

Informal Sector Enterprise Survey 2022

World Bank Group (WBG)

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Identification

SURVEY ID NUMBER

PER_2022_ISES_v01_M

TITLE

Informal Sector Enterprise Survey 2022

ABBREVIATION OR ACRONYM

ISES 2022

COUNTRY

Name	Country code
Peru	PER

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 2022 Peru Informal Sector Enterprise Survey was conducted by the World Bank Group's (WBG) Enterprise Analysis Unit (DECEA) in two cities in Peru. The survey covers the following cities: Lima and Trujillo. The fieldwork was implemented by Datum Internacional S.A., and the data was collected between June and September 2022.

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

NOTES

The 2022 Peru 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

GEOGRAPHIC COVERAGE

Two cities in Peru: Lima and Trujillo.

UNIVERSE

The ESIS 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 2022 ESIS in cities in Peru, a business is considered informal if it is not registered with SUNAT (Superintendencia Nacional de Aduanas y de Administración Tributaria). 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

PRIMARY INVESTIGATORS

Name
World Bank Group (WBG)

FUNDING AGENCY/SPONSOR

Name	Abbreviation
World Bank Group	WBG

Sampling

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 ESIS 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 2022 ESIS in cities in Peru these squares measured 150 meters by 150 meters. This spatial grid is prepared using a GIS software. Often, the boundaries of the city match a set of administrative boundaries.

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 Peru, 2022" document for further details on sampling weights.

Data collection

DATES OF DATA COLLECTION

Start	End
2022-06	2022-09

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 (Oruxmaps) 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.⁴ 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

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. Peru - Informal Sector Enterprise Survey (ISES) 2022, Ref. PER_2022_ISES_v01_M. Dataset downloaded from <https://www.enterprisesurveys.org/en/data> on [date].

Disclaimer and copyrights

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

DDI DOCUMENT ID

DDI_PER_2022_ISES_v01_M_WB

PRODUCERS

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

DATE OF METADATA PRODUCTION

2025-02-03

DDI DOCUMENT VERSION

Version 01 (February 2025)

data_dictionary

Data file	Cases	variables
Peru-2022-ISES-full-data.dta Peru 2022 Informal Sector Enterprise Survey data	1640	161

Data file: Peru-2022-ISES-full-data.dta

Peru 2022 Informal Sector Enterprise Survey data

Cases: 1640

variables: 161

variables

ID	Name	Label	Question
V2	idstd	WEB STD FIRMID	
V3	id	Firm ID	
V4	id_square	Square ID	
V5	id_cluster	ID of Cluster of Squares	
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	Interview Language	
V15	c1a	Type of Premises	
V16	a41a	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	Registered with SUNAT	
V24	b0	Respondent Is the Main Owner of this Business or activity	
V25	b1	Num. of Owners in this Business	
V26	b2	Num. of Female Owners	
V27	b2a	The Owner Is Female	
V28	b3	Year this Business or activity originally Started	
V29	b4	Did You or Largest Owner Start this Business or activity?	
V30	b6a	Reason Started: Convenience of Location or Hours	
V31	b6b	Reason Started: Opportunity to Start and Develop a Profitable Business	
V32	b6c	Reason Started: to Have Secondary Source of income	
V33	b6d	Reason Started: Unable to Find another Source of income	
V34	b8	Main Source of Money to Start or acquire this Business or activity	
V35	b8a	Occupation Prior to this Business or activity	
V36	b9	Age of Main Owner	
V37	b10	Owner Years of Experience	
V38	PERb11	Owner Highest Level of Completed Education	

ID	Name	Label	Question
V39	b12	Num. of Years Lived in this City	
V40	b14	Num. of Household Members of the Owner	
V41	b15	Num of Household Members Less Than 6 Years Old	
V42	b16	Owner the Primary income Earner of the Household	
V43	b17	Owner Currently Have a Job with Either a Temporary or Permanent Contract	
V44	b18	Owner Had a Job with Temporary or Permanent Contract	
V45	PERb1	Did the contract include social security payments?	
V46	b19	Year Main Owner Had Job with Temporary or Permanent Contract	
V47	b20	Actively Look for a Job with a Temporary or Permanent Contract	
V48	b21	Did Owner Get the Job	
V49	b22	Num. of Household Members with Job with a Temporary or Permanent Contract?	
V50	b23	Household Members Ever Had a Job with a Temporary or Permanent Contract	
V51	b24	Years Household Members Had a Job with a Temporary or Permanent Contract	
V52	ir4	This Business or activity Keep Written Business Records	
V53	k3	Accounts of the Business Kept Separately from the Household Expenses	
V54	c1a1	Reason Located within HH: Costs Less to Run a Business from Home	
V55	c1a2	Reason Located within HH: Easier to Manage Family Responsibilities	
V56	c1a4	Reason Located within HH: Safer and Secure	
V57	c1a5	Reason Located within HH: Minimizes Chance of Being Identified by Tax auth.	
V58	c4	You or Largest Owner Own the Location Occupied by the Business or activity	
V59	c5	Business or activity Pays any Rent for the Location It Occupies	
V60	c31	Business or activity Requires Electricity to Produce Goods or Provide Services	
V61	c31a	Business or activity Connected to the Electricity Grid	
V62	c31b2	Business or activity Pays for Electricity	
V63	c32	Last Month, Business or activity Experienced Power Outage	
V64	c38	Business or activity Uses Water for Its activity	
V65	c39	Last Month, Business or activity Experienced insufficient Water Supply	
V66	c42a	Uses Computers or Tablets	
V67	c42c	Uses Cellphone or Smartphone	
V68	d4	Total Sales: Last Month	
V69	d6	Total Sales: Regular Month	
V70	d9	Months of Operation Per Year	
V71	d10	Hours of Normal Operation	
V72	PERd1x	Main good made in this business or activity	
V73	PERd2	Price of main product	
V74	PERd3	Cost to produce main product	
V75	PERd4	Value of equipment used to make this product	
V76	d11a	Business Produces goods or Provides Services Under Contract or agreement	
V77	d13a	Business Purchases inputs or Supplies from Suppliers Under Contract or agreement	
V78	PERd6	Confidence in public administration as a provider of services: Almost no locals	
V79	PERd7	Confidence in public administration as a provider of services: Some locals shop	

ID	Name	Label	Question
V80	PERd8	Confidence in public administration as a provider of services: Many locals shop	
V81	PERd5	Confidence in public administration as a provider of services	
V82	ir1a	Visited Competitors to See What Products They Have available for Sale	
V83	ir1b	Asked Customers Whether to Sell or Produce any Other Products	
V84	ir1c	Talked with former Customers to Find Out Why They Have Stopped Buying	
V85	ir1d	Used any Special offer to attract Customers	
V86	ir1e	Asked Suppliers Which Products are Selling Well	
V87	ir2	Attempted to Negotiate with Supplier for a Lower Price	
V88	ir3	Frequency of Running Out of Stock of inventories or Raw Materials	
V89	ir6	Has a Written Budget for Monthly Costs	
V90	ir7	Has a Target for Sales Over the Next Year	
V91	ir8	Frequency this Business or activity Compares actual Sales to Target	
V92	ir9	Made a Budget of the Costs for Next Year	
V93	ir10	Prepares a Profit and Loss State at Least once a Year	
V94	k4b	Financial Source for Day-to-Day Operations: Moneylenders	
V95	k4c	Financial Source for Day-to-Day Operations: Microfin. inst.	
V96	k4d	Financial Source for Day-to-Day Operations: Banks	
V97	k4e	Financial Source for Day-to-Day Operations: Friends or Relatives	
V98	k3b	Bought inputs on Credit or Received advances from Customers	
V99	k3c	Receive Advances from customers	
V100	k5	Sold Goods or Services on Credit	
V101	k6	Bought any Machinery or Equipment, Vehicles or Other Means of Transport	
V102	k8b	Purch. Machinery/Equip./Veh./Transp. Using: Moneylenders	
V103	k8c	Purch. Machinery/Equip./Veh./Transp. Using: Microfin. inst.	
V104	k8d	Purch. Machinery/Equip./Veh./Transp. Using: Banks	
V105	k8e	Purch. Machinery/Equip./Veh./Transp. Using: Friends or Relatives	
V106	k10	Have a Bank account to Run this Business	
V107	k11	Use a Separate Bank account for the Household	
V108	k11a	Uses Mobile Money	
V109	k11b	Uses Mobile Money to Pay Suppliers	
V110	k11c	Uses Mobile Money to Save	
V111	k11d	Uses Mobile Money to Pay Utility Bills	
V112	k11e	Uses Mobile Money to Receive Payments from Customers	
V113	k11f	Uses Mobile Money to Pay Loans	
V114	k11g	Uses Mobile Money Pay Workers, including Family Members	
V115	k12	Has a Loan for the Business	
V116	k13	Source of the Most Recently Obtained Loan	
V117	k16	Financing the Most Recent Loan Required a Guarantee	
V118	k17	Applied for any Loans in the Last Year	
V119	k18	Main Reason Why this Business Did Not apply for Loan	
V120	l1a	Num. of People Who Worked Last Month: Paid	
V121	l1b	Num. of People Who Worked Last Month: Unpaid	
V122	l2	Num. of People Who Worked Last Month: Family Members of Owner	
V123	l6	Num. of Female Workers in the Last Month	
V124	l3	Num. of People Who Worked in a Regular Month	

ID	Name	Label	Question
V125	l7a	Num. of People with the Skill: Can Read	
V126	l7b	Num. of People with the Skill: Can Write	
V127	l7c	Num. of People with the Skill: Can use a computer	
V128	r13	Owner aware of registration with SUNAT?	
V129	r2a	Reason not registered: Cost and time	
V130	r2f	Reason not registered: Lack information about where and how to register	
V131	r2e	Reason not registered: No benefit to being registered	
V132	r2b	Reason not registered: Taxes That Need to Be Paid If Registered	
V133	r2c	Reason not registered: Inspections and Meetings with Govt officials	
V134	r2d	Reason not registered: Informal Payments if Registered	
V135	PERr2g	Reason not registered: Exposure to more competition if registered	
V136	r6a	Benefit If Registered: Better access to Financing or Loans	
V137	PERr6e	Benefit of Registered: access to Raw Mat.	
V138	PERr6f	Benefit of Registered: access to infrastr. and Govt Services	
V139	r6c	Benefit If Registered: Less Bribes to Pay	
V140	r6d	Benefit If Registered: Better access to Potential Customers	
V141	r5	Have to Give Gifts, informal Payments or Bribes to Remain in Business	
V142	n2a	Total Cost of Labor in the Last Month	
V143	n2c	Total Cost of Electricity in the Last Month	
V144	PERn2e1	Total Cost of Raw Materials in the Last Month	
V145	PERn2e2	Total Cost of Intermediate Goods Purchased to Resell in the Last Month	
V146	n3	Business or activity Uses any Machinery or Equipment	
V147	n4	Business or activity Uses Vehicles	
V148	n7	Profitability of the Business in the Last Month	
V149	n7a	Net Profits/ Losses in the Last Month	
V150	a12	Interviewer Code	
V151	a2	Supervisor Code	
V152	a15b	Name of City	
V153	a15d	Day	
V154	a15m	Month	
V155	a15h	Hour	
V156	a15min	Minutes	
V157	wwweak	Interview Weight According to Weak Eligibility (including all refusals)	
V158	wmedian	Interview Weight According to Median Eligibility (including refusals that don't	
V159	wstrict	Interview Weight According to Strict Eligibility (only confirmed informal busine	
V160	stratificationregioncode	Stratification Region Code	
V161	stratificationprobabilitycode	Stratification Probability Code	
V162	strata	Strata	

total: 161

A14Y: Year**Data file: Peru-2022-ISES-full-data.dta****Overview**

Valid: 1640 Invalid: Minimum: 2022 Maximum: 2022
 Type: Discrete Decimal: 0 Width: 4 Range: 2022 - 2022 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
2022		1640	100%

A14H: Hour**Data file: Peru-2022-ISES-full-data.dta****Overview**

Valid: 1640 Invalid: Minimum: 7 Maximum: 22
 Type: Discrete Decimal: 0 Width: 2 Range: 7 - 22 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
7		2	0.1%
8		37	2.3%
9		64	3.9%
10		119	7.3%
11		194	11.8%
12		184	11.2%
13		219	13.4%
14		171	10.4%
15		190	11.6%
16		176	10.7%
17		150	9.1%
18		78	4.8%
19		39	2.4%
20		7	0.4%
21		8	0.5%
22		2	0.1%

IDSTD: WEB STD FIRMID**Data file: Peru-2022-ISES-full-data.dta****Overview**

Valid: 1640 Invalid: Minimum: 908471 Maximum: 924420
 Type: Continuous Decimal: 0 Width: 6 Range: 908471 - 924420 Format: Numeric

ID: Firm ID**Data file: Peru-2022-ISES-full-data.dta****Overview**

Valid: 1640 Invalid: Minimum: 6 Maximum: 15955
 Type: Continuous Decimal: 0 Width: 5 Range: 6 - 15955 Format: Numeric

ID_SQUARE: Square ID**Data file: Peru-2022-ISES-full-data.dta****Overview**

Valid: 1640 Invalid: Minimum: 1011002 Maximum: 2161001
 Type: Continuous Decimal: 0 Width: 7 Range: 1011002 - 2161001 Format: Numeric

ID_CLUSTER: ID of Cluster of Squares**Data file: Peru-2022-ISES-full-data.dta****Overview**

Valid: 1640 Invalid: Minimum: 1011 Maximum: 2161
 Type: Continuous Decimal: 0 Width: 4 Range: 1011 - 2161 Format: Numeric

STATUS: Status of Interview**Data file: Peru-2022-ISES-full-data.dta****Overview**

Valid: 1640 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	1640	100%

2	Listed Informal Interview	0	0%
3	Listed Formal Business	0	0%
4	Refusal	0	0%

CITY: Name of city

Data file: Peru-2022-ISES-full-data.dta

Overview

Valid: 1640 Invalid: Minimum: 1 Maximum: 2
Type: Discrete Decimal: 0 Width: 1 Range: 1 - 2 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
1	Lima	1010	61.6%
2	Trujillo	630	38.4%

A14D: Day

Data file: Peru-2022-ISES-full-data.dta

Overview

Valid: 1640 Invalid: Minimum: 1 Maximum: 31
Type: Discrete Decimal: 0 Width: 2 Range: 1 - 31 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
1		53	3.2%
2		23	1.4%
3		3	0.2%
4		11	0.7%
5		7	0.4%
6		54	3.3%
7		76	4.6%
8		132	8%
9		91	5.5%
10		26	1.6%
11		2	0.1%

13		81	4.9%
14		71	4.3%
15		64	3.9%
16		81	4.9%
17		112	6.8%
18		100	6.1%
19		53	3.2%
20		23	1.4%
21		25	1.5%
22		20	1.2%
23		33	2%
24		36	2.2%
25		73	4.5%
26		47	2.9%
27		103	6.3%
28		51	3.1%
29		81	4.9%
30		74	4.5%
31		34	2.1%

A14M: Month

Data file: Peru-2022-ISES-full-data.dta

Overview

Valid: 1640 Invalid: Minimum: 6 Maximum: 10
 Type: Discrete Decimal: 0 Width: 2 Range: 6 - 10 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
1	January	0	0%
2	February	0	0%
3	March	0	0%
4	April	0	0%
5	May	0	0%
6	June	121	7.4%
7	July	474	28.9%
8	August	736	44.9%

9	September	299	18.2%
10	October	10	0.6%
11	November	0	0%
12	December	0	0%

A14MIN: Minutes

Data file: Peru-2022-ISES-full-data.dta

Overview

Valid: 1640 Invalid: Minimum: 0 Maximum: 59
 Type: Continuous Decimal: 0 Width: 2 Range: 0 - 59 Format: Numeric

A1: Country code

Data file: Peru-2022-ISES-full-data.dta

Overview

Valid: 1640 Invalid: Minimum: 7 Maximum: 7
 Type: Discrete Decimal: 2 Width: 4 Range: 7 - 7 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
7	Peru	1640	100%

A1A: Interview Language

Data file: Peru-2022-ISES-full-data.dta

Overview

Valid: 1640 Invalid: Minimum: 1 Maximum: 1
 Type: Discrete Decimal: 0 Width: 1 Range: 1 - 1 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
1	Spanish	1640	100%

C1A: Type of Premises

Data file: Peru-2022-ISES-full-data.dta

Overview

Valid: 1640 Invalid: Minimum: 1 Maximum: 4
Type: Discrete Decimal: 0 Width: 2 Range: 1 - 4 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	0	0%
1	Household	513	31.3%
2	Non-household with permanent structure	126	7.7%
3	Non-household with temporary structure, including stall or stands	55	3.4%
4	Non-fixed premises, including hawkers	946	57.7%

A41A: Type of activity

Data file: Peru-2022-ISES-full-data.dta

Overview

Valid: 1640 Invalid: 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)	57	3.5%
2	Re-selling goods (Services)	1367	83.4%
3	Provision of services	216	13.2%

A4M: Main Business: Manufacturing

Data file: Peru-2022-ISES-full-data.dta

Overview

Valid: 57 Invalid: 1583 Minimum: 1 Maximum: 6
Type: Discrete Decimal: 0 Width: 2 Range: 1 - 6 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
1	Manufacturing of clothes or shoes	13	22.8%
2	Manufacturing of food (including bakers)	29	50.9%
3	Manufacturing of coffee, sugar, oil, dry fruits and other processed foods (exclude restaurants, street food-sellers)	7	12.3%
4	Manufacturing of handcrafts	1	1.8%
5	Manufacturing of furniture	1	1.8%
6	Manufacturing of metal products	6	10.5%
7	Manufacturing of household items	0	0%
8	Manufacturing of tools and instruments	0	0%
14	Other manufacturing	0	0%
Sysmiss		1583	

A4R: Main Business: Retail

Data file: Peru-2022-ISES-full-data.dta

Overview

Valid: 1367 Invalid: 273 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	335	24.5%
17	Selling of business/computer/phone services	18	1.3%
18	Selling of other goods	44	3.2%
151	Selling of agricultural products	135	9.9%
152	Selling of raw meat and animal products	26	1.9%
153	Selling of food products for immediate consumption (street food seller, restaurants, catering, tea stall, juice center)	306	22.4%
154	Reselling of finished food products or groceries	503	36.8%
Sysmiss		273	

A4S: Main Business: Services

Data file: Peru-2022-ISES-full-data.dta

Overview

Valid: 216 Invalid: 1424 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	12	5.6%
20	Cleaning and washing services	13	6%
21	Hairdressers and barber shops	28	13%
22	Professional services (including internet services, consultants, doctors, lawyers, chartered accountants, electricians, plumbers)	11	5.1%
24	Construction	6	2.8%
30	Other services	64	29.6%
231	Repair of motor vehicles and motorcycles	25	11.6%
232	Repair of machinery and equipment	9	4.2%
233	Repair of computers, personal and household goods	48	22.2%
Sysmiss		1424	

A4X: Other (Specify)

Data file: Peru-2022-ISES-full-data.dta

Overview

Valid: 1640 Invalid:
Type: Continuous Width: 49 Range: - Format: character

SC0: Willing to Participate in the Survey

Data file: Peru-2022-ISES-full-data.dta

Overview

Valid: 1640 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	1640	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: Peru-2022-ISES-full-data.dta****Overview**

Valid: 1640 Invalid: 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)	3	0.2%
1		1125	68.6%
2		401	24.5%
3		80	4.9%
4		16	1%
5		8	0.5%
6		5	0.3%
8		1	0.1%
13		1	0.1%

SC3A: Registered with SUNAT**Data file: Peru-2022-ISES-full-data.dta****Overview**

Valid: 1640 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	3.9%
-8	Refusal (Spontaneous)	2	0.1%
1	Yes	0	0%
2	No	1574	96%

B0: Respondent Is the Main Owner of this Business or activity**Data file: Peru-2022-ISES-full-data.dta**

Overview

Valid: 1640 Invalid: Minimum: -9 Maximum: 2
 Type: Discrete Decimal: 0 Width: 2 Range: -9 - 2 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	1	0.1%
1	Yes	1303	79.5%
2	No	336	20.5%

B1: Num. of Owners in this Business

Data file: Peru-2022-ISES-full-data.dta

Overview

Valid: 1640 Invalid: Minimum: -9 Maximum: 52
 Type: Discrete Decimal: 0 Width: 2 Range: -9 - 52 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	5	0.3%
1		1427	87%
2		182	11.1%
3		14	0.9%
4		2	0.1%
5		1	0.1%
6		2	0.1%
10		2	0.1%
15		1	0.1%
17		1	0.1%
22		1	0.1%
40		1	0.1%
52		1	0.1%

B2: Num. of Female Owners

Data file: Peru-2022-ISES-full-data.dta

Overview

Valid: 213 Invalid: 1427 Minimum: -9 Maximum: 3
 Type: Discrete Decimal: 0 Width: 2 Range: -9 - 3 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	5	2.3%
0		25	11.7%
1		144	67.6%
2		37	17.4%
3		2	0.9%
Sysmiss		1427	

B2A: The Owner Is Female

Data file: Peru-2022-ISES-full-data.dta

Overview

Valid: 1427 Invalid: 213 Minimum: 1 Maximum: 2
 Type: Discrete Decimal: 0 Width: 2 Range: 1 - 2 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	0	0%
1	Yes	917	64.3%
2	No	510	35.7%
Sysmiss		213	

B3: Year this Business or activity originally Started

Data file: Peru-2022-ISES-full-data.dta

Overview

Valid: 1640 Invalid: Minimum: -9 Maximum: 2022
 Type: Discrete Decimal: 0 Width: 4 Range: -9 - 2022 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	42	2.6%
1968		2	0.1%
1969		1	0.1%
1970		3	0.2%
1972		1	0.1%
1975		2	0.1%
1976		4	0.2%
1979		2	0.1%
1980		6	0.4%
1981		1	0.1%
1982		5	0.3%
1984		2	0.1%
1985		7	0.4%
1986		2	0.1%
1987		1	0.1%
1989		2	0.1%
1990		23	1.4%
1992		11	0.7%
1993		1	0.1%
1994		3	0.2%
1995		3	0.2%
1996		1	0.1%
1997		7	0.4%
1998		10	0.6%
1999		1	0.1%
2000		36	2.2%
2001		3	0.2%
2002		49	3%
2003		7	0.4%
2004		3	0.2%
2005		14	0.9%
2006		3	0.2%
2007		20	1.2%
2008		13	0.8%
2009		9	0.5%
2010		45	2.7%
2011		5	0.3%
2012		71	4.3%

2013		6	0.4%
2014		22	1.3%
2015		43	2.6%
2016		36	2.2%
2017		70	4.3%
2018		89	5.4%
2019		150	9.1%
2020		233	14.2%
2021		271	16.5%
2022		299	18.2%

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

Data file: Peru-2022-ISES-full-data.dta

Overview

Valid: 1640 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	0.6%
1	Yes	1451	88.5%
2	No	179	10.9%

B6A: Reason Started: Convenience of Location or Hours

Data file: Peru-2022-ISES-full-data.dta

Overview

Valid: 1461 Invalid: 179 Minimum: -9 Maximum: 2
 Type: Discrete Decimal: 0 Width: 2 Range: -9 - 2 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	17	1.2%
1	Yes	1189	81.4%
2	No	255	17.5%

Sysmiss		179	
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B6B: Reason Started: Opportunity to Start and Develop a Profitable Business

Data file: Peru-2022-ISES-full-data.dta

Overview

Valid: 1461 Invalid: 179 Minimum: -9 Maximum: 2
Type: Discrete Decimal: 0 Width: 2 Range: -9 - 2 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	11	0.8%
1	Yes	1294	88.6%
2	No	156	10.7%
Sysmiss		179	

B6C: Reason Started: to Have Secondary Source of income

Data file: Peru-2022-ISES-full-data.dta

Overview

Valid: 1461 Invalid: 179 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	0.8%
1	Yes	812	55.6%
2	No	637	43.6%
Sysmiss		179	

B6D: Reason Started: Unable to Find another Source of income

Data file: Peru-2022-ISES-full-data.dta

Overview

Valid: 1461 Invalid: 179 Minimum: -9 Maximum: 2
Type: Discrete Decimal: 0 Width: 2 Range: -9 - 2 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	33	2.3%
1	Yes	534	36.6%
2	No	894	61.2%
Sysmiss		179	

B8: Main Source of Money to Start or acquire this Business or activity

Data file: Peru-2022-ISES-full-data.dta

Overview

Valid: 1640 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)	46	2.8%
-7	Not applicable (spontaneous)	9	0.5%
1	Own funds	1171	71.4%
2	Friends or relatives	217	13.2%
3	Moneylenders	75	4.6%
4	Microfinance institutions	39	2.4%
5	Banks	71	4.3%
6	Remittances	1	0.1%
7	Other sources	11	0.7%

B8A: Occupation Prior to this Business or activity

Data file: Peru-2022-ISES-full-data.dta

Overview

Valid: 1640 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)	28	1.7%
1	Worked for someone else in the same type of business or activity	159	9.7%
2	Worked for someone else in a different type of business or activity	534	32.6%
3	Self-employed in a different type of business or activity	361	22%
4	Self-employed in the same type of business or activity	128	7.8%
5	Unemployed	169	10.3%
6	Other (e.g., housewife, student, etc.)	261	15.9%

B9: Age of Main Owner

Data file: Peru-2022-ISES-full-data.dta

Overview

Valid: 1640 Invalid: Minimum: -9 Maximum: 89
 Type: Discrete Decimal: 0 Width: 2 Range: -9 - 89 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	8	0.5%
15		1	0.1%
16		1	0.1%
17		2	0.1%
18		5	0.3%
19		10	0.6%
20		19	1.2%
21		12	0.7%
22		15	0.9%
23		17	1%
24		7	0.4%
25		28	1.7%
26		20	1.2%
27		16	1%
28		36	2.2%
29		22	1.3%
30		56	3.4%
31		17	1%
32		30	1.8%

33		27	1.6%
34		29	1.8%
35		54	3.3%
36		24	1.5%
37		33	2%
38		66	4%
39		37	2.3%
40		58	3.5%
41		12	0.7%
42		56	3.4%
43		30	1.8%
44		32	2%
45		64	3.9%
46		21	1.3%
47		31	1.9%
48		47	2.9%
49		32	2%
50		65	4%
51		26	1.6%
52		39	2.4%
53		30	1.8%
54		40	2.4%
55		40	2.4%
56		39	2.4%
57		25	1.5%
58		32	2%
59		19	1.2%
60		39	2.4%
61		20	1.2%
62		17	1%
63		24	1.5%
64		19	1.2%
65		33	2%
66		22	1.3%
67		17	1%
68		16	1%
69		6	0.4%
70		21	1.3%
71		9	0.5%

72		18	1.1%
73		3	0.2%
74		7	0.4%
75		8	0.5%
76		6	0.4%
77		6	0.4%
78		2	0.1%
79		5	0.3%
80		3	0.2%
81		2	0.1%
82		4	0.2%
84		1	0.1%
85		1	0.1%
89		1	0.1%

B10: Owner Years of Experience

Data file: Peru-2022-ISES-full-data.dta

Overview

Valid: 1640 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)	45	2.7%
1		382	23.3%
2		211	12.9%
3		138	8.4%
4		81	4.9%
5		100	6.1%
6		42	2.6%
7		34	2.1%
8		26	1.6%
9		4	0.2%
10		128	7.8%
11		6	0.4%
12		45	2.7%

13		9	0.5%
14		9	0.5%
15		61	3.7%
16		4	0.2%
17		10	0.6%
18		6	0.4%
19		4	0.2%
20		101	6.2%
21		3	0.2%
22		19	1.2%
23		5	0.3%
24		2	0.1%
25		23	1.4%
26		2	0.1%
27		1	0.1%
28		6	0.4%
30		48	2.9%
31		1	0.1%
32		9	0.5%
33		1	0.1%
34		1	0.1%
35		12	0.7%
36		3	0.2%
37		4	0.2%
38		2	0.1%
39		2	0.1%
40		26	1.6%
42		1	0.1%
43		1	0.1%
44		1	0.1%
45		2	0.1%
46		2	0.1%
47		4	0.2%
49		1	0.1%
50		9	0.5%
51		1	0.1%
54		1	0.1%
60		1	0.1%

PERB11: Owner Highest Level of Completed Education

Data file: Peru-2022-ISES-full-data.dta

Overview

Valid: 1640 Invalid: Minimum: -9 Maximum: 5
Type: Discrete Decimal: 0 Width: 2 Range: -9 - 5 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	31	1.9%
1	No schooling	31	1.9%
2	Incomplete primary school	126	7.7%
3	Complete primary school	327	19.9%
4	Complete secondary school (secondary school certificate, vocational, or technical)	948	57.8%
5	Complete tertiary (university bachelors or more)	177	10.8%

B12: Num. of Years Lived in this City

Data file: Peru-2022-ISES-full-data.dta

Overview

Valid: 1640 Invalid: Minimum: -9 Maximum: 72
Type: Discrete Decimal: 0 Width: 2 Range: -9 - 72 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	34	2.1%
-7	Does not live in this city	12	0.7%
-5	Entire life	646	39.4%
1		39	2.4%
2		28	1.7%
3		31	1.9%
4		50	3%
5		46	2.8%
6		16	1%
7		12	0.7%

8		18	1.1%
9		9	0.5%
10		43	2.6%
11		7	0.4%
12		15	0.9%
13		6	0.4%
14		7	0.4%
15		37	2.3%
16		9	0.5%
17		9	0.5%
18		10	0.6%
19		4	0.2%
20		80	4.9%
21		6	0.4%
22		20	1.2%
23		13	0.8%
24		5	0.3%
25		28	1.7%
26		9	0.5%
27		5	0.3%
28		13	0.8%
29		5	0.3%
30		52	3.2%
31		1	0.1%
32		14	0.9%
33		11	0.7%
34		9	0.5%
35		25	1.5%
36		10	0.6%
37		10	0.6%
38		13	0.8%
39		5	0.3%
40		59	3.6%
41		5	0.3%
42		6	0.4%
43		6	0.4%
44		8	0.5%
45		21	1.3%
46		3	0.2%

47		5	0.3%
48		5	0.3%
49		6	0.4%
50		30	1.8%
51		5	0.3%
52		11	0.7%
53		2	0.1%
54		6	0.4%
55		9	0.5%
56		2	0.1%
57		3	0.2%
58		4	0.2%
59		1	0.1%
60		7	0.4%
61		1	0.1%
62		4	0.2%
63		1	0.1%
64		1	0.1%
67		2	0.1%
68		1	0.1%
69		1	0.1%
70		1	0.1%
71		1	0.1%
72		1	0.1%

B14: Num. of Household Members of the Owner

Data file: Peru-2022-ISES-full-data.dta

Overview

Valid: 1640 Invalid: Minimum: -9 Maximum: 18
 Type: Discrete Decimal: 0 Width: 2 Range: -9 - 18 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	40	2.4%
0		96	5.9%
1		163	9.9%

2		321	19.6%
3		363	22.1%
4		313	19.1%
5		160	9.8%
6		78	4.8%
7		50	3%
8		17	1%
9		18	1.1%
10		5	0.3%
11		9	0.5%
12		4	0.2%
14		1	0.1%
16		1	0.1%
18		1	0.1%

B15: Num of Household Members Less Than 6 Years Old

Data file: Peru-2022-ISES-full-data.dta

Overview

Valid: 1504 Invalid: 136 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)	43	2.9%
0		863	57.4%
1		421	28%
2		127	8.4%
3		36	2.4%
4		10	0.7%
5		2	0.1%
6		2	0.1%
Sysmiss		136	

B16: Owner the Primary income Earner of the Household

Data file: Peru-2022-ISES-full-data.dta

Overview

Valid: 1640 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)	43	2.6%
-5	Equal income earner	114	7%
1	Yes	894	54.5%
2	No	589	35.9%

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

Data file: Peru-2022-ISES-full-data.dta

Overview

Valid: 1640 Invalid: Minimum: -9 Maximum: 2
 Type: Discrete Decimal: 0 Width: 2 Range: -9 - 2 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	18	1.1%
1	Yes	141	8.6%
2	No	1481	90.3%

B18: Owner Had a Job with Temporary or Permanent Contract

Data file: Peru-2022-ISES-full-data.dta

Overview

Valid: 1499 Invalid: 141 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)	43	2.9%
1	Yes	487	32.5%

2	No	969	64.6%
Sysmiss		141	

PERB1: Did the contract include social security payments?

Data file: Peru-2022-ISES-full-data.dta

Overview

Valid: 487 Invalid: 1153 Minimum: -9 Maximum: 2
Type: Discrete Decimal: 0 Width: 2 Range: -9 - 2 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	9	1.8%
1	Yes	280	57.5%
2	No	198	40.7%
Sysmiss		1153	

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

Data file: Peru-2022-ISES-full-data.dta

Overview

Valid: 487 Invalid: 1153 Minimum: -9 Maximum: 2022
Type: Discrete Decimal: 0 Width: 4 Range: -9 - 2022 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	21	4.3%
1947		1	0.2%
1960		1	0.2%
1973		3	0.6%
1980		8	1.6%
1982		2	0.4%
1983		1	0.2%
1985		7	1.4%
1986		1	0.2%
1987		1	0.2%

1988		1	0.2%
1990		5	1%
1992		3	0.6%
1993		3	0.6%
1994		1	0.2%
1995		7	1.4%
1996		2	0.4%
1997		1	0.2%
1998		1	0.2%
1999		7	1.4%
2000		19	3.9%
2001		1	0.2%
2002		9	1.8%
2003		1	0.2%
2004		5	1%
2005		8	1.6%
2006		2	0.4%
2007		5	1%
2008		14	2.9%
2009		8	1.6%
2010		17	3.5%
2011		2	0.4%
2012		31	6.4%
2013		10	2.1%
2014		10	2.1%
2015		28	5.7%
2016		27	5.5%
2017		28	5.7%
2018		34	7%
2019		61	12.5%
2020		47	9.7%
2021		35	7.2%
2022		8	1.6%
Sysmiss		1153	

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

Data file: Peru-2022-ISES-full-data.dta

Overview

Valid: 1499 Invalid: 141 Minimum: -9 Maximum: 2
 Type: Discrete Decimal: 0 Width: 2 Range: -9 - 2 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	36	2.4%
1	Yes	253	16.9%
2	No	1210	80.7%
Sysmiss		141	

B21: Did Owner Get the Job

Data file: Peru-2022-ISES-full-data.dta

Overview

Valid: 253 Invalid: 1387 Minimum: -9 Maximum: 2
 Type: Discrete Decimal: 0 Width: 2 Range: -9 - 2 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	1	0.4%
1	Yes	51	20.2%
2	No	201	79.4%
Sysmiss		1387	

B22: Num. of Household Members with Job with a Temporary or Permanent Contract?

Data file: Peru-2022-ISES-full-data.dta

Overview

Valid: 1504 Invalid: 136 Minimum: -9 Maximum: 9
 Type: Discrete Decimal: 0 Width: 2 Range: -9 - 9 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	54	3.6%

0	None	978	65%
1		304	20.2%
2		123	8.2%
3		29	1.9%
4		12	0.8%
5		3	0.2%
9		1	0.1%
Sysmiss		136	

B23: Household Members Ever Had a Job with a Temporary or Permanent Contract

Data file: Peru-2022-ISES-full-data.dta

Overview

Valid: 1032 Invalid: 608 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)	43	4.2%
1	Yes	199	19.3%
2	No	790	76.6%
Sysmiss		608	

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

Data file: Peru-2022-ISES-full-data.dta

Overview

Valid: 199 Invalid: 1441 Minimum: -9 Maximum: 2022
 Type: Discrete Decimal: 0 Width: 4 Range: -9 - 2022 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	15	7.5%
1980		1	0.5%
1987		1	0.5%
1990		1	0.5%

1992		1	0.5%
1994		1	0.5%
1996		1	0.5%
1997		1	0.5%
2000		3	1.5%
2001		1	0.5%
2002		3	1.5%
2004		2	1%
2005		5	2.5%
2006		3	1.5%
2007		2	1%
2008		2	1%
2009		2	1%
2010		4	2%
2012		16	8%
2013		3	1.5%
2014		6	3%
2015		14	7%
2016		8	4%
2017		10	5%
2018		16	8%
2019		27	13.6%
2020		21	10.6%
2021		20	10.1%
2022		9	4.5%
Sysmiss		1441	

IR4: This Business or activity Keep Written Business Records

Data file: Peru-2022-ISES-full-data.dta

Overview

Valid: 1640 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	1.4%

1	Yes	324	19.8%
2	No	1293	78.8%

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

Data file: Peru-2022-ISES-full-data.dta

Overview

Valid: 324 Invalid: 1316 Minimum: -9 Maximum: 2
Type: Discrete Decimal: 0 Width: 2 Range: -9 - 2 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	8	2.5%
1	Yes	223	68.8%
2	No	93	28.7%
Sysmiss		1316	

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

Data file: Peru-2022-ISES-full-data.dta

Overview

Valid: 513 Invalid: 1127 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	1.2%
1	Yes	457	89.1%
2	No	50	9.7%
Sysmiss		1127	

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

Data file: Peru-2022-ISES-full-data.dta

Overview

Valid: 513 Invalid: 1127 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	0.8%
1	Yes	472	92%
2	No	37	7.2%
Sysmiss		1127	

C1A4: Reason Located within HH: Safer and Secure

Data file: Peru-2022-ISES-full-data.dta

Overview

Valid: 513 Invalid: 1127 Minimum: -9 Maximum: 2
 Type: Discrete Decimal: 0 Width: 2 Range: -9 - 2 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	5	1%
1	Yes	466	90.8%
2	No	42	8.2%
Sysmiss		1127	

C1A5: Reason Located within HH: Minimizes Chance of Being Identified by Tax auth.

Data file: Peru-2022-ISES-full-data.dta

Overview

Valid: 513 Invalid: 1127 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)	50	9.7%
1	Yes	148	28.8%
2	No	315	61.4%

Sysmiss		1127	
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C4: You or Largest Owner Own the Location Occupied by the Business or activity

Data file: Peru-2022-ISES-full-data.dta

Overview

Valid: 694 Invalid: 946 Minimum: -9 Maximum: 2
Type: Discrete Decimal: 0 Width: 2 Range: -9 - 2 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	1	0.1%
1	Yes	482	69.5%
2	No	211	30.4%
Sysmiss		946	

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

Data file: Peru-2022-ISES-full-data.dta

Overview

Valid: 212 Invalid: 1428 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	0.9%
1	Yes	121	57.1%
2	No	89	42%
Sysmiss		1428	

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

Data file: Peru-2022-ISES-full-data.dta

Overview

Valid: 1640 Invalid: Minimum: 1 Maximum: 2
Type: Discrete Decimal: 0 Width: 2 Range: 1 - 2 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	0	0%
1	Yes	578	35.2%
2	No	1062	64.8%

C31A: Business or activity Connected to the Electricity Grid

Data file: Peru-2022-ISES-full-data.dta

Overview

Valid: 578 Invalid: 1062 Minimum: -9 Maximum: 2
 Type: Discrete Decimal: 0 Width: 2 Range: -9 - 2 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	4	0.7%
1	Yes	514	88.9%
2	No	60	10.4%
Sysmiss		1062	

C31B2: Business or activity Pays for Electricity

Data file: Peru-2022-ISES-full-data.dta

Overview

Valid: 518 Invalid: 1122 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)	9	1.7%
1	Cash or check (include bank transfer)	430	83%
2	Another form of payment (by internet, etc.)	39	7.5%
3	No payment for electricity	5	1%
4	Included in the rent	29	5.6%

5	Mobile money	6	1.2%
Sysmiss		1122	

C32: Last Month, Business or activity Experienced Power Outage

Data file: Peru-2022-ISES-full-data.dta

Overview

Valid: 578 Invalid: 1062 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	3.1%
1	Yes	183	31.7%
2	No	377	65.2%
Sysmiss		1062	

C38: Business or activity Uses Water for Its activity

Data file: Peru-2022-ISES-full-data.dta

Overview

Valid: 1640 Invalid: Minimum: -9 Maximum: 2
Type: Discrete Decimal: 0 Width: 2 Range: -9 - 2 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	1	0.1%
1	Yes	378	23%
2	No	1261	76.9%

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

Data file: Peru-2022-ISES-full-data.dta

Overview

Valid: 379 Invalid: 1261 Minimum: -9 Maximum: 2
Type: Discrete Decimal: 0 Width: 2 Range: -9 - 2 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	12	3.2%
1	Yes	78	20.6%
2	No	289	76.3%
Sysmiss		1261	

C42A: Uses Computers or Tablets

Data file: Peru-2022-ISES-full-data.dta

Overview

Valid: 1640 Invalid: Minimum: -9 Maximum: 2
 Type: Discrete Decimal: 0 Width: 2 Range: -9 - 2 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	1	0.1%
1	Yes	82	5%
2	No	1557	94.9%

C42C: Uses Cellphone or Smartphone

Data file: Peru-2022-ISES-full-data.dta

Overview

Valid: 1640 Invalid: Minimum: 1 Maximum: 2
 Type: Discrete Decimal: 0 Width: 2 Range: 1 - 2 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	0	0%
1	Yes	910	55.5%
2	No	730	44.5%

D4: Total Sales: Last Month**Data file: Peru-2022-ISES-full-data.dta****Overview**

Valid: 1640 Invalid: Minimum: -9 Maximum: 100000
 Type: Discrete Decimal: 0 Width: 6 Range: -9 - 100000 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	344	100%

D6: Total Sales: Regular Month**Data file: Peru-2022-ISES-full-data.dta****Overview**

Valid: 1341 Invalid: 299 Minimum: -9 Maximum: 100000
 Type: Discrete Decimal: 0 Width: 6 Range: -9 - 100000 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	233	100%
Sysmiss		299	

D9: Months of Operation Per Year**Data file: Peru-2022-ISES-full-data.dta****Overview**

Valid: 1640 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)	44	2.7%
1		10	0.6%
2		4	0.2%
3		14	0.9%

4		11	0.7%
5		6	0.4%
6		23	1.4%
7		6	0.4%
8		24	1.5%
9		11	0.7%
10		45	2.7%
11		19	1.2%
12		1423	86.8%

D10: Hours of Normal Operation

Data file: Peru-2022-ISES-full-data.dta

Overview

Valid: 1640 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)	60	3.7%
2		2	0.1%
3		1	0.1%
4		4	0.2%
5		5	0.3%
6		8	0.5%
7		6	0.4%
8		13	0.8%
9		5	0.3%
10		16	1%
11		1	0.1%
12		26	1.6%
13		5	0.3%
14		3	0.2%
15		10	0.6%
16		8	0.5%
17		1	0.1%
18		6	0.4%

20		18	1.1%
21		10	0.6%
24		28	1.7%
25		10	0.6%
28		25	1.5%
30		70	4.3%
32		7	0.4%
35		58	3.5%
36		35	2.1%
38		1	0.1%
40		45	2.7%
42		84	5.1%
45		10	0.6%
46		1	0.1%
47		1	0.1%
48		121	7.4%
49		42	2.6%
50		41	2.5%
51		2	0.1%
52		2	0.1%
54		24	1.5%
55		5	0.3%
56		95	5.8%
57		1	0.1%
58		1	0.1%
60		110	6.7%
62		1	0.1%
63		38	2.3%
64		4	0.2%
65		3	0.2%
66		13	0.8%
68		2	0.1%
70		124	7.6%
72		62	3.8%
74		7	0.4%
75		4	0.2%
76		2	0.1%
77		11	0.7%
78		10	0.6%

80		34	2.1%
82		3	0.2%
83		1	0.1%
84		119	7.3%
85		3	0.2%
86		5	0.3%
88		1	0.1%
90		19	1.2%
91		16	1%
94		3	0.2%
96		8	0.5%
98		38	2.3%
100		9	0.5%
101		1	0.1%
102		1	0.1%
104		2	0.1%
105		31	1.9%
106		1	0.1%
107		1	0.1%
108		2	0.1%
110		2	0.1%
112		15	0.9%
114		1	0.1%
116		1	0.1%
119		6	0.4%
120		3	0.2%
126		3	0.2%
136		1	0.1%
144		1	0.1%
168		1	0.1%

PERD1X: Main good made in this business or activity

Data file: Peru-2022-ISES-full-data.dta

Overview

Valid: 1640 Invalid:
 Type: Discrete Width: 67 Range: - Format: character

PERD2: Price of main product**Data file: Peru-2022-ISES-full-data.dta****Overview**

Valid: 57 Invalid: 1583 Minimum: -9 Maximum: 1500
 Type: Discrete Decimal: 0 Width: 4 Range: -9 - 1500 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	11	19.3%
1		2	3.5%
2		13	22.8%
3		6	10.5%
4		1	1.8%
5		5	8.8%
7		4	7%
8		4	7%
10		4	7%
15		2	3.5%
60		1	1.8%
70		1	1.8%
150		1	1.8%
1000		1	1.8%
1500		1	1.8%
Sysmiss		1583	

PERD3: Cost to produce main product**Data file: Peru-2022-ISES-full-data.dta****Overview**

Valid: 57 Invalid: 1583 Minimum: -9 Maximum: 1500
 Type: Discrete Decimal: 0 Width: 4 Range: -9 - 1500 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	21	36.8%
1		14	24.6%

2		4	7%
4		2	3.5%
5		6	10.5%
6		2	3.5%
7		1	1.8%
8		1	1.8%
10		1	1.8%
20		1	1.8%
45		1	1.8%
500		1	1.8%
1000		1	1.8%
1500		1	1.8%
Sysmiss		1583	

PERD4: Value of equipment used to make this product

Data file: Peru-2022-ISES-full-data.dta

Overview

Valid: 57 Invalid: 1583 Minimum: -9 Maximum: 12000
 Type: Discrete Decimal: 0 Width: 5 Range: -9 - 12000 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	28	49.1%
1		2	3.5%
2		3	5.3%
4		2	3.5%
7		1	1.8%
10		1	1.8%
120		1	1.8%
180		1	1.8%
200		1	1.8%
400		1	1.8%
500		2	3.5%
600		1	1.8%
1000		2	3.5%
1200		1	1.8%

1400		1	1.8%
1500		3	5.3%
2500		1	1.8%
5000		3	5.3%
7000		1	1.8%
12000		1	1.8%
Sysmiss		1583	

D11A: Business Produces goods or Provides Services Under Contract or agreement

Data file: Peru-2022-ISES-full-data.dta

Overview

Valid: 1640 Invalid: Minimum: -9 Maximum: 2
 Type: Discrete Decimal: 0 Width: 2 Range: -9 - 2 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	11	0.7%
1	Yes	75	4.6%
2	No	1554	94.8%

D13A: Business Purchases inputs or Supplies from Suppliers Under Contract or agreement

Data file: Peru-2022-ISES-full-data.dta

Overview

Valid: 1640 Invalid: Minimum: -9 Maximum: 2
 Type: Discrete Decimal: 0 Width: 2 Range: -9 - 2 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	8	0.5%
1	Yes	109	6.6%
2	No	1523	92.9%

PERD6: Confidence in public administration as a provider of services: Almost no locals**Data file: Peru-2022-ISES-full-data.dta****Overview**

Valid: 1640 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)	35	2.1%
1	No confidence at all	585	35.7%
2	Very low confidence	366	22.3%
3	Low confidence	600	36.6%
4	High confidence	34	2.1%
5	Very high confidence	6	0.4%
6	Complete confidence	14	0.9%

PERD7: Confidence in public administration as a provider of services: Some locals shop**Data file: Peru-2022-ISES-full-data.dta****Overview**

Valid: 1640 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)	40	2.4%
1	No confidence at all	363	22.1%
2	Very low confidence	323	19.7%
3	Low confidence	838	51.1%
4	High confidence	54	3.3%
5	Very high confidence	6	0.4%
6	Complete confidence	16	1%

PERD8: Confidence in public administration as a provider of services: Many locals shop**Data file: Peru-2022-ISES-full-data.dta**

Overview

Valid: 1640 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)	43	2.6%
1	No confidence at all	83	5.1%
2	Very low confidence	81	4.9%
3	Low confidence	277	16.9%
4	High confidence	657	40.1%
5	Very high confidence	199	12.1%
6	Complete confidence	300	18.3%

PERD5: Confidence in public administration as a provider of services

Data file: Peru-2022-ISES-full-data.dta

Overview

Valid: 1640 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)	32	2%
1	No confidence at all	325	19.8%
2	Very low confidence	194	11.8%
3	Low confidence	719	43.8%
4	High confidence	309	18.8%
5	Very high confidence	18	1.1%
6	Complete confidence	43	2.6%

IR1A: Visited Competitors to See What Products They Have available for Sale

Data file: Peru-2022-ISES-full-data.dta

Overview

Valid: 1640 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	0.4%
1	Yes	397	24.2%
2	No	1236	75.4%

IR1B: Asked Customers Whether to Sell or Produce any Other Products

Data file: Peru-2022-ISES-full-data.dta

Overview

Valid: 1640 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	0.4%
1	Yes	559	34.1%
2	No	1075	65.5%

IR1C: Talked with former Customers to Find Out Why They Have Stopped Buying

Data file: Peru-2022-ISES-full-data.dta

Overview

Valid: 1640 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	0.4%
1	Yes	298	18.2%
2	No	1335	81.4%

IR1D: Used any Special offer to attract Customers**Data file:** Peru-2022-ISES-full-data.dta**Overview**

Valid: 1640 Invalid: Minimum: -9 Maximum: 2
 Type: Discrete Decimal: 0 Width: 2 Range: -9 - 2 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	3	0.2%
1	Yes	597	36.4%
2	No	1040	63.4%

IR1E: Asked Suppliers Which Products are Selling Well**Data file:** Peru-2022-ISES-full-data.dta**Overview**

Valid: 1640 Invalid: Minimum: -9 Maximum: 2
 Type: Discrete Decimal: 0 Width: 2 Range: -9 - 2 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	12	0.7%
1	Yes	566	34.5%
2	No	1062	64.8%

IR2: Attempted to Negotiate with Supplier for a Lower Price**Data file:** Peru-2022-ISES-full-data.dta**Overview**

Valid: 1640 Invalid: Minimum: -9 Maximum: 2
 Type: Discrete Decimal: 0 Width: 2 Range: -9 - 2 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	17	1%

-7	Not applicable (spontaneous)	23	1.4%
1	Yes	533	32.5%
2	No	1067	65.1%

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

Data file: Peru-2022-ISES-full-data.dta

Overview

Valid: 1640 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)	31	1.9%
1	Never, it always has enough on hand	612	37.3%
2	Rarely	503	30.7%
3	Sometimes	410	25%
4	Frequently, at least once every three months	84	5.1%

IR6: Has a Written Budget for Monthly Costs

Data file: Peru-2022-ISES-full-data.dta

Overview

Valid: 1640 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)	24	1.5%
1	Yes	387	23.6%
2	No	1229	74.9%

IR7: Has a Target for Sales Over the Next Year

Data file: Peru-2022-ISES-full-data.dta

Overview

Valid: 1640 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)	68	4.1%
1	Yes	591	36%
2	No	981	59.8%

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

Data file: Peru-2022-ISES-full-data.dta

Overview

Valid: 591 Invalid: 1049 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)	30	5.1%
1	Never or do not compare	184	31.1%
2	Once a year or less frequent	131	22.2%
3	Two or three times a year	65	11%
4	Monthly or more often	181	30.6%
Sysmiss		1049	

K5: Sold Goods or Services on Credit

Data file: Peru-2022-ISES-full-data.dta

Overview

Valid: 1640 Invalid: Minimum: -9 Maximum: 2
 Type: Discrete Decimal: 0 Width: 2 Range: -9 - 2 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
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-9	Don't know (spontaneous)	5	0.3%
1	Yes	621	37.9%
2	No	1014	61.8%

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

Data file: Peru-2022-ISES-full-data.dta

Overview

Valid: 1640 Invalid: Minimum: -9 Maximum: 2
Type: Discrete Decimal: 0 Width: 2 Range: -9 - 2 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	8	0.5%
1	Yes	117	7.1%
2	No	1515	92.4%

IR9: Made a Budget of the Costs for Next Year

Data file: Peru-2022-ISES-full-data.dta

Overview

Valid: 1640 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)	48	2.9%
1	Yes	269	16.4%
2	No	1323	80.7%

IR10: Prepares a Profit and Loss State at Least once a Year

Data file: Peru-2022-ISES-full-data.dta

Overview

Valid: 1640 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)	37	2.3%
1	Yes	509	31%
2	No	1094	66.7%

K4B: Financial Source for Day-to-Day Operations: Moneylenders

Data file: Peru-2022-ISES-full-data.dta

Overview

Valid: 1640 Invalid: Minimum: -9 Maximum: 2
 Type: Discrete Decimal: 0 Width: 2 Range: -9 - 2 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	22	1.3%
1	Yes	208	12.7%
2	No	1410	86%

K4C: Financial Source for Day-to-Day Operations: Microfin. inst.

Data file: Peru-2022-ISES-full-data.dta

Overview

Valid: 1640 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)	24	1.5%
1	Yes	115	7%
2	No	1501	91.5%

K4D: Financial Source for Day-to-Day Operations: Banks**Data file: Peru-2022-ISES-full-data.dta****Overview**

Valid: 1640 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)	25	1.5%
1	Yes	139	8.5%
2	No	1476	90%

K4E: Financial Source for Day-to-Day Operations: Friends or Relatives**Data file: Peru-2022-ISES-full-data.dta****Overview**

Valid: 1640 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	1.4%
1	Yes	282	17.2%
2	No	1335	81.4%

K3B: Bought inputs on Credit or Received advances from Customers**Data file: Peru-2022-ISES-full-data.dta****Overview**

Valid: 1640 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)	20	1.2%

1	Yes	206	12.6%
2	No	1414	86.2%

K3C: Receive Advances from customers

Data file: Peru-2022-ISES-full-data.dta

Overview

Valid: 1640 Invalid: Minimum: -9 Maximum: 2
 Type: Discrete Decimal: 0 Width: 2 Range: -9 - 2 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	11	0.7%
1	Yes	145	8.8%
2	No	1484	90.5%

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

Data file: Peru-2022-ISES-full-data.dta

Overview

Valid: 117 Invalid: 1523 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	0.9%
1	Yes	7	6%
2	No	109	93.2%
Sysmiss		1523	

K8C: Purch. Machinery/Equip./Veh./Transp. Using: Microfin. inst.

Data file: Peru-2022-ISES-full-data.dta

Overview

Valid: 117 Invalid: 1523 Minimum: 1 Maximum: 2
 Type: Discrete Decimal: 0 Width: 2 Range: 1 - 2 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	0	0%
1	Yes	9	7.7%
2	No	108	92.3%
Sysmiss		1523	

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

Data file: Peru-2022-ISES-full-data.dta

Overview

Valid: 117 Invalid: 1523 Minimum: 1 Maximum: 2
 Type: Discrete Decimal: 0 Width: 2 Range: 1 - 2 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	0	0%
1	Yes	8	6.8%
2	No	109	93.2%
Sysmiss		1523	

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

Data file: Peru-2022-ISES-full-data.dta

Overview

Valid: 117 Invalid: 1523 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	1.7%
1	Yes	27	23.1%
2	No	88	75.2%
Sysmiss		1523	

K10: Have a Bank account to Run this Business**Data file:** Peru-2022-ISES-full-data.dta**Overview**

Valid: 1640 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)	44	2.7%
1	Yes	213	13%
2	No	1383	84.3%

K11: Use a Separate Bank account for the Household**Data file:** Peru-2022-ISES-full-data.dta**Overview**

Valid: 1640 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)	61	3.7%
1	Yes	288	17.6%
2	No	1291	78.7%

K11A: Uses Mobile Money**Data file:** Peru-2022-ISES-full-data.dta**Overview**

Valid: 1640 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	1%
1	Yes	528	32.2%
2	No	1096	66.8%

K11B: Uses Mobile Money to Pay Suppliers

Data file: Peru-2022-ISES-full-data.dta

Overview

Valid: 528 Invalid: 1112 Minimum: -9 Maximum: 2
 Type: Discrete Decimal: 0 Width: 2 Range: -9 - 2 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	5	0.9%
1	Yes	279	52.8%
2	No	244	46.2%
Sysmiss		1112	

K11C: Uses Mobile Money to Save

Data file: Peru-2022-ISES-full-data.dta

Overview

Valid: 528 Invalid: 1112 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	2.3%
1	Yes	243	46%
2	No	273	51.7%
Sysmiss		1112	

K11D: Uses Mobile Money to Pay Utility Bills

Data file: Peru-2022-ISES-full-data.dta

Overview

Valid: 528 Invalid: 1112 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	0.8%
1	Yes	250	47.3%
2	No	274	51.9%
Sysmiss		1112	

K11E: Uses Mobile Money to Receive Payments from Customers

Data file: Peru-2022-ISES-full-data.dta

Overview

Valid: 528 Invalid: 1112 Minimum: 1 Maximum: 2
 Type: Discrete Decimal: 0 Width: 2 Range: 1 - 2 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	0	0%
1	Yes	512	97%
2	No	16	3%
Sysmiss		1112	

K11F: Uses Mobile Money to Pay Loans

Data file: Peru-2022-ISES-full-data.dta

Overview

Valid: 528 Invalid: 1112 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	2.5%

1	Yes	150	28.4%
2	No	365	69.1%
Sysmiss		1112	

K11G: Uses Mobile Money Pay Workers, including Family Members

Data file: Peru-2022-ISES-full-data.dta

Overview

Valid: 528 Invalid: 1112 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	1.9%
1	Yes	141	26.7%
2	No	377	71.4%
Sysmiss		1112	

K12: Has a Loan for the Business

Data file: Peru-2022-ISES-full-data.dta

Overview

Valid: 1640 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)	43	2.6%
1	Yes	201	12.3%
2	No	1396	85.1%

K13: Source of the Most Recently Obtained Loan

Data file: Peru-2022-ISES-full-data.dta

Overview

Valid: 201 Invalid: 1439 Minimum: 1 Maximum: 6

Type: Discrete Decimal: 0 Width: 2 Range: 1 - 6 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	0	0%
1	Banks	62	30.8%
2	Money lenders	61	30.3%
3	Microfinance institutions	47	23.4%
4	Input suppliers or customers	0	0%
5	Friends or relatives	30	14.9%
6	Others	1	0.5%
Sysmiss		1439	

K16: Financing the Most Recent Loan Required a Guarantee

Data file: Peru-2022-ISES-full-data.dta

Overview

Valid: 201 Invalid: 1439 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	1%
1	Yes	34	16.9%
2	No	165	82.1%
Sysmiss		1439	

K17: Applied for any Loans in the Last Year

Data file: Peru-2022-ISES-full-data.dta

Overview

Valid: 1640 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)	199	12.1%
1	Yes	227	13.8%
2	No	1214	74%

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

Data file: Peru-2022-ISES-full-data.dta

Overview

Valid: 1214 Invalid: 426 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)	21	1.7%
1	No need for a loan	576	47.4%
2	Application procedures are complex	117	9.6%
3	Interest rates are too high	231	19%
4	Did not have required guarantees	108	8.9%
5	Did not think it would be obtained because I am not registered	50	4.1%
6	Other (Spontaneous)	111	9.1%
Sysmiss		426	

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

Data file: Peru-2022-ISES-full-data.dta

Overview

Valid: 1640 Invalid: 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)	18	1.1%
0		919	56%
1		571	34.8%
2		94	5.7%

3		22	1.3%
4		8	0.5%
5		2	0.1%
6		5	0.3%
13		1	0.1%

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

Data file: Peru-2022-ISES-full-data.dta

Overview

Valid: 1640 Invalid: Minimum: -9 Maximum: 5
Type: Discrete Decimal: 0 Width: 2 Range: -9 - 5 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	92	5.6%
0		512	31.2%
1		779	47.5%
2		216	13.2%
3		32	2%
4		7	0.4%
5		2	0.1%

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

Data file: Peru-2022-ISES-full-data.dta

Overview

Valid: 1640 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)	13	0.8%
0		711	43.4%
1		683	41.6%
2		183	11.2%

3		38	2.3%
4		8	0.5%
5		3	0.2%
6		1	0.1%

L6: Num. of Female Workers in the Last Month

Data file: Peru-2022-ISES-full-data.dta

Overview

Valid: 1640 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)	34	2.1%
0		404	24.6%
1		989	60.3%
2		186	11.3%
3		20	1.2%
4		5	0.3%
5		1	0.1%
7		1	0.1%

L3: Num. of People Who Worked in a Regular Month

Data file: Peru-2022-ISES-full-data.dta

Overview

Valid: 1341 Invalid: 299 Minimum: -9 Maximum: 21
 Type: Discrete Decimal: 0 Width: 2 Range: -9 - 21 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	22	1.6%
1		899	67%
2		330	24.6%
3		60	4.5%

4		17	1.3%
5		5	0.4%
6		5	0.4%
9		1	0.1%
17		1	0.1%
21		1	0.1%
Sysmiss		299	

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

Data file: Peru-2022-ISES-full-data.dta

Overview

Valid: 1640 Invalid: 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)	5	0.3%
0		34	2.1%
1		1159	70.7%
2		347	21.2%
3		68	4.1%
4		15	0.9%
5		6	0.4%
6		5	0.3%
13		1	0.1%

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

Data file: Peru-2022-ISES-full-data.dta

Overview

Valid: 1640 Invalid: Minimum: -9 Maximum: 13
 Type: Discrete Decimal: 0 Width: 2 Range: -9 - 13 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
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-9	Don't know (spontaneous)	4	0.2%
0		38	2.3%
1		1155	70.4%
2		348	21.2%
3		68	4.1%
4		15	0.9%
5		6	0.4%
6		5	0.3%
13		1	0.1%

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

Data file: Peru-2022-ISES-full-data.dta

Overview

Valid: 1640 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)	68	4.1%
0		556	33.9%
1		758	46.2%
2		217	13.2%
3		27	1.6%
4		8	0.5%
5		3	0.2%
6		3	0.2%

R13: Owner aware of registration with SUNAT?

Data file: Peru-2022-ISES-full-data.dta

Overview

Valid: 1303 Invalid: 337 Minimum: -9 Maximum: 2
 Type: Discrete Decimal: 0 Width: 2 Range: -9 - 2 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	9	0.7%
1	Yes	1032	79.2%
2	No	262	20.1%
Sysmiss		337	

R2A: Reason not registered: Cost and time

Data file: Peru-2022-ISES-full-data.dta

Overview

Valid: 1032 Invalid: 608 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)	75	7.3%
1	Yes	504	48.8%
2	No	453	43.9%
Sysmiss		608	

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

Data file: Peru-2022-ISES-full-data.dta

Overview

Valid: 1032 Invalid: 608 Minimum: -9 Maximum: 2
 Type: Discrete Decimal: 0 Width: 2 Range: -9 - 2 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	33	3.2%
1	Yes	598	57.9%
2	No	401	38.9%
Sysmiss		608	

R2E: Reason not registered: No benefit to being registered**Data file:** Peru-2022-ISES-full-data.dta**Overview**

Valid: 1032 Invalid: 608 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)	211	20.4%
1	Yes	341	33%
2	No	480	46.5%
Sysmiss		608	

R2B: Reason not registered: Taxes That Need to Be Paid If Registered**Data file:** Peru-2022-ISES-full-data.dta**Overview**

Valid: 1032 Invalid: 608 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)	73	7.1%
1	Yes	837	81.1%
2	No	122	11.8%
Sysmiss		608	

R2C: Reason not registered: Inspections and Meetings with Govt officials**Data file:** Peru-2022-ISES-full-data.dta**Overview**

Valid: 1032 Invalid: 608 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)	214	20.7%
1	Yes	361	35%
2	No	457	44.3%
Sysmiss		608	

R2D: Reason not registered: Informal Payments if Registered

Data file: Peru-2022-ISES-full-data.dta

Overview

Valid: 1032 Invalid: 608 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)	219	21.2%
1	Yes	237	23%
2	No	576	55.8%
Sysmiss		608	

PERR2G: Reason not registered: Exposure to more competition if registered

Data file: Peru-2022-ISES-full-data.dta

Overview

Valid: 1032 Invalid: 608 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)	223	21.6%
1	Yes	273	26.5%
2	No	536	51.9%
Sysmiss		608	

R6A: Benefit If Registered: Better access to Financing or Loans**Data file: Peru-2022-ISES-full-data.dta****Overview**

Valid: 1032 Invalid: 608 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)	139	13.5%
-7	Does not apply (spontaneous)	13	1.3%
1	Yes	630	61%
2	No	250	24.2%
Sysmiss		608	

PERR6E: Benefit of Registered: access to Raw Mat.**Data file: Peru-2022-ISES-full-data.dta****Overview**

Valid: 1032 Invalid: 608 Minimum: -9 Maximum: 2
 Type: Discrete Decimal: 0 Width: 2 Range: -9 - 2 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	183	17.7%
-7	Does not apply (spontaneous)	13	1.3%
1	Yes	465	45.1%
2	No	371	35.9%
Sysmiss		608	

PERR6F: Benefit of Registered: access to infrastr. and Govt Services**Data file: Peru-2022-ISES-full-data.dta****Overview**

Valid: 1032 Invalid: 608 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)	180	17.4%
-7	Does not apply (spontaneous)	10	1%
1	Yes	440	42.6%
2	No	402	39%
Sysmiss		608	

R6C: Benefit If Registered: Less Bribes to Pay

Data file: Peru-2022-ISES-full-data.dta

Overview

Valid: 1032 Invalid: 608 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)	162	15.7%
-7	Does not apply (spontaneous)	11	1.1%
1	Yes	426	41.3%
2	No	433	42%
Sysmiss		608	

R6D: Benefit If Registered: Better access to Potential Customers

Data file: Peru-2022-ISES-full-data.dta

Overview

Valid: 1032 Invalid: 608 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)	155	15%
-7	Does not apply (spontaneous)	11	1.1%

1	Yes	497	48.2%
2	No	369	35.8%
Sysmiss		608	

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

Data file: Peru-2022-ISES-full-data.dta

Overview

Valid: 1640 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	1.4%
-8	Refusal (spontaneous)	4	0.2%
1	Yes	135	8.2%
2	No	1478	90.1%

N2A: Total Cost of Labor in the Last Month

Data file: Peru-2022-ISES-full-data.dta

Overview

Valid: 1640 Invalid: Minimum: -9 Maximum: 7000
 Type: Discrete Decimal: 0 Width: 4 Range: -9 - 7000 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	86	5.2%
-7	Does not apply (spontaneous)	612	37.3%
0		489	29.8%
1		9	0.5%
2		2	0.1%
4		1	0.1%
10		1	0.1%
20		1	0.1%
30		1	0.1%

40		1	0.1%
50		1	0.1%
60		1	0.1%
70		1	0.1%
80		1	0.1%
90		2	0.1%
100		16	1%
120		4	0.2%
150		11	0.7%
180		1	0.1%
200		27	1.6%
230		2	0.1%
240		5	0.3%
250		11	0.7%
300		28	1.7%
350		9	0.5%
400		29	1.8%
430		1	0.1%
450		3	0.2%
480		2	0.1%
500		34	2.1%
600		29	1.8%
650		1	0.1%
700		15	0.9%
720		1	0.1%
750		3	0.2%
780		1	0.1%
800		37	2.3%
840		1	0.1%
850		1	0.1%
900		17	1%
930		5	0.3%
950		2	0.1%
960		4	0.2%
1000		33	2%
1020		1	0.1%
1024		1	0.1%
1025		1	0.1%
1030		1	0.1%

1035		1	0.1%
1040		1	0.1%
1050		3	0.2%
1100		3	0.2%
1120		1	0.1%
1200		16	1%
1300		3	0.2%
1340		1	0.1%
1360		1	0.1%
1380		2	0.1%
1392		1	0.1%
1400		3	0.2%
1440		1	0.1%
1470		1	0.1%
1500		11	0.7%
1600		1	0.1%
1680		1	0.1%
1800		4	0.2%
1850		1	0.1%
1860		2	0.1%
2000		6	0.4%
2060		1	0.1%
2200		2	0.1%
2250		2	0.1%
2400		1	0.1%
2500		2	0.1%
2520		1	0.1%
2700		3	0.2%
3000		6	0.4%
3250		1	0.1%
3500		1	0.1%
3600		1	0.1%
3700		1	0.1%
4000		2	0.1%
4200		1	0.1%
4500		1	0.1%
4800		1	0.1%
5000		1	0.1%
5600		1	0.1%

7000		1	0.1%
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N2C: Total Cost of Electricity in the Last Month

Data file: Peru-2022-ISES-full-data.dta

Overview

Valid: 1640 Invalid: Minimum: -9 Maximum: 600
 Type: Discrete Decimal: 0 Width: 3 Range: -9 - 600 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	47	2.9%
-7	Does not apply (spontaneous)	1100	67.1%
0		7	0.4%
3		2	0.1%
4		1	0.1%
5		4	0.2%
6		2	0.1%
7		1	0.1%
10		27	1.6%
15		8	0.5%
20		40	2.4%
25		7	0.4%
26		1	0.1%
27		1	0.1%
30		55	3.4%
32		1	0.1%
35		10	0.6%
40		31	1.9%
42		1	0.1%
45		4	0.2%
50		80	4.9%
55		4	0.2%
56		1	0.1%
60		33	2%
65		5	0.3%
70		9	0.5%

73		1	0.1%
80		32	2%
85		2	0.1%
90		8	0.5%
95		3	0.2%
100		30	1.8%
105		1	0.1%
110		3	0.2%
115		2	0.1%
118		1	0.1%
120		15	0.9%
130		4	0.2%
135		1	0.1%
140		3	0.2%
150		17	1%
180		8	0.5%
190		1	0.1%
200		10	0.6%
215		1	0.1%
220		1	0.1%
250		3	0.2%
280		2	0.1%
300		3	0.2%
350		2	0.1%
400		2	0.1%
500		1	0.1%
600		1	0.1%

PERN2E1: Total Cost of Raw Materials in the Last Month

Data file: Peru-2022-ISES-full-data.dta

Overview

Valid: 57 Invalid: 1583 Minimum: -9 Maximum: 6000
 Type: Discrete Decimal: 0 Width: 4 Range: -9 - 6000 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
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-9	Don't know (spontaneous)	24	42.1%
-7	Does not apply (spontaneous)	1	1.8%
0		1	1.8%
70		1	1.8%
200		2	3.5%
380		1	1.8%
400		1	1.8%
500		3	5.3%
520		1	1.8%
600		1	1.8%
750		1	1.8%
1000		1	1.8%
1200		2	3.5%
1500		1	1.8%
1700		1	1.8%
1800		1	1.8%
2000		1	1.8%
2080		1	1.8%
2160		1	1.8%
2250		2	3.5%
2400		1	1.8%
2500		4	7%
3000		2	3.5%
6000		2	3.5%
Sysmiss		1583	

PERN2E2: Total Cost of Intermediate Goods Purchased to Resell in the Last Month

Data file: Peru-2022-ISES-full-data.dta

Overview

Valid: 1367 Invalid: 273 Minimum: -9 Maximum: 20000
 Type: Discrete Decimal: 0 Width: 5 Range: -9 - 20000 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	310	87.8%
-7	Does not apply (spontaneous)	43	12.2%

Sysmiss

273

N3: Business or activity Uses any Machinery or Equipment**Data file: Peru-2022-ISES-full-data.dta****Overview**

Valid: 1640 Invalid: Minimum: -9 Maximum: 2
 Type: Discrete Decimal: 0 Width: 2 Range: -9 - 2 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	12	0.7%
1	Yes	366	22.3%
2	No	1262	77%

N4: Business or activity Uses Vehicles**Data file: Peru-2022-ISES-full-data.dta****Overview**

Valid: 1640 Invalid: Minimum: -9 Maximum: 2
 Type: Discrete Decimal: 0 Width: 2 Range: -9 - 2 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	5	0.3%
1	Yes	623	38%
2	No	1012	61.7%

N7: Profitability of the Business in the Last Month**Data file: Peru-2022-ISES-full-data.dta****Overview**

Valid: 1640 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)	106	6.5%
1	Profit	1002	61.1%
2	Loss	99	6%
3	Zero profit	433	26.4%

N7A: Net Profits/ Losses in the Last Month

Data file: Peru-2022-ISES-full-data.dta

Overview

Valid: 1101 Invalid: 539 Minimum: -9 Maximum: 79770
 Type: Discrete Decimal: 0 Width: 5 Range: -9 - 79770 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	130	100%
Sysmiss		539	

A12: Interviewer Code

Data file: Peru-2022-ISES-full-data.dta

Overview

Valid: 1640 Invalid: Minimum: 0 Maximum: 934
 Type: Discrete Decimal: 0 Width: 3 Range: 0 - 934 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
0		2	0.1%
11		164	10%
73		60	3.7%
105		218	13.3%
188		217	13.2%
197		2	0.1%

214		24	1.5%
248		134	8.2%
329		127	7.7%
423		151	9.2%
427		4	0.2%
506		4	0.2%
685		112	6.8%
740		133	8.1%
746		18	1.1%
814		20	1.2%
845		40	2.4%
859		74	4.5%
873		44	2.7%
911		65	4%
934		27	1.6%

A2: Supervisor Code

Data file: Peru-2022-ISES-full-data.dta

Overview

Valid: 1640 Invalid: Minimum: 4 Maximum: 30

Type: Discrete Decimal: 0 Width: 2 Range: 4 - 30 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
4		2	0.1%
11		64	3.9%
12		306	18.7%
13		638	38.9%
14		555	33.8%
15		73	4.5%
30		2	0.1%

A15B: Name of City

Data file: Peru-2022-ISES-full-data.dta

Overview

Valid: 1640 Invalid:
 Type: Discrete Width: 8 Range: - Format: character

A15D: Day

Data file: Peru-2022-ISES-full-data.dta

Overview

Valid: 1640 Invalid: Minimum: 1 Maximum: 31
 Type: Discrete Decimal: 0 Width: 2 Range: 1 - 31 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
1		53	3.2%
2		23	1.4%
3		3	0.2%
4		11	0.7%
5		7	0.4%
6		54	3.3%
7		75	4.6%
8		132	8%
9		92	5.6%
10		26	1.6%
11		2	0.1%
13		81	4.9%
14		71	4.3%
15		64	3.9%
16		81	4.9%
17		113	6.9%
18		95	5.8%
19		51	3.1%
20		27	1.6%
21		26	1.6%
22		21	1.3%
23		33	2%
24		36	2.2%
25		73	4.5%
26		47	2.9%

27		102	6.2%
28		51	3.1%
29		81	4.9%
30		74	4.5%
31		35	2.1%

A15M: Month

Data file: Peru-2022-ISES-full-data.dta

Overview

Valid: 1640 Invalid: Minimum: 6 Maximum: 10
 Type: Discrete Decimal: 0 Width: 2 Range: 6 - 10 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
1	January	0	0%
2	February	0	0%
3	March	0	0%
4	April	0	0%
5	May	0	0%
6	June	121	7.4%
7	July	474	28.9%
8	August	736	44.9%
9	September	299	18.2%
10	October	10	0.6%
11	November	0	0%
12	December	0	0%

A15H: Hour

Data file: Peru-2022-ISES-full-data.dta

Overview

Valid: 1640 Invalid: Minimum: 8 Maximum: 23
 Type: Discrete Decimal: 0 Width: 2 Range: 8 - 23 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
8		21	1.3%
9		57	3.5%
10		92	5.6%
11		150	9.1%
12		202	12.3%
13		212	12.9%
14		178	10.9%
15		200	12.2%
16		178	10.9%
17		152	9.3%
18		112	6.8%
19		55	3.4%
20		16	1%
21		12	0.7%
22		2	0.1%
23		1	0.1%

A15MIN: Minutes

Data file: Peru-2022-ISES-full-data.dta

Overview

Valid: 1640 Invalid: Minimum: 0 Maximum: 59
 Type: Continuous Decimal: 0 Width: 2 Range: 0 - 59 Format: Numeric

WWEAK: Interview Weight According to Weak Eligibility (including all refusals)

Data file: Peru-2022-ISES-full-data.dta

Overview

Valid: 1640 Invalid: Minimum: 2.12258815765381 Maximum: 2213.94311523438
 Type: Continuous Decimal: 0 Width: 19 Range: 2.12258815765381 - 2213.94311523438 Format: Numeric

WMEDIAN: Interview Weight According to Median Eligibility (including refusals that don't

Data file: Peru-2022-ISES-full-data.dta

Overview

Valid: 1640 Invalid: Minimum: 1.89861035346985 Maximum: 1772.69836425781
 Type: Continuous Decimal: 0 Width: 18 Range: 1.89861035346985 - 1772.69836425781 Format: Numeric

WSTRICT: Interview Weight According to Strict Eligibility (only confirmed informal busine**Data file: Peru-2022-ISES-full-data.dta****Overview**

Valid: 1640 Invalid: Minimum: 1.89861035346985 Maximum: 1751.22973632812
 Type: Continuous Decimal: 0 Width: 19 Range: 1.89861035346985 - 1751.22973632812 Format: Numeric

STRATIFICATIONREGIONCODE: Stratification Region Code**Data file: Peru-2022-ISES-full-data.dta****Overview**

Valid: 1640 Invalid: Minimum: 1 Maximum: 2
 Type: Discrete Decimal: 0 Width: 1 Range: 1 - 2 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
1	Lima	1010	61.6%
2	Trujillo	630	38.4%

STRATIFICATIONPROBABILITYCODE: Stratification Probability Code**Data file: Peru-2022-ISES-full-data.dta****Overview**

Valid: 1640 Invalid: Minimum: 1 Maximum: 4
 Type: Discrete Decimal: 0 Width: 1 Range: 1 - 4 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
1	CBD	319	19.5%
2	Residential	934	57%
3	Agricultural	0	0%
4	Markets	387	23.6%

STRATA: Strata**Data file: Peru-2022-ISES-full-data.dta**

Overview

Valid: 1640 Invalid: Minimum: 1 Maximum: 7

Type: Discrete Decimal: 0 Width: 1 Range: 1 - 7 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
1		220	13.4%
2		574	35%
3		216	13.2%
4		99	6%
5		360	22%
7		171	10.4%

study_resources

questionnaires

Peru Informal Sector Enterprise Survey Questionnaire 2022

title Peru Informal Sector Enterprise Survey Questionnaire 2022
authors The World Bank Group
country Peru
language English
filename Cities_in_Peru_ISES_Questionnaire.pdf

technical_documents

The Informal Sector Enterprise Surveys in Cities in Peru 2022, Implementation Report

title The Informal Sector Enterprise Surveys in Cities in Peru 2022, Implementation Report
authors The World Bank Group
country Peru
language English
filename Cities_in_Peru_2022_ISES_Implementation_Report.pdf
