	6.7%
4	Uncertainty about the legal status of this financing mechanism	29	4.4%
5	Reluctance to share the required business or personal data online	40	6.1%
7	Other	39	5.9%
Sysmiss		8718	

K20A1: What Was The Outcome of That Most Recent Application For Loan/Line of Credit?

Data file: India-2022-full-data.dta

Overview

Valid: 3816   Invalid: 5560   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)	713	18.7%
-6	Still in process	308	8.1%
1	Application was approved in full	821	21.5%
2	Application was approved in part	1031	27%
3	Application was rejected	623	16.3%
4	Application was withdrawn	320	8.4%
Sysmiss		5560	

K21: Financial Statements Checked & Certified By External Auditor In Last FY?

Data file: India-2022-full-data.dta

Overview

Valid: 9376   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)	83	0.9%
1	Yes	5767	61.5%
2	No	3526	37.6%

IND19: Establishment registered on any TReDS platform (M1xchange, RXIL, Invoicemart)?

Data file: India-2022-full-data.dta

Overview

Valid: 9376   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)	94	1%
1	Yes	1112	11.9%
2	No	8170	87.1%

IND20: Last FY, how many invoices has this establishment uploaded?

Data file: India-2022-full-data.dta

Overview

Valid: 1112   Invalid: 8264   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)	46	4.1%
1	0 :no invoices	119	10.7%
2	Between 1 and 5	734	66%
3	More than 5	213	19.2%
Sysmiss		8264	

IND21: Has establishment received funding from invoices on TReDS platform?

Data file: India-2022-full-data.dta

Overview

Valid: 947   Invalid: 8429   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)	32	3.4%
1	Yes	485	51.2%
2	No	430	45.4%
Sysmiss		8429	

IND22: How long to receive funding from invoice upload on TReDS?

Data file: India-2022-full-data.dta

Overview

Valid: 485   Invalid: 8891   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	0.6%
1	Less than 15 days	56	11.5%
2	Between 15 and 30 days	269	55.5%
3	Between 30 and 45 days	146	30.1%
4	More than 45 days	11	2.3%
Sysmiss		8891	

IND23: Last FY, sold invoices to financial institutions outside of the TReDS platform?

Data file: India-2022-full-data.dta

Overview

Valid: 9376   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)	114	1.2%
1	Yes	554	5.9%
2	No	8708	92.9%

K30: How Much of An Obstacle: Access To Finance

Data file: India-2022-full-data.dta

Overview

Valid: 9376   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	0.1%
-7	Does not apply	18	0.2%
0	No obstacle	4349	46.4%

1	Minor obstacle	2126	22.7%
2	Moderate obstacle	1735	18.5%
3	Major obstacle	861	9.2%
4	Very severe obstacle	277	3%

H7A: The Court System Is Fair, Impartial And Uncorrupted

Data file: India-2022-full-data.dta

Overview

Valid: 9376   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)	61	0.7%
-7	Does not apply	35	0.4%
1	Strongly disagree	796	8.5%
2	Tend to disagree	1193	12.7%
3	Tend to agree	3512	37.5%
4	Strongly agree	3779	40.3%

IND24: Regular payment of taxes by businesses like mine helps society.

Data file: India-2022-full-data.dta

Overview

Valid: 9376   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)	32	0.3%
-7	Does not apply	0	0%
1	Strongly disagree	434	4.6%
2	Tend to disagree	1114	11.9%
3	Tend to agree	4104	43.8%
4	Strongly agree	3692	39.4%

IND25: Most firms pay taxes among firms operating in my market

Data file: India-2022-full-data.dta

Overview

Valid: 9376   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)	42	0.4%
-7	Does not apply	0	0%
1	Strongly disagree	478	5.1%
2	Tend to disagree	1357	14.5%
3	Tend to agree	4268	45.5%
4	Strongly agree	3231	34.5%

IND26: Not paying taxes is frowned upon among firms operating in my market

Data file: India-2022-full-data.dta

Overview

Valid: 9376   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)	140	1.5%
-7	Does not apply	0	0%
1	Strongly disagree	1058	11.3%
2	Tend to disagree	2375	25.3%
3	Tend to agree	3222	34.4%
4	Strongly agree	2581	27.5%

J2: Typical week last year, % senior management time spent on gov regulations?

Data file: India-2022-full-data.dta

Overview

Valid: 9376   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)	28	0.3%
0	No time was spent	2120	22.6%
1		1025	10.9%
2		620	6.6%
3		245	2.6%
4		100	1.1%
5		1070	11.4%
6		223	2.4%
7		115	1.2%
8		483	5.2%
9		123	1.3%
10		651	6.9%
11		11	0.1%
12		63	0.7%
13		6	0.1%
14		4	0%
15		223	2.4%
16		4	0%
18		3	0%
20		388	4.1%
22		3	0%
23		1	0%
24		2	0%
25		151	1.6%
28		1	0%
30		199	2.1%
33		39	0.4%
34		1	0%
35		22	0.2%
40		229	2.4%
45		6	0.1%
48		2	0%

50		275	2.9%
55		7	0.1%
56		3	0%
58		1	0%
59		1	0%
60		179	1.9%
62		1	0%
65		28	0.3%
67		1	0%
70		67	0.7%
72		1	0%
75		49	0.5%
80		156	1.7%
85		15	0.2%
90		50	0.5%
95		5	0.1%
98		3	0%
100		373	4%

J3: Over The Last 12 Months, Was This Establishment Inspected By Tax officials?

Data file: India-2022-full-data.dta

Overview

Valid: 9376   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)	36	0.4%
1	Yes	1961	20.9%
2	No	7379	78.7%

J4: Frequency of Inspections/Requirement For Meeting By Tax officials

Data file: India-2022-full-data.dta

Overview

Valid: 1961   Invalid: 7415   Minimum: -9   Maximum: 25
Type: Discrete   Decimal: 0   Width: 2   Range: -9 - 25   Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	6	0.3%
1		856	43.7%
2		723	36.9%
3		207	10.6%
4		64	3.3%
5		52	2.7%
6		17	0.9%
7		5	0.3%
8		6	0.3%
9		3	0.2%
10		8	0.4%
12		6	0.3%
13		1	0.1%
15		1	0.1%
20		3	0.2%
25		3	0.2%
Sysmiss		7415	

J5: In Any of These Inspections Was A Gift/Informal Payment Requested ?

Data file: India-2022-full-data.dta

Overview

Valid: 1961   Invalid: 7415   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)	69	3.5%
-8	Refusal (spontaneous)	125	6.4%
1	Yes	368	18.8%
2	No	1399	71.3%
Sysmiss		7415	

J6A: Government Contract Secured (or Attempted) In The Last 12 Months?

Data file: India-2022-full-data.dta

Overview

Valid: 9376   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)	58	0.6%
1	Yes	952	10.2%
2	No	8366	89.2%

J6: % of Value Avg. Establishment Pays In Informal Gifts To Govt To Secure Contract?

Data file: India-2022-full-data.dta

Overview

Valid: 952   Invalid: 8424   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%
-8	Refusal (spontaneous)	69	7.2%
0	No payments	393	41.3%
1		147	15.4%
2		92	9.7%
3		50	5.3%
4		24	2.5%
5		51	5.4%
6		11	1.2%
7		1	0.1%
8		1	0.1%
10		42	4.4%
12		1	0.1%
15		6	0.6%
20		10	1.1%

25		6	0.6%
30		3	0.3%
40		3	0.3%
50		9	0.9%
55		1	0.1%
60		14	1.5%
65		9	0.9%
70		5	0.5%
100		3	0.3%
Sysmiss		8424	

J7A: Percent of Total Annual Sales Paid In Informal Payments

Data file: India-2022-full-data.dta

Overview

Valid: 7306   Invalid: 2070   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	0.2%
-8	Refusal (spontaneous)	113	1.5%
0	No payments or gifts are paid	4400	60.2%
1		1420	19.4%
2		398	5.4%
3		96	1.3%
4		29	0.4%
5		191	2.6%
6		12	0.2%
7		2	0%
8		4	0.1%
9		4	0.1%
10		192	2.6%
12		3	0%
15		59	0.8%
18		1	0%
20		136	1.9%

25		19	0.3%
26		1	0%
28		1	0%
30		87	1.2%
32		2	0%
35		2	0%
40		10	0.1%
45		3	0%
50		16	0.2%
55		1	0%
60		21	0.3%
65		4	0.1%
68		1	0%
70		9	0.1%
75		9	0.1%
80		7	0.1%
85		1	0%
95		1	0%
100		40	0.5%
Sysmiss		2070	

▌ J7B: Total Annual Informal Payment

Data file: India-2022-full-data.dta

Overview

Valid: 2070   Invalid: 7306   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)	53	2.6%
-8	Refusal (spontaneous)	109	5.3%
0	No payments or gifts are paid	1166	56.3%
200		5	0.2%
500		32	1.5%
1000		14	0.7%
1500		4	0.2%

2000		19	0.9%
3000		5	0.2%
4000		1	0%
5000		32	1.5%
6000		4	0.2%
7000		3	0.1%
8000		7	0.3%
9000		7	0.3%
10000		67	3.2%
11000		3	0.1%
12000		15	0.7%
13000		3	0.1%
14000		4	0.2%
15000		32	1.5%
16000		1	0%
17000		1	0%
18000		4	0.2%
19000		1	0%
20000		54	2.6%
22000		3	0.1%
24000		2	0.1%
25000		58	2.8%
26000		2	0.1%
27000		2	0.1%
28000		1	0%
30000		16	0.8%
35000		7	0.3%
40000		4	0.2%
45000		2	0.1%
50000		107	5.2%
55000		9	0.4%
58880		1	0%
60000		6	0.3%
65000		1	0%
70000		1	0%
75000		7	0.3%
100000		58	2.8%
120000		1	0%
121000		1	0%

125000		1	0%
128000		1	0%
150000		14	0.7%
180000		1	0%
200000		21	1%
220000		2	0.1%
230000		1	0%
250000		12	0.6%
258000		1	0%
300000		15	0.7%
308000		1	0%
320000		1	0%
350000		6	0.3%
400000		6	0.3%
420000		1	0%
450000		2	0.1%
500000		26	1.3%
550000		1	0%
600000		3	0.1%
750000		1	0%
1000000		9	0.4%
1200000		1	0%
1255450		1	0%
1500000		3	0.1%
2000000		1	0%
2500000		1	0%
3000000		1	0%
40000000		1	0%
Sysmiss		7306	

J10: Application To Obtain An Import License Submitted Over The Last 2 Years?

Data file: India-2022-full-data.dta

Overview

Valid: 9376   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)	22	0.2%
1	Yes	201	2.1%
2	No	9153	97.6%

J11: How Many Days Did It Take To Obtain Your Import License?

Data file: India-2022-full-data.dta

Overview

Valid: 201   Invalid: 9175   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	2	1%
-5	Application denied	0	0%
1	One day or less	4	2%
2		3	1.5%
3		3	1.5%
4		1	0.5%
5		11	5.5%
6		1	0.5%
8		2	1%
10		16	8%
12		1	0.5%
15		42	20.9%
16		2	1%
18		3	1.5%
20		23	11.4%
24		2	1%
25		26	12.9%
26		1	0.5%
30		16	8%
35		5	2.5%
40		9	4.5%
45		14	7%

46		1	0.5%
50		2	1%
55		1	0.5%
60		4	2%
90		1	0.5%
100		1	0.5%
120		1	0.5%
180		2	1%
365		1	0.5%
Sysmiss		9175	

J12: When You Applied For An Import License, Was An Informal Gift/Payment Requested?

Data file: India-2022-full-data.dta

Overview

Valid: 201   Invalid: 9175   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	2.5%
-8	Refusal (spontaneous)	1	0.5%
1	Yes	34	16.9%
2	No	161	80.1%
Sysmiss		9175	

J13: Application To Obtain An Operating License Submitted Over Last 2 Years?

Data file: India-2022-full-data.dta

Overview

Valid: 9376   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)	33	0.4%

1	Yes	542	5.8%
2	No	8801	93.9%

J14: How Many Days Did It Take To Obtain Your Operating License?

Data file: India-2022-full-data.dta

Overview

Valid: 542   Invalid: 8834   Minimum: -6   Maximum: 500
Type: Discrete   Decimal: 0   Width: 3   Range: -6 - 500   Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	0	0%
-6	Still in process	1	0.2%
-5	Application denied	1	0.2%
1	One day or less	18	3.3%
2		31	5.7%
3		21	3.9%
4		11	2%
5		40	7.4%
6		11	2%
7		15	2.8%
8		12	2.2%
10		29	5.4%
12		3	0.6%
14		1	0.2%
15		37	6.8%
16		1	0.2%
18		1	0.2%
20		33	6.1%
21		1	0.2%
24		5	0.9%
25		36	6.6%
26		11	2%
27		21	3.9%
28		68	12.5%
30		49	9%

35		8	1.5%
36		1	0.2%
40		10	1.8%
45		27	5%
50		8	1.5%
52		1	0.2%
55		2	0.4%
60		14	2.6%
80		1	0.2%
90		3	0.6%
100		2	0.4%
120		1	0.2%
180		5	0.9%
365		1	0.2%
500		1	0.2%
Sysmiss		8834	

J15: When You Applied For Operating License Was An Informal Gift/Payment Requested?

Data file: India-2022-full-data.dta

Overview

Valid: 542   Invalid: 8834   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	1.3%
-8	Refusal (spontaneous)	49	9%
1	Yes	53	9.8%
2	No	433	79.9%
Sysmiss		8834	

IND27: Has establishment received any gov support last fiscal year?

Data file: India-2022-full-data.dta

Overview

Valid: 9376   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)	59	0.6%
1	Yes	688	7.3%
2	No	8629	92%

IND28: Which government scheme was the main source of benefits?

Data file: India-2022-full-data.dta

Overview

Valid: 688   Invalid: 8688   Minimum: -9   Maximum: 7
Type: Discrete   Decimal: 0   Width: 2   Range: -9 - 7   Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	8	1.2%
1	MUDRA	80	11.6%
2	CGTMSE Credit Guarantee Schemes	46	6.7%
3	Cluster Scheme	169	24.6%
4	Restructuring of Loans by Banks	147	21.4%
5	Production Linked Incentive Scheme	77	11.2%
6	Lean or Zero Defect Zero Effect	12	1.7%
7	Other	149	21.7%
Sysmiss		8688	

IND29: Were the benefits useful to grow this establishmentâ€™s activities?

Data file: India-2022-full-data.dta

Overview

Valid: 688   Invalid: 8688   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	0.3%
1	Yes	412	59.9%
2	No	274	39.8%
Sysmiss		8688	

J30A: How Much of An Obstacle: Tax Rates

Data file: India-2022-full-data.dta

Overview

Valid: 9376   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)	17	0.2%
-7	Does not apply	11	0.1%
0	No obstacle	4014	42.8%
1	Minor obstacle	1658	17.7%
2	Moderate obstacle	1907	20.3%
3	Major obstacle	1290	13.8%
4	Very severe obstacle	479	5.1%

J30B: How Much of An Obstacle: Tax Administrations

Data file: India-2022-full-data.dta

Overview

Valid: 9376   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	0.2%
-7	Does not apply	13	0.1%
0	No obstacle	4173	44.5%
1	Minor obstacle	1629	17.4%
2	Moderate obstacle	1679	17.9%

3	Major obstacle	1495	15.9%
4	Very severe obstacle	367	3.9%

J30C: How Much of An Obstacle: Business Licensing And Permits

Data file: India-2022-full-data.dta

Overview

Valid: 9376   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)	18	0.2%
-7	Does not apply	22	0.2%
0	No obstacle	4553	48.6%
1	Minor obstacle	2037	21.7%
2	Moderate obstacle	1511	16.1%
3	Major obstacle	976	10.4%
4	Very severe obstacle	259	2.8%

J30E: How Much of An Obstacle: Political Instability

Data file: India-2022-full-data.dta

Overview

Valid: 9376   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)	24	0.3%
-7	Does not apply	41	0.4%
0	No obstacle	4422	47.2%
1	Minor obstacle	1965	21%
2	Moderate obstacle	1268	13.5%
3	Major obstacle	1011	10.8%
4	Very severe obstacle	645	6.9%

J30F: How Much of An Obstacle: Corruption

Data file: India-2022-full-data.dta

Overview

Valid: 9376   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)	46	0.5%
-7	Does not apply	82	0.9%
0	No obstacle	4048	43.2%
1	Minor obstacle	1875	20%
2	Moderate obstacle	1698	18.1%
3	Major obstacle	1114	11.9%
4	Very severe obstacle	513	5.5%

H30: How Much of An Obstacle: Courts

Data file: India-2022-full-data.dta

Overview

Valid: 9376   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	0.2%
-7	Does not apply	35	0.4%
0	No obstacle	5560	59.3%
1	Minor obstacle	1494	15.9%
2	Moderate obstacle	1322	14.1%
3	Major obstacle	749	8%
4	Very severe obstacle	196	2.1%

J30_TAXRATE_POS: J30: rotation position 1

Data file: India-2022-full-data.dta

Overview

Valid: 9376   Invalid: Minimum: 1   Maximum: 6
Type: Discrete   Decimal: 0   Width: 1   Range: 1 - 6   Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
1		1850	19.7%
2		948	10.1%
4		1885	20.1%
5		2822	30.1%
6		1871	20%

J30_TAXADMIN_POS: J30: rotation position 2

Data file: India-2022-full-data.dta

Overview

Valid: 9376   Invalid: Minimum: 1   Maximum: 6
Type: Discrete   Decimal: 0   Width: 1   Range: 1 - 6   Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
1		1859	19.8%
2		1871	20%
3		963	10.3%
4		948	10.1%
5		1850	19.7%
6		1885	20.1%

J30_PERMIT_POS: J30: rotation position 3

Data file: India-2022-full-data.dta

Overview

Valid: 9376   Invalid: Minimum: 1   Maximum: 6
Type: Discrete   Decimal: 0   Width: 1   Range: 1 - 6   Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
1		948	10.1%
2		1885	20.1%
3		1859	19.8%
4		963	10.3%
5		1871	20%
6		1850	19.7%

J30_INSTABILITY_POS: J30: rotation position 4

Data file: India-2022-full-data.dta

Overview

Valid: 9376   Invalid: Minimum: 1   Maximum: 6
Type: Discrete   Decimal: 0   Width: 1   Range: 1 - 6   Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
1		963	10.3%
2		1850	19.7%
3		1871	20%
4		1859	19.8%
5		1885	20.1%
6		948	10.1%

J30_CORRUPTION_POS: J30: rotation position 5

Data file: India-2022-full-data.dta

Overview

Valid: 9376   Invalid: Minimum: 1   Maximum: 6
Type: Discrete   Decimal: 0   Width: 1   Range: 1 - 6   Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	

1		1871	20%
2		1859	19.8%
3		2833	30.2%
4		1850	19.7%
6		963	10.3%

J30_COURTS_POS: J30: rotation position 6

Data file: India-2022-full-data.dta

Overview

Valid: 9376   Invalid: Minimum: 1   Maximum: 6
Type: Discrete   Decimal: 0   Width: 1   Range: 1 - 6   Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
1		1885	20.1%
2		963	10.3%
3		1850	19.7%
4		1871	20%
5		948	10.1%
6		1859	19.8%

IND30: Main reason tax admin is obstacle to establishment's current operations?

Data file: India-2022-full-data.dta

Overview

Valid: 5170   Invalid: 4206   Minimum: -9   Maximum: 7
Type: Discrete   Decimal: 0   Width: 2   Range: -9 - 7   Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	19	0.4%
-8	Refusal (spontaneous)	47	0.9%
1	Tax procedures are too complicated	1967	38%
2	Too many documents or too frequent filing	947	18.3%
3	Too difficult or long to receive refunds	889	17.2%

4	Too many inspections or audits	505	9.8%
5	The appeal process is too difficult	284	5.5%
6	Tax officials are corrupt	203	3.9%
7	Other Reason	309	6%
Sysmiss		4206	

IND31: Which policies would encourage this establishment the most to pay more in taxes?

Data file: India-2022-full-data.dta

Overview

Valid: 9376   Invalid: Minimum: -9   Maximum: 7
Type: Discrete   Decimal: 0   Width: 2   Range: -9 - 7   Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	84	0.9%
1	Fewer number of taxes	2990	31.9%
2	Higher thresholds for non-taxable income	1199	12.8%
3	Increased enforcement or monitoring by the government	1204	12.8%
4	Increased ease of paying taxes	1717	18.3%
5	Decreased costs of compliance	380	4.1%
6	Better local services provided by the government	1326	14.1%
7	Other	476	5.1%

L1: Num. Permanent, Full-Time Employees At End of Last Fiscal Year

Data file: India-2022-full-data.dta

Overview

Valid: 9376   Invalid: Minimum: -9   Maximum: 60000
Type: Discrete   Decimal: 0   Width: 5   Range: -9 - 60000   Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	52	100%

COVL2: Num. Permanent, Full-Time Employees At End of 2 Fiscal Years Ago

Data file: India-2022-full-data.dta

Overview

Valid: 9376   Invalid: Minimum: -9   Maximum: 50000
Type: Discrete   Decimal: 0   Width: 5   Range: -9 - 50000   Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	18	66.7%
-7	Establishment was not in business	9	33.3%

L2: Num. Permanent, Full-Time Employees At End of 3 Fiscal Years Ago

Data file: India-2022-full-data.dta

Overview

Valid: 9376   Invalid: Minimum: -9   Maximum: 9000
Type: Discrete   Decimal: 0   Width: 4   Range: -9 - 9000   Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	21	14.8%
-7	Establishment was not in business	121	85.2%

L3A: Num. Full-Time Employees At End of Last FY: Production Workers

Data file: India-2022-full-data.dta

Overview

Valid: 5417   Invalid: 3959   Minimum: -9   Maximum: 9000
Type: Discrete   Decimal: 0   Width: 4   Range: -9 - 9000   Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	71	100%
Sysmiss		3959	

L3B: Num. Full-Time Employees At End of Last FY: Non-Production Workers

Data file: India-2022-full-data.dta

Overview

Valid: 5417   Invalid: 3959   Minimum: -9   Maximum: 1000
Type: Discrete   Decimal: 0   Width: 4   Range: -9 - 1000   Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	71	100%
Sysmiss		3959	

IND32A: Num. Permanent, Full-Time Top Managers At End of Last Fiscal Year

Data file: India-2022-full-data.dta

Overview

Valid: 9376   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)	26	0.3%
0		188	2%
1		6091	65%
2		1451	15.5%
3		628	6.7%
4		259	2.8%
5		459	4.9%
6		57	0.6%
7		21	0.2%
8		40	0.4%
9		5	0.1%
10		90	1%
11		4	0%
12		7	0.1%

15		16	0.2%
20		15	0.2%
21		1	0%
25		2	0%
30		5	0.1%
35		1	0%
45		1	0%
50		8	0.1%
70		1	0%

IND32B: Num. Permanent, Full-Time MIddle Managers At End of Last Fiscal Year

Data file: India-2022-full-data.dta

Overview

Valid: 9376   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)	26	0.3%
0		2271	24.2%
1		2008	21.4%
2		1369	14.6%
3		983	10.5%
4		491	5.2%
5		651	6.9%
6		258	2.8%
7		159	1.7%
8		260	2.8%
9		140	1.5%
10		247	2.6%
11		26	0.3%
12		80	0.9%
13		34	0.4%
14		34	0.4%
15		103	1.1%
16		15	0.2%

17		7	0.1%
18		21	0.2%
19		18	0.2%
20		54	0.6%
21		5	0.1%
22		8	0.1%
23		3	0%
24		5	0.1%
25		40	0.4%
26		3	0%
27		4	0%
28		2	0%
30		13	0.1%
31		1	0%
33		1	0%
34		3	0%
35		3	0%
38		1	0%
39		1	0%
40		8	0.1%
44		1	0%
45		5	0.1%
50		6	0.1%
60		1	0%
65		1	0%
70		2	0%
80		2	0%
100		2	0%

L4A1: Num. of Permanent, Full-Time Skilled Production Workers, Last FY

Data file: India-2022-full-data.dta

Overview

Valid: 9376   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)	132	100%

L4A2: Num. of Permanent, Full-Time Semi-skilled Production Workers, Last FY

Data file: India-2022-full-data.dta

Overview

Valid: 9376   Invalid: Minimum: -9   Maximum: 1579
Type: Discrete   Decimal: 0   Width: 4   Range: -9 - 1579   Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	136	100%

L4B: Num. of Permanent, Full-Time Low-skilled Production Workers, Last FY

Data file: India-2022-full-data.dta

Overview

Valid: 9376   Invalid: Minimum: -9   Maximum: 8800
Type: Discrete   Decimal: 0   Width: 4   Range: -9 - 8800   Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	145	100%

L5A: Num. Full-Time Employees At End of Last FY: Female Production Workers

Data file: India-2022-full-data.dta

Overview

Valid: 5417   Invalid: 3959   Minimum: -9   Maximum: 1830
Type: Discrete   Decimal: 0   Width: 4   Range: -9 - 1830   Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	206	100%

Sysmiss		3959	

L5B: Num. Full-Time Employees At End of Last FY: Female Non-Production Workers

Data file: India-2022-full-data.dta

Overview

Valid: 5417   Invalid: 3959   Minimum: -9   Maximum: 500
Type: Discrete   Decimal: 0   Width: 3   Range: -9 - 500   Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	208	3.8%
0		2604	48.1%
1		331	6.1%
2		491	9.1%
3		243	4.5%
4		115	2.1%
5		467	8.6%
6		71	1.3%
7		32	0.6%
8		78	1.4%
9		19	0.4%
10		199	3.7%
11		7	0.1%
12		36	0.7%
13		8	0.1%
14		1	0%
15		95	1.8%
16		5	0.1%
17		3	0.1%
18		8	0.1%
19		1	0%
20		111	2%
22		2	0%
23		3	0.1%
25		35	0.6%
26		2	0%

27		3	0.1%
28		1	0%
30		47	0.9%
35		3	0.1%
36		2	0%
38		2	0%
40		21	0.4%
44		1	0%
45		2	0%
46		1	0%
47		1	0%
49		1	0%
50		68	1.3%
52		1	0%
54		1	0%
55		1	0%
56		2	0%
59		1	0%
60		9	0.2%
65		3	0.1%
67		1	0%
68		2	0%
70		7	0.1%
74		1	0%
75		4	0.1%
78		1	0%
80		6	0.1%
85		1	0%
86		2	0%
90		3	0.1%
100		30	0.6%
110		1	0%
120		1	0%
125		1	0%
149		1	0%
150		4	0.1%
170		1	0%
200		1	0%
250		1	0%

350		1	0%
500		1	0%
Sysmiss		3959	

L5: Num. Full-Time Employees At End of Last FY: Female

Data file: India-2022-full-data.dta

Overview

Valid: 3959   Invalid: 5417   Minimum: -9   Maximum: 650
Type: Discrete   Decimal: 0   Width: 3   Range: -9 - 650   Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	158	4%
0		1713	43.3%
1		241	6.1%
2		404	10.2%
3		214	5.4%
4		101	2.6%
5		284	7.2%
6		82	2.1%
7		28	0.7%
8		59	1.5%
9		7	0.2%
10		122	3.1%
11		6	0.2%
12		33	0.8%
13		8	0.2%
14		7	0.2%
15		72	1.8%
16		6	0.2%
17		4	0.1%
18		5	0.1%
20		67	1.7%
21		2	0.1%
22		10	0.3%
23		4	0.1%

24		4	0.1%
25		41	1%
26		4	0.1%
27		1	0%
28		3	0.1%
29		3	0.1%
30		44	1.1%
31		2	0.1%
32		5	0.1%
33		2	0.1%
34		2	0.1%
35		9	0.2%
36		4	0.1%
37		1	0%
38		5	0.1%
39		1	0%
40		25	0.6%
41		3	0.1%
42		5	0.1%
43		2	0.1%
44		1	0%
45		3	0.1%
46		1	0%
47		2	0.1%
48		2	0.1%
50		36	0.9%
53		2	0.1%
54		1	0%
55		1	0%
56		1	0%
60		17	0.4%
65		1	0%
68		5	0.1%
70		8	0.2%
71		1	0%
72		3	0.1%
74		2	0.1%
75		5	0.1%
78		1	0%

80		8	0.2%
81		1	0%
85		2	0.1%
86		3	0.1%
88		2	0.1%
90		2	0.1%
91		1	0%
93		2	0.1%
95		1	0%
98		1	0%
100		15	0.4%
109		1	0%
116		2	0.1%
120		1	0%
125		2	0.1%
130		2	0.1%
135		1	0%
145		2	0.1%
146		1	0%
150		3	0.1%
152		1	0%
173		1	0%
200		1	0%
215		1	0%
218		1	0%
300		1	0%
350		1	0%
500		1	0%
600		1	0%
650		1	0%
Sysmiss		5417	

L6: Num. Full-Time Temporary Employees At End of Last FY

Data file: India-2022-full-data.dta

Overview

Valid: 9376   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)	17	0.3%
0	No full-time seasonal or temporary workers	6456	99.7%

▌ L6A: Female Temporary, Full-Time Workers Employed Throughout Last FY

Data file: India-2022-full-data.dta

Overview

Valid: 2903   Invalid: 6473   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)	12	0.4%
0		1022	35.2%
1		173	6%
2		389	13.4%
3		180	6.2%
4		74	2.5%
5		317	10.9%
6		55	1.9%
7		10	0.3%
8		45	1.6%
9		8	0.3%
10		166	5.7%
11		5	0.2%
12		27	0.9%
13		2	0.1%
14		6	0.2%
15		72	2.5%
16		8	0.3%
17		3	0.1%
18		7	0.2%
19		2	0.1%

20		66	2.3%
21		1	0%
23		4	0.1%
25		58	2%
26		3	0.1%
27		4	0.1%
28		1	0%
30		38	1.3%
31		2	0.1%
32		1	0%
35		5	0.2%
36		1	0%
40		17	0.6%
45		2	0.1%
48		1	0%
50		41	1.4%
52		1	0%
60		3	0.1%
70		6	0.2%
72		1	0%
75		8	0.3%
80		4	0.1%
90		3	0.1%
100		35	1.2%
120		1	0%
130		2	0.1%
150		5	0.2%
160		1	0%
190		1	0%
200		1	0%
250		2	0.1%
300		1	0%
Sysmiss		6473	

L8: Avg. Length of Employment of All Full-Time Temporary Employees In Last FY

Data file: India-2022-full-data.dta

Overview

Valid: 2903   Invalid: 6473   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)	16	0.6%
1	One month or less	115	4%
2		191	6.6%
3		497	17.1%
4		111	3.8%
5		257	8.9%
6		325	11.2%
7		47	1.6%
8		358	12.3%
9		114	3.9%
10		125	4.3%
11		21	0.7%
12		726	25%
Sysmiss		6473	

L9B: % of Full Time Workers Completed High School End of Last FY

Data file: India-2022-full-data.dta

Overview

Valid: 7973   Invalid: 1403   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)	36	0.5%
0		117	1.5%
1		12	0.2%
2		14	0.2%
3		14	0.2%
4		4	0.1%
5		37	0.5%
6		8	0.1%

7		2	0%
8		7	0.1%
9		2	0%
10		88	1.1%
12		33	0.4%
15		16	0.2%
16		3	0%
17		1	0%
18		1	0%
20		120	1.5%
24		2	0%
25		46	0.6%
28		3	0%
30		166	2.1%
35		48	0.6%
38		3	0%
40		271	3.4%
43		1	0%
45		42	0.5%
50		610	7.7%
52		1	0%
54		1	0%
55		40	0.5%
56		1	0%
58		4	0.1%
60		613	7.7%
62		5	0.1%
63		2	0%
65		131	1.6%
67		1	0%
68		12	0.2%
70		537	6.7%
71		2	0%
72		7	0.1%
73		1	0%
75		284	3.6%
76		6	0.1%
78		15	0.2%
79		4	0.1%

80		1153	14.5%
81		2	0%
82		6	0.1%
83		6	0.1%
85		223	2.8%
86		11	0.1%
87		2	0%
88		6	0.1%
89		16	0.2%
90		500	6.3%
91		3	0%
92		7	0.1%
93		5	0.1%
95		231	2.9%
96		12	0.2%
97		18	0.2%
98		76	1%
99		38	0.5%
100		2284	28.6%
Sysmiss		1403	

L9B1: Number of Full Time Workers Completed High School

Data file: India-2022-full-data.dta

Overview

Valid: 1403   Invalid: 7973   Minimum: -9   Maximum: 1000
Type: Discrete   Decimal: 0   Width: 4   Range: -9 - 1000   Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	4	100%
Sysmiss		7973	

L10: Formal Training Programs For Permanent, Full-Time Employees In Last FY

Data file: India-2022-full-data.dta

Overview

Valid: 9376   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)	15	0.2%
1	Yes	1263	13.5%
2	No	8098	86.4%

L11A: % Permanent Full-Time Production Employees Received Formal Training In Last FY

Data file: India-2022-full-data.dta

Overview

Valid: 709   Invalid: 8667   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	0.7%
0	No employees trained	1	0.1%
1		26	3.7%
2		13	1.8%
3		1	0.1%
4		3	0.4%
5		11	1.6%
10		8	1.1%
15		3	0.4%
20		10	1.4%
25		4	0.6%
27		1	0.1%
30		8	1.1%
35		5	0.7%
40		17	2.4%
45		3	0.4%
50		29	4.1%

55		1	0.1%
60		25	3.5%
65		4	0.6%
68		5	0.7%
70		13	1.8%
75		10	1.4%
78		1	0.1%
79		2	0.3%
80		36	5.1%
85		7	1%
86		2	0.3%
89		3	0.4%
90		64	9%
92		1	0.1%
93		1	0.1%
95		86	12.1%
96		1	0.1%
97		3	0.4%
98		19	2.7%
99		3	0.4%
100		274	38.6%
Sysmiss		8667	

L11A1: Training Programs Amount: Production Full-Time Permanent Employees Trained

Data file: India-2022-full-data.dta

Overview

Valid: 49   Invalid: 9327   Minimum: 1   Maximum: 300
Type: Discrete   Decimal: 0   Width: 3   Range: 1 - 300   Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	0	0%
0	No employees trained	0	0%
1		1	2%
2		2	4.1%
3		3	6.1%

4		2	4.1%
5		3	6.1%
6		1	2%
10		5	10.2%
15		2	4.1%
20		3	6.1%
25		1	2%
30		2	4.1%
35		1	2%
40		3	6.1%
42		1	2%
50		4	8.2%
56		1	2%
60		1	2%
65		1	2%
70		1	2%
90		1	2%
100		4	8.2%
125		1	2%
150		2	4.1%
165		1	2%
200		1	2%
300		1	2%
Sysmiss		9327	

L11B: % Permanent Fulltime Nonproduction Employees Received Formal Training In Last FY

Data file: India-2022-full-data.dta

Overview

Valid: 709   Invalid: 8667   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	0.7%
0	No employees trained	39	5.5%
1		22	3.1%

2		12	1.7%
3		4	0.6%
5		31	4.4%
6		1	0.1%
7		2	0.3%
8		1	0.1%
10		32	4.5%
12		1	0.1%
15		3	0.4%
18		2	0.3%
20		13	1.8%
25		18	2.5%
27		1	0.1%
30		8	1.1%
35		4	0.6%
40		9	1.3%
45		1	0.1%
50		40	5.6%
60		19	2.7%
65		5	0.7%
69		1	0.1%
70		19	2.7%
75		8	1.1%
78		1	0.1%
80		50	7.1%
82		2	0.3%
85		17	2.4%
86		2	0.3%
88		1	0.1%
89		6	0.8%
90		34	4.8%
95		53	7.5%
96		3	0.4%
97		3	0.4%
98		16	2.3%
99		3	0.4%
100		217	30.6%
Sysmiss		8667	

L11B1: Training Programs Amount:Non-Production Full-Time Permanent Employees Trained

Data file: India-2022-full-data.dta

Overview

Valid: 49   Invalid: 9327   Minimum: 0   Maximum: 300
Type: Discrete   Decimal: 0   Width: 3   Range: 0 - 300   Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	0	0%
0	No employees trained	16	32.7%
1		1	2%
2		5	10.2%
3		4	8.2%
4		1	2%
5		2	4.1%
6		1	2%
8		3	6.1%
10		3	6.1%
20		3	6.1%
25		1	2%
30		2	4.1%
35		1	2%
40		1	2%
50		2	4.1%
75		1	2%
100		1	2%
300		1	2%
Sysmiss		9327	

IND33A: % of total sales spent on training full-time permanent workers Last FY

Data file: India-2022-full-data.dta

Overview

Valid: 1097   Invalid: 8279   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	No employees trained	63	5.7%
1		328	29.9%
2		161	14.7%
3		46	4.2%
4		20	1.8%
5		71	6.5%
6		10	0.9%
7		5	0.5%
8		7	0.6%
9		1	0.1%
10		28	2.6%
11		1	0.1%
15		5	0.5%
16		1	0.1%
20		14	1.3%
25		7	0.6%
30		10	0.9%
35		2	0.2%
40		8	0.7%
45		1	0.1%
50		18	1.6%
60		27	2.5%
65		8	0.7%
70		10	0.9%
75		5	0.5%
80		19	1.7%
85		1	0.1%
86		1	0.1%
89		3	0.3%
90		35	3.2%
95		71	6.5%
100		109	9.9%
Sysmiss		8279	

IND33A1: Total sales (Rupees) spent on training full-time permanent workers Last FY

Data file: India-2022-full-data.dta

Overview

Valid: 186   Invalid: 9190   Minimum: -9   Maximum: 142500000
Type: Discrete   Decimal: 0   Width: 9   Range: -9 - 142500000   Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	4	2.2%
0	No employees trained	6	3.2%
1000		1	0.5%
2000		1	0.5%
3000		1	0.5%
4000		1	0.5%
5000		2	1.1%
6000		1	0.5%
10000		4	2.2%
12000		2	1.1%
15000		10	5.4%
16000		1	0.5%
18000		1	0.5%
20000		5	2.7%
25000		3	1.6%
30000		4	2.2%
40000		1	0.5%
45000		1	0.5%
50000		16	8.6%
65000		1	0.5%
75000		1	0.5%
85000		1	0.5%
90000		1	0.5%
100000		10	5.4%
110000		1	0.5%
125000		1	0.5%
150000		4	2.2%
200000		15	8.1%

220000		1	0.5%
225000		1	0.5%
250000		5	2.7%
300000		2	1.1%
325000		1	0.5%
350000		3	1.6%
400000		4	2.2%
500000		15	8.1%
520000		1	0.5%
600000		4	2.2%
650000		2	1.1%
700000		1	0.5%
725000		1	0.5%
736000		1	0.5%
750000		2	1.1%
775000		1	0.5%
800000		5	2.7%
850000		1	0.5%
870000		1	0.5%
1000000		7	3.8%
1200000		1	0.5%
1225000		1	0.5%
1270000		1	0.5%
1460000		1	0.5%
1500000		2	1.1%
1550000		1	0.5%
1750000		1	0.5%
1800000		1	0.5%
2000000		2	1.1%
2200000		2	1.1%
2500000		2	1.1%
2900000		1	0.5%
3200000		1	0.5%
3500000		2	1.1%
4000000		1	0.5%
4500000		1	0.5%
6500000		1	0.5%
8500000		1	0.5%
10000000		1	0.5%

15000000			1	0.5%
52144000			1	0.5%
142500000			1	0.5%
Sysmiss			9190	

IND33B: % of total sales spent on training full-time permanent managers Last FY

Data file: India-2022-full-data.dta

Overview

Valid: 1097   Invalid: 8279   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	No managers trained	89	8.1%
1		369	33.6%
2		177	16.1%
3		37	3.4%
4		14	1.3%
5		67	6.1%
6		2	0.2%
7		6	0.5%
8		7	0.6%
9		1	0.1%
10		42	3.8%
12		2	0.2%
15		4	0.4%
16		1	0.1%
20		20	1.8%
25		9	0.8%
30		10	0.9%
35		3	0.3%
40		6	0.5%
45		1	0.1%
50		16	1.5%
60		12	1.1%

65		7	0.6%
68		1	0.1%
70		6	0.5%
75		5	0.5%
79		1	0.1%
80		12	1.1%
90		21	1.9%
95		35	3.2%
98		2	0.2%
100		110	10%
Sysmiss		8279	

IND33B1: Total sales (Rupees) spent on training full-time permanent managers Last FY

Data file: India-2022-full-data.dta

Overview

Valid: 186   Invalid: 9190   Minimum: -9   Maximum: 3500000
Type: Discrete   Decimal: 0   Width: 7   Range: -9 - 3500000   Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	10	5.4%
0	No managers trained	24	12.9%
1000		2	1.1%
2000		2	1.1%
3000		3	1.6%
5000		4	2.2%
6000		1	0.5%
8000		2	1.1%
10000		7	3.8%
15000		8	4.3%
20000		7	3.8%
25000		6	3.2%
30000		4	2.2%
35000		2	1.1%
40000		1	0.5%
50000		5	2.7%

54000		1	0.5%
70000		1	0.5%
75000		3	1.6%
80000		1	0.5%
85000		1	0.5%
90000		1	0.5%
100000		11	5.9%
125000		1	0.5%
150000		5	2.7%
175000		1	0.5%
200000		14	7.5%
210000		1	0.5%
245000		1	0.5%
250000		4	2.2%
255000		1	0.5%
300000		5	2.7%
320000		1	0.5%
350000		2	1.1%
400000		5	2.7%
420000		1	0.5%
450000		6	3.2%
475000		1	0.5%
500000		9	4.8%
525000		1	0.5%
575000		1	0.5%
580000		1	0.5%
600000		4	2.2%
750000		3	1.6%
850000		1	0.5%
1000000		3	1.6%
1070000		1	0.5%
1500000		3	1.6%
2015000		1	0.5%
2075000		1	0.5%
3500000		1	0.5%
Sysmiss		9190	

L12A: % Permanent Full-Time Female Employees Received Formal Training In Last FY

Data file: India-2022-full-data.dta

Overview

Valid: 1148   Invalid: 8228   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	0.3%
0	No female employees trained	213	18.6%
1		86	7.5%
2		30	2.6%
3		14	1.2%
4		1	0.1%
5		19	1.7%
7		4	0.3%
8		2	0.2%
9		1	0.1%
10		20	1.7%
13		1	0.1%
15		13	1.1%
20		32	2.8%
25		38	3.3%
28		2	0.2%
30		27	2.4%
35		2	0.2%
40		29	2.5%
45		3	0.3%
48		1	0.1%
50		40	3.5%
55		1	0.1%
60		18	1.6%
65		7	0.6%
68		5	0.4%
69		1	0.1%
70		14	1.2%
72		1	0.1%
75		12	1%

78		3	0.3%
80		38	3.3%
85		13	1.1%
86		4	0.3%
87		2	0.2%
88		2	0.2%
89		6	0.5%
90		26	2.3%
92		1	0.1%
93		1	0.1%
95		48	4.2%
97		1	0.1%
98		23	2%
99		7	0.6%
100		332	28.9%
Sysmiss		8228	

L12A1: Training Programs Amount: Full-Time Permanent Female Employees Trained

Data file: India-2022-full-data.dta

Overview

Valid: 135   Invalid: 9241   Minimum: 0   Maximum: 86
Type: Discrete   Decimal: 0   Width: 2   Range: 0 - 86   Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	0	0%
0	No female employees trained	60	44.4%
1		13	9.6%
2		8	5.9%
3		5	3.7%
4		6	4.4%
5		7	5.2%
6		4	3%
7		2	1.5%
8		5	3.7%
10		4	3%

11		1	0.7%
12		4	3%
14		1	0.7%
16		2	1.5%
20		5	3.7%
22		1	0.7%
30		4	3%
43		1	0.7%
64		1	0.7%
86		1	0.7%
Sysmiss		9241	

L30A: How Much of An Obstacle: Labor Regulations?

Data file: India-2022-full-data.dta

Overview

Valid: 9376   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)	11	0.1%
-7	Does not apply	17	0.2%
0	No obstacle	4766	50.8%
1	Minor obstacle	2339	24.9%
2	Moderate obstacle	1273	13.6%
3	Major obstacle	710	7.6%
4	Very severe obstacle	260	2.8%

L30B: How Much of An Obstacle: Inadequately Educated Workforce?

Data file: India-2022-full-data.dta

Overview

Valid: 9376   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)	18	0.2%
-7	Does not apply	18	0.2%
0	No obstacle	4615	49.2%
1	Minor obstacle	1841	19.6%
2	Moderate obstacle	1535	16.4%
3	Major obstacle	940	10%
4	Very severe obstacle	409	4.4%

SARL31: Firm provides childcare facilities or a cash grant / stipend for childcare?

Data file: India-2022-full-data.dta

Overview

Valid: 9376   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	0.2%
1	Yes	1465	15.6%
2	No	7888	84.1%

M1A: Biggest Obstacle Affecting The Operation of This Establishment

Data file: India-2022-full-data.dta

Overview

Valid: 9376   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)	162	1.7%
-7	Does not apply	410	4.4%

1	Access to finance	1537	16.4%
2	Access to land	837	8.9%
3	Business licensing and permits	528	5.6%
4	Corruption	659	7%
5	Courts	45	0.5%
6	Crime, theft and disorder	79	0.8%
7	Customs and trade regulations	787	8.4%
8	Electricity	161	1.7%
9	Inadequately educated workforce	387	4.1%
10	Labor regulations	295	3.1%
11	Political instability	247	2.6%
12	Practices of competitors in the informal sector	955	10.2%
13	Tax administration	123	1.3%
14	Tax rates	1579	16.8%
15	Transport	585	6.2%

N2A: Total Labor Cost (Incl. Wages, Salaries, Bonuses, Etc) In Last Fiscal Year

Data file: India-2022-full-data.dta

Overview

Valid: 9376   Invalid: Minimum: -9   Maximum: 3000000000
Type: Discrete   Decimal: 0   Width: 10   Range: -9 - 3000000000   Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	75	100%

IND35: Annual cost of managers inc. wages, salaries, bonuses, social security payments

Data file: India-2022-full-data.dta

Overview

Valid: 9376   Invalid: Minimum: -9   Maximum: 2500000000
Type: Discrete   Decimal: 0   Width: 10   Range: -9 - 2500000000   Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	

-9	Don't know (spontaneous)	81	100%

N2E: Cost of Raw Materials And Intermediate Goods Used In Prod. In Last Fiscal Year

Data file: India-2022-full-data.dta

Overview

Valid: 5417   Invalid: 3959   Minimum: -9   Maximum: 42549000000
Type: Discrete   Decimal: 0   Width: 11   Range: -9 - 42549000000   Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	204	100%
Sysmiss		3959	

N2B: Total Annual Costs of Electricity In Last Fiscal Year

Data file: India-2022-full-data.dta

Overview

Valid: 9376   Invalid: Minimum: -9   Maximum: 1200000000
Type: Discrete   Decimal: 0   Width: 10   Range: -9 - 1200000000   Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	27	100%

N2A1: Total Labor Cost (Incl. Wages, Salaries, Bonuses, Etc) In Last FY minus 1

Data file: India-2022-full-data.dta

Overview

Valid: 5417   Invalid: 3959   Minimum: -9   Maximum: 200000000000
Type: Continuous   Decimal: 0   Width: 12   Range: -9 - 200000000000   Format: Numeric

N2I: Total Annual Cost of Finished Goods/Materials Bought To Resell In Last FY

Data file: India-2022-full-data.dta

Overview

Valid: 1141   Invalid: 8235   Minimum: -9   Maximum: 14500000000
Type: Discrete   Decimal: 0   Width: 11   Range: -9 - 14500000000   Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	131	100%
Sysmiss		8235	

N2E1: Total Cost of Raw Materials And Intermediate Goods Used In Production

Data file: India-2022-full-data.dta

Overview

Valid: 5417   Invalid: 3959   Minimum: -9   Maximum: 146573400000
Type: Continuous   Decimal: 0   Width: 12   Range: -9 - 146573400000   Format: Numeric

N7A: Cost For Establishment To Re-Purchase All of Its Machinery

Data file: India-2022-full-data.dta

Overview

Valid: 5417   Invalid: 3959   Minimum: -9   Maximum: 95480852400
Type: Discrete   Decimal: 0   Width: 11   Range: -9 - 95480852400   Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	231	100%
Sysmiss		3959	

A15D: Day

Data file: India-2022-full-data.dta

Overview

Valid: 9376   Invalid: Minimum: 1   Maximum: 31
Type: Discrete   Decimal: 0   Width: 2   Range: 1 - 31   Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
1		279	3%
2		325	3.5%
3		313	3.3%
4		320	3.4%
5		313	3.3%
6		300	3.2%
7		306	3.3%
8		291	3.1%
9		268	2.9%
10		276	2.9%
11		317	3.4%
12		303	3.2%
13		309	3.3%
14		303	3.2%
15		295	3.1%
16		293	3.1%
17		269	2.9%
18		289	3.1%
19		326	3.5%
20		266	2.8%
21		352	3.8%
22		332	3.5%
23		368	3.9%
24		327	3.5%
25		358	3.8%
26		303	3.2%
27		277	3%
28		331	3.5%
29		255	2.7%
30		291	3.1%
31		221	2.4%

A15M: Month

Data file: India-2022-full-data.dta

Overview

Valid: 9376   Invalid: Minimum: 1   Maximum: 12

Type: Discrete   Decimal: 0   Width: 2   Range: 1 - 12   Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
1		453	4.8%
2		605	6.5%
3		1589	16.9%
4		1720	18.3%
5		2250	24%
6		946	10.1%
7		902	9.6%
8		497	5.3%
9		131	1.4%
10		29	0.3%
12		254	2.7%

A15Y: Year

Data file: India-2022-full-data.dta

Overview

Valid: 9376   Invalid: Minimum: 2021   Maximum: 2022
Type: Discrete   Decimal: 0   Width: 4   Range: 2021 - 2022   Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
2021		253	2.7%
2022		9123	97.3%

A15H: Hour

Data file: India-2022-full-data.dta

Overview

Valid: 9376   Invalid: Minimum: 10   Maximum: 22
Type: Discrete   Decimal: 0   Width: 2   Range: 10 - 22   Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
10		302	3.2%
11		499	5.3%
12		724	7.7%
13		991	10.6%
14		996	10.6%
15		1134	12.1%
16		1088	11.6%
17		1127	12%
18		920	9.8%
19		750	8%
20		487	5.2%
21		279	3%
22		79	0.8%

A15MIN: Minutes

Data file: India-2022-full-data.dta

Overview

Valid: 9376   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: India-2022-full-data.dta

Overview

Valid: 9376   Invalid: Minimum: 1   Maximum: 3
Type: Discrete   Decimal: 0   Width: 1   Range: 1 - 3   Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
1	Truthful	7158	76.3%
2	Somewhat truthful	2202	23.5%
3	Not truthful	16	0.2%

A17: Responses To The Questions About Figures Areâ€¦

Data file: India-2022-full-data.dta

Overview

Valid: 9376   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	4989	53.2%
2	Are estimates computed with some precision	2502	26.7%
3	Are arbitrary and unreliable numbers	91	1%
4	Are in some case taken from books and in some case estimates	1794	19.1%

A18: This Questionnaire Was Completed In:

Data file: India-2022-full-data.dta

Overview

Valid: 9376   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	7505	80%
2	One visit in face-to-face interview with different managers/staff	144	1.5%
3	Several visits	1727	18.4%

A19H: If Option 2 or 3 In A.18, Estimate Duration of The Whole Interview: Hours

Data file: India-2022-full-data.dta

Overview

Valid: 1871   Invalid: 7505   Minimum: 1   Maximum: 3
Type: Discrete   Decimal: 0   Width: 1   Range: 1 - 3   Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
1		971	51.9%
2		835	44.6%
3		65	3.5%
Sysmiss		7505	

A19M: If Option 2 or 3 In A.18, Estimate Duration of The Whole Interview: Minutes

Data file: India-2022-full-data.dta

Overview

Valid: 1871   Invalid: 7505   Minimum: 0   Maximum: 59
Type: Continuous   Decimal: 0   Width: 2   Range: 0 - 59   Format: Numeric

A13: Supervisor Number

Data file: India-2022-full-data.dta

Overview

Valid: 9376   Invalid: Minimum: 0   Maximum: 902539938
Type: Continuous   Decimal: 0   Width: 9   Range: 0 - 902539938   Format: Numeric

A3B: official Capital City?

Data file: India-2022-full-data.dta

Overview

Valid: 9376   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	3558	37.9%
2	No	5818	62.1%

A3C: Main Business City?

Data file: India-2022-full-data.dta

Overview

Valid: 9376   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	8280	88.3%
2	No	1096	11.7%

A3: Size of Locality

Data file: India-2022-full-data.dta

Overview

Valid: 9376   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	5418	57.8%
3	Over 250.000 to 1 million	2387	25.5%
4	50.000 to 250.000	1309	14%
5	Less than 50.000	262	2.8%

D1A2_V4: Main Product/Service ISIC (Rev. 4.0) Code

Data file: India-2022-full-data.dta

Overview

Valid: 9376   Invalid: Minimum: 1010   Maximum: 9529
Type: Continuous   Decimal: 0   Width: 4   Range: 1010 - 9529   Format: Numeric

D1A2: Main Product/Service ISIC (Rev. 3.1) Code

Data file: India-2022-full-data.dta

Overview

Valid: 9376   Invalid: Minimum: 1312   Maximum: 7290
Type: Continuous   Decimal: 0   Width: 4   Range: 1312 - 7290   Format: Numeric

A4B: Industry Screener Sector, ISIC 3.1

Data file: India-2022-full-data.dta

Overview

Valid: 9376   Invalid: Minimum: 13   Maximum: 72
Type: Discrete   Decimal: 0   Width: 2   Range: 13 - 72   Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
13		1	0%
15		528	5.6%
16		27	0.3%
17		464	4.9%
18		608	6.5%
19		57	0.6%
20		55	0.6%
21		113	1.2%
22		73	0.8%
23		14	0.1%
24		475	5.1%
25		239	2.5%
26		494	5.3%
27		439	4.7%
28		534	5.7%
29		429	4.6%
30		10	0.1%
31		167	1.8%
32		14	0.1%
33		24	0.3%
34		303	3.2%
35		39	0.4%
36		189	2%
45		400	4.3%
50		438	4.7%
51		551	5.9%
52		1164	12.4%
55		1052	11.2%

60		5	0.1%
61		2	0%
62		3	0%
63		113	1.2%
64		63	0.7%
72		289	3.1%

STRATIFICATIONREGIONCODE:

Data file: India-2022-full-data.dta

Overview

Valid: 9376   Invalid: Minimum: 1   Maximum: 24
Type: Discrete   Decimal: 0   Width: 2   Range: 1 - 24   Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
1	Andhra Pradesh	393	4.2%
2	Telangana	421	4.5%
3	Arunachal Pradesh, Nagaland, Manipur, Tripura, & Meghalaya	236	2.5%
4	Assam	351	3.7%
5	Bihar	233	2.5%
6	Chhattisgarh	237	2.5%
7	Delhi	368	3.9%
8	Goa	249	2.7%
9	Gujarat	453	4.8%
10	Haryana	358	3.8%
11	Himachal Pradesh	235	2.5%
12	Jammu & Kashmir (union territory)	257	2.7%
13	Jharkhand	237	2.5%
14	Karnataka	485	5.2%
15	Kerala	378	4%
16	Madhya Pradesh	426	4.5%
17	Maharashtra	942	10%
18	Odisha	361	3.9%
19	Punjab	382	4.1%
20	Rajasthan	369	3.9%
21	Tamil Nadu	563	6%

22	Uttar Pradesh	538	5.7%
23	Uttarakhand	246	2.6%
24	West Bengal	658	7%

STRATIFICATIONSIZECODE:

Data file: India-2022-full-data.dta

Overview

Valid: 9376   Invalid: Minimum: 1   Maximum: 8
Type: Discrete   Decimal: 0   Width: 1   Range: 1 - 8   Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
1	Small (5-19)	3330	35.5%
2	Medium (20-99)	2935	31.3%
3	Large (100-199)	1401	14.9%
4	Very Large (200+)	1550	16.5%
5	Large and Very Large (100+)	40	0.4%
6	Small and Medium (5-99)	45	0.5%
7	Medium, Large and Very Large (20+)	62	0.7%
8	All Sizes	13	0.1%

STRATIFICATIONSECTORCODE:

Data file: India-2022-full-data.dta

Overview

Valid: 9376   Invalid: Minimum: 1   Maximum: 17
Type: Discrete   Decimal: 0   Width: 2   Range: 1 - 17   Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
1	Food	545	5.8%
2	Textiles	596	6.4%
3	Garments	546	5.8%
4	Chemicals & Chemical Products	405	4.3%
5	Non-Metallic Mineral Products	511	5.5%

6	Basic Metals	519	5.5%
7	Fabricated Metal Products	518	5.5%
8	Machinery & Equipment	391	4.2%
9	Motor Vehicles	372	4%
10	Other Manufacturing	1120	11.9%
11	Construction	371	4%
12	Wholesale	562	6%
13	Retail	1037	11.1%
14	Hotels	375	4%
15	Restaurants	568	6.1%
16	IT & IT Services	252	2.7%
17	Other Services	688	7.3%

STRATIFICATIONPANELCODE:

Data file: India-2022-full-data.dta

Overview

Valid: 9376   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	5310	56.6%
1	Panel	4066	43.4%

WSTRICT: Weight according to strict eligibility

Data file: India-2022-full-data.dta

Overview

Valid: 9376   Invalid: Minimum: 1   Maximum: 3009.13354492188
Type: Continuous   Decimal: 2   Width: 7   Range: 1 - 3009.13354492188   Format: Numeric

WMEDIAN: Weight according to median eligibility

Data file: India-2022-full-data.dta

Overview

Valid: 9376   Invalid: Minimum: 1   Maximum: 2806.318359375
Type: Continuous   Decimal: 2   Width: 7   Range: 1 - 2806.318359375   Format: Numeric

WWEAK: Weight according to weak eligibility

Data file: India-2022-full-data.dta

Overview

Valid: 9376   Invalid: Minimum: 1   Maximum: 2951.80297851562
Type: Continuous   Decimal: 2   Width: 7   Range: 1 - 2951.80297851562   Format: Numeric

STRATA: see notes

Data file: India-2022-full-data.dta

Overview

Valid: 9376   Invalid: Minimum: 1   Maximum: 2443
Type: Continuous   Decimal: 0   Width: 4   Range: 1 - 2443   Format: Numeric

study_resources

questionnaires

India World Bank Enterprise Survey 2022, Manufacturing Module Questionnaire

title	India World Bank Enterprise Survey 2022, Manufacturing Module Questionnaire
authors	The World Bank Group
country	India
language	English
filename	India_2022_ES_Questionnaire_Manufacturing.pdf

India World Bank Enterprise Survey 2022, Services Module Questionnaire

title	India World Bank Enterprise Survey 2022, Services Module Questionnaire
authors	The World Bank Group
country	India
language	English
filename	India_2022_ES_Questionnaire_Services.pdf

technical_documents

The India 2022 World Bank Enterprise Survey, Implementation Report

title	The India 2022 World Bank Enterprise Survey, Implementation Report
authors	The World Bank Group
country	India
language	English
filename	India_2022_ES_Implementation_Report.pdf

other_materials

India 2022 World Bank Enterprise Survey, Implementation Report Tables

title	India 2022 World Bank Enterprise Survey, Implementation Report Tables
authors	The World Bank Group
country	India
language	English
filename	India_2022_ES_Implementation_Report_Tables.xlsx