

# Informal Sector Enterprise Survey 2023

**World Bank Group (WBG)**

report\_generated\_on: January 29, 2025

visit\_data\_catalog\_at: <https://microdata.worldbank.org/index.php>

## Identification

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SURVEY ID NUMBER  
IDN\_2023\_ISES\_v01\_M

TITLE  
Informal Sector Enterprise Survey 2023

ABBREVIATION OR ACRONYM  
ISES 2023

COUNTRY/ECONOMY

Name	Country code
Indonesia	IDN

STUDY TYPE  
Enterprise Survey [en/oth]

SERIES INFORMATION

The Informal Sector Enterprise Surveys are products of the Enterprise Analysis Unit that measures the characteristics and activities of unregistered businesses. These informal businesses are everywhere in the world, though they are almost always missing from official records, listings of active businesses, or business-level surveys. The Informal Sector Enterprise Surveys are rigorous surveys that use an adaptive, geographically based sampling method to fill this data gap.

ABSTRACT

The 2023 Indonesia Informal Sector Enterprise Survey was conducted by the World Bank Group's (WBG) Enterprise Analysis Unit (DECEA) in several cities in Indonesia. The survey covers the administrative areas (kota) of following cities: Jakarta DKI (Java), Surabaya (Java), Medan (Sumatra), Makassar (Sulawesi), Denpasar (Bali), and Pontianak (Kalimantan). The fieldwork was implemented by PT Ipsos Indonesia, and the data was collected between July 2023 and March 2024.

The primary objectives of the Informal Sector Enterprise Surveys are to: i) understand demographics of the informal sector in the covered cities, ii) describe the environment within which these businesses operate, and iii) enable data analysis based on the samples that are representative at each city level.

KIND OF DATA  
Sample survey data [ssd]

UNIT OF ANALYSIS  
- Informal business

## Scope

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NOTES

The 2023 Indonesia Informal Sector Enterprise Survey covered the following topics:

- Listing
- General information of a business
- Location and infrastructure
- Sales and supplies
- Business practices
- Finance
- Labor
- Registration
- Assets

## Coverage

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**GEOGRAPHIC COVERAGE**

Cities in Indonesia: Jakarta DKI (Java), Surabaya (Java), Medan (Sumatra), Makassar (Sulawesi), Denpasar (Bali), and Pontianak (Kalimantan).

**UNIVERSE**

The Informal Sector Enterprise Surveys cover all informal businesses within a well-defined geographic area, typically a city. All eligible businesses are considered as forming the universe of inference for the survey. Informality is defined as all businesses that are not legally registered with the government and, therefore, are excluded from taxation. The exact details of these criteria vary by country. For the 2023 Informal Sector Enterprise Surveys in cities in Indonesia, a business is considered informal if it does not possess TDP (Company registration Certificate) or NIB (Business Identification Number). Thus, the universe of the survey includes all businesses that meet the above definition of informality, including all sectors of activity of any size. The universe excludes, however, any illicit or illegal activity.

## Producers and sponsors

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**PRIMARY INVESTIGATORS**

Name
World Bank Group (WBG)

**FUNDING AGENCY/SPONSOR**

Name	Abbreviation
World Bank Group	WBG

## Sampling

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**SAMPLING PROCEDURE**

A challenge to conducting a representative survey of informal sector businesses is the lack of a proper sampling frame since these businesses are not registered and, therefore, they are almost always absent from official registries or any other potential sampling frame. The Informal Sector Enterprise Surveys follow an area-based sampling methodology. Each city is overlaid with a spatial grid, dividing the area into squares of equal size. In the case of the 2023 Informal Sector Enterprise Surveys in cities in Indonesia these squares measured [150 meters by 150 meters]. This spatial grid is prepared using a GIS software. The boundaries of the city match the administrative boundaries at the kota level.

Note: Detailed sampling methodology can be found on the Enterprise Surveys website under the Informal Businesses section, Methodology page (<https://www.enterprisesurveys.org/en/informal-businesses/methodology>).

**WEIGHTING**

To estimate population parameters, weights are applied to survey samples. In survey designs following standard SRS, the selection probability of all units is known before the actual data collection. Hence, weights can be derived as the inverse of the probability of selection. A similar process is followed for ACS, with the probability of selection (within stratum) adjusted to account for the adaptive selection process.

Note: Refer to Sampling Weight section in "The Informal Sector Enterprise Surveys in Cities in Indonesia, 2023" document for further details on sampling weights.

## Data collection

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**DATES OF DATA COLLECTION**

Start	End
2023-07	2024-03

**DATA COLLECTION MODE**

Computer Assisted Personal Interview [capi]

## DATA COLLECTION NOTES

This survey was fully implemented using the World Bank's Survey Solutions CAPI software. The selection for interviews was conducted in the field and in real time, via a random algorithm programmed in the CAPI so that enumerators do not have control over who gets selected. A detailed monitoring protocol was put in place during the data collection to ensure the integrity of the fieldwork and methodology. In addition to supervision through assigned supervisors, every enumerator records his/her path using a tracking software (MapMyTracks) installed on all CAPI tablets. Enumerators submit captured paths to a centralized server at the end of the enumeration of every block. This tracking path is checked to ensure that enumerators have fully covered the block assigned to them. This quality check was done at high frequency. In cases where the tracking path indicated a lower than acceptable level of effort in listing informal business, the enumerator was asked to re-survey the block.

## Access policy

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## CONTACTS

Name	Affiliation	Email
Enterprise Analysis Unit	World Bank Group	enterprisesurveys@worldbank.org

## CITATION REQUIREMENTS

The use of this dataset must be acknowledged using a citation which would include:

- the identification of the Primary Investigator (including country name)
- the full title of the survey and its acronym (when available), and the year(s) of implementation
- the survey reference number
- the source and date of download (for datasets disseminated online).

Example:

The World Bank Group. Indonesia - Informal Sector Enterprise Survey (ISES) 2023, Ref. IDN\_2023\_ISES\_v01\_M. Dataset downloaded from <https://www.enterprisesurveys.org/en/data> on [date].

## Disclaimer and copyrights

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## DISCLAIMER

The user of the data acknowledges that the original collector of the data, the authorized distributor of the data, and the relevant funding agency bear no responsibility for use of the data or for interpretations or inferences based upon such uses.

## Metadata production

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## DDI DOCUMENT ID

DDI\_IDN\_2023\_ISES\_v01\_M\_WB

## PRODUCERS

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

## DATE OF METADATA PRODUCTION

2025-01-28

## DDI DOCUMENT VERSION

Version 01 (January 2025)

**data\_dictionary**

<b>Data file</b>	<b>Cases</b>	<b>variables</b>
<b>Indonesia-2023-ISES-full-data.dta</b> Indonesia 2023 Informal Sector Enterprise Survey data	5352	191



**Data file: Indonesia-2023-ISES-full-data.dta**

Indonesia 2023 Informal Sector Enterprise Survey data

Cases: 5352

variables: 191

**variables**

ID	Name	Label	Question
V2	idstd	WEB STD FIRMLD	
V3	id	Firm ID	
V4	id_square	Enumeration Area ID	
V5	id_cluster	Cluster Area ID	
V6	status	Status of Interview	
V7	city	Name of city	
V8	a14d	Day	
V9	a14m	Month	
V10	a14y	Year	
V11	a14h	Hour	
V12	a14min	Minutes	
V13	a1	Country code	
V14	a1a	Language of Interview	
V15	c1a	Type of Premises	
V16	a41a1	Type of activity	
V17	a4m	Main Business: Manufacturing	
V18	a4r	Main Business: Retail	
V19	a4s	Main Business: Services	
V20	a4x	Other (Specify)	
V21	sc0	Willing to Participate in the Survey	
V22	sc2	Num. of People Who Worked Last Month	
V23	sc3a	In possession of TDP (TANDA DAFTAR PERUSAHAAN) or NIB (NOMOR INDUK BERUSAHA)?	
V24	lf_select	Selected for interview	
V25	lf_resp	Willing to Participate in interview	
V26	b0	Respondent Is the Main Owner of this Business or activity	
V27	b1	Num. of Owners in this Business	
V28	b2	Num. of Female Owners	
V29	b2a	The Owner Is Female	
V30	b3	Year this Business or activity originally Started	
V31	b4	Did You or Largest Owner Start this Business or activity?	
V32	IDb1	How many people worked at startup	
V33	b6a	Reason Started: Convenience of Location or Hours	
V34	b6b	Reason Started: Opportunity to Start and Develop a Profitable Business	
V35	b6c	Reason Started: to Have Secondary Source of income	
V36	b6d	Reason Started: Unable to Find another Source of income	
V37	b8	Main Source of Money to Start or acquire this Business or activity	

ID	Name	Label	Question
V38	b8a	Occupation Prior to this Business or activity	
V39	b9	Age of Main Owner	
V40	b10	Owner Years of Experience	
V41	b11	Owner Highest Level of Completed Education	
V42	b12	Num. of Years Lived in this City	
V43	b14	Num. of Household Members of the Owner	
V44	b15	Num of Household Members Less Than 6 Years Old	
V45	b16	Owner the Primary income Earner of the Household	
V46	b17	Owner Currently Have a Job with Either a Temporary or Permanent Contract	
V47	b18	Owner Had a Job with Temporary or Permanent Contract	
V48	b19	Year Main Owner Had Job with Temporary or Permanent Contract	
V49	b20	Actively Look for a Job with a Temporary or Permanent Contract	
V50	b21	Did Owner Get the Job	
V51	b22	Num. of Household Members with Job with a Temporary or Permanent Contract?	
V52	b23	Household Members Ever Had a Job with a Temporary or Permanent Contract	
V53	b24	Years Household Members Had a Job with a Temporary or Permanent Contract	
V54	ir4	This Business or activity Keep Written Business Records	
V55	k3	Accounts of the Business Kept Separately from the Household Expenses	
V56	c1a1	Reason Located within HH: Costs Less to Run a Business from Home	
V57	c1a2	Reason Located within HH: Easier to Manage Family Responsibilities	
V58	c1a3	Reason Located within HH: No benefit working outside the HH premises	
V59	c1a4	Reason Located within HH: Safer and Secure	
V60	c1a5	Reason Located within HH: Minimizes Chance of Being Identified by Tax auth.	
V61	c3	Main Reason for the Choice of Location for Business	
V62	c4	You or Largest Owner Own the Location Occupied by the Business or activity	
V63	c5	Business or activity Pays any Rent for the Location It Occupies	
V64	c31	Business or activity Requires Electricity to Produce Goods or Provide Services	
V65	c31a	Business or activity Connected to the Electricity Grid	
V66	c31b2	Business or activity Pays for Electricity	
V67	c32	Last Month, Business or activity Experienced Power Outage	
V68	c38	Business or activity Uses Water for Its activity	
V69	c39	Last Month, Business or activity Experienced insufficient Water Supply	
V70	c42a	Uses Computers or Tablets	
V71	c42c	Uses Cellphone or Smartphone	
V72	d4	Total Sales: Last Month	
V73	d6	Total Sales: Regular Month	
V74	d7	Total Sales: Lowest Month	
V75	d8	Total Sales: Highest Month	
V76	d9	Months of Operation Per Year	
V77	d10	Hours of Normal Operation	
V78	d11b	Business Produces goods or Provides Services Under Contract or agreement for ano	
V79	IDd1	Main customer	
V80	IDd2	Number of non-Indonesian customers out of 10	

ID	Name	Label	Question
V81	IDd3a	Use social media to communicate with customers	
V82	IDd3b	Use social media to communicate with suppliers	
V83	d13b	Business Purchases inputs or Supplies from Suppliers Under Contract or agreement	
V84	IDd4	Where to get the inputs,goods, or supplies	
V85	ir1a	Visited Competitors to See What Products They Have available for Sale	
V86	ir1b	Asked Customers Whether to Sell or Produce any Other Products	
V87	ir1c	Talked with former Customers to Find Out Why They Have Stopped Buying	
V88	ir1d	Used any Special offer to attract Customers	
V89	ir1e	Asked Suppliers Which Products are Selling Well	
V90	ir2	Attempted to Negotiate with Supplier for a Lower Price	
V91	ir3	Frequency of Running Out of Stock of inventories or Raw Materials	
V92	ir6	Has a Written Budget for Monthly Costs	
V93	ir7	Has a Target for Sales Over the Next Year	
V94	ir8	Frequency this Business or activity Compares actual Sales to Target	
V95	ir9	Made a Budget of the Costs for Next Year	
V96	ir10	Prepares a Profit and Loss State at Least once a Year	
V97	k4a	Financial Source for Day-to-Day Operations: Own funds	
V98	k4b	Financial Source for Day-to-Day Operations: Moneylenders	
V99	k4c	Financial Source for Day-to-Day Operations: Microfin. inst./Non-bank Fin. Comp.	
V100	k4d	Financial Source for Day-to-Day Operations: Banks	
V101	k4e	Financial Source for Day-to-Day Operations: Friends or Relatives	
V102	k4f	Financial Source for Day-to-Day Operations: Other Sources	
V103	k3b	Bought inputs on Credit or Received advances from Customers	
V104	k5	Sold Goods or Services on Credit	
V105	k3c	Receive Advances from customers	
V106	k6	Bought any Machinery or Equipment, Vehicles or Other Means of Transport	
V107	k8a	Purch. Machinery/Equip./Veh./Transp. Using: Own funds	
V108	k8b	Purch. Machinery/Equip./Veh./Transp. Using: Moneylenders	
V109	k8c	Purch. Machinery/Equip./Veh./Transp. Using: Microfin. inst./Non-bank Fin. Comp.	
V110	k8d	Purch. Machinery/Equip./Veh./Transp. Using: Banks	
V111	k8e	Purch. Machinery/Equip./Veh./Transp. Using: Friends or Relatives	
V112	k10	Have a Bank account to Run this Business	
V113	k11	Use a Separate Bank account for the Household	
V114	k11a	Uses Digital Money	
V115	k11b	Uses Digital Money to Pay Suppliers	
V116	k11c	Uses Digital Money to Save	
V117	k11d	Uses Digital Money to Pay Utility Bills	
V118	k11e	Uses Digital Money to Receive Payments from Customers	
V119	k11f	Uses Digital Money to Pay Loans	
V120	k11g	Uses Digital Money to Pay WORKERS	
V121	k12	Has a Loan for the Business	
V122	k13	Source of the Most Recently Obtained Loan	
V123	k16	Financing the Most Recent Loan Required a Guarantee	

ID	Name	Label	Question
V124	k17	Applied for any Loans in the Last Year	
V125	k18	Main Reason Why this Business Did Not apply for Loan	
V126	l1a	Num. of People Who Worked Last Month: Paid	
V127	l1b	Num. of People Who Worked Last Month: Unpaid	
V128	l2	Num. of People Who Worked Last Month: Family Members of Owner	
V129	l6	Num. of Female Workers in the Last Month	
V130	l3	Num. of People Who Worked in a Regular Month	
V131	l4	Num. of People Who Worked in highest month	
V132	l5	Num. of People Who Worked in lowest month	
V133	l7a	Num. of People with the Skill: Can Read	
V134	l7b	Num. of People with the Skill: Can Write	
V135	l7c	Num. of People with the Skill: Can use a computer	
V136	l7d	Num. of People with the Skill: can speak other language	
V137	r13	Owner aware of TDP (TANDA DAFTAR PERUSAHAAN) or NIB (NOMOR INDUK BERUSAHA)?	
V138	r2a	Reason not registered: Cost and time	
V139	r2f	Reason not registered: Lack information about where and how to register	
V140	r2e	Reason not registered: No benefit to being registered	
V141	r2b	Reason not registered: Taxes That Need to Be Paid If Registered	
V142	r2c	Reason not registered: inspections and Meetings with Govt officials	
V143	r2d	Reason not registered: informal Payments if Registered	
V144	r2g	Reason not registered: exposure to more competition	
V145	r2h	Reason not registered: does not apply to this business	
V146	r3	Main reason of not register	
V147	r3_cost_pos	r3: rotation position 1	
V148	r3_lack_info_pos	r3: rotation position 2	
V149	r3_nobenefit_pos	r3: rotation position 3	
V150	r3_tax_pos	r3: rotation position 4	
V151	r3_inspection_pos	r3: rotation position 5	
V152	r3_informal_payment_pos	r3: rotation position 6	
V153	r3_competition_pos	r3: rotation position 7	
V154	r3_does_not_apply	r3: rotation position 8	
V155	r6a	Benefit If Registered: Better access to Financing or Loans	
V156	r6b	Benefit of Registered: access to Raw Mat., infrastr. and Govt Services	
V157	r6c	Benefit If Registered: Lower exposure to bribery	
V158	r6d	Benefit If Registered: Better access to Potential Customers	
V159	r10	How price compare to similar products by registered firm	
V160	r5	Have to Give Gifts, informal Payments or Bribes to Remain in Business	
V161	IDr1a	Agree: Government always have the right to make businesses pay taxes	
V162	IDr1b	Agree: Business should refused to pay taxes until they get better services from	
V163	IDr1c	Agree: It's important for businesses to pay taxes	
V164	IDr2	Firm not paying tax to government is	
V165	n2a	Total cost of workers	
V166	n2c	Total cost of electricity	
V167	IDn2a	Total costs of raw materials and supplies	

ID	Name	Label	Question
V168	IDn2b	Total cost of purchase good or services for resale	
V169	n3	Business or activity Uses any Machinery or Equipment	
V170	n3b	Machinery or equipment used by the business	
V171	n4	Business or activity Uses Vehicles	
V172	n4b	Vehicles used by the business	
V173	treatment_selected	Selected to receive a prompt	
V174	n7	Profitability of the Business in the Last Month	
V175	n7a	Net profit	
V176	a15a1a	Postion if Main Repondent	
V177	a15a1ax	Postion of the Main respondent	
V178	a15a4a	Respondent's Gender	
V179	a12	Interviewer Code	
V180	a2	Supervisor Code	
V181	a15y	Year	
V182	a15m	Month	
V183	a15d	Day	
V184	a15h	Hour	
V185	a15min	Minutes	
V186	a13	Supervisor Code	
V187	stratificationregioncode	Stratification Region Code	
V188	stratificationprobabilitycode	Stratification Probability Code	
V189	wweak	Interview Weight According to Weak Eligibility (including all refusals)	
V190	wmedian	Interview Weight According to Median Eligibility (including refusals that don't	
V191	wstrict	Interview Weight According to Strict Eligibility (only confirmed informal busine	
V192	strata	Strata	

total: 191



**A14Y: Year****Data file: Indonesia-2023-ISES-full-data.dta****Overview**

Valid: 5352 Invalid: Minimum: 2023 Maximum: 2024  
 Type: Discrete Decimal: 0 Width: 4 Range: 2023 - 2024 Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
2023		4036	75.4%
2024		1316	24.6%

**A14H: Hour****Data file: Indonesia-2023-ISES-full-data.dta****Overview**

Valid: 5352 Invalid: Minimum: 0 Maximum: 23  
 Type: Discrete Decimal: 0 Width: 2 Range: 0 - 23 Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
0		1	0%
1		4	0.1%
3		2	0%
4		1	0%
5		1	0%
6		4	0.1%
7		23	0.4%
8		126	2.4%
9		329	6.1%
10		492	9.2%
11		568	10.6%
12		535	10%
13		555	10.4%
14		564	10.5%
15		613	11.5%
16		555	10.4%

17		476	8.9%
18		276	5.2%
19		127	2.4%
20		74	1.4%
21		20	0.4%
22		4	0.1%
23		2	0%

### IDSTD: WEB STD FIRMID

Data file: Indonesia-2023-ISES-full-data.dta

#### Overview

Valid: 5352 Invalid: Minimum: 1238061 Maximum: 1311366  
 Type: Continuous Decimal: 0 Width: 7 Range: 1238061 - 1311366 Format: Numeric

### ID: Firm ID

Data file: Indonesia-2023-ISES-full-data.dta

#### Overview

Valid: 5352 Invalid: Minimum: 2 Maximum: 73307  
 Type: Continuous Decimal: 0 Width: 5 Range: 2 - 73307 Format: Numeric

### ID\_SQUARE: Enumeration Area ID

Data file: Indonesia-2023-ISES-full-data.dta

#### Overview

Valid: 5352 Invalid: Minimum: 1002006 Maximum: 6088001  
 Type: Continuous Decimal: 0 Width: 7 Range: 1002006 - 6088001 Format: Numeric

### ID\_CLUSTER: Cluster Area ID

Data file: Indonesia-2023-ISES-full-data.dta

#### Overview

Valid: 5352 Invalid: Minimum: 1002 Maximum: 6088  
 Type: Continuous Decimal: 0 Width: 4 Range: 1002 - 6088 Format: Numeric

### STATUS: Status of Interview

Data file: Indonesia-2023-ISES-full-data.dta

**Overview**

Valid: 5352 Invalid: Minimum: 1 Maximum: 1  
 Type: Discrete Decimal: 0 Width: 1 Range: 1 - 1 Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
1	Interview with Informal Business	5352	100%
2	Listed Informal Interview	0	0%
3	Listed Formal Business	0	0%
4	Refusal	0	0%

**CITY: Name of city**

Data file: Indonesia-2023-ISES-full-data.dta

**Overview**

Valid: 5352 Invalid: Minimum: 1 Maximum: 6  
 Type: Discrete Decimal: 0 Width: 1 Range: 1 - 6 Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
1	Jakarta DKI (Java)	1827	34.1%
2	Surabaya (Java)	1315	24.6%
3	Medan (Sumatra)	806	15.1%
4	Makassar (Sulawesi)	465	8.7%
5	Denpasar (Bali)	519	9.7%
6	Pontianak (Kalimantan)	420	7.8%

**A14D: Day**

Data file: Indonesia-2023-ISES-full-data.dta

**Overview**

Valid: 5352 Invalid: Minimum: 1 Maximum: 31  
 Type: Discrete Decimal: 0 Width: 2 Range: 1 - 31 Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
1		124	2.3%
2		133	2.5%
3		125	2.3%
4		164	3.1%
5		196	3.7%
6		248	4.6%
7		236	4.4%
8		205	3.8%
9		302	5.6%
10		195	3.6%
11		261	4.9%
12		191	3.6%
13		196	3.7%
14		204	3.8%
15		148	2.8%
16		124	2.3%
17		147	2.7%
18		195	3.6%
19		139	2.6%
20		192	3.6%
21		156	2.9%
22		212	4%
23		184	3.4%
24		155	2.9%
25		152	2.8%
26		133	2.5%
27		132	2.5%
28		146	2.7%
29		90	1.7%
30		168	3.1%
31		99	1.8%

## A14M: Month

Data file: Indonesia-2023-ISES-full-data.dta

### Overview

Valid: 5352 Invalid: Minimum: 1 Maximum: 12  
 Type: Discrete Decimal: 0 Width: 2 Range: 1 - 12 Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category	Cases	
1	January	882	16.5%
2	February	410	7.7%
3	March	24	0.4%
4	April	0	0%
5	May	0	0%
6	June	0	0%
7	July	282	5.3%
8	August	1008	18.8%
9	September	1003	18.7%
10	October	592	11.1%
11	November	450	8.4%
12	December	701	13.1%

### A14MIN: Minutes

Data file: Indonesia-2023-ISES-full-data.dta

#### Overview

Valid: 5352 Invalid: Minimum: 0 Maximum: 59  
 Type: Continuous Decimal: 0 Width: 2 Range: 0 - 59 Format: Numeric

### A1: Country code

Data file: Indonesia-2023-ISES-full-data.dta

#### Overview

Valid: 5352 Invalid: Minimum: 100 Maximum: 100  
 Type: Discrete Decimal: 2 Width: 6 Range: 100 - 100 Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category	Cases	
100	Indonesia	5352	100%

### A1A: Language of Interview

Data file: Indonesia-2023-ISES-full-data.dta

## Overview

Valid: 5352 Invalid: Minimum: 1 Maximum: 1  
 Type: Discrete Decimal: 0 Width: 1 Range: 1 - 1 Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category	Cases	
1	Indonesian (Bahasa)	5352	100%

## C1A: Type of Premises

Data file: Indonesia-2023-ISES-full-data.dta

## Overview

Valid: 5352 Invalid: Minimum: 1 Maximum: 4  
 Type: Discrete Decimal: 0 Width: 1 Range: 1 - 4 Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category	Cases	
1	Household	1912	35.7%
2	Non-household with permanent structure	1134	21.2%
3	Non-household with temporary structure, including stall or stands	1142	21.3%
4	Non-fixed premises, including hawkers	1164	21.7%

## A41A1: Type of activity

Data file: Indonesia-2023-ISES-full-data.dta

## Overview

Valid: 5350 Invalid: 2 Minimum: 1 Maximum: 3  
 Type: Discrete Decimal: 0 Width: 1 Range: 1 - 3 Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category	Cases	
1	Making goods (Manufacturing)	215	4%
2	Selling of goods (Services)	4493	84%
3	Provision of services	642	12%
Sysmiss		2	

**A4M: Main Business: Manufacturing****Data file: Indonesia-2023-ISES-full-data.dta****Overview**

Valid: 215    Invalid: 5137    Minimum: 1    Maximum: 14  
 Type: Discrete    Decimal: 0    Width: 2    Range: 1 - 14    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
1	Manufacturing of clothes or shoes	24	11.2%
2	Baker (manufacturing of baked food)	94	43.7%
3	Manufacturing of coffee, sugar, oil, dry fruits and other processed foods (exclude restaurants, street food-sellers)	76	35.3%
4	Manufacturing of handicrafts	6	2.8%
5	Manufacturing of furniture	6	2.8%
6	Manufacturing of metal products	1	0.5%
7	Manufacturing of household items	3	1.4%
8	Manufacturing of tools and instruments	1	0.5%
14	Other manufacturing	4	1.9%
Sysmiss		5137	

**A4R: Main Business: Retail****Data file: Indonesia-2023-ISES-full-data.dta****Overview**

Valid: 4494    Invalid: 858    Minimum: 16    Maximum: 154  
 Type: Discrete    Decimal: 0    Width: 3    Range: 16 - 154    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
16	Selling of clothes or household items	171	3.8%
17	Selling of business/computer/phone services	47	1%
18	Selling of other goods	119	2.6%
151	Selling of agricultural products	142	3.2%
152	Selling of animals or raw meat	56	1.2%

153	Selling of food products for immediate consumption (street food seller, restaurants, catering, tea stall, juice center)	2528	56.3%
154	Reselling of finished food products or groceries	1431	31.8%
Sysmiss		858	

## A4S: Main Business: Services

Data file: Indonesia-2023-ISES-full-data.dta

### Overview

Valid: 644 Invalid: 4708 Minimum: 19 Maximum: 233  
 Type: Discrete Decimal: 0 Width: 3 Range: 19 - 233 Format: Numeric

### Questions and instructions

#### CATEGORIES

Value	Category	Cases	
19	Transport services	78	12.1%
20	Cleaning and washing services	111	17.2%
21	Hairdressers and barber shops	70	10.9%
22	Professional services (including internet services, consultants, doctors, lawyers, chartered accountants, electricians, plumbers)	16	2.5%
24	Construction	16	2.5%
25	Renting out of vehicles, equipment, household items, and space	152	23.6%
30	Other services	53	8.2%
231	Repair of motor vehicles and motorcycles	80	12.4%
232	Repair of machinery and equipment	21	3.3%
233	Repair of computers, personal and household goods	47	7.3%
Sysmiss		4708	

## A4X: Other (Specify)

Data file: Indonesia-2023-ISES-full-data.dta

### Overview

Valid: 5352 Invalid:  
 Type: Continuous Width: 59 Range: - Format: character

## SC0: Willing to Participate in the Survey

Data file: Indonesia-2023-ISES-full-data.dta

## Overview

Valid: 5352 Invalid: Minimum: 1 Maximum: 1  
 Type: Discrete Decimal: 0 Width: 1 Range: 1 - 1 Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category	Cases	
1	Willing to participate in the listing	5352	100%
2	Refusal to the listing	0	0%
3	Respondent previously answered survey	0	0%
4	The business is unavailable	0	0%

## SC2: Num. of People Who Worked Last Month

Data file: Indonesia-2023-ISES-full-data.dta

## Overview

Valid: 5352 Invalid: Minimum: -9 Maximum: 30  
 Type: Discrete Decimal: 0 Width: 2 Range: -9 - 30 Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	16	0.3%
1		3373	63%
2		1430	26.7%
3		322	6%
4		107	2%
5		59	1.1%
6		16	0.3%
7		7	0.1%
8		10	0.2%
9		1	0%
10		4	0.1%
11		1	0%
12		2	0%
13		1	0%
15		2	0%
30		1	0%

**SC3A: In possession of TDP (TANDA DAFTAR PERUSAHAAN) or NIB (NOMOR INDUK BERUSAHA)?**

Data file: Indonesia-2023-ISES-full-data.dta

**Overview**

Valid: 5352 Invalid: Minimum: 2 Maximum: 2  
 Type: Discrete Decimal: 0 Width: 2 Range: 2 - 2 Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	0	0%
1	Yes	0	0%
2	No	5352	100%

**LF\_SELECT: Selected for interview**

Data file: Indonesia-2023-ISES-full-data.dta

**Overview**

Valid: 5352 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	5352	100%
2	No	0	0%

**LF\_RESP: Willing to Participate in interview**

Data file: Indonesia-2023-ISES-full-data.dta

**Overview**

Valid: 5352 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	5352	100%
2	No	0	0%

## B0: Respondent Is the Main Owner of this Business or activity

Data file: Indonesia-2023-ISES-full-data.dta

### Overview

Valid: 5352 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%
1	Yes	4733	88.4%
2	No	615	11.5%

## B1: Num. of Owners in this Business

Data file: Indonesia-2023-ISES-full-data.dta

### Overview

Valid: 5352 Invalid: Minimum: -9 Maximum: 26  
 Type: Discrete Decimal: 0 Width: 2 Range: -9 - 26 Format: Numeric

### Questions and instructions

#### CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	61	1.1%
1		4223	78.9%
2		874	16.3%
3		88	1.6%
4		66	1.2%
5		24	0.4%
6		7	0.1%
7		1	0%
10		3	0.1%
11		1	0%

15		1	0%
20		1	0%
22		1	0%
26		1	0%

## B2: Num. of Female Owners

Data file: Indonesia-2023-ISES-full-data.dta

### Overview

Valid: 1129 Invalid: 4223 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	4.1%
0		92	8.1%
1		808	71.6%
2		158	14%
3		21	1.9%
4		4	0.4%
Sysmiss		4223	

## B2A: The Owner Is Female

Data file: Indonesia-2023-ISES-full-data.dta

### Overview

Valid: 4223 Invalid: 1129 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%
1	Yes	2470	58.5%
2	No	1750	41.4%
Sysmiss		1129	

**B3: Year this Business or activity originally Started**

Data file: Indonesia-2023-ISES-full-data.dta

**Overview**

Valid: 5351 Invalid: 1 Minimum: -9 Maximum: 2024  
 Type: Discrete Decimal: 0 Width: 4 Range: -9 - 2024 Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	144	2.7%
1918		1	0%
1959		1	0%
1963		1	0%
1965		1	0%
1970		11	0.2%
1973		2	0%
1975		5	0.1%
1976		3	0.1%
1977		2	0%
1978		2	0%
1979		4	0.1%
1980		32	0.6%
1981		3	0.1%
1982		7	0.1%
1983		6	0.1%
1984		3	0.1%
1985		9	0.2%
1986		8	0.1%
1987		12	0.2%
1988		10	0.2%
1989		8	0.1%
1990		89	1.7%
1991		9	0.2%
1992		10	0.2%
1993		28	0.5%
1994		11	0.2%
1995		38	0.7%

1996		17	0.3%
1997		25	0.5%
1998		54	1%
1999		46	0.9%
2000		300	5.6%
2001		38	0.7%
2002		39	0.7%
2003		70	1.3%
2004		30	0.6%
2005		82	1.5%
2006		33	0.6%
2007		49	0.9%
2008		78	1.5%
2009		57	1.1%
2010		287	5.4%
2011		61	1.1%
2012		113	2.1%
2013		221	4.1%
2014		109	2%
2015		376	7%
2016		195	3.6%
2017		237	4.4%
2018		471	8.8%
2019		343	6.4%
2020		642	12%
2021		331	6.2%
2022		323	6%
2023		259	4.8%
2024		5	0.1%
Sysmiss		1	

#### B4: Did You or Largest Owner Start this Business or activity?

Data file: Indonesia-2023-ISES-full-data.dta

#### Overview

Valid: 5352 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)	71	1.3%
1	Yes	4940	92.3%
2	No	341	6.4%

### IDB1: How many people worked at startup

Data file: Indonesia-2023-ISES-full-data.dta

#### Overview

Valid: 5352 Invalid: Minimum: -9 Maximum: 35  
 Type: Discrete Decimal: 0 Width: 2 Range: -9 - 35 Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	155	2.9%
0		32	0.6%
1		2832	52.9%
2		1597	29.8%
3		376	7%
4		207	3.9%
5		103	1.9%
6		26	0.5%
7		8	0.1%
8		5	0.1%
9		2	0%
10		4	0.1%
12		3	0.1%
15		1	0%
35		1	0%

### B6A: Reason Started: Convenience of Location or Hours

Data file: Indonesia-2023-ISES-full-data.dta

## Overview

Valid: 5352 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)	40	0.7%
1	Yes	5186	96.9%
2	No	126	2.4%

## B6B: Reason Started: Opportunity to Start and Develop a Profitable Business

Data file: Indonesia-2023-ISES-full-data.dta

## Overview

Valid: 5352 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)	64	1.2%
1	Yes	5123	95.7%
2	No	165	3.1%

## B6C: Reason Started: to Have Secondary Source of income

Data file: Indonesia-2023-ISES-full-data.dta

## Overview

Valid: 5352 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)	90	1.7%
1	Yes	3923	73.3%
2	No	1339	25%

**B6D: Reason Started: Unable to Find another Source of income****Data file: Indonesia-2023-ISES-full-data.dta****Overview**

Valid: 5352 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)	157	2.9%
1	Yes	3153	58.9%
2	No	2042	38.2%

**B8: Main Source of Money to Start or acquire this Business or activity****Data file: Indonesia-2023-ISES-full-data.dta****Overview**

Valid: 5352 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)	166	3.1%
-7	Not applicable (spontaneous)	22	0.4%
1	Own funds	4762	89%
2	Friends or relatives	148	2.8%
3	Moneylenders	7	0.1%
4	Microfinance institutions, or non-bank financial companies	72	1.3%
5	Banks	144	2.7%
6	Remittances	4	0.1%
7	Other sources	27	0.5%

**B8A: Occupation Prior to this Business or activity****Data file: Indonesia-2023-ISES-full-data.dta**

## Overview

Valid: 5352 Invalid: 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)	167	3.1%
1	Worked for someone else in the same type of business or activity	819	15.3%
2	Worked for someone else in a different type of business or activity	1250	23.4%
3	Self-employed in a different type of business or activity	741	13.8%
4	Self-employed in the same type of business or activity	551	10.3%
5	Unemployed	326	6.1%
6	Other (e.g., housewife, student, etc.)	1498	28%

## B9: Age of Main Owner

Data file: Indonesia-2023-ISES-full-data.dta

## Overview

Valid: 5352 Invalid: Minimum: -9 Maximum: 93  
 Type: Discrete Decimal: 0 Width: 2 Range: -9 - 93 Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	83	1.6%
12		1	0%
17		3	0.1%
18		6	0.1%
19		5	0.1%
20		16	0.3%
21		23	0.4%
22		16	0.3%
23		28	0.5%
24		23	0.4%
25		59	1.1%
26		34	0.6%
27		47	0.9%

28		66	1.2%
29		67	1.3%
30		180	3.4%
31		53	1%
32		81	1.5%
33		86	1.6%
34		101	1.9%
35		328	6.1%
36		109	2%
37		116	2.2%
38		232	4.3%
39		124	2.3%
40		439	8.2%
41		111	2.1%
42		199	3.7%
43		126	2.4%
44		80	1.5%
45		357	6.7%
46		114	2.1%
47		107	2%
48		207	3.9%
49		123	2.3%
50		330	6.2%
51		83	1.6%
52		124	2.3%
53		120	2.2%
54		85	1.6%
55		165	3.1%
56		71	1.3%
57		59	1.1%
58		82	1.5%
59		37	0.7%
60		110	2.1%
61		28	0.5%
62		61	1.1%
63		36	0.7%
64		23	0.4%
65		63	1.2%
66		9	0.2%

67		22	0.4%
68		21	0.4%
69		9	0.2%
70		24	0.4%
71		8	0.1%
72		3	0.1%
73		13	0.2%
74		2	0%
75		5	0.1%
76		2	0%
77		1	0%
80		3	0.1%
85		1	0%
87		1	0%
93		1	0%

## B10: Owner Years of Experience

Data file: Indonesia-2023-ISES-full-data.dta

### Overview

Valid: 5352 Invalid: Minimum: -9 Maximum: 60  
 Type: Discrete Decimal: 0 Width: 2 Range: -9 - 60 Format: Numeric

### Questions and instructions

#### CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	431	8.1%
1		473	8.8%
2		385	7.2%
3		599	11.2%
4		287	5.4%
5		611	11.4%
6		200	3.7%
7		164	3.1%
8		251	4.7%
9		64	1.2%
10		466	8.7%
11		58	1.1%

12		88	1.6%
13		154	2.9%
14		42	0.8%
15		193	3.6%
16		27	0.5%
17		26	0.5%
18		46	0.9%
19		26	0.5%
20		219	4.1%
21		15	0.3%
22		20	0.4%
23		116	2.2%
24		19	0.4%
25		89	1.7%
26		14	0.3%
27		17	0.3%
28		24	0.4%
29		7	0.1%
30		70	1.3%
31		5	0.1%
32		9	0.2%
33		36	0.7%
34		6	0.1%
35		10	0.2%
36		13	0.2%
37		5	0.1%
38		9	0.2%
40		10	0.2%
41		3	0.1%
42		1	0%
43		20	0.4%
44		2	0%
45		5	0.1%
46		2	0%
47		1	0%
48		3	0.1%
50		7	0.1%
53		2	0%
54		1	0%

60		1	0%
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## B11: Owner Highest Level of Completed Education

Data file: Indonesia-2023-ISES-full-data.dta

### Overview

Valid: 5352 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)	98	1.8%
1	No schooling	152	2.8%
2	Primary school	782	14.6%
3	Middle school	1040	19.4%
4	High school	2362	44.1%
5	Vocational Training	524	9.8%
6	Tertiary education	370	6.9%
7	Post-graduate	24	0.4%

## B12: Num. of Years Lived in this City

Data file: Indonesia-2023-ISES-full-data.dta

### Overview

Valid: 5352 Invalid: Minimum: -9 Maximum: 68  
Type: Discrete Decimal: 0 Width: 2 Range: -9 - 68 Format: Numeric

### Questions and instructions

#### CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	121	2.3%
-7	Does not live in this city	232	4.3%
-5	Entire life	3918	73.2%
1		27	0.5%
2		27	0.5%
3		29	0.5%
4		17	0.3%

5		44	0.8%
6		18	0.3%
7		21	0.4%
8		28	0.5%
9		13	0.2%
10		96	1.8%
11		12	0.2%
12		21	0.4%
13		19	0.4%
14		8	0.1%
15		56	1%
16		12	0.2%
17		9	0.2%
18		16	0.3%
19		8	0.1%
20		96	1.8%
21		10	0.2%
22		15	0.3%
23		30	0.6%
24		10	0.2%
25		53	1%
26		7	0.1%
27		16	0.3%
28		9	0.2%
29		12	0.2%
30		56	1%
31		8	0.1%
32		13	0.2%
33		17	0.3%
34		11	0.2%
35		26	0.5%
36		9	0.2%
37		11	0.2%
38		13	0.2%
39		7	0.1%
40		43	0.8%
41		5	0.1%
42		7	0.1%
43		14	0.3%

44		8	0.1%
45		14	0.3%
46		9	0.2%
47		4	0.1%
48		6	0.1%
49		4	0.1%
50		15	0.3%
51		1	0%
52		6	0.1%
53		6	0.1%
54		5	0.1%
55		3	0.1%
56		3	0.1%
57		5	0.1%
58		4	0.1%
59		2	0%
60		2	0%
63		2	0%
65		1	0%
67		1	0%
68		1	0%

## B14: Num. of Household Members of the Owner

Data file: Indonesia-2023-ISES-full-data.dta

### Overview

Valid: 5352 Invalid: Minimum: -9 Maximum: 34  
 Type: Discrete Decimal: 0 Width: 2 Range: -9 - 34 Format: Numeric

### Questions and instructions

#### CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	200	3.7%
1		406	7.6%
2		696	13%
3		1301	24.3%
4		1405	26.3%
5		813	15.2%

6		294	5.5%
7		118	2.2%
8		53	1%
9		14	0.3%
10		22	0.4%
11		8	0.1%
12		6	0.1%
13		3	0.1%
14		1	0%
15		6	0.1%
16		1	0%
20		2	0%
25		1	0%
30		1	0%
34		1	0%

### B15: Num of Household Members Less Than 6 Years Old

Data file: Indonesia-2023-ISES-full-data.dta

#### Overview

Valid: 4746 Invalid: 606 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)	313	6.6%
0		2783	58.6%
1		1227	25.9%
2		384	8.1%
3		31	0.7%
4		5	0.1%
5		3	0.1%
Sysmiss		606	

### B16: Owner the Primary income Earner of the Household

Data file: Indonesia-2023-ISES-full-data.dta

## Overview

Valid: 4746 Invalid: 606 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	0.5%
-5	Equal income earner	26	0.5%
1	Yes	2314	48.8%
2	No	2380	50.1%
Sysmiss		606	

## B17: Owner Currently Have a Job with Either a Temporary or Permanent Contract

Data file: Indonesia-2023-ISES-full-data.dta

## Overview

Valid: 5352 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)	206	3.8%
1	Yes	279	5.2%
2	No	4867	90.9%

## B18: Owner Had a Job with Temporary or Permanent Contract

Data file: Indonesia-2023-ISES-full-data.dta

## Overview

Valid: 5073 Invalid: 279 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)	255	5%

1	Yes	714	14.1%
2	No	4104	80.9%
Sysmiss		279	

### B19: Year Main Owner Had Job with Temporary or Permanent Contract

Data file: Indonesia-2023-ISES-full-data.dta

#### Overview

Valid: 714 Invalid: 4638 Minimum: -9 Maximum: 2023  
 Type: Discrete Decimal: 0 Width: 4 Range: -9 - 2023 Format: Numeric

#### Questions and instructions

#### CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	22	3.1%
1973		1	0.1%
1975		1	0.1%
1977		1	0.1%
1979		1	0.1%
1980		1	0.1%
1983		1	0.1%
1986		1	0.1%
1987		1	0.1%
1988		1	0.1%
1989		4	0.6%
1990		7	1%
1992		2	0.3%
1993		2	0.3%
1994		1	0.1%
1995		5	0.7%
1996		4	0.6%
1997		2	0.3%
1998		11	1.5%
1999		7	1%
2000		22	3.1%
2001		6	0.8%
2002		8	1.1%
2003		8	1.1%

2004		11	1.5%
2005		19	2.7%
2006		7	1%
2007		10	1.4%
2008		16	2.2%
2009		24	3.4%
2010		49	6.9%
2011		13	1.8%
2012		27	3.8%
2013		22	3.1%
2014		29	4.1%
2015		58	8.1%
2016		25	3.5%
2017		48	6.7%
2018		47	6.6%
2019		56	7.8%
2020		61	8.5%
2021		25	3.5%
2022		29	4.1%
2023		18	2.5%
Sysmiss		4638	

## B20: Actively Look for a Job with a Temporary or Permanent Contract

Data file: Indonesia-2023-ISES-full-data.dta

### Overview

Valid: 5073 Invalid: 279 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)	257	5.1%
1	Yes	137	2.7%
2	No	4679	92.2%
Sysmiss		279	

**B21: Did Owner Get the Job****Data file: Indonesia-2023-ISES-full-data.dta****Overview**

Valid: 137 Invalid: 5215 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	0.7%
1	Yes	32	23.4%
2	No	104	75.9%
Sysmiss		5215	

**B22: Num. of Household Members with Job with a Temporary or Permanent Contract?****Data file: Indonesia-2023-ISES-full-data.dta****Overview**

Valid: 4746 Invalid: 606 Minimum: -9 Maximum: 11  
 Type: Discrete Decimal: 0 Width: 2 Range: -9 - 11 Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	763	16.1%
0	None	2374	50%
1		1144	24.1%
2		362	7.6%
3		73	1.5%
4		25	0.5%
5		4	0.1%
11		1	0%
Sysmiss		606	

**B23: Household Members Ever Had a Job with a Temporary or Permanent Contract****Data file: Indonesia-2023-ISES-full-data.dta**

**Overview**

Valid: 3137 Invalid: 2215 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)	202	6.4%
1	Yes	286	9.1%
2	No	2649	84.4%
Sysmiss		2215	

**B24: Years Household Members Had a Job with a Temporary or Permanent Contract**

Data file: Indonesia-2023-ISES-full-data.dta

**Overview**

Valid: 286 Invalid: 5066 Minimum: -9 Maximum: 2024  
 Type: Discrete Decimal: 0 Width: 4 Range: -9 - 2024 Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	57	19.9%
1977		1	0.3%
1988		1	0.3%
1990		1	0.3%
1995		1	0.3%
1996		1	0.3%
1997		1	0.3%
1998		1	0.3%
2000		4	1.4%
2001		2	0.7%
2002		2	0.7%
2004		2	0.7%
2005		6	2.1%
2007		1	0.3%
2008		4	1.4%
2009		5	1.7%

2010		13	4.5%
2011		3	1%
2012		4	1.4%
2013		8	2.8%
2014		3	1%
2015		13	4.5%
2016		7	2.4%
2017		14	4.9%
2018		23	8%
2019		21	7.3%
2020		31	10.8%
2021		10	3.5%
2022		16	5.6%
2023		28	9.8%
2024		2	0.7%
Sysmiss		5066	

#### IR4: This Business or activity Keep Written Business Records

Data file: Indonesia-2023-ISES-full-data.dta

##### Overview

Valid: 5352 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)	187	3.5%
1	Yes	784	14.6%
2	No	4381	81.9%

#### K3: Accounts of the Business Kept Separately from the Household Expenses

Data file: Indonesia-2023-ISES-full-data.dta

##### Overview

Valid: 784 Invalid: 4568 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	7.5%
1	Yes	342	43.6%
2	No	383	48.9%
Sysmiss		4568	

### C1A1: Reason Located within HH: Costs Less to Run a Business from Home

Data file: Indonesia-2023-ISES-full-data.dta

#### Overview

Valid: 1912 Invalid: 3440 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	0.9%
1	Yes	1814	94.9%
2	No	80	4.2%
Sysmiss		3440	

### C1A2: Reason Located within HH: Easier to Manage Family Responsibilities

Data file: Indonesia-2023-ISES-full-data.dta

#### Overview

Valid: 1912 Invalid: 3440 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)	13	0.7%
1	Yes	1842	96.3%
2	No	57	3%
Sysmiss		3440	

**C1A3: Reason Located within HH: No benefit working outside the HH premises****Data file: Indonesia-2023-ISES-full-data.dta****Overview**

Valid: 1912 Invalid: 3440 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)	106	5.5%
1	Yes	1062	55.5%
2	No	744	38.9%
Sysmiss		3440	

**C1A4: Reason Located within HH: Safer and Secure****Data file: Indonesia-2023-ISES-full-data.dta****Overview**

Valid: 1912 Invalid: 3440 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	0.2%
1	Yes	1884	98.5%
2	No	24	1.3%
Sysmiss		3440	

**C1A5: Reason Located within HH: Minimizes Chance of Being Identified by Tax auth.****Data file: Indonesia-2023-ISES-full-data.dta****Overview**

Valid: 1912 Invalid: 3440 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)	154	8.1%
1	Yes	846	44.2%
2	No	912	47.7%
Sysmiss		3440	

### C3: Main Reason for the Choice of Location for Business

Data file: Indonesia-2023-ISES-full-data.dta

#### Overview

Valid: 4188 Invalid: 1164 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)	23	0.5%
1	Access to customers	3530	84.3%
2	Access to food and toilets	74	1.8%
3	Access to water	9	0.2%
4	Access to electricity	9	0.2%
5	Safety	259	6.2%
6	Freedom from harassment	170	4.1%
7	Other	114	2.7%
Sysmiss		1164	

### C4: You or Largest Owner Own the Location Occupied by the Business or activity

Data file: Indonesia-2023-ISES-full-data.dta

#### Overview

Valid: 4188 Invalid: 1164 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)	16	0.4%
1	Yes	3114	74.4%
2	No	1058	25.3%
Sysmiss		1164	

### C5: Business or activity Pays any Rent for the Location It Occupies

Data file: Indonesia-2023-ISES-full-data.dta

#### Overview

Valid: 1074 Invalid: 4278 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)	13	1.2%
-7	DOES NOT APPLY	0	0%
1	Yes	500	46.6%
2	No	561	52.2%
Sysmiss		4278	

### C31: Business or activity Requires Electricity to Produce Goods or Provide Services

Data file: Indonesia-2023-ISES-full-data.dta

#### Overview

Valid: 5352 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	3291	61.5%
2	No	2055	38.4%

**C31A: Business or activity Connected to the Electricity Grid****Data file: Indonesia-2023-ISES-full-data.dta****Overview**

Valid: 3297 Invalid: 2055 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	0.2%
1	Yes	3094	93.8%
2	No	197	6%
Sysmiss		2055	

**C31B2: Business or activity Pays for Electricity****Data file: Indonesia-2023-ISES-full-data.dta****Overview**

Valid: 3100 Invalid: 2252 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)	46	1.5%
1	Cash or check (include bank transfers)	2431	78.4%
2	Another form of payment (by internet, etc.)	427	13.8%
3	No payment for electricity	39	1.3%
4	Included in the rent	151	4.9%
5	Mobile Money	6	0.2%
Sysmiss		2252	

**C32: Last Month, Business or activity Experienced Power Outage****Data file: Indonesia-2023-ISES-full-data.dta****Overview**

Valid: 3297 Invalid: 2055 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)	27	0.8%
1	Yes	702	21.3%
2	No	2568	77.9%
Sysmiss		2055	

### C38: Business or activity Uses Water for Its activity

Data file: Indonesia-2023-ISES-full-data.dta

#### Overview

Valid: 5352 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	0.2%
1	Yes	2791	52.1%
2	No	2551	47.7%

### C39: Last Month, Business or activity Experienced insufficient Water Supply

Data file: Indonesia-2023-ISES-full-data.dta

#### Overview

Valid: 2801 Invalid: 2551 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	0.4%
1	Yes	305	10.9%
2	No	2484	88.7%
Sysmiss		2551	

**C42A: Uses Computers or Tablets****Data file: Indonesia-2023-ISES-full-data.dta****Overview**

Valid: 5352 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)	16	0.3%
1	Yes	266	5%
2	No	5070	94.7%

**C42C: Uses Cellphone or Smartphone****Data file: Indonesia-2023-ISES-full-data.dta****Overview**

Valid: 5352 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	1893	35.4%
2	No	3452	64.5%

**D4: Total Sales: Last Month****Data file: Indonesia-2023-ISES-full-data.dta****Overview**

Valid: 5352 Invalid: Minimum: -9 Maximum: 210000000  
 Type: Discrete Decimal: 0 Width: 9 Range: -9 - 210000000 Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	444	100%

## D6: Total Sales: Regular Month

Data file: Indonesia-2023-ISES-full-data.dta

### Overview

Valid: 5352 Invalid: Minimum: -9 Maximum: 180000000  
 Type: Discrete Decimal: 0 Width: 9 Range: -9 - 180000000 Format: Numeric

### Questions and instructions

#### CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	536	100%

## D7: Total Sales: Lowest Month

Data file: Indonesia-2023-ISES-full-data.dta

### Overview

Valid: 5352 Invalid: Minimum: -9 Maximum: 150000000  
 Type: Discrete Decimal: 0 Width: 9 Range: -9 - 150000000 Format: Numeric

### Questions and instructions

#### CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	568	100%

## D8: Total Sales: Highest Month

Data file: Indonesia-2023-ISES-full-data.dta

### Overview

Valid: 5352 Invalid: Minimum: -9 Maximum: 2000000000  
 Type: Discrete Decimal: 0 Width: 10 Range: -9 - 2000000000 Format: Numeric

### Questions and instructions

#### CATEGORIES

Value	Category	Cases	
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-9	Don't know (spontaneous)	607	100%
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## D9: Months of Operation Per Year

Data file: Indonesia-2023-ISES-full-data.dta

### Overview

Valid: 5352 Invalid: 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)	217	4.1%
1		63	1.2%
2		20	0.4%
3		16	0.3%
4		9	0.2%
5		7	0.1%
6		18	0.3%
7		1	0%
8		11	0.2%
9		11	0.2%
10		100	1.9%
11		549	10.3%
12		4330	80.9%

## D10: Hours of Normal Operation

Data file: Indonesia-2023-ISES-full-data.dta

### Overview

Valid: 5352 Invalid: 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)	162	100%

**D11B: Business Produces goods or Provides Services Under Contract or agreement for ano****Data file: Indonesia-2023-ISES-full-data.dta****Overview**

Valid: 5352 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)	99	1.8%
1	Yes	596	11.1%
2	No	4657	87%

**IDD1: Main customer****Data file: Indonesia-2023-ISES-full-data.dta****Overview**

Valid: 5352 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)	28	0.5%
1	Individual/people	5175	96.7%
2	Business with less than 5 employees	102	1.9%
3	Businesses with 5 or more employees	47	0.9%

**IDD2: Number of non-Indonesian customers out of 10****Data file: Indonesia-2023-ISES-full-data.dta****Overview**

Valid: 5352 Invalid: Minimum: -9 Maximum: 10  
 Type: Discrete Decimal: 0 Width: 2 Range: -9 - 10 Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	6	0.1%
0		4542	84.9%
1		191	3.6%
2		108	2%
3		46	0.9%
4		9	0.2%
5		34	0.6%
7		2	0%
8		4	0.1%
9		3	0.1%
10		407	7.6%

### IDD3A: Use social media to communicate with customers

Data file: Indonesia-2023-ISES-full-data.dta

#### Overview

Valid: 5352 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	0.4%
1	Yes	1425	26.6%
2	No	3904	72.9%

### IDD3B: Use social media to communicate with suppliers

Data file: Indonesia-2023-ISES-full-data.dta

#### Overview

Valid: 5352 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)	62	1.2%
1	Yes	982	18.3%
2	No	4308	80.5%

## D13B: Business Purchases inputs or Supplies from Suppliers Under Contract or agreement

Data file: Indonesia-2023-ISES-full-data.dta

### Overview

Valid: 5352 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)	102	1.9%
1	Yes	773	14.4%
2	No	4477	83.7%

## IDD4: Where to get the inputs, goods, or supplies

Data file: Indonesia-2023-ISES-full-data.dta

### Overview

Valid: 5352 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)	88	1.6%
-7	Does not apply (spontaneous)	236	4.4%
1	Individual/people	3069	57.3%
2	Business with less than 5 employees	1225	22.9%
3	Businesses with 5 or more employees	734	13.7%

**IR1A: Visited Competitors to See What Products They Have available for Sale****Data file: Indonesia-2023-ISES-full-data.dta****Overview**

Valid: 5352 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)	64	1.2%
1	Yes	354	6.6%
2	No	4934	92.2%

**IR1B: Asked Customers Whether to Sell or Produce any Other Products****Data file: Indonesia-2023-ISES-full-data.dta****Overview**

Valid: 5352 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)	81	1.5%
1	Yes	510	9.5%
2	No	4761	89%

**IR1C: Talked with former Customers to Find Out Why They Have Stopped Buying****Data file: Indonesia-2023-ISES-full-data.dta****Overview**

Valid: 5352 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)	104	1.9%
1	Yes	337	6.3%
2	No	4911	91.8%

### IR1D: Used any Special offer to attract Customers

Data file: Indonesia-2023-ISES-full-data.dta

#### Overview

Valid: 5352 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)	77	1.4%
1	Yes	446	8.3%
2	No	4829	90.2%

### IR1E: Asked Suppliers Which Products are Selling Well

Data file: Indonesia-2023-ISES-full-data.dta

#### Overview

Valid: 5352 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)	95	1.8%
1	Yes	761	14.2%
2	No	4496	84%

### IR2: Attempted to Negotiate with Supplier for a Lower Price

Data file: Indonesia-2023-ISES-full-data.dta

#### Overview

Valid: 5352 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)	124	2.3%
1	Yes	658	12.3%
2	No	4570	85.4%

## IR3: Frequency of Running Out of Stock of inventories or Raw Materials

Data file: Indonesia-2023-ISES-full-data.dta

### Overview

Valid: 5352    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)	81	1.5%
1	Never, it always has enough on hand	2531	47.3%
2	Rarely	2039	38.1%
3	Sometimes	565	10.6%
4	Frequently, at least once every three months	136	2.5%

## K4D: Financial Source for Day-to-Day Operations: Banks

Data file: Indonesia-2023-ISES-full-data.dta

### Overview

Valid: 5352    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)	242	4.5%
1	Yes	451	8.4%
2	No	4659	87.1%

**K4E: Financial Source for Day-to-Day Operations: Friends or Relatives****Data file: Indonesia-2023-ISES-full-data.dta****Overview**

Valid: 5352 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)	241	4.5%
1	Yes	427	8%
2	No	4684	87.5%

**IR6: Has a Written Budget for Monthly Costs****Data file: Indonesia-2023-ISES-full-data.dta****Overview**

Valid: 5352 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)	142	2.7%
1	Yes	1012	18.9%
2	No	4198	78.4%

**IR7: Has a Target for Sales Over the Next Year****Data file: Indonesia-2023-ISES-full-data.dta****Overview**

Valid: 5352 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)	179	3.3%
1	Yes	690	12.9%
2	No	4483	83.8%

## IR8: Frequency this Business or activity Compares actual Sales to Target

Data file: Indonesia-2023-ISES-full-data.dta

### Overview

Valid: 690 Invalid: 4662 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)	39	5.7%
1	Never or do not compare	332	48.1%
2	Once a year or less frequent	138	20%
3	Two or three times a year	44	6.4%
4	Monthly or more often	137	19.9%
Sysmiss		4662	

## IR9: Made a Budget of the Costs for Next Year

Data file: Indonesia-2023-ISES-full-data.dta

### Overview

Valid: 5352 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)	226	4.2%
1	Yes	474	8.9%
2	No	4652	86.9%

**IR10: Prepares a Profit and Loss State at Least once a Year****Data file: Indonesia-2023-ISES-full-data.dta****Overview**

Valid: 5352 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)	206	3.8%
1	Yes	678	12.7%
2	No	4468	83.5%

**K4A: Financial Source for Day-to-Day Operations: Own funds****Data file: Indonesia-2023-ISES-full-data.dta****Overview**

Valid: 5352 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)	134	2.5%
1	Yes	5001	93.4%
2	No	217	4.1%

**K4B: Financial Source for Day-to-Day Operations: Moneylenders****Data file: Indonesia-2023-ISES-full-data.dta****Overview**

Valid: 5352 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)	195	3.6%

1	Yes	120	2.2%
2	No	5037	94.1%

### K4C: Financial Source for Day-to-Day Operations: Microfin. inst./Non-bank Fin. Comp.

Data file: Indonesia-2023-ISES-full-data.dta

#### Overview

Valid: 5352 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)	228	4.3%
1	Yes	372	7%
2	No	4752	88.8%

### K4F: Financial Source for Day-to-Day Operations: Other Sources

Data file: Indonesia-2023-ISES-full-data.dta

#### Overview

Valid: 5352 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)	262	4.9%
1	Yes	293	5.5%
2	No	4797	89.6%

### K3B: Bought inputs on Credit or Received advances from Customers

Data file: Indonesia-2023-ISES-full-data.dta

#### Overview

Valid: 5352 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)	191	3.6%
1	Yes	261	4.9%
2	No	4900	91.6%

### K5: Sold Goods or Services on Credit

Data file: Indonesia-2023-ISES-full-data.dta

#### Overview

Valid: 5352 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)	153	2.9%
1	Yes	129	2.4%
2	No	5070	94.7%

### K3C: Receive Advances from customers

Data file: Indonesia-2023-ISES-full-data.dta

#### Overview

Valid: 5352 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)	146	2.7%
1	Yes	469	8.8%
2	No	4737	88.5%

**K6: Bought any Machinery or Equipment, Vehicles or Other Means of Transport**

Data file: Indonesia-2023-ISES-full-data.dta

**Overview**

Valid: 5352 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)	148	2.8%
1	Yes	858	16%
2	No	4346	81.2%

**K8A: Purch. Machinery/Equip./Veh./Transp. Using: Own funds**

Data file: Indonesia-2023-ISES-full-data.dta

**Overview**

Valid: 858 Invalid: 4494 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	1.6%
1	Yes	784	91.4%
2	No	60	7%
Sysmiss		4494	

**K8B: Purch. Machinery/Equip./Veh./Transp. Using: Moneylenders**

Data file: Indonesia-2023-ISES-full-data.dta

**Overview**

Valid: 858 Invalid: 4494 Minimum: -9 Maximum: 2  
 Type: Discrete Decimal: 0 Width: 2 Range: -9 - 2 Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
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-9	Don't know (spontaneous)	24	2.8%
1	Yes	15	1.7%
2	No	819	95.5%
Sysmiss		4494	

### K8C: Purch. Machinery/Equip./Veh./Transp. Using: Microfin. inst./Non-bank Fin. Comp.

Data file: Indonesia-2023-ISES-full-data.dta

#### Overview

Valid: 858 Invalid: 4494 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)	31	3.6%
1	Yes	50	5.8%
2	No	777	90.6%
Sysmiss		4494	

### K8D: Purch. Machinery/Equip./Veh./Transp. Using: Banks

Data file: Indonesia-2023-ISES-full-data.dta

#### Overview

Valid: 858 Invalid: 4494 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)	31	3.6%
1	Yes	61	7.1%
2	No	766	89.3%
Sysmiss		4494	

### K8E: Purch. Machinery/Equip./Veh./Transp. Using: Friends or Relatives

Data file: Indonesia-2023-ISES-full-data.dta

## Overview

Valid: 858 Invalid: 4494 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)	30	3.5%
1	Yes	58	6.8%
2	No	770	89.7%
Sysmiss		4494	

## K10: Have a Bank account to Run this Business

Data file: Indonesia-2023-ISES-full-data.dta

### Overview

Valid: 5352 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)	209	3.9%
1	Yes	1256	23.5%
2	No	3887	72.6%

## K11: Use a Separate Bank account for the Household

Data file: Indonesia-2023-ISES-full-data.dta

### Overview

Valid: 5352 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)	280	5.2%
1	Yes	772	14.4%

2	No	4300	80.3%
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### K11A: Uses Digital Money

Data file: Indonesia-2023-ISES-full-data.dta

#### Overview

Valid: 5352 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)	119	2.2%
1	Yes	276	5.2%
2	No	4957	92.6%

### K11B: Uses Digital Money to Pay Suppliers

Data file: Indonesia-2023-ISES-full-data.dta

#### Overview

Valid: 276 Invalid: 5076 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	4.3%
1	Yes	97	35.1%
2	No	167	60.5%
Sysmiss		5076	

### K11C: Uses Digital Money to Save

Data file: Indonesia-2023-ISES-full-data.dta

#### Overview

Valid: 276 Invalid: 5076 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)	19	6.9%
1	Yes	77	27.9%
2	No	180	65.2%
Sysmiss		5076	

### K11D: Uses Digital Money to Pay Utility Bills

Data file: Indonesia-2023-ISES-full-data.dta

#### Overview

Valid: 276 Invalid: 5076 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	6.5%
1	Yes	75	27.2%
2	No	183	66.3%
Sysmiss		5076	

### K11E: Uses Digital Money to Receive Payments from Customers

Data file: Indonesia-2023-ISES-full-data.dta

#### Overview

Valid: 276 Invalid: 5076 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	1.1%
1	Yes	240	87%
2	No	33	12%
Sysmiss		5076	

**K11F: Uses Digital Money to Pay Loans****Data file: Indonesia-2023-ISES-full-data.dta****Overview**

Valid: 276 Invalid: 5076 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	9.1%
1	Yes	34	12.3%
2	No	217	78.6%
Sysmiss		5076	

**K11G: Uses Digital Money to Pay WORKERS****Data file: Indonesia-2023-ISES-full-data.dta****Overview**

Valid: 276 Invalid: 5076 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	5.1%
1	Yes	35	12.7%
2	No	227	82.2%
Sysmiss		5076	

**K12: Has a Loan for the Business****Data file: Indonesia-2023-ISES-full-data.dta****Overview**

Valid: 5352 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)	280	5.2%
1	Yes	592	11.1%
2	No	4480	83.7%

## K13: Source of the Most Recently Obtained Loan

Data file: Indonesia-2023-ISES-full-data.dta

### Overview

Valid: 592 Invalid: 4760 Minimum: -9 Maximum: 6  
 Type: Discrete Decimal: 0 Width: 2 Range: -9 - 6 Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	1	0.2%
1	Banks	299	50.5%
2	Money lenders	42	7.1%
3	Microfinance institutions or non-bank financial companies	185	31.3%
4	Input suppliers or customers	5	0.8%
5	Friends or relatives	46	7.8%
6	Others	14	2.4%
Sysmiss		4760	

## K16: Financing the Most Recent Loan Required a Guarantee

Data file: Indonesia-2023-ISES-full-data.dta

### Overview

Valid: 592 Invalid: 4760 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	276	46.6%
2	No	314	53%
Sysmiss		4760	

### K17: Applied for any Loans in the Last Year

Data file: Indonesia-2023-ISES-full-data.dta

#### Overview

Valid: 5352 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)	311	5.8%
1	Yes	731	13.7%
2	No	4310	80.5%

### K18: Main Reason Why this Business Did Not apply for Loan

Data file: Indonesia-2023-ISES-full-data.dta

#### Overview

Valid: 4310 Invalid: 1042 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)	55	1.3%
1	No need for a loan	2294	53.2%
2	Application procedures are complex	702	16.3%
3	Interest rates are too high	596	13.8%
4	Did not have required guarantees	380	8.8%
5	Did not think it would be obtained because I am not registered	127	2.9%
6	Other (Spontaneous)	156	3.6%
Sysmiss		1042	

**L1A: Num. of People Who Worked Last Month: Paid**

Data file: Indonesia-2023-ISES-full-data.dta

**Overview**

Valid: 5350 Invalid: 2 Minimum: 0 Maximum: 15  
 Type: Discrete Decimal: 0 Width: 2 Range: 0 - 15 Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	0	0%
0		2823	52.8%
1		1848	34.5%
2		451	8.4%
3		116	2.2%
4		49	0.9%
5		34	0.6%
6		5	0.1%
7		6	0.1%
8		8	0.1%
9		1	0%
10		5	0.1%
11		1	0%
12		1	0%
13		1	0%
15		1	0%
Sysmiss		2	

**L1B: Num. of People Who Worked Last Month: Unpaid**

Data file: Indonesia-2023-ISES-full-data.dta

**Overview**

Valid: 5341 Invalid: 11 Minimum: 0 Maximum: 30  
 Type: Discrete Decimal: 0 Width: 2 Range: 0 - 30 Format: Numeric

**Questions and instructions**

## CATEGORIES

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

0		1728	32.4%
1		2762	51.7%
2		752	14.1%
3		78	1.5%
4		15	0.3%
5		5	0.1%
30		1	0%
Sysmiss		11	

## L2: Num. of People Who Worked Last Month: Family Members of Owner

Data file: Indonesia-2023-ISES-full-data.dta

### Overview

Valid: 5350 Invalid: 2 Minimum: -9 Maximum: 13  
 Type: Discrete Decimal: 0 Width: 2 Range: -9 - 13 Format: Numeric

### Questions and instructions

#### CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	136	2.5%
0		471	8.8%
1		3275	61.2%
2		1095	20.5%
3		235	4.4%
4		70	1.3%
5		36	0.7%
6		11	0.2%
7		6	0.1%
8		7	0.1%
9		1	0%
10		4	0.1%
11		1	0%
12		1	0%
13		1	0%
Sysmiss		2	

**L6: Num. of Female Workers in the Last Month****Data file: Indonesia-2023-ISES-full-data.dta****Overview**

Valid: 5350 Invalid: 2 Minimum: 0 Maximum: 12  
 Type: Discrete Decimal: 0 Width: 2 Range: 0 - 12 Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	0	0%
0		919	17.2%
1		3405	63.6%
2		795	14.9%
3		155	2.9%
4		39	0.7%
5		30	0.6%
6		2	0%
7		2	0%
9		1	0%
10		1	0%
12		1	0%
Sysmiss		2	

**L3: Num. of People Who Worked in a Regular Month****Data file: Indonesia-2023-ISES-full-data.dta****Overview**

Valid: 5352 Invalid: Minimum: -9 Maximum: 30  
 Type: Discrete Decimal: 0 Width: 2 Range: -9 - 30 Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	168	3.1%
0		115	2.1%
1		3248	60.7%
2		1321	24.7%
3		308	5.8%

4		92	1.7%
5		49	0.9%
6		16	0.3%
7		11	0.2%
8		9	0.2%
9		2	0%
10		4	0.1%
11		1	0%
12		3	0.1%
13		1	0%
14		1	0%
15		2	0%
30		1	0%

#### L4: Num. of People Who Worked in highest month

Data file: Indonesia-2023-ISES-full-data.dta

#### Overview

Valid: 5352 Invalid: Minimum: -9 Maximum: 56  
 Type: Discrete Decimal: 0 Width: 2 Range: -9 - 56 Format: Numeric

#### Questions and instructions

#### CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	251	4.7%
1		3097	57.9%
2		1427	26.7%
3		345	6.4%
4		118	2.2%
5		60	1.1%
6		17	0.3%
7		10	0.2%
8		9	0.2%
9		2	0%
10		4	0.1%
11		1	0%
12		5	0.1%
13		1	0%

14		1	0%
15		2	0%
30		1	0%
56		1	0%

## L5: Num. of People Who Worked in lowest month

Data file: Indonesia-2023-ISES-full-data.dta

### Overview

Valid: 5352 Invalid: Minimum: -9 Maximum: 30  
 Type: Discrete Decimal: 0 Width: 2 Range: -9 - 30 Format: Numeric

### Questions and instructions

#### CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	258	4.8%
0		148	2.8%
1		3426	64%
2		1133	21.2%
3		230	4.3%
4		73	1.4%
5		47	0.9%
6		14	0.3%
7		5	0.1%
8		8	0.1%
9		1	0%
10		4	0.1%
12		1	0%
13		1	0%
15		2	0%
30		1	0%

## L7A: Num. of People with the Skill: Can Read

Data file: Indonesia-2023-ISES-full-data.dta

### Overview

Valid: 5352 Invalid: Minimum: -9 Maximum: 30  
 Type: Discrete Decimal: 0 Width: 2 Range: -9 - 30 Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	112	2.1%
0		45	0.8%
1		3403	63.6%
2		1318	24.6%
3		287	5.4%
4		95	1.8%
5		52	1%
6		15	0.3%
7		5	0.1%
8		10	0.2%
9		1	0%
10		4	0.1%
12		2	0%
15		2	0%
30		1	0%

### L7B: Num. of People with the Skill: Can Write

Data file: Indonesia-2023-ISES-full-data.dta

#### Overview

Valid: 5351 Invalid: 1 Minimum: -9 Maximum: 30  
 Type: Discrete Decimal: 0 Width: 2 Range: -9 - 30 Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	120	2.2%
0		54	1%
1		3390	63.4%
2		1312	24.5%
3		288	5.4%
4		96	1.8%
5		51	1%
6		15	0.3%

7		5	0.1%
8		10	0.2%
9		1	0%
10		4	0.1%
12		2	0%
15		2	0%
30		1	0%
Sysmiss		1	

### L7C: Num. of People with the Skill: Can use a computer

Data file: Indonesia-2023-ISES-full-data.dta

#### Overview

Valid: 5352 Invalid: Minimum: -9 Maximum: 8  
 Type: Discrete Decimal: 0 Width: 2 Range: -9 - 8 Format: Numeric

#### Questions and instructions

#### CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	1172	21.9%
0		2415	45.1%
1		1286	24%
2		373	7%
3		76	1.4%
4		18	0.3%
5		6	0.1%
6		2	0%
7		1	0%
8		3	0.1%

### L7D: Num. of People with the Skill: can speak other language

Data file: Indonesia-2023-ISES-full-data.dta

#### Overview

Valid: 5351 Invalid: 1 Minimum: -9 Maximum: 10  
 Type: Discrete Decimal: 0 Width: 2 Range: -9 - 10 Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	1371	25.6%
0		1256	23.5%
1		1842	34.4%
2		673	12.6%
3		127	2.4%
4		35	0.7%
5		26	0.5%
6		8	0.1%
7		2	0%
8		7	0.1%
10		4	0.1%
Sysmiss		1	

### R13: Owner aware of TDP (TANDA DAFTAR PERUSAHAAN) or NIB (NOMOR INDUK BERUSAHA)?

Data file: Indonesia-2023-ISES-full-data.dta

#### Overview

Valid: 5352 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)	478	8.9%
1	Yes	426	8%
2	No	4448	83.1%

### R2A: Reason not registered: Cost and time

Data file: Indonesia-2023-ISES-full-data.dta

#### Overview

Valid: 426 Invalid: 4926 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)	54	12.7%
1	Yes	245	57.5%
2	No	127	29.8%
Sysmiss		4926	

### R2F: Reason not registered: Lack information about where and how to register

Data file: Indonesia-2023-ISES-full-data.dta

#### Overview

Valid: 426 Invalid: 4926 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)	39	9.2%
1	Yes	204	47.9%
2	No	183	43%
Sysmiss		4926	

### R2E: Reason not registered: No benefit to being registered

Data file: Indonesia-2023-ISES-full-data.dta

#### Overview

Valid: 426 Invalid: 4926 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)	86	20.2%
1	Yes	129	30.3%
2	No	211	49.5%
Sysmiss		4926	

**R2B: Reason not registered: Taxes That Need to Be Paid If Registered****Data file: Indonesia-2023-ISES-full-data.dta****Overview**

Valid: 426 Invalid: 4926 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)	105	24.6%
1	Yes	203	47.7%
2	No	118	27.7%
Sysmiss		4926	

**R2C: Reason not registered: inspections and Meetings with Govt officials****Data file: Indonesia-2023-ISES-full-data.dta****Overview**

Valid: 426 Invalid: 4926 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)	126	29.6%
1	Yes	176	41.3%
2	No	124	29.1%
Sysmiss		4926	

**R2D: Reason not registered: informal Payments if Registered****Data file: Indonesia-2023-ISES-full-data.dta****Overview**

Valid: 426 Invalid: 4926 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)	145	34%
1	Yes	121	28.4%
2	No	160	37.6%
Sysmiss		4926	

### R2G: Reason not registered: exposure to more competition

Data file: Indonesia-2023-ISES-full-data.dta

#### Overview

Valid: 426 Invalid: 4926 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)	142	33.3%
1	Yes	67	15.7%
2	No	217	50.9%
Sysmiss		4926	

### R2H: Reason not registered: does not apply to this business

Data file: Indonesia-2023-ISES-full-data.dta

#### Overview

Valid: 426 Invalid: 4926 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)	132	31%
1	Yes	168	39.4%
2	No	126	29.6%
Sysmiss		4926	

### R3: Main reason of not register

Data file: Indonesia-2023-ISES-full-data.dta

#### Overview

Valid: 426 Invalid: 4926 Minimum: -9 Maximum: 8  
Type: Discrete Decimal: 0 Width: 2 Range: -9 - 8 Format: Numeric

#### Questions and instructions

##### CATEGORIES

Value	Category	Cases	
-9	DON'T KNOW (SPONTANEOUS)	80	18.8%
-7	REFUSAL (SPONTANEOUS)	5	1.2%
1	Cost and time to register	138	32.4%
2	Lack information about where and how to register	79	18.5%
3	No benefit to being registered	33	7.7%
4	Taxes if registered	25	5.9%
5	Inspections and meetings with officials if registered	3	0.7%
6	Informal payments needed if registered	3	0.7%
7	Exposure to more competition if registered	1	0.2%
8	Registration does not apply to a business like mine	59	13.8%
Sysmiss		4926	

### R3\_COST\_POS: r3: rotation position 1

Data file: Indonesia-2023-ISES-full-data.dta

#### Overview

Valid: 5352 Invalid: Minimum: 1 Maximum: 8  
Type: Discrete Decimal: 0 Width: 1 Range: 1 - 8 Format: Numeric

#### Questions and instructions

##### CATEGORIES

Value	Category	Cases	
1		579	10.8%
2		661	12.4%
3		722	13.5%
4		713	13.3%
5		630	11.8%

6		641	12%
7		709	13.2%
8		697	13%

### R3\_LACK\_INFO\_POS: r3: rotation position 2

Data file: Indonesia-2023-ISES-full-data.dta

#### Overview

Valid: 5352 Invalid: Minimum: 1 Maximum: 8  
Type: Discrete Decimal: 0 Width: 1 Range: 1 - 8 Format: Numeric

#### Questions and instructions

##### CATEGORIES

Value	Category	Cases	
1		668	12.5%
2		584	10.9%
3		744	13.9%
4		687	12.8%
5		673	12.6%
6		674	12.6%
7		661	12.4%
8		661	12.4%

### R3\_NOBENEFIT\_POS: r3: rotation position 3

Data file: Indonesia-2023-ISES-full-data.dta

#### Overview

Valid: 5352 Invalid: Minimum: 1 Maximum: 8  
Type: Discrete Decimal: 0 Width: 1 Range: 1 - 8 Format: Numeric

#### Questions and instructions

##### CATEGORIES

Value	Category	Cases	
1		636	11.9%
2		702	13.1%
3		472	8.8%
4		706	13.2%
5		814	15.2%

6		685	12.8%
7		661	12.4%
8		676	12.6%

### R3\_TAX\_POS: r3: rotation position 4

Data file: Indonesia-2023-ISES-full-data.dta

#### Overview

Valid: 5352 Invalid: Minimum: 1 Maximum: 8  
Type: Discrete Decimal: 0 Width: 1 Range: 1 - 8 Format: Numeric

#### Questions and instructions

##### CATEGORIES

Value	Category	Cases	
1		563	10.5%
2		874	16.3%
3		744	13.9%
4		473	8.8%
5		724	13.5%
6		709	13.2%
7		625	11.7%
8		640	12%

### R3\_INSPECTION\_POS: r3: rotation position 5

Data file: Indonesia-2023-ISES-full-data.dta

#### Overview

Valid: 5352 Invalid: Minimum: 1 Maximum: 8  
Type: Discrete Decimal: 0 Width: 1 Range: 1 - 8 Format: Numeric

#### Questions and instructions

##### CATEGORIES

Value	Category	Cases	
1		653	12.2%
2		639	11.9%
3		712	13.3%
4		743	13.9%
5		520	9.7%

6		725	13.5%
7		726	13.6%
8		634	11.8%

### R3\_INFORMAL\_PAYMENT\_POS: r3: rotation position 6

Data file: Indonesia-2023-ISES-full-data.dta

#### Overview

Valid: 5352 Invalid: Minimum: 1 Maximum: 8  
 Type: Discrete Decimal: 0 Width: 1 Range: 1 - 8 Format: Numeric

#### Questions and instructions

##### CATEGORIES

Value	Category	Cases	
1		666	12.4%
2		678	12.7%
3		683	12.8%
4		649	12.1%
5		718	13.4%
6		584	10.9%
7		678	12.7%
8		696	13%

### R3\_COMPETITION\_POS: r3: rotation position 7

Data file: Indonesia-2023-ISES-full-data.dta

#### Overview

Valid: 5352 Invalid: Minimum: 1 Maximum: 8  
 Type: Discrete Decimal: 0 Width: 1 Range: 1 - 8 Format: Numeric

#### Questions and instructions

##### CATEGORIES

Value	Category	Cases	
1		675	12.6%
2		641	12%
3		682	12.7%
4		750	14%
5		622	11.6%

6		659	12.3%
7		522	9.8%
8		801	15%

### R3\_DOES\_NOT\_APPLY: r3: rotation position 8

Data file: Indonesia-2023-ISES-full-data.dta

#### Overview

Valid: 5352 Invalid: Minimum: 1 Maximum: 8  
Type: Discrete Decimal: 0 Width: 1 Range: 1 - 8 Format: Numeric

#### Questions and instructions

##### CATEGORIES

Value	Category	Cases	
1		912	17%
2		573	10.7%
3		593	11.1%
4		631	11.8%
5		651	12.2%
6		675	12.6%
7		770	14.4%
8		547	10.2%

### R6A: Benefit If Registered: Better access to Financing or Loans

Data file: Indonesia-2023-ISES-full-data.dta

#### Overview

Valid: 426 Invalid: 4926 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)	93	21.8%
-7	Does not apply (spontaneous)	15	3.5%
1	Yes	231	54.2%
2	No	87	20.4%
Sysmiss		4926	

**R6B: Benefit of Registered: access to Raw Mat., infrastr. and Govt Services**

Data file: Indonesia-2023-ISES-full-data.dta

**Overview**

Valid: 426 Invalid: 4926 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)	111	26.1%
-7	Does not apply (spontaneous)	17	4%
1	Yes	183	43%
2	No	115	27%
Sysmiss		4926	

**R6C: Benefit If Registered: Lower exposure to bribery**

Data file: Indonesia-2023-ISES-full-data.dta

**Overview**

Valid: 425 Invalid: 4927 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)	178	41.9%
-7	Does not apply (spontaneous)	27	6.4%
1	Yes	81	19.1%
2	No	139	32.7%
Sysmiss		4927	

**R6D: Benefit If Registered: Better access to Potential Customers**

Data file: Indonesia-2023-ISES-full-data.dta

**Overview**

Valid: 426 Invalid: 4926 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)	150	35.2%
-7	Does not apply (spontaneous)	26	6.1%
1	Yes	121	28.4%
2	No	129	30.3%
Sysmiss		4926	

### R10: How price compare to similar products by registered firm

Data file: Indonesia-2023-ISES-full-data.dta

#### Overview

Valid: 5352 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)	687	12.8%
1	This business' prices are lower	1086	20.3%
2	This business' prices are roughly the same	3537	66.1%
3	This business' prices are higher	42	0.8%

### R5: Have to Give Gifts, informal Payments or Bribes to Remain in Business

Data file: Indonesia-2023-ISES-full-data.dta

#### Overview

Valid: 5352 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)	785	14.7%
-8	Refusal (spontaneous)	65	1.2%
1	Yes	168	3.1%

2	No	4334	81%
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### IDR1A: Agree: Government always have the right to make businesses pay taxes

Data file: Indonesia-2023-ISES-full-data.dta

#### Overview

Valid: 5352 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)	1408	26.3%
-8	Refusal (spontaneous)	90	1.7%
1	Yes	2205	41.2%
2	No	1649	30.8%

### IDR1B: Agree: Business should refused to pay taxes until they get better services from

Data file: Indonesia-2023-ISES-full-data.dta

#### Overview

Valid: 5352 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)	1512	28.3%
-8	Refusal (spontaneous)	85	1.6%
1	Yes	2014	37.6%
2	No	1741	32.5%

### IDR1C: Agree: It's important for businesses to pay taxes

Data file: Indonesia-2023-ISES-full-data.dta

#### Overview

Valid: 5352 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)	1379	25.8%
-8	Refusal (spontaneous)	80	1.5%
1	Yes	2840	53.1%
2	No	1053	19.7%

## IDR2: Firm not paying tax to government is

Data file: Indonesia-2023-ISES-full-data.dta

### Overview

Valid: 5352 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)	1847	34.5%
-8	Refusal (spontaneous)	110	2.1%
1	Not wrong at all	773	14.4%
2	Wrong, but understandable	1759	32.9%
3	Wrong, and punishable	863	16.1%

## N2A: Total cost of workers

Data file: Indonesia-2023-ISES-full-data.dta

### Overview

Valid: 5352 Invalid: Minimum: -9 Maximum: 80000000  
 Type: Discrete Decimal: 0 Width: 8 Range: -9 - 80000000 Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	865	100%

**N2C: Total cost of electricity****Data file: Indonesia-2023-ISES-full-data.dta****Overview**

Valid: 5352    Invalid:    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)	499	9.3%
-7	Does not apply (spontaneous)	1319	24.6%
0		312	5.8%
2000		3	0.1%
3500		3	0.1%
4000		7	0.1%
4500		1	0%
5000		8	0.1%
6000		3	0.1%
7000		1	0%
8000		3	0.1%
10000		7	0.1%
12000		1	0%
15000		10	0.2%
20000		21	0.4%
25000		23	0.4%
30000		15	0.3%
35000		1	0%
40000		10	0.2%
45000		1	0%
50000		228	4.3%
52000		2	0%
60000		14	0.3%
68000		1	0%
69000		1	0%
70000		15	0.3%
72000		1	0%
75000		16	0.3%
80000		17	0.3%
85000		1	0%

90000		3	0.1%
94000		1	0%
100000		384	7.2%
110000		3	0.1%
120000		19	0.4%
125000		8	0.1%
130000		5	0.1%
140000		1	0%
150000		260	4.9%
159000		1	0%
160000		1	0%
170000		3	0.1%
175000		4	0.1%
180000		8	0.1%
195000		1	0%
200000		527	9.8%
210000		1	0%
215000		1	0%
220000		3	0.1%
225000		1	0%
230000		3	0.1%
235000		1	0%
240000		1	0%
250000		147	2.7%
260000		5	0.1%
270000		1	0%
275000		1	0%
280000		4	0.1%
300000		411	7.7%
320000		2	0%
325000		1	0%
330000		1	0%
350000		88	1.6%
360000		1	0%
370000		1	0%
380000		3	0.1%
400000		178	3.3%
420000		1	0%
450000		23	0.4%

500000		307	5.7%
520000		2	0%
530000		1	0%
550000		3	0.1%
560000		2	0%
570000		1	0%
600000		67	1.3%
650000		2	0%
700000		51	1%
720000		1	0%
750000		5	0.1%
800000		43	0.8%
850000		2	0%
900000		10	0.2%
1000000		119	2.2%
1006000		1	0%
1100000		1	0%
1200000		4	0.1%
1300000		2	0%
1400000		1	0%
1500000		24	0.4%
1600000		1	0%
1800000		2	0%
2000000		30	0.6%
2100000		1	0%
2400000		1	0%
2500000		8	0.1%
3000000		8	0.1%

## IDN2A: Total costs of raw materials and supplies

Data file: Indonesia-2023-ISES-full-data.dta

### Overview

Valid: 215 Invalid: 5137 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)	23	10.7%
-7	Does not apply (spontaneous)	9	4.2%
0		2	0.9%
10000		1	0.5%
45000		1	0.5%
50000		2	0.9%
70000		1	0.5%
100000		6	2.8%
200000		7	3.3%
215000		1	0.5%
250000		1	0.5%
300000		6	2.8%
350000		1	0.5%
400000		3	1.4%
500000		19	8.8%
700000		1	0.5%
750000		1	0.5%
800000		2	0.9%
900000		1	0.5%
1000000		26	12.1%
1200000		2	0.9%
1500000		20	9.3%
2000000		21	9.8%
2500000		9	4.2%
3000000		15	7%
3500000		1	0.5%
4000000		3	1.4%
4500000		1	0.5%
5000000		8	3.7%
6000000		1	0.5%
7000000		1	0.5%
9000000		1	0.5%
10000000		6	2.8%
15000000		7	3.3%
30000000		1	0.5%
35000000		2	0.9%
40000000		2	0.9%
Sysmiss		5137	

**IDN2B: Total cost of purchase good or services for resale**

Data file: Indonesia-2023-ISES-full-data.dta

**Overview**

Valid: 4466 Invalid: 886 Minimum: -9 Maximum: 150000000  
 Type: Discrete Decimal: 0 Width: 9 Range: -9 - 150000000 Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	1133	62.6%
-7	Does not apply (spontaneous)	676	37.4%
Sysmiss		886	

**N3: Business or activity Uses any Machinery or Equipment**

Data file: Indonesia-2023-ISES-full-data.dta

**Overview**

Valid: 5352 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)	157	2.9%
1	Yes	1835	34.3%
2	No	3360	62.8%

**N3B: Machinery or equipment used by the business**

Data file: Indonesia-2023-ISES-full-data.dta

**Overview**

Valid: 1835 Invalid: 3517 Minimum: -9 Maximum: 4  
 Type: Discrete Decimal: 0 Width: 2 Range: -9 - 4 Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	6	0.3%
1	Fully owned by the business owner only for use by the business	1472	80.2%
2	Fully owned by the business owner with shared use with the household (including other businesses)	331	18%
3	Partially owned by the business owner and someone else	15	0.8%
4	Fully owned by someone else	11	0.6%
Sysmiss		3517	

#### N4: Business or activity Uses Vehicles

Data file: Indonesia-2023-ISES-full-data.dta

##### Overview

Valid: 5352 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)	111	2.1%
1	Yes	1978	37%
2	No	3263	61%

#### N4B: Vehicles used by the business

Data file: Indonesia-2023-ISES-full-data.dta

##### Overview

Valid: 1978 Invalid: 3374 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	0.9%
1	Fully owned by the business owner only for use by the business	1350	68.3%
2	Fully owned by the business owner with shared use with the household (including other businesses)	588	29.7%
3	Partially owned by the business owner and someone else	9	0.5%
4	Fully owned by someone else	13	0.7%

Sysmiss		3374	
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## TREATMENT\_SELECTED: Selected to receive a prompt

Data file: Indonesia-2023-ISES-full-data.dta

### Overview

Valid: 5352 Invalid: Minimum: 0 Maximum: 1  
 Type: Discrete Decimal: 0 Width: 1 Range: 0 - 1 Format: Numeric

### Questions and instructions

#### CATEGORIES

Value	Category	Cases	
0	No	2295	42.9%
1	Yes	3057	57.1%

## N7: Profitability of the Business in the Last Month

Data file: Indonesia-2023-ISES-full-data.dta

### Overview

Valid: 5352 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)	351	6.6%
1	Profit	4665	87.2%
2	Loss	61	1.1%
3	Zero profit	275	5.1%

## N7A: Net profit

Data file: Indonesia-2023-ISES-full-data.dta

### Overview

Valid: 4726 Invalid: 626 Minimum: -9 Maximum: 200000000  
 Type: Discrete Decimal: 0 Width: 9 Range: -9 - 200000000 Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	1229	100%
Sysmiss		626	

### A15A1A: Postion if Main Repondent

Data file: Indonesia-2023-ISES-full-data.dta

#### Overview

Valid: 5352 Invalid: Minimum: 1 Maximum: 4  
 Type: Discrete Decimal: 0 Width: 1 Range: 1 - 4 Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category	Cases	
1	Largest owner	4650	86.9%
2	Employee related to largest owner	345	6.4%
3	Employee NOT related to largest owner	341	6.4%
4	Other	16	0.3%

### A15A1AX: Postion of the Main respondent

Data file: Indonesia-2023-ISES-full-data.dta

#### Overview

Valid: 5352 Invalid:  
 Type: Discrete Width: 20 Range: - Format: character

### A15A4A: Respondent's Gender

Data file: Indonesia-2023-ISES-full-data.dta

#### Overview

Valid: 5352 Invalid: Minimum: 1 Maximum: 2  
 Type: Discrete Decimal: 0 Width: 1 Range: 1 - 2 Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category	Cases	
1	Male	2233	41.7%
2	Female	3119	58.3%

## A12: Interviewer Code

Data file: Indonesia-2023-ISES-full-data.dta

### Overview

Valid: 5352 Invalid: Minimum: 1 Maximum: 102  
 Type: Discrete Decimal: 0 Width: 3 Range: 1 - 102 Format: Numeric

### Questions and instructions

#### CATEGORIES

Value	Category	Cases	
1	BL20047	54	1%
2	BL20087	67	1.3%
3	BL2296496	34	0.6%
4	BL2297725	79	1.5%
5	BL2297726	130	2.4%
6	BL40008	34	0.6%
7	BL40010	21	0.4%
8	BL40013	13	0.2%
9	BL40015	52	1%
10	BL40020	35	0.7%
11	BL50003	0	0%
12	IJ2215681	25	0.5%
13	IJ2216156	157	2.9%
14	IJ2217143	2	0%
15	IJ2217432	91	1.7%
16	IJ2217949	49	0.9%
17	IJ2310041	12	0.2%
18	IJ2310067	0	0%
19	IJ2310069	55	1%
20	IJ2310227	114	2.1%
21	IJ2310415	26	0.5%
22	IJ2310723	151	2.8%
23	IJ30147	66	1.2%
24	IJ30175	99	1.8%

25	IJ40229	31	0.6%
26	IJ40442	67	1.3%
27	IJ40454	148	2.8%
28	IJ41027	131	2.4%
29	IJ41272	115	2.1%
30	IJ41361	38	0.7%
31	IJ41501	41	0.8%
32	IJ41546	18	0.3%
33	IJ41574	41	0.8%
34	IJ41723	28	0.5%
35	IJ41780	77	1.4%
36	IJ41938	49	0.9%
37	IJ41987	55	1%
38	IJ42019	54	1%
39	IJ42076	38	0.7%
40	IJ42080	1	0%
41	IJ42091	48	0.9%
42	MD20005	120	2.2%
43	MD20006	47	0.9%
44	MD20007	29	0.5%
45	MD20012	34	0.6%
46	MD20031	47	0.9%
47	MD20032	62	1.2%
48	MD20043	90	1.7%
49	MD20044	51	1%
50	MD20064	64	1.2%
51	MD20065	61	1.1%
52	MD20066	5	0.1%
53	MD20070	60	1.1%
54	MD20080	61	1.1%
55	MD20090	17	0.3%
56	MD2390296	2	0%
57	MD30022	56	1%
58	MK2296626	49	0.9%
59	MK2296696	64	1.2%
60	MK2296697	63	1.2%
61	MK2296698	23	0.4%
62	MK2297310	88	1.6%
63	MK2298076	66	1.2%

64	MK2390656	52	1%
65	MK2390692	26	0.5%
66	MK2390694	34	0.6%
67	PA10002	27	0.5%
68	PA10010	25	0.5%
69	PA10027	40	0.7%
70	PA10030	2	0%
71	PA2297292	8	0.1%
72	PA2298068	36	0.7%
73	PA2298069	15	0.3%
74	PA2390826	23	0.4%
75	PA2390827	6	0.1%
76	PA2390828	8	0.1%
77	PA2390829	12	0.2%
78	PA2390830	23	0.4%
79	PA2390831	33	0.6%
80	PA2390832	14	0.3%
81	PA2390833	4	0.1%
82	PA2390834	8	0.1%
83	PA2390835	10	0.2%
84	PA2390836	27	0.5%
85	PA2390837	14	0.3%
86	PA2390838	50	0.9%
87	PA2390839	3	0.1%
88	PA30002	32	0.6%
89	SB10003	270	5%
90	SB100179	83	1.6%
91	SB10018	34	0.6%
92	SB100180	57	1.1%
93	SB10034	105	2%
94	SB10052	88	1.6%
95	SB20007	21	0.4%
96	SB20078	62	1.2%
97	SB20079	57	1.1%
98	SB20277	190	3.6%
99	SB2310429	139	2.6%
100	SB2310463	80	1.5%
101	SB60035	98	1.8%
102	SB90165	31	0.6%

## A2: Supervisor Code

Data file: Indonesia-2023-ISES-full-data.dta

### Overview

Valid: 4749 Invalid: 603 Minimum: 60 Maximum: 602  
 Type: Discrete Decimal: 0 Width: 3 Range: 60 - 602 Format: Numeric

### Questions and instructions

#### CATEGORIES

Value	Category	Cases	
60		1	0%
70		1	0%
80		2	0%
101		21	0.4%
102		1644	34.6%
110		3	0.1%
201		12	0.3%
202		1238	26.1%
203		1	0%
230		1	0%
301		194	4.1%
302		401	8.4%
350		1	0%
401		1	0%
402		423	8.9%
420		1	0%
490		1	0%
501		1	0%
502		424	8.9%
601		1	0%
602		377	7.9%
Sysmiss		603	

## A15Y: Year

Data file: Indonesia-2023-ISES-full-data.dta

### Overview

Valid: 5334 Invalid: 18 Minimum: 2023 Maximum: 2024

Type: Discrete    Decimal: 0    Width: 4    Range: 2023 - 2024    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
2023		4020	75.4%
2024		1314	24.6%
Sysmiss		18	

**A15M: Month****Data file: Indonesia-2023-ISES-full-data.dta****Overview**Valid: 5334    Invalid: 18    Minimum: 1    Maximum: 12  
Type: Discrete    Decimal: 0    Width: 2    Range: 1 - 12    Format: Numeric**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
1	January	880	16.5%
2	February	410	7.7%
3	March	24	0.4%
4	April	0	0%
5	May	0	0%
6	June	0	0%
7	July	281	5.3%
8	August	1004	18.8%
9	September	999	18.7%
10	October	592	11.1%
11	November	446	8.4%
12	December	698	13.1%
Sysmiss		18	

**A15D: Day****Data file: Indonesia-2023-ISES-full-data.dta****Overview**

Valid: 5334    Invalid: 18    Minimum: 1    Maximum: 31

Type: Discrete    Decimal: 0    Width: 2    Range: 1 - 31    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
1		123	2.3%
2		133	2.5%
3		125	2.3%
4		165	3.1%
5		196	3.7%
6		247	4.6%
7		236	4.4%
8		205	3.8%
9		301	5.6%
10		195	3.7%
11		259	4.9%
12		192	3.6%
13		195	3.7%
14		204	3.8%
15		149	2.8%
16		123	2.3%
17		147	2.8%
18		194	3.6%
19		139	2.6%
20		190	3.6%
21		155	2.9%
22		212	4%
23		182	3.4%
24		155	2.9%
25		152	2.8%
26		131	2.5%
27		131	2.5%
28		145	2.7%
29		87	1.6%
30		167	3.1%
31		99	1.9%
Sysmiss		18	

**A15H: Hour****Data file: Indonesia-2023-ISES-full-data.dta****Overview**

Valid: 5334    Invalid: 18    Minimum: 0    Maximum: 23  
 Type: Discrete    Decimal: 0    Width: 2    Range: 0 - 23    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
0		1	0%
1		4	0.1%
2		1	0%
3		1	0%
4		1	0%
5		1	0%
6		2	0%
7		19	0.4%
8		81	1.5%
9		276	5.2%
10		427	8%
11		572	10.7%
12		538	10.1%
13		531	10%
14		546	10.2%
15		615	11.5%
16		587	11%
17		521	9.8%
18		314	5.9%
19		163	3.1%
20		91	1.7%
21		33	0.6%
22		7	0.1%
23		2	0%
Sysmiss		18	

**A15MIN: Minutes****Data file: Indonesia-2023-ISES-full-data.dta**

## Overview

Valid: 5334 Invalid: 18 Minimum: 0 Maximum: 59  
 Type: Continuous Decimal: 0 Width: 2 Range: 0 - 59 Format: Numeric

### A13: Supervisor Code

Data file: Indonesia-2023-ISES-full-data.dta

## Overview

Valid: 5352 Invalid: Minimum: 1 Maximum: 6  
 Type: Discrete Decimal: 0 Width: 1 Range: 1 - 6 Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category	Cases	
1	Denpasar	519	9.7%
2	Jakarta	1827	34.1%
3	Makassar	465	8.7%
4	Medan	806	15.1%
5	Pontianak	420	7.8%
6	Surabaya	1315	24.6%

### STRATIFICATIONREGIONCODE: Stratification Region Code

Data file: Indonesia-2023-ISES-full-data.dta

## Overview

Valid: 5352 Invalid: Minimum: 1 Maximum: 6  
 Type: Discrete Decimal: 0 Width: 1 Range: 1 - 6 Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category	Cases	
1	Jakarta DKI (Java)	1827	34.1%
2	Surabaya (Java)	1315	24.6%
3	Medan (Sumatra)	806	15.1%
4	Makassar (Sulawesi)	465	8.7%
5	Denpasar (Bali)	519	9.7%
6	Pontianak (Kalimantan)	420	7.8%

**STRATIFICATIONPROBABILITYCODE: Stratification Probability Code****Data file: Indonesia-2023-ISES-full-data.dta****Overview**

Valid: 5352 Invalid: Minimum: 1 Maximum: 4  
 Type: Discrete Decimal: 0 Width: 1 Range: 1 - 4 Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
1		1585	29.6%
2		909	17%
4		2858	53.4%

**WWEAK: Interview Weight According to Weak Eligibility (including all refusals)****Data file: Indonesia-2023-ISES-full-data.dta****Overview**

Valid: 5352 Invalid: Minimum: 1.08015489578247 Maximum: 1389.44287109375  
 Type: Continuous Decimal: 0 Width: 18 Range: 1.08015489578247 - 1389.44287109375 Format: Numeric

**WMEDIAN: Interview Weight According to Median Eligibility (including refusals that don't****Data file: Indonesia-2023-ISES-full-data.dta****Overview**

Valid: 5352 Invalid: Minimum: 1.08015489578247 Maximum: 1288.22180175781  
 Type: Continuous Decimal: 0 Width: 18 Range: 1.08015489578247 - 1288.22180175781 Format: Numeric

**WSTRICT: Interview Weight According to Strict Eligibility (only confirmed informal busine****Data file: Indonesia-2023-ISES-full-data.dta****Overview**

Valid: 5352 Invalid: Minimum: 1.08015489578247 Maximum: 1009.08099365234  
 Type: Continuous Decimal: 0 Width: 19 Range: 1.08015489578247 - 1009.08099365234 Format: Numeric

**STRATA: Strata****Data file: Indonesia-2023-ISES-full-data.dta****Overview**

Valid: 5352 Invalid: Minimum: 1 Maximum: 18  
 Type: Discrete Decimal: 0 Width: 2 Range: 1 - 18 Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category	Cases	
1		298	5.6%
2		183	3.4%
3		1346	25.1%
4		624	11.7%
5		212	4%
6		479	8.9%
7		309	5.8%
8		189	3.5%
9		308	5.8%
10		136	2.5%
11		83	1.6%
12		246	4.6%
13		127	2.4%
14		86	1.6%
15		306	5.7%
16		91	1.7%
17		156	2.9%
18		173	3.2%

# study\_resources

## questionnaires

### Indonesia Informal Sector Enterprise Survey Questionnaire 2023

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title Indonesia Informal Sector Enterprise Survey Questionnaire 2023  
authors The World Bank Group  
country Indonesia  
language English  
filename Cities\_in\_Indonesia\_2023\_ISES\_Questionnaire.pdf

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## technical\_documents

### The Informal Sector Enterprise Surveys in Cities in Indonesia 2023, Implementation Report

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title The Informal Sector Enterprise Surveys in Cities in Indonesia 2023, Implementation Report  
authors The World Bank Group  
country Indonesia  
language English  
filename Cities\_in\_Indonesia\_2023\_ISES\_Implementation\_Report.pdf

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