

# World Bank Enterprise Survey 2023

**World Bank Group (WBG)**

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## Identification

### SURVEY ID NUMBER

PER\_2023\_WBES\_v01\_M

### TITLE

World Bank Enterprise Survey 2023

### ABBREVIATION OR ACRONYM

WBES 2023

### COUNTRY/ECONOMY

Name	Country code
Peru	PER

### STUDY TYPE

Enterprise Survey [en/oth]

### SERIES INFORMATION

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

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

The World Bank Enterprise Surveys (WBES) collect both objective data based on firms' day-to-day experiences, and perceptions of enterprises regarding the business environment in which they operate. The WBES currently cover over 200,000 firms in 155 countries with a total of 340 surveys since 2006. The WBES are also used to build a panel of enterprise data that will make it possible to track changes in the business environment over time.

### ABSTRACT

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

### KIND OF DATA

Sample survey data [ssd]

### UNIT OF ANALYSIS

The primary sampling unit of the study is the establishment. An establishment is a physical location where business is carried out and where industrial operations take place or services are provided. A firm may be composed of one or more establishments. For example, a brewery may have several bottling plants and several establishments for distribution. For the purposes of this survey an establishment must make its own financial decisions and have its own financial statements separate from those of the firm. An establishment must also have its own management and control over its payroll.

## Scope

### NOTES

The 2023 Peru World Bank Enterprise Survey covered the following topics:

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

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

## Coverage

### GEOGRAPHIC COVERAGE

National coverage

### UNIVERSE

The universe of inference includes all formal (i.e., registered) private sector businesses (with at least 1% private ownership) and with at least five employees. In terms of sectoral criteria, all manufacturing businesses (ISIC Rev 4. codes 10-33) are eligible; for services businesses, those corresponding to the ISIC Rev 4 codes 41-43, 45-47, 49-53, 55-56, 58, 61-62, 69-75, 79, and 95 are included in the Enterprise Surveys. Cooperatives and collectives are excluded from the Enterprise Surveys. All eligible establishments must be registered with the registration agency. In the case of Peru, the listing from SUNAT, extracted in March 2022, was used. The registration agency is also SUNAT.

## Producers and sponsors

### PRIMARY INVESTIGATORS

Name
World Bank Group (WBG)

### FUNDING AGENCY/SPONSOR

Name	Abbreviation
World Bank Group	WBG

## Sampling

### SAMPLING PROCEDURE

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

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

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

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

Note: Refer to Sampling Structure section in "The Peru 2023 World Bank Enterprise Survey Implementation Report" for detailed methodology on sampling.

#### RESPONSE RATE

Overall survey response rate was 25.0%.

#### WEIGHTING

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

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

## Data collection

#### DATES OF DATA COLLECTION

Start	End
2023-05	2023-10

#### DATA COLLECTION MODE

Face-to-face [f2f]

#### DATA COLLECTION NOTES

Detailed information on the WBES methodology and data collection is provided in the Enterprise Surveys Manual and Guide (<https://www.enterprisesurveys.org/content/dam/enterprisesurveys/documents/methodology/Enterprise-Surveys-Manual-and-Guide.pdf>). The interviews for the Peru 2023 WBES were conducted between August 2022 and August 2023. The interviews were conducted in Spanish. For monetary variables, the currency was PEN (Nuevo Soles). About thirty variables were collected through follow-up phone surveys, conducted between May 2023 and October 2023; these variables have the suffix \_BR. Although there was an attempt to re-contact all the establishments that participated in the baseline surveys to collect the variables needed for the B-ready report, attrition occurred in the follow-up surveys: 830 were successfully recontacted (84% realization rate); 139 refused to participate, and 18 were unobtainable.

Apart from the challenges with participation and call-backs that are standard for all surveys, the Peru 2023 WBES faced challenges due to political instability in several regions of the country in the first trimester of 2023 and adverse climate events in March 2023. Both events caused a temporary suspension of fieldwork in the affected areas.

The fieldwork for the Peru 2023 WBES was implemented by Datum Internacional SA.

## questionnaires

#### QUESTIONNAIRES

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

The baseline questionnaire implemented in the Peru 2023 WBES included additional questions covering green economy.

The follow-up questionnaire included new questions that are asked for the Business Ready (B-READY) project.

## data\_processing

### METHODOLOGY NOTES

The WBES datafiles are organized in ways that reflect the corresponding questionnaire. The variables that are standard across countries have the first letter in their name correspond to the questionnaire section where the variable belongs in the questionnaire, i.e., a1 denotes section A. For the follow-up survey, all the variables have the suffix \_BR, including the weights. All variables are numeric with the exception of those variables with an "x" at the end of their names. The suffix "x" denotes that the variable is alpha-numeric.

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

Additionally, the WBES datafiles contain many standard variables. The variable d1a2\_v4 denotes the main activity of the establishment, as obtained during the WBES interview, coded in the four-digit ISIC Rev. 4. Users should note that this activity may differ from the industry classification given in the Sampling Frame, a4a. Users are generally advised to use industry categories based on the realized information in d1a2\_v4. Additional sampling information is contained in variables a2 (region) and a6a (size). The variable panel identifies panel establishments, i.e., those that participated in the Peru 2017 WBES. The combination of a4a, a2, a6a, and panel forms stratum of each establishment, which is contained in variable strata.

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

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

## Access policy

### CONTACTS

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

### CITATION REQUIREMENTS

The World Bank Group. Peru - World Bank Enterprise Survey (WBES) 2023, Ref. PER\_2023\_WBES\_v01\_M. Dataset downloaded from <https://www.enterprisesurveys.org/en/data> on [date].

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## Metadata production

### DDI DOCUMENT ID

DDI\_PER\_2023\_WBES\_v01\_M\_WB

### PRODUCERS

Name	Abbreviation	Affiliation	Role
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Development Data Group	DECDG	World Bank	Documentation of the study
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DATE OF METADATA PRODUCTION  
2025-01-21

DDI DOCUMENT VERSION  
Version 01 (January 2025)

**data\_dictionary**

Data file	Cases	variables
<b>Peru-2023-full-data.dta</b> Peru 2023 World Bank Enterprise Survey full data	987	427



**Data file: Peru-2023-full-data.dta**

Peru 2023 World Bank Enterprise Survey full data

Cases: 987

variables: 427

**variables**

ID	Name	Label	Question
V2	idstd	WEB STD FIRMID	
V3	id	Firm ID	
V4	a4a	Industry Sampling Sector	
V5	a6a	Sampling Size	
V6	a2	Sampling Region	
V7	a1c	Sample Frame Level	
V8	competition_select	Random selection for market competition question	
V9	tax_select	Random selection for market tax compliance question	
V10	vat_applicable	VAT is applicable in economy	
V11	a4b_v4	Industry Screener Sector	
V12	a0	Questionnaire	
V13	a3a	Region of The Establishment	
V14	a6c	Screener Size	
V15	a7	Establishment part of a multi-establishment Firm?	
V16	a1a	Language of The Interview	
V17	a14d	Day	
V18	a14m	Month	
V19	a14y	Year	
V20	a14h	Hour	
V21	a14min	Minutes	
V22	ic1	Informed Consent	
V23	a20y	Close Year of The Last Completed Fiscal Year	
V24	a20m	Close Month of The Last Completed Fiscal Year	
V25	a20d	Close Day of The Last Completed Fiscal Year	
V26	a1	Country Code	
V27	a12	Interviewer Number	
V28	a7a	Number of Establishments In The Firm	
V29	a7b	Is This Establishment The Headquarters Location?	
V30	a11	If Hq, Financial Statements Independent of The Rest of Establishment	
V31	a7c	Does This Headquarters Location Engage In Production or Sales At This Location?	
V32	a9	Establishment'S Financial Statements Prepared Separately From Hq Statements	
V33	b1	Legal Status of The Firm	
V34	b1x	Other (Specify)	
V35	b3	What Percentage of This Firm Does The Largest Owner(S) Own?	
V36	b3a	Is the largest owner also the top manager	
V37	b2a	% Owned By Private Domestic Individuals, Companies or organizations	
V38	b2b	% Owned By Private Foreign Individuals, Companies or organizations	

ID	Name	Label	Question
V39	b2c	% Owned By Government/State	
V40	b2d	% Owned By Other	
V41	b4	Amongst The Owners of The Firm, Are There Any Females?	
V42	b4a	% of The Firm Owned By Females	
V43	b5	Year Establishment Began Operations	
V44	b6	Number of Full-Time Employees of The Establishment When It Started Operations	
V45	b6b	In What Year Was This Establishment Formally Registered?	
V46	PERj1	Biggest Obstacle Affecting The Operation of This Establishment	
V47	PERj1a_finance_pos	PERj1: Position of Better access to financing or loans	
V48	PERj1b_raw_pos	PERj1: Position of Better access to raw materials	
V49	PERj1c_infra_pos	PERj1: Position of Better access to infrastructure services	
V50	PERj1d_govserv_pos	PERj1: Position of Better access to government services	
V51	PERj1e_infpay_pos	PERj1: Position of Lesser informal payments to pay	
V52	PERj1f_suppliers_pos	PERj1: Position of More reliable suppliers	
V53	PERj1g_quality_pos	PERj1: Position of Better quality inputs available	
V54	PERj1h_customers_pos	PERj1: Position of	
V55	b7	How Many Years of Experience Working In This Sector Does The Top Manager Have?	
V56	b7a	Is The Top Manager Female?	
V57	b8	Does Establishment Have An Internationally-Recognized Quality Certification?	
V58	b8x	Specify The Internationally-Recognized Quality Certifications	
V59	c3	Application To Obtain An Electrical Connection Submitted Over The Last 2 Years	
V60	c4	How Many Days Did It Take For You To Receive An Electrical Connection Service?	
V61	c5	Informal Gift/Payment Expected or Requested For An Electrical Connection?	
V62	c31	Cost to obtain electrical connection	
V63	c32_BR	Electricity consumption in a typical month (kWh)	
V64	c6	Over Last FY, Did This Establishment Experience Power Outages?	
V65	c7	Number of Power Outages Experienced In A Typical Month In Last Fiscal Year	
V66	c8a	Average Duration of Power Outages: Hours	
V67	c8b	Average Duration of Power Outages: Minutes	
V68	c9a	In Last FY, Losses As % of Annual Sales Due To Power Outages	
V69	c9b	In Last FY, Value of Losses Due To Power Outages	
V70	c10	Generator Shared or Owned Over The Course of Last Fiscal Year?	
V71	c11	% Electricity From Generator Owned/Shared By The Establishment In Last FY	
V72	c12	Application To Obtain A Water Connection Submitted Over The Last 2 Years	
V73	c13	How Many Days Did It Take For You To Obtain A Water Connection?	
V74	c14	When You Applied For A Water Connection, Was An Informal Gift/Payment Requested?	
V75	c33	Cost to obtain water connection	
V76	c34_BR	Water consumption in a typical month	
V77	c34b_BR	Unit measure of answer to c34	
V78	c34bx_BR	Other (Specify)	
V79	c15	Did You Experience Insufficient Water Supply For Production In Last FY?	
V80	c16	Frequency of Incidents of Water Shortages In A Typical Month In Last FY	
V81	c17	Average Length of Water Shortages (Affecting Production) In Last Fiscal Year	
V82	c152_BR	Did You Experience Insufficient Water Supply In Last FY?	

ID	Name	Label	Question
V83	c162_BR	Frequency of Incidents of Water Shortages In A Typical Month In Last FY	
V84	c172_BR	Average Length of Water Shortages In Last Fiscal Year	
V85	c35a_BR	In Last FY, Losses As % of Annual Sales Due To Water Shortages	
V86	c35b_BR	In Last FY, Value of Losses Due To Water Shortages	
V87	c22b	Establishment Has Its Own Website	
V88	c36	Application To Obtain Fixed Broadband Internet Connection Over The Last 2 Years	
V89	c37	How Many Days Did It Take For You To Obtain Internet Connection?	
V90	c38	Cost to obtain Internet connection	
V91	c39	Did You Experience Internet Disruptions In Last FY?	
V92	c40a_BR	Average Length of Internet Disruptions: Hours	
V93	c40b_BR	Average Length of Internet Disruptions: Minutes	
V94	c41a	In Last FY, Losses As % of Annual Sales Due To Internet Disruptions	
V95	c41b	In Last FY, Value of Losses Due To Internet Disruptions	
V96	c42_BR	How difficult to switch internet providers?	
V97	c30a	How Much of An Obstacle: Electricity To Operations of This Establishment?	
V98	d1a1a	Establishment'S Main Product/Service Last FY	
V99	d1a1x	Main Product/Service (By The Largest % of Annual Sales) In Last Fiscal Year	
V100	d1a6a	Total number of hotel rooms in the last FY	
V101	d1a6b	Total areas of rooms in the last FY	
V102	d1a6c	Specify units	
V103	d1a6cx	Other (Specify)	
V104	d1a3	Main Product/Service: Percent of Total Annual Sales	
V105	d2	In Last Fiscal Year, What Were This Establishment'S Total Annual Sales?	
V106	d2x	Please Also Write Out The Number	
V107	d2a1	What were the establishment's sales 2 years ago?	
V108	d2a1x	Please Also Write Out The Number	
V109	n3	What were the establishment's sales 3 years ago?	
V110	d3a	% of Sales: National Sales	
V111	d3b	% of Sales: Indirect Exports	
V112	d3c	% of Sales: Direct Exports	
V113	d31x_BR	Main destination of exports (country code)	
V114	d32_BR	Main point of exit	
V115	d4a_BR	In Last FY, Avg. Num. of Days For Exported Goods To Clear Customs?	
V116	d4b_BR	If less than a day, total hours for exported goods to clear customs	
V117	d4	In Last FY, Avg. Num. of Days For Exported Goods To Clear Customs?	
V118	d5a	In Clearing Exports Through Customs, Informal Gift/Payment Expected or Requested?	
V119	d33a_BR	In Last FY, Avg. Num. of Days For Exported Goods To Clear all border control age	
V120	d33b_BR	If less than a day, total hours for exported goods to clear all border control a	
V121	d34_BR	FCA costs to comply with all export requirements (% of value of goods exported)	
V122	d35_BR	Any exports shipped by main parcel?	
V123	d36a_BR	In Last FY, Avg. Num. of Days For Exported Goods To Clear all border control age	
V124	d36b_BR	If less than a day, total hours for exported goods to clear all border control a	
V125	d37_BR	Average cost of digital exports (% of value of goods)	
V126	d8	In What Year Did This Establishment First Export Directly or Indirectly?	
V127	d10	In Last FY, % of Value of Products Lost In Transit Due To Theft	

ID	Name	Label	Question
V128	d11	In Last FY, % of Value of Products Lost In Transit Due To Breakage or Spoilage?	
V129	d12a	% of Material Inputs And Supplies of Domestic origin In Last Fiscal Year	
V130	d12b	% of Material Inputs And Supplies of Foreign origin In Last Fiscal Year	
V131	d13	Were Any of These Material Inputs And Supplies Imported Directly?	
V132	d38x_BR	Main origin of imports (country code)	
V133	d39_BR	Main point of entry	
V134	d14	Calculated variable of type Double	
V135	d14a_BR	Avg. Num. of Days For Imported Goods To Clear Customs In Last Fiscal Year	
V136	d14b_BR	If less than a day, total hours for imported goods to clear customs	
V137	d15a	In Clearing Imports Through Customs, Informal Gift/Payment Expected or Requested?	
V138	d40a_BR	In Last FY, Avg. Num. of Days For Imported Goods To Clear all border control age	
V139	d40b_BR	If less than a day, total hours for imported goods to clear all border control a	
V140	d41_BR	DAP costs to comply with all import requirements (% of value of goods imported)	
V141	d30a	How Much of An Obstacle: Transport?	
V142	d30b	How Much of An Obstacle: Customs And Trade Regulations?	
V143	o1	In the last three years, establishment had any commercial dispute?	
V144	o2	Use of courts, arbitration etc. to (or attempt to ) resolve commercial dispute?	
V145	o3a	Reliable alternative to courts for resolving commercial disputes: Arbitration?	
V146	o3b	Reliable alternative to courts for resolving commercial disputes: Mediation etc.?	
V147	r1	What Happened When Problem In The Production Process/Services Provision Arose?	
V148	r2	Did This Establishment Monitor Any Production/Service Performance Indicators?	
V149	r3	How Many Production/Service Provision Performance Indicators Were Monitored?	
V150	r4	Did This Establishment Have Production/Service Provision Targets?	
V151	r5	What Best Describes The Time Frame of Production/Service Provision Targets?	
V152	r6	How Easy To Achieve Its Production/Service Provision Targets?	
V153	r7	Who Was Aware of The Production/Service Provision Targets At This Establishment?	
V154	r8	Was There Performance Bonuses Based On Production/Service Provision Targets?	
V155	r9	What Were Managers' Performance Bonuses Usually Based On?	
V156	r10	What Was The Primary Way Non-Managers Were Promoted?	
V157	r11	When Was An Under-Performing Non-Manager Reassigned or Dismissed?	
V158	e1	In Last FY, Main Market For Establishment'S Main Product	
V159	e1_BR	In Last FY, Main Market For Establishment'S Main Product	
V160	e2b	Competitors For The Main Product/Service In The Main Market	
V161	e2b_BR	Competitors For The Main Product/Service In The Main Market	
V162	e31a_BR	Market share of largest competitor in the last fiscal year	
V163	e31b_BR	Market share of largest competitor in the last fiscal year	
V164	e6	E.6. Do You Use Technology Licensed From A Foreign-Owned Company?	
V165	e6_BR	Do You Use Technology Licensed From A Foreign-Owned Company?	
V166	e11	Does This Establishment Compete Against Unregistered or Informal Firms?	
V167	e32_BR	Change in competition in the last year?	
V168	e33_BR	Establishment can increase prices more than competitors without losing customers	
V169	e34_BR	SOEs operating in the establishment's main market?	
V170	e35_BR	How SOE affects ability to grow and expand?	

ID	Name	Label	Question
V171	PERd6	Confidence in public administration as a provider of services: Almost no locals	
V172	PERd7	Confidence in public administration as a provider of services: Some locals shop	
V173	PERd8	Confidence in public administration as a provider of services: Many locals shop	
V174	PERd5	Confidence in public administration as a provider of services	
V175	e30	How Much of An Obstacle: Practices of Competitors In Informal Sector?	
V176	h1	New Products/Services Introduced Over Last 3 Yrs	
V177	h2	New Products/Services Also New For Thr Establishment'S Main Market	
V178	h3x	Describe In Detail The Main New or Significantly Improved Product or Service	
V179	h4x	Describe How The Main New/Significantly Improved Product or Service Is Different	
V180	h5	During Last 3 Yrs, Establishment Introduced New/Significantly Improved Process	
V181	h6x	Describe Main New/Significantly Improved Process This Establishment Introduced	
V182	h7x	How The Main New/Significantly Improved Process Is Different	
V183	h8	During Last Fiscal Year, Establishment Spent On R&D (Excl Market Research)?	
V184	h9	How Much Spent On R&D, Either In-House or External?	
V185	f1	In Last FY, What Was The Capacity Utilization (%) of This Establishment?	
V186	f2	Number of Hours Per Week Operated By The Establishment In Last Fiscal Year	
V187	g6a	Percentage of The Building Occupied: Owned By This Establishment	
V188	g1a	Percentage of The Land Occupied: Owned By This Establishment	
V189	g2	Applic. To Obtain A Construction-Related Permit Submitted Over The Last 2 Years	
V190	g3	How Many Days Did It Take For You To Obtain A Construction-Related Permit?	
V191	g4	Informal Gift/Payment Expected or Requested For A Construction-Related Permit	
V192	g31_BR	In last 2 years, establishment applied for occupancy permit	
V193	g32_BR	Wait for occupancy permit	
V194	g33_BR	Cost of occupancy permit	
V195	g5a	What Is The Total Selling Area In This Establishment?	
V196	g5b	The Area Is Measured In:	
V197	g5bx	Specify Other Units (If Not Included Above) The Area Is Measured In	
V198	g30a	How Much of An Obstacle: Access To Land?	
V199	ge1	Last FY, Firm Had Strategic Objectives Mentioning Environment or Climate Change?	
V200	ge2a	Last FY, How Many Times Has This Establishment Been Impacted By: Floods	
V201	ge2b	Last FY, How Many Times Has This Establishment Been Impacted By: Hurricanes or T	
V202	ge2c	Last FY, How Many Times Has This Establishment Been Impacted By: Earthquakes	
V203	ge2d	Last FY, How Many Times Has This Establishment Been Impacted By: Other Natural D	
V204	ge3	Last Fy, Firm Experienced Damage Of Physical Assets Due To Extreme Weather Event	
V205	ge3a	Damage Of Physical Assets That Resulted From Extreme Weather Events (LCU)	
V206	ge4	Firm Has Early Warning Systems For Extreme Weather Events?	
V207	ge5	Firm Has Insurance For Damages From Extreme Weather?	
V208	ge6	Last 3 Years, Did This Establishment Monitor Its Energy Consumption?	
V209	ge6a	Last 3 Years, Did This Establishment Target Its Energy Consumption?	
V210	ge6b	What Sort Of Targets For Energy Consumption Did Establishment Have?	
V211	ge7	Last 3 Years, Did This Establishment Monitor Its CO2 Emissions?	
V212	ge7a	Last 3 Years, Did This Establishment Target Its CO2 Emissions?	
V213	ge7b	What Sort Of Targets For CO2 Targets Did Establishment Have?	

ID	Name	Label	Question
V214	ge8a	Heating and cooling improvements implemented in past 3 years to reduce waste	
V215	ge8b	More climate-friendly energy generation on site implemented in past 3 years to r	
V216	ge8c	Machinery and equipment upgrades implemented in past 3 years to reduce waste	
V217	ge8d	Energy management implemented in past 3 years to reduce waste	
V218	ge8e	Waste minimization, recycling and waste management implemented in past 3 years t	
V219	ge8f	Air pollution control measures implemented in past 3 years to reduce waste	
V220	ge8g	Water management implemented in past 3 years to reduce waste	
V221	ge8h	Upgrades of vehicles implemented in past 3 years to reduce waste	
V222	ge8i	Improvements to lighting systems implemented in past 3 years to reduce waste	
V223	ge8j	Other pollution control measures implemented in past 3 years to reduce waste	
V224	ge9a	Energy Star rated appliances currently used by firm	
V225	ge9b	LEED certified building currently adopted by firm	
V226	ge9c	Energy efficient lighting currently used by firm	
V227	ge9d	Programmable thermostats currently used by firm	
V228	ge9e	Cogeneration (combined heat and power) currently used by firm	
V229	ge9f	Energy efficient manufacturing equipment	
V230	i1	In Last FY, Did This Establishment Pay For Security?	
V231	i2a	Percentage of Total Annual Sales Paid For Security In Last Fiscal Year	
V232	i2b	In Last Fiscal Year, What Is The Total Annual Cost of Security?	
V233	i3	Losses Due To Theft, Robbery, Vandalism or Arson Experienced In Last Fiscal Year	
V234	i4a	Losses Due To Theft, Robbery, Vandalism or Arson In Last FY (% of Sales)	
V235	i4b	Value of Losses Due To Theft, Robbery, Vandalism or Arson In Last FY	
V236	i30	How Much of An Obstacle: Crime, Theft And Disorder?	
V237	k3a	% of Working Capital Financed From Internal Funds/Retained Earnings	
V238	k3bc	% of Working Capital Borrowed From Banks	
V239	k3e	% of Working Capital Borrowed From Non-Bank Financial Institutions	
V240	k3f	% of Working Capital Purchased On Credit/Advances From Suppliers /Customers	
V241	k3hd	% of Working Capital Financed By Other (Money Lenders, Friends, Relatives, Etc)	
V242	k4	Did This Establishment Purchase Any Fixed Assets In Last FY?	
V243	n5a	Total Annual Expenditure For Purchases of Equipment In Last FY	
V244	n5b	Total Annual Expenditure For Purchases of Land And Buildings In Last FY	
V245	k5a	Last FY, % Fixed Assets Funded By: Internal Funds/Retained Earnings	
V246	k5a1	Fixed Assets - Value Internal Funds or Retained Earnings	
V247	k5i	Last FY, % Fixed Assets Funded By: Owners' Contributions or Issued New Equity	
V248	k5i1	Fixed Assets - Value Owners' Contribution or Issued New Equity Shares	
V249	k5bc	Last FY, % Fixed Assets Funded By: Bank Borrowing	
V250	k5bc1	Fixed Assets - Value Borrowed From Banks	
V251	k5e	Last FY, % Fixed Assets Funded By: Non-Bank Financial Institutions	
V252	k5e1	Fixed Assets - Value Borrowed From Non-Bank Financial Institutions	
V253	k5f	Last FY, % Fixed Assets Funded By: Credit From Suppliers/Advances From Customers	
V254	k5f1	Fixed Assets - Value Purchases On Credit From Suppliers, Advances From Customers	
V255	k5hdj	Last FY, % Fixed Assets Funded By: Other (Money Lenders\Friends\Relatives\Etc)	
V256	k5hdj1	Fixed Assets - Value Other	

ID	Name	Label	Question
V257	k4b	Purchase Any New/Used Fixed Assets?	
V258	n5c	Total Annual Expenditure For Purchases of Equipment In Year Prior To Last FY	
V259	n5d	Total Annual Expenditure On Land And Buildings In Year Prior To Last FY	
V260	k6	Does This Establishment Have A Checking And/or Saving Account?	
V261	k7	At This Time, Does This Establishment Have An Overdraft Facility?	
V262	k8	Does this establishment have a line of credit or a loan from a financial institu	
V263	k82_BR	Establishment Has A Line of Credit or Loan From A Financial Institution?	
V264	k9	Type of Financial Institution That Granted The Line of Credit or Loan	
V265	k10	Year When The Most Recent Loan/Line of Credit Approved	
V266	k11	For The Most Recent Loan, What Was The Value At The Time of Approval?	
V267	k13	Financing Required For The Most Recent Line of Credit or Loan	
V268	k14a	Type of Collateral Required For The Most Recent Loan? Land, Buildings	
V269	k14b	Type of Collateral Required For The Most Recent Loan? Equipment	
V270	k14c	Type of Collateral Required For The Most Recent Loan? Accounts	
V271	k14d	Type of Collateral Required For The Most Recent Loan? Personal Assets	
V272	k14e	Type of Collateral Required For The Most Recent Loan? Other	
V273	k15a	Value of Collateral Required For The Most Recent Credit/Loan	
V274	k15b	Total Number of Open Lines of Credit and Outstanding Loans	
V275	k15c	Total Outstanding Balance of All Open Lines of Credit and Loans (LCU)	
V276	k15d	Outstanding Personal Loans Used To Finance Establishment'S Business Activities?	
V277	k16	Referring again to fiscal year, did this establishment apply for any lines of cr	
V278	k162_BR	In Last FY, Did Establishment Apply For New Loans/Lines of Credit?	
V279	k17	Main Reason For Not Applying For New Loans or New Lines of Credit	
V280	k20a1	What Was The Outcome of That Most Recent Application For Loan/Line of Credit?	
V281	k31_BR	Total cost to apply for most recent loan	
V282	k32_BR	Days to receive a decision about most recent loan application	
V283	k21	Financial Statements Checked & Certified By External Auditor In Last FY?	
V284	k33_BR	Percentage of payments received using e-payments	
V285	k34_BR	Main type of e-payment accepted	
V286	k35_BR	Avg. days to receive main type of e-payment	
V287	k36_BR	Cost per transaction (% of transaction) to receive main type of e-payment	
V288	k37_BR	Monthly fees and subscription costs to receive main type of e-payment	
V289	k38_BR	Percentage of payments made using e-payments	
V290	k39_BR	Main type of e-payment used to make payments	
V291	k40_BR	Cost per transaction (% of transaction) to make main type of e-payment	
V292	k30	How Much of An Obstacle: Access To Finance	
V293	h7a	The Court System Is Fair, Impartial And Uncorrupted	
V294	j31_BR	In resolving commercial disputes, courts are independent and impartial	
V295	j2	What % of Senior Management Time Was Spent In Dealing With Govt Regulations?	
V296	j3	Over The Last 12 Months, Was This Establishment Inspected By Tax officials?	
V297	j4	Frequency of Inspections/Requirement For Meeting By Tax officials	
V298	j5	In Any of These Inspections Was A Gift/Informal Payment Requested ?	
V299	j32_BR	Did any of these visits or meetings consist of a tax audit?	
V300	j33_BR	Weeks until final audit report was received	
V301	j34	Establishment outsourced some tax-related activities in the last FY	

ID	Name	Label	Question
V302	j35a	Total annual time spent on tax compliance (hours)	
V303	j35b	Average monthly time spent on tax compliance (hours)	
V304	j36	In last FY, did establishment file taxes electronically	
V305	j37	In last FY, did establishment pay taxes electronically	
V306	j38_BR	In the last 3 yrs., establishment has applied for a VAT refund	
V307	j39_BR	Weeks to receive VAT refund	
V308	j40_BR	Main reason for not applying for a VAT tax refund	
V309	j6a	Government Contract Secured (or Attempted) In The Last 12 Months?	
V310	j6	% of Value Avg. Establishment Pays In Informal Gifts To Govt To Secure Contract?	
V311	j41_BR	Degree of difficulty to comply with govt contract tender requirements	
V312	j42_BR	Establishment has held a govt contract in last 3 yrs?	
V313	j43_BR	Typical number of days to receive payment under govt contract	
V314	j7a	Percent of Total Annual Sales Paid In Informal Payments	
V315	j7b	Total Annual Informal Payment	
V316	j10	Application To Obtain An Import License Submitted Over The Last 2 Years?	
V317	j11	How Many Days Did It Take To Obtain Your Import License?	
V318	j12	When You Applied For An Import License, Was An Informal Gift/Payment Requested?	
V319	j13	Application To Obtain An Operating License Submitted Over Last 2 Years?	
V320	j14	How Many Days Did It Take To Obtain Your Operating License?	
V321	j15	When You Applied For Operating License Was An Informal Gift/Payment Requested?	
V322	j30a	How Much of An Obstacle: Tax Rates	
V323	j30b	How Much of An Obstacle: Tax Administrations	
V324	j30c	How Much of An Obstacle: Business Licensing And Permits	
V325	j30e	How Much of An Obstacle: Political Instability	
V326	j30f	How Much of An Obstacle: Corruption	
V327	h30	How Much of An Obstacle: Courts	
V328	j30_taxrate_pos	J30: rotation position 1	
V329	j30_taxadmin_pos	J30: rotation position 2	
V330	j30_permit_pos	J30: rotation position 3	
V331	j30_instability_pos	J30: rotation position 4	
V332	j30_corruption_pos	J30: rotation position 5	
V333	j30_courts_pos	J30: rotation position 6	
V334	l1	Num. Permanent, Full-Time Employees At End of Last Fiscal Year	
V335	l2	Num. Permanent, Full-Time Employees At End of 3 Fiscal Years Ago	
V336	l3a	Num. Full-Time Employees At End of Last FY: Production Workers	
V337	l3b	Num. Full-Time Employees At End of Last FY: Non-Production Workers	
V338	l4a1	Num. of Permanent, Full-Time Skilled Production Workers, Last FY	
V339	l4a2	Num. of Permanent, Full-Time Semi-skilled Production Workers, Last FY	
V340	l4b	Num. of Permanent, Full-Time Low-skilled Production Workers, Last FY	
V341	l5a	Num. Full-Time Employees At End of Last FY: Female Production Workers	
V342	l5b	Num. Full-Time Employees At End of Last FY: Female Non-Production Workers	
V343	l5	Num. Full-Time Employees At End of Last FY: Female	
V344	l9b	% of Full Time Workers Completed High School End of Last FY	
V345	l9b1	Number of Full Time Workers Completed High School	

ID	Name	Label	Question
V346	I10	Formal Training Programs For Permanent, Full-Time Employees In Last FY	
V347	I11a	% Permanent Full-Time Production Employees Received Formal Training In Last FY	
V348	I11a1	Training Programs Amount: Production Full-Time Permanent Employees Trained	
V349	I11b	% Permanent Fulltime Nonproduction Employees Received Formal Training In Last FY	
V350	I11b1	Training Programs Amount:Non-Production Full-Time Permanent Employees Trained	
V351	I12a	% Permanent Full-Time Female Employees Received Formal Training In Last FY	
V352	I12a1	Training Programs Amount: Full-Time Permanent Female Employees Trained	
V353	I31_BR	In the last FY, number of workers establishment needed to hire	
V354	I32_BR	In the last FY, number of workers establishment hired	
V355	I33_BR	Main reason establishment did not hire more workers in the last FY	
V356	I34_BR	In the last 3 yrs., establishment has dismissed any permanent, full-time workers	
V357	I35_BR	Typical number of weeks to dismiss full-time permanent worker	
V358	I36_BR	Typical number of weeks paid in severance	
V359	I1a	Num. Permanent, Part-Time Employees At End of Last Fiscal Year	
V360	I6	Num. Full-Time Temporary Employees At End of Last FY	
V361	I6a	Female Temporary, Full-Time Workers Employed Throughout Last FY	
V362	I8	Avg. Length of Employment of All Full-Time Temporary Employees In Last FY	
V363	I37_BR	In the last 3 yrs., establishment has been involved in any labor dispute	
V364	I38_BR	Typical number of weeks to resolve labor dispute	
V365	I39_BR	Cost to resolve labor dispute	
V366	I40_BR	In last FY, was establishment visited by health and safety inspectors	
V367	I41_BR	Was a report issued for health and safety inspection	
V368	I30a	How Much of An Obstacle: Labor Regulations?	
V369	I30b	How Much of An Obstacle: Inadequately Educated Workforce?	
V370	m1a	Biggest Obstacle Affecting The Operation of This Establishment	
V371	m1a_finance_pos	m1a: Position of Access to Finance	
V372	m1a_land_pos	m1a: Position of Access to land	
V373	m1a_permit_pos	m1a: Position of Business licensing and permits	
V374	m1a_corruption_pos	m1a: Position of corruption	
V375	m1a_courts_pos	m1a: Position of Courts	
V376	m1a_crime_pos	m1a: Position of Crime, theft and disorder	
V377	m1a_trade_pos	m1a: Position of Customs and trade regulations	
V378	m1a_electricity_pos	m1a: Position of Electricity	
V379	m1a_workforce_pos	m1a: Position of Inadequately educated workforce	
V380	m1a_labor_pos	m1a: Position of Labor regulations	
V381	m1a_instability_pos	m1a: Position of Political instability	
V382	m1a_informal_pos	m1a: Position of Practices of competitors in the informal sector	
V383	m1a_taxadmin_pos	m1a: Position of Tax administration	
V384	m1a_taxrate_pos	m1a: Position of Tax rates	
V385	m1a_transport_pos	m1a: Position of Transport	
V386	n2a	Total Labor Cost (Incl. Wages, Salaries, Bonuses, Etc) In Last Fiscal Year	
V387	n2a2	Social security payments and employment-based taxes	
V388	n2b	Total Annual Costs of Electricity In Last Fiscal Year	

ID	Name	Label	Question
V389	n2k_BR	Total Annual Cost of Water	
V390	n2l_BR	Total Annual Cost of high-speed, fixed broadband internet	
V391	n2e	Cost of Raw Materials And Intermediate Goods Used In Prod. In Last Fiscal Year	
V392	n2i	Total Annual Cost of Finished Goods/Materials Bought To Resell In Last FY	
V393	n2a1	Total Labor Cost (Incl. Wages, Salaries, Bonuses, Etc) 2 fiscal years ago	
V394	n2e1	Total Cost of Raw Materials And Intermediate Goods Used In Production	
V395	n7a	Cost For Establishment To Re-Purchase All of Its Machinery	
V396	n11_BR	Effective income-based tax rate	
V397	n12_BR	Effective consumption tax rate	
V398	a15d	Day	
V399	a15m	Month	
V400	a15y	Year	
V401	a15h	Hour	
V402	a15min	Minutes	
V403	a16	Perception of The Questions Regarding Opinions And Perceptions	
V404	a16_BR	A.16. It is my perception that the responses to the questions regarding opinions	
V405	a17	Responses To The Questions About Figures Are...	
V406	a17_BR	A.17. The responses to the questions regarding figures (productivity and employm	
V407	a18	This Questionnaire Was Completed In:	
V408	a18_BR	A.18. This questionnaire was completed in:	
V409	a19h	If Option 2 or 3 In A.18, Estimate Duration of The Whole Interview: Hours	
V410	a19h_BR	A.19. Estimate the duration of the whole interview: HOURS	
V411	a19m	If Option 2 or 3 In A.18, Estimate Duration of The Whole Interview: Minutes	
V412	a19m_BR	MINUTES	
V413	a13	Supervisor Number	
V414	a3b	official Capital City?	
V415	a3c	Main Business City?	
V416	a3	Size of Locality	
V417	d1a2_v4	Main Product/Service ISIC (Rev. 4) Code	
V418	stratificationregioncode	stratificationregioncode	
V419	stratificationsizecode	stratificationsizecode	
V420	stratificationsectorcode	stratificationsectorcode	
V421	stratificationpanelcode	panelcode	
V422	wstrict	Weight according to strict eligibility	
V423	wmedian	Weight according to median eligibility	
V424	wweak	Weight according to weak eligibility	
V425	strata	see notes	
V426	wstrict_BR	Weights for follow-up survey sample questions according to strict eligibility	
V427	wmedian_BR	Weights for follow-up survey sample questions according to median eligibility	
V428	wweak_BR	Weights for follow-up survey sample questions according to weak eligibility	

total: 427



**VAT\_APPLICABLE: VAT is applicable in economy****Data file: Peru-2023-full-data.dta****Overview**

Valid: 987 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	987	100%
2	No	0	0%

**A4B\_V4: Industry Screener Sector****Data file: Peru-2023-full-data.dta****Overview**

Valid: 987 Invalid: Minimum: 10 Maximum: 62  
 Type: Discrete Decimal: 0 Width: 2 Range: 10 - 62 Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
10	Food	107	10.8%
11	Beverages	10	1%
12	Tobacco products	0	0%
13	Textiles	44	4.5%
14	Wearing apparel	68	6.9%
15	Leather and related products	10	1%
16	Wood and products of wood and cork	8	0.8%
17	Paper and paper products	5	0.5%
18	Printing and reproduction of recorded media	8	0.8%
19	Coke and refined petroleum products	2	0.2%
20	Chemical and chemical products	20	2%
21	Pharmaceutical products	6	0.6%
22	Rubber and plastic products	25	2.5%
23	Non-metallic mineral products	17	1.7%
24	Basic metals	4	0.4%
25	Fabricated metal products	57	5.8%

26	Computer, electronic, and optical products	2	0.2%
27	Electrical equipment	10	1%
28	Machinery and equipment	10	1%
29	Motor vehicles	5	0.5%
30	Other transport equipment	0	0%
31	Furniture	5	0.5%
32	Other manufacturing	14	1.4%
33	Repair and installation of machinery and equipment	12	1.2%
41	Construction of buildings	41	4.2%
42	Civil engineering	4	0.4%
43	Specialized construction activities	4	0.4%
45	Services of motor vehicles	29	2.9%
46	Wholesale	100	10.1%
47	Retail	157	15.9%
49	Land transport and transport via pipelines	64	6.5%
52	Warehousing and support activities for transportation	7	0.7%
53	Postal and courier activities	1	0.1%
55	Accommodation	83	8.4%
56	Food and beverage	41	4.2%
58	Publishing activities	0	0%
61	Telecommunications	6	0.6%
62	Computer programming	1	0.1%
69	Legal and accounting activities	0	0%
79	Travel agency, tour operator	0	0%
95	Repair of computers and household goods	0	0%

## IDSTD: WEB STD FIRMID

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

### Overview

Valid: 987 Invalid: Minimum: 1166554 Maximum: 1167540  
 Type: Continuous Decimal: 0 Width: 7 Range: 1166554 - 1167540 Format: Numeric

## ID: Firm ID

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

### Overview

Valid: 987 Invalid: Minimum: 2 Maximum: 21178  
 Type: Continuous Decimal: 0 Width: 5 Range: 2 - 21178 Format: Numeric

## A4A: Industry Sampling Sector

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

### Overview

Valid: 987 Invalid: Minimum: 1 Maximum: 7  
Type: Discrete Decimal: 0 Width: 1 Range: 1 - 7 Format: Numeric

### Questions and instructions

#### CATEGORIES

Value	Category	Cases	
1	Food	109	11%
2	Textiles	44	4.5%
3	Garments	68	6.9%
4	Other Manufacturing	227	23%
5	Retail	160	16.2%
6	Hotels	89	9%
7	Other Services	290	29.4%

## A6A: Sampling Size

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

### Overview

Valid: 987 Invalid: Minimum: 1 Maximum: 3  
Type: Discrete Decimal: 0 Width: 1 Range: 1 - 3 Format: Numeric

### Questions and instructions

#### CATEGORIES

Value	Category	Cases	
1	Small	434	44%
2	Medium	349	35.4%
3	Large	204	20.7%

## A2: Sampling Region

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

### Overview

Valid: 987 Invalid: Minimum: 1 Maximum: 5  
Type: Discrete Decimal: 0 Width: 1 Range: 1 - 5 Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category	Cases	
1	Lima	436	44.2%
2	Arequipa	176	17.8%
3	Chiclayo	112	11.3%
4	Trujillo	155	15.7%
5	Piura	108	10.9%

### A1C: Sample Frame Level

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

#### Overview

Valid: 987 Invalid: Minimum: 1 Maximum: 1  
 Type: Discrete Decimal: 0 Width: 1 Range: 1 - 1 Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category	Cases	
1	Establishment	987	100%
2	Firm	0	0%

### COMPETITION\_SELECT: Random selection for market competition question

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

#### Overview

Valid: 987 Invalid: Minimum: 0 Maximum: 1  
 Type: Discrete Decimal: 0 Width: 1 Range: 0 - 1 Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category	Cases	
0		496	50.3%
1		491	49.7%

**TAX\_SELECT: Random selection for market tax compliance question****Data file: Peru-2023-full-data.dta****Overview**

Valid: 987 Invalid: Minimum: 0 Maximum: 1  
 Type: Discrete Decimal: 0 Width: 1 Range: 0 - 1 Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
0		503	51%
1		484	49%

**A0: Questionnaire****Data file: Peru-2023-full-data.dta****Overview**

Valid: 987 Invalid: Minimum: 1 Maximum: 3  
 Type: Discrete Decimal: 0 Width: 1 Range: 1 - 3 Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
1	Manufacturing	451	45.7%
2	Retail services	157	15.9%
3	Other services	379	38.4%

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

Valid: 987 Invalid: Minimum: 1 Maximum: 5  
 Type: Discrete Decimal: 0 Width: 1 Range: 1 - 5 Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
1	Lima	436	44.2%
2	Arequipa	176	17.8%

3	Chiclayo	112	11.3%
4	Trujillo	155	15.7%
5	Piura	108	10.9%

## A6C: Screener Size

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

### Overview

Valid: 987 Invalid: Minimum: 1 Maximum: 10000  
 Type: Continuous Decimal: 0 Width: 5 Range: 1 - 10000 Format: Numeric

## A7: Establishment part of a multi-establishment Firm?

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

### Overview

Valid: 987 Invalid: Minimum: 1 Maximum: 2  
 Type: Discrete Decimal: 0 Width: 1 Range: 1 - 2 Format: Numeric

### Questions and instructions

#### CATEGORIES

Value	Category	Cases	
1	Yes	9	0.9%
2	No	978	99.1%

## A1A: Language of The Interview

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

### Overview

Valid: 987 Invalid: Minimum: 1 Maximum: 2  
 Type: Discrete Decimal: 0 Width: 1 Range: 1 - 2 Format: Numeric

### Questions and instructions

#### CATEGORIES

Value	Category	Cases	
1	English	1	0.1%
2	Spanish	986	99.9%

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

Valid: 987    Invalid:    Minimum: 1    Maximum: 31  
 Type: Discrete    Decimal: 0    Width: 2    Range: 1 - 31    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
1		31	3.1%
2		25	2.5%
3		32	3.2%
4		28	2.8%
5		25	2.5%
6		34	3.4%
7		23	2.3%
8		35	3.5%
9		38	3.9%
10		43	4.4%
11		34	3.4%
12		38	3.9%
13		34	3.4%
14		29	2.9%
15		36	3.6%
16		42	4.3%
17		40	4.1%
18		38	3.9%
19		35	3.5%
20		31	3.1%
21		33	3.3%
22		25	2.5%
23		31	3.1%
24		42	4.3%
25		30	3%
26		33	3.3%
27		37	3.7%
28		29	2.9%
29		24	2.4%
30		15	1.5%

31		17	1.7%
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## A14M: Month

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

### Overview

Valid: 987 Invalid: Minimum: 1 Maximum: 12  
 Type: Discrete Decimal: 0 Width: 2 Range: 1 - 12 Format: Numeric

### Questions and instructions

#### CATEGORIES

Value	Category	Cases	
1		77	7.8%
2		102	10.3%
3		87	8.8%
4		86	8.7%
5		85	8.6%
6		72	7.3%
7		47	4.8%
8		168	17%
9		106	10.7%
10		61	6.2%
11		75	7.6%
12		21	2.1%

## A14Y: Year

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

### Overview

Valid: 987 Invalid: Minimum: 2022 Maximum: 2023  
 Type: Discrete Decimal: 0 Width: 4 Range: 2022 - 2023 Format: Numeric

### Questions and instructions

#### CATEGORIES

Value	Category	Cases	
2022		396	40.1%
2023		591	59.9%

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

Valid: 987 Invalid: Minimum: 7 Maximum: 22  
 Type: Discrete Decimal: 0 Width: 2 Range: 7 - 22 Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
7		9	0.9%
8		55	5.6%
9		126	12.8%
10		149	15.1%
11		123	12.5%
12		47	4.8%
13		11	1.1%
14		56	5.7%
15		109	11%
16		124	12.6%
17		73	7.4%
18		51	5.2%
19		30	3%
20		13	1.3%
21		8	0.8%
22		3	0.3%

**A14MIN: Minutes****Data file: Peru-2023-full-data.dta****Overview**

Valid: 987 Invalid: Minimum: 0 Maximum: 59  
 Type: Continuous Decimal: 0 Width: 2 Range: 0 - 59 Format: Numeric

**IC1: Informed Consent****Data file: Peru-2023-full-data.dta**

## Overview

Valid: 987 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	987	100%
2	No	0	0%

## A20Y: Close Year of The Last Completed Fiscal Year

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

### Overview

Valid: 987 Invalid: Minimum: 2021 Maximum: 2022  
 Type: Discrete Decimal: 0 Width: 4 Range: 2021 - 2022 Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category	Cases	
2021		396	40.1%
2022		591	59.9%

## A20M: Close Month of The Last Completed Fiscal Year

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

### Overview

Valid: 987 Invalid: Minimum: 1 Maximum: 12  
 Type: Discrete Decimal: 0 Width: 2 Range: 1 - 12 Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category	Cases	
1		2	0.2%
3		3	0.3%
4		2	0.2%
5		1	0.1%
8		1	0.1%

10		1	0.1%
12		977	99%

## A20D: Close Day of The Last Completed Fiscal Year

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

### Overview

Valid: 987 Invalid: Minimum: 30 Maximum: 31  
 Type: Discrete Decimal: 0 Width: 2 Range: 30 - 31 Format: Numeric

### Questions and instructions

#### CATEGORIES

Value	Category	Cases	
30		2	0.2%
31		985	99.8%

## A1: Country Code

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

### Overview

Valid: 987 Invalid: Minimum: 7 Maximum: 7  
 Type: Discrete Decimal: 0 Width: 1 Range: 7 - 7 Format: Numeric

### Questions and instructions

#### CATEGORIES

Value	Category	Cases	
7	Peru	987	100%

## A12: Interviewer Number

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

### Overview

Valid: 987 Invalid:  
 Type: Discrete Width: 2 Range: - Format: character

## A7A: Number of Establishments In The Firm

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

## Overview

Valid: 9 Invalid: 978 Minimum: 2 Maximum: 10  
 Type: Discrete Decimal: 0 Width: 2 Range: 2 - 10 Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	0	0%
2		2	22.2%
3		2	22.2%
4		2	22.2%
7		1	11.1%
10		2	22.2%
Sysmiss		978	

## A7B: Is This Establishment The Headquarters Location?

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

### Overview

Valid: 9 Invalid: 978 Minimum: 1 Maximum: 2  
 Type: Discrete Decimal: 0 Width: 1 Range: 1 - 2 Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category	Cases	
1	Yes	8	88.9%
2	No	1	11.1%
Sysmiss		978	

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

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

### Overview

Valid: 8 Invalid: 979 Minimum: 1 Maximum: 2  
 Type: Discrete Decimal: 0 Width: 1 Range: 1 - 2 Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category	Cases	
1	Yes	2	25%
2	No	6	75%
Sysmiss		979	

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

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

#### Overview

Valid: 8 Invalid: 979 Minimum: 1 Maximum: 2  
 Type: Discrete Decimal: 0 Width: 1 Range: 1 - 2 Format: Numeric

#### Questions and instructions

##### CATEGORIES

Value	Category	Cases	
1	Yes	7	87.5%
2	No	1	12.5%
Sysmiss		979	

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

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

#### Overview

Valid: 1 Invalid: 986 Minimum: 1 Maximum: 1  
 Type: Discrete Decimal: 0 Width: 1 Range: 1 - 1 Format: Numeric

#### Questions and instructions

##### CATEGORIES

Value	Category	Cases	
1	Yes	1	100%
2	No	0	0%
Sysmiss		986	

### B1: Legal Status of The Firm

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

#### Overview

Valid: 987 Invalid: 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	Shareholding company with shares traded on the stock market	59	6%
2	Shareholding company with non-traded shares or shares traded privately	610	61.8%
3	Sole proprietorship	81	8.2%
4	Partnership	4	0.4%
5	Limited partnership	230	23.3%
6	Other	3	0.3%

**B1X: Other (Specify)**

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

**Overview**Valid: 987    Invalid:  
Type: Discrete    Width: 44    Range: -    Format: character**B3: What Percentage of This Firm Does The Largest Owner(S) Own?**

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

**Overview**Valid: 987    Invalid:    Minimum: -9    Maximum: 100  
Type: Discrete    Decimal: 0    Width: 3    Range: -9 - 100    Format: Numeric**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	10	1%
7		2	0.2%
8		1	0.1%
10		4	0.4%
11		1	0.1%
14		3	0.3%
15		6	0.6%
16		2	0.2%

17		5	0.5%
18		1	0.1%
20		11	1.1%
21		2	0.2%
22		1	0.1%
23		2	0.2%
25		25	2.5%
26		1	0.1%
27		1	0.1%
28		3	0.3%
29		1	0.1%
30		9	0.9%
31		2	0.2%
33		23	2.3%
34		4	0.4%
35		9	0.9%
36		3	0.3%
37		3	0.3%
38		1	0.1%
39		2	0.2%
40		22	2.2%
41		1	0.1%
42		1	0.1%
43		1	0.1%
45		9	0.9%
46		3	0.3%
48		1	0.1%
49		2	0.2%
50		110	11.1%
51		19	1.9%
52		7	0.7%
53		4	0.4%
54		5	0.5%
55		11	1.1%
56		2	0.2%
57		2	0.2%
59		1	0.1%
60		45	4.6%
62		1	0.1%

63		4	0.4%
64		1	0.1%
65		8	0.8%
66		4	0.4%
67		4	0.4%
69		1	0.1%
70		25	2.5%
75		13	1.3%
76		2	0.2%
78		1	0.1%
79		2	0.2%
80		36	3.6%
82		1	0.1%
83		3	0.3%
85		9	0.9%
86		1	0.1%
88		3	0.3%
89		5	0.5%
90		61	6.2%
92		7	0.7%
93		2	0.2%
94		4	0.4%
95		41	4.2%
96		6	0.6%
97		8	0.8%
98		36	3.6%
99		99	10%
100		215	21.8%

### B3A: Is the largest owner also the top manager

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

#### Overview

Valid: 987 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	683	69.2%
2	No	304	30.8%

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

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

### Overview

Valid: 987 Invalid: Minimum: -9 Maximum: 100

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

### Questions and instructions

#### CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	2	0.2%
0		45	4.6%
1		10	1%
2		2	0.2%
3		1	0.1%
5		1	0.1%
8		2	0.2%
10		2	0.2%
20		2	0.2%
34		1	0.1%
40		1	0.1%
46		1	0.1%
47		1	0.1%
49		1	0.1%
50		5	0.5%
56		1	0.1%
60		4	0.4%
65		2	0.2%
67		2	0.2%
70		1	0.1%
80		4	0.4%
82		1	0.1%
83		1	0.1%

85		1	0.1%
86		1	0.1%
93		1	0.1%
98		1	0.1%
99		2	0.2%
100		888	90%

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

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

### Overview

Valid: 987 Invalid: Minimum: -9 Maximum: 100

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

### Questions and instructions

#### CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	2	0.2%
0		896	90.8%
1		2	0.2%
14		2	0.2%
17		1	0.1%
18		1	0.1%
20		3	0.3%
25		1	0.1%
30		1	0.1%
33		2	0.2%
35		2	0.2%
40		3	0.3%
42		1	0.1%
50		4	0.4%
51		1	0.1%
53		1	0.1%
54		1	0.1%
60		1	0.1%
66		1	0.1%
80		2	0.2%
90		2	0.2%

92		2	0.2%
95		1	0.1%
97		1	0.1%
98		2	0.2%
99		11	1.1%
100		40	4.1%

## B2C: % Owned By Government/State

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

### Overview

Valid: 987 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)	2	0.2%
0		984	99.7%
10		1	0.1%

## B2D: % Owned By Other

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

### Overview

Valid: 987 Invalid: Minimum: -9 Maximum: 100  
 Type: Discrete Decimal: 0 Width: 3 Range: -9 - 100 Format: Numeric

### Questions and instructions

#### CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	2	0.2%
0		973	98.6%
1		2	0.2%
2		2	0.2%
5		1	0.1%
7		1	0.1%
20		1	0.1%

50		1	0.1%
100		4	0.4%

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

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

### Overview

Valid: 987 Invalid: Minimum: -9 Maximum: 2  
Type: Discrete Decimal: 0 Width: 2 Range: -9 - 2 Format: Numeric

### Questions and instructions

#### CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	7	0.7%
1	Yes	577	58.5%
2	No	403	40.8%

## B4A: % of The Firm Owned By Females

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

### Overview

Valid: 577 Invalid: 410 Minimum: -9 Maximum: 100  
Type: Discrete Decimal: 0 Width: 3 Range: -9 - 100 Format: Numeric

### Questions and instructions

#### CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	15	2.6%
1		38	6.6%
2		16	2.8%
3		7	1.2%
4		4	0.7%
5		19	3.3%
6		3	0.5%
7		1	0.2%
8		3	0.5%
9		3	0.5%
10		34	5.9%

12		1	0.2%
13		1	0.2%
14		2	0.3%
15		14	2.4%
16		3	0.5%
17		3	0.5%
18		1	0.2%
20		25	4.3%
22		2	0.3%
24		2	0.3%
25		24	4.2%
26		1	0.2%
27		2	0.3%
30		18	3.1%
32		1	0.2%
33		10	1.7%
34		2	0.3%
35		5	0.9%
36		1	0.2%
37		2	0.3%
39		1	0.2%
40		19	3.3%
42		2	0.3%
44		1	0.2%
45		5	0.9%
46		1	0.2%
48		3	0.5%
49		5	0.9%
50		70	12.1%
51		4	0.7%
52		1	0.2%
53		1	0.2%
54		1	0.2%
55		2	0.3%
57		3	0.5%
60		9	1.6%
64		1	0.2%
65		2	0.3%
66		3	0.5%

67		4	0.7%
68		1	0.2%
70		5	0.9%
71		1	0.2%
75		9	1.6%
76		1	0.2%
79		1	0.2%
80		10	1.7%
82		3	0.5%
83		2	0.3%
89		2	0.3%
90		6	1%
92		2	0.3%
95		8	1.4%
98		5	0.9%
99		8	1.4%
100		112	19.4%
Sysmiss		410	

## B5: Year Establishment Began Operations

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

### Overview

Valid: 987 Invalid: Minimum: -9 Maximum: 2021  
 Type: Discrete Decimal: 0 Width: 4 Range: -9 - 2021 Format: Numeric

### Questions and instructions

#### CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	2	0.2%
1854		1	0.1%
1910		1	0.1%
1921		1	0.1%
1924		1	0.1%
1930		2	0.2%
1934		2	0.2%
1940		1	0.1%
1943		2	0.2%

1945		1	0.1%
1946		1	0.1%
1949		1	0.1%
1950		2	0.2%
1951		2	0.2%
1952		3	0.3%
1953		1	0.1%
1958		1	0.1%
1959		2	0.2%
1960		3	0.3%
1962		2	0.2%
1963		2	0.2%
1964		3	0.3%
1965		1	0.1%
1966		2	0.2%
1967		1	0.1%
1968		2	0.2%
1969		2	0.2%
1970		4	0.4%
1971		2	0.2%
1972		4	0.4%
1973		6	0.6%
1974		3	0.3%
1975		4	0.4%
1976		4	0.4%
1977		2	0.2%
1978		7	0.7%
1979		6	0.6%
1980		9	0.9%
1981		2	0.2%
1982		5	0.5%
1983		5	0.5%
1984		10	1%
1985		7	0.7%
1986		8	0.8%
1987		13	1.3%
1988		10	1%
1989		9	0.9%
1990		20	2%

1991		11	1.1%
1992		25	2.5%
1993		10	1%
1994		29	2.9%
1995		30	3%
1996		24	2.4%
1997		33	3.3%
1998		23	2.3%
1999		23	2.3%
2000		28	2.8%
2001		27	2.7%
2002		25	2.5%
2003		34	3.4%
2004		29	2.9%
2005		21	2.1%
2006		30	3%
2007		32	3.2%
2008		31	3.1%
2009		38	3.9%
2010		48	4.9%
2011		27	2.7%
2012		29	2.9%
2013		30	3%
2014		21	2.1%
2015		32	3.2%
2016		36	3.6%
2017		29	2.9%
2018		28	2.8%
2019		13	1.3%
2020		4	0.4%
2021		2	0.2%

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

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

### Overview

Valid: 987 Invalid: Minimum: -9 Maximum: 1500  
 Type: Discrete Decimal: 0 Width: 4 Range: -9 - 1500 Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	102	10.3%
1		29	2.9%
2		84	8.5%
3		123	12.5%
4		93	9.4%
5		90	9.1%
6		74	7.5%
7		26	2.6%
8		32	3.2%
9		8	0.8%
10		66	6.7%
11		8	0.8%
12		34	3.4%
13		4	0.4%
14		3	0.3%
15		25	2.5%
16		2	0.2%
17		2	0.2%
18		7	0.7%
19		1	0.1%
20		36	3.6%
21		1	0.1%
22		3	0.3%
23		1	0.1%
24		1	0.1%
25		16	1.6%
26		3	0.3%
28		2	0.2%
30		18	1.8%
31		1	0.1%
32		1	0.1%
33		1	0.1%
35		4	0.4%
36		1	0.1%
40		14	1.4%

42		3	0.3%
45		3	0.3%
46		1	0.1%
50		16	1.6%
55		1	0.1%
57		1	0.1%
60		6	0.6%
62		1	0.1%
70		3	0.3%
75		1	0.1%
80		4	0.4%
90		3	0.3%
100		3	0.3%
106		1	0.1%
120		3	0.3%
150		4	0.4%
180		1	0.1%
200		4	0.4%
201		1	0.1%
280		1	0.1%
300		3	0.3%
350		1	0.1%
400		1	0.1%
500		1	0.1%
501		1	0.1%
550		1	0.1%
650		1	0.1%
1500		1	0.1%

## B6B: In What Year Was This Establishment Formally Registered?

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

### Overview

Valid: 987 Invalid: Minimum: -9 Maximum: 2021  
 Type: Discrete Decimal: 0 Width: 4 Range: -9 - 2021 Format: Numeric

### Questions and instructions

CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	14	1.4%
-7	Never registered (spontaneous)	0	0%
1910		1	0.1%
1921		1	0.1%
1930		1	0.1%
1934		2	0.2%
1943		2	0.2%
1950		2	0.2%
1951		2	0.2%
1952		2	0.2%
1953		1	0.1%
1958		1	0.1%
1959		3	0.3%
1960		2	0.2%
1962		1	0.1%
1963		1	0.1%
1964		1	0.1%
1965		2	0.2%
1967		1	0.1%
1969		2	0.2%
1970		3	0.3%
1971		2	0.2%
1972		3	0.3%
1973		3	0.3%
1974		3	0.3%
1975		2	0.2%
1976		5	0.5%
1977		2	0.2%
1978		7	0.7%
1979		7	0.7%
1980		9	0.9%
1981		1	0.1%
1982		4	0.4%
1983		3	0.3%
1984		8	0.8%
1985		6	0.6%
1986		7	0.7%
1987		11	1.1%

1988		9	0.9%
1989		8	0.8%
1990		16	1.6%
1991		12	1.2%
1992		25	2.5%
1993		21	2.1%
1994		29	2.9%
1995		27	2.7%
1996		27	2.7%
1997		32	3.2%
1998		26	2.6%
1999		24	2.4%
2000		28	2.8%
2001		23	2.3%
2002		30	3%
2003		33	3.3%
2004		32	3.2%
2005		22	2.2%
2006		34	3.4%
2007		29	2.9%
2008		30	3%
2009		37	3.7%
2010		41	4.2%
2011		34	3.4%
2012		33	3.3%
2013		35	3.5%
2014		21	2.1%
2015		32	3.2%
2016		31	3.1%
2017		36	3.6%
2018		29	2.9%
2019		7	0.7%
2020		5	0.5%
2021		1	0.1%

### PERJ1: Biggest Obstacle Affecting The Operation of This Establishment

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

## Overview

Valid: 987 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)	134	13.6%
1	Better access to financing or loans	291	29.5%
2	Better access to raw materials	27	2.7%
3	Better access to infrastructure services	26	2.6%
4	Better access to government services	47	4.8%
5	Lesser informal payments to pay	78	7.9%
6	More reliable suppliers	81	8.2%
7	Better quality inputs available	13	1.3%
8	Better access to potential customers	290	29.4%

## PERJ1A\_FINANCE\_POS: PERj1: Position of Better access to financing or loans

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

## Overview

Valid: 987 Invalid: Minimum: 1 Maximum: 8  
 Type: Discrete Decimal: 0 Width: 1 Range: 1 - 8 Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category	Cases	
1		121	12.3%
2		118	12%
3		114	11.6%
4		127	12.9%
5		118	12%
6		113	11.4%
7		125	12.7%
8		151	15.3%

**PERJ1B\_RAW\_POS: PERj1: Position of Better access to raw materials**

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

**Overview**

Valid: 987 Invalid: Minimum: 1 Maximum: 8  
 Type: Discrete Decimal: 0 Width: 1 Range: 1 - 8 Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
1		114	11.6%
2		112	11.3%
3		132	13.4%
4		161	16.3%
5		114	11.6%
6		117	11.9%
7		106	10.7%
8		131	13.3%

**PERJ1C\_INFRA\_POS: PERj1: Position of Better access to infrastructure services**

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

**Overview**

Valid: 987 Invalid: Minimum: 1 Maximum: 8  
 Type: Discrete Decimal: 0 Width: 1 Range: 1 - 8 Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
1		127	12.9%
2		129	13.1%
3		88	8.9%
4		127	12.9%
5		123	12.5%
6		153	15.5%
7		125	12.7%
8		115	11.7%

**PERJ1D\_GOVSERV\_POS: PERj1: Position of Better access to government services**

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

**Overview**

Valid: 987 Invalid: Minimum: 1 Maximum: 8  
 Type: Discrete Decimal: 0 Width: 1 Range: 1 - 8 Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
1		127	12.9%
2		146	14.8%
3		145	14.7%
4		90	9.1%
5		141	14.3%
6		123	12.5%
7		102	10.3%
8		113	11.4%

**PERJ1E\_INFPAY\_POS: PERj1: Position of Lesser informal payments to pay**

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

**Overview**

Valid: 987 Invalid: Minimum: 1 Maximum: 8  
 Type: Discrete Decimal: 0 Width: 1 Range: 1 - 8 Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
1		112	11.3%
2		122	12.4%
3		145	14.7%
4		117	11.9%
5		112	11.3%
6		131	13.3%
7		131	13.3%
8		117	11.9%

**PERJ1F\_SUPPLIERS\_POS: PERj1: Position of More reliable suppliers**

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

**Overview**

Valid: 987 Invalid: Minimum: 1 Maximum: 8  
 Type: Discrete Decimal: 0 Width: 1 Range: 1 - 8 Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
1		123	12.5%
2		122	12.4%
3		119	12.1%
4		121	12.3%
5		144	14.6%
6		94	9.5%
7		140	14.2%
8		124	12.6%

**PERJ1G\_QUALITY\_POS: PERj1: Position of Better quality inputs available**

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

**Overview**

Valid: 987 Invalid: Minimum: 1 Maximum: 8  
 Type: Discrete Decimal: 0 Width: 1 Range: 1 - 8 Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
1		119	12.1%
2		126	12.8%
3		116	11.8%
4		126	12.8%
5		135	13.7%
6		121	12.3%
7		107	10.8%
8		137	13.9%

**PERJ1H\_CUSTOMERS\_POS: PERj1: Position of****Data file: Peru-2023-full-data.dta****Overview**

Valid: 987 Invalid: Minimum: 1 Maximum: 8  
 Type: Discrete Decimal: 0 Width: 1 Range: 1 - 8 Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
1		144	14.6%
2		112	11.3%
3		128	13%
4		118	12%
5		100	10.1%
6		135	13.7%
7		151	15.3%
8		99	10%

**B7: How Many Years of Experience Working In This Sector Does The Top Manager Have?****Data file: Peru-2023-full-data.dta****Overview**

Valid: 987 Invalid: Minimum: -9 Maximum: 70  
 Type: Discrete Decimal: 0 Width: 2 Range: -9 - 70 Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	7	0.7%
1	One year or less	7	0.7%
2		1	0.1%
3		4	0.4%
4		6	0.6%
5		30	3%
6		10	1%
7		9	0.9%
8		20	2%
9		6	0.6%

10		66	6.7%
11		1	0.1%
12		24	2.4%
13		12	1.2%
14		17	1.7%
15		70	7.1%
16		10	1%
17		18	1.8%
18		16	1.6%
19		10	1%
20		129	13.1%
21		6	0.6%
22		23	2.3%
23		15	1.5%
24		12	1.2%
25		85	8.6%
26		12	1.2%
27		20	2%
28		17	1.7%
29		3	0.3%
30		130	13.2%
31		9	0.9%
32		9	0.9%
33		10	1%
34		6	0.6%
35		25	2.5%
36		3	0.3%
37		3	0.3%
38		4	0.4%
39		2	0.2%
40		59	6%
41		1	0.1%
42		3	0.3%
43		6	0.6%
44		2	0.2%
45		11	1.1%
46		4	0.4%
47		1	0.1%
48		4	0.4%

50		17	1.7%
52		2	0.2%
53		1	0.1%
54		1	0.1%
55		2	0.2%
58		1	0.1%
60		3	0.3%
61		1	0.1%
70		1	0.1%

### B7A: Is The Top Manager Female?

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

#### Overview

Valid: 987 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	215	21.8%
2	No	772	78.2%

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

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

#### Overview

Valid: 987 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	1.6%
-6	Still in process	12	1.2%
1	Yes	196	19.9%
2	No	763	77.3%

**B8X: Specify The Internationally-Recognized Quality Certifications**

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

**Overview**

Valid: 987 Invalid:  
 Type: Continuous Width: 149 Range: - Format: character

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

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

**Overview**

Valid: 987 Invalid: Minimum: -9 Maximum: 2  
 Type: Discrete Decimal: 0 Width: 2 Range: -9 - 2 Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	5	0.5%
1	Yes	171	17.3%
2	No	811	82.2%

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

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

**Overview**

Valid: 171 Invalid: 816 Minimum: -9 Maximum: 728  
 Type: Discrete Decimal: 0 Width: 3 Range: -9 - 728 Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	9	5.3%
-6	Still in process	11	6.4%
-5	Application denied	0	0%
1	One day or less	9	5.3%
2		11	6.4%
3		3	1.8%
4		1	0.6%

5		3	1.8%
7		8	4.7%
8		1	0.6%
10		1	0.6%
12		2	1.2%
14		4	2.3%
15		15	8.8%
20		8	4.7%
22		1	0.6%
25		1	0.6%
29		1	0.6%
30		20	11.7%
45		7	4.1%
60		17	9.9%
65		1	0.6%
70		1	0.6%
90		11	6.4%
120		1	0.6%
150		1	0.6%
160		1	0.6%
180		14	8.2%
200		1	0.6%
240		2	1.2%
270		1	0.6%
300		1	0.6%
365		1	0.6%
540		1	0.6%
728		1	0.6%
Sysmiss		816	

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

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

### Overview

Valid: 171 Invalid: 816 Minimum: -9 Maximum: 2  
 Type: Discrete Decimal: 0 Width: 2 Range: -9 - 2 Format: Numeric

### Questions and instructions

CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	1	0.6%
-8	Refusal (spontaneous)	0	0%
1	Yes	9	5.3%
2	No	161	94.2%
Sysmiss		816	

### C31: Cost to obtain electrical connection

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

#### Overview

Valid: 171 Invalid: 816 Minimum: -9 Maximum: 400000  
 Type: Discrete Decimal: 0 Width: 6 Range: -9 - 400000 Format: Numeric

#### Questions and instructions

#### CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	26	15.2%
150		1	0.6%
180		1	0.6%
200		3	1.8%
300		1	0.6%
350		1	0.6%
396		1	0.6%
400		1	0.6%
500		4	2.3%
600		4	2.3%
700		2	1.2%
711		1	0.6%
800		4	2.3%
884		1	0.6%
1000		6	3.5%
1200		2	1.2%
1400		1	0.6%
1500		11	6.4%
1800		4	2.3%
1900		1	0.6%
2000		8	4.7%

2500		4	2.3%
2700		1	0.6%
3000		7	4.1%
3500		3	1.8%
3600		1	0.6%
3800		1	0.6%
4000		3	1.8%
4400		1	0.6%
4500		1	0.6%
4600		1	0.6%
4800		1	0.6%
5000		11	6.4%
5600		1	0.6%
6000		3	1.8%
8000		3	1.8%
10000		7	4.1%
11000		1	0.6%
12000		1	0.6%
15000		3	1.8%
16000		1	0.6%
17000		1	0.6%
18000		1	0.6%
20000		7	4.1%
27000		1	0.6%
28000		1	0.6%
34800		1	0.6%
35000		1	0.6%
40000		4	2.3%
50000		1	0.6%
80000		1	0.6%
85000		1	0.6%
100000		1	0.6%
120000		1	0.6%
130000		2	1.2%
200000		1	0.6%
250000		3	1.8%
270000		1	0.6%
300000		2	1.2%
400000		1	0.6%

Sysmiss		816	
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### C32\_BR: Electricity consumption in a typical month (kWh)

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

#### Overview

Valid: 830 Invalid: 157 Minimum: -9 Maximum: 102015260  
 Type: Discrete Decimal: 0 Width: 9 Range: -9 - 102015260 Format: Numeric

#### Questions and instructions

##### CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	363	100%
Sysmiss		157	

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

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

#### Overview

Valid: 987 Invalid: Minimum: -9 Maximum: 2  
 Type: Discrete Decimal: 0 Width: 2 Range: -9 - 2 Format: Numeric

#### Questions and instructions

##### CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	6	0.6%
1	Yes	422	42.8%
2	No	559	56.6%

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

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

#### Overview

Valid: 422 Invalid: 565 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)	8	1.9%
0		144	34.1%
1		121	28.7%
2		71	16.8%
3		33	7.8%
4		19	4.5%
5		12	2.8%
6		2	0.5%
7		3	0.7%
8		3	0.7%
10		1	0.2%
12		2	0.5%
20		1	0.2%
27		1	0.2%
30		1	0.2%
Sysmiss		565	

## C8A: Average Duration of Power Outages: Hours

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

### Overview

Valid: 270 Invalid: 717 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)	5	1.9%
0		33	12.2%
1		38	14.1%
2		33	12.2%
3		32	11.9%
4		31	11.5%
5		20	7.4%
6		24	8.9%
7		5	1.9%
8		19	7%

10		3	1.1%
12		7	2.6%
14		1	0.4%
23		1	0.4%
24		9	3.3%
30		1	0.4%
36		1	0.4%
48		2	0.7%
72		2	0.7%
96		1	0.4%
168		2	0.7%
Sysmiss		717	

## C8B: Average Duration of Power Outages: Minutes

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

### Overview

Valid: 270 Invalid: 717 Minimum: -9 Maximum: 59  
 Type: Discrete Decimal: 0 Width: 2 Range: -9 - 59 Format: Numeric

### Questions and instructions

#### CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	5	1.9%
0		192	71.1%
1	One minute or less	19	7%
3		1	0.4%
5		3	1.1%
10		1	0.4%
15		5	1.9%
20		5	1.9%
23		1	0.4%
30		27	10%
40		2	0.7%
45		2	0.7%
59		7	2.6%
Sysmiss		717	

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

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

**Overview**

Valid: 259 Invalid: 728 Minimum: -9 Maximum: 40  
 Type: Discrete Decimal: 0 Width: 2 Range: -9 - 40 Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	20	7.7%
0	None	87	33.6%
1		55	21.2%
2		27	10.4%
3		11	4.2%
4		3	1.2%
5		20	7.7%
8		1	0.4%
9		1	0.4%
10		19	7.3%
15		1	0.4%
20		7	2.7%
22		1	0.4%
25		2	0.8%
30		3	1.2%
40		1	0.4%
Sysmiss		728	

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

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

**Overview**

Valid: 163 Invalid: 824 Minimum: 0 Maximum: 3600000  
 Type: Discrete Decimal: 0 Width: 7 Range: 0 - 3600000 Format: Numeric

**Questions and instructions**

## CATEGORIES

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

0	None	2	1.2%
80		1	0.6%
100		3	1.8%
150		1	0.6%
200		1	0.6%
250		1	0.6%
300		1	0.6%
400		2	1.2%
500		5	3.1%
512		1	0.6%
600		1	0.6%
720		1	0.6%
800		1	0.6%
1000		9	5.5%
1200		1	0.6%
1600		1	0.6%
1800		1	0.6%
2000		6	3.7%
2500		1	0.6%
3000		7	4.3%
3500		2	1.2%
4000		4	2.5%
5000		11	6.7%
6000		7	4.3%
7000		3	1.8%
8000		6	3.7%
9000		1	0.6%
10000		6	3.7%
11000		1	0.6%
12000		4	2.5%
14000		1	0.6%
15000		5	3.1%
18000		1	0.6%
20000		10	6.1%
24000		2	1.2%
25000		3	1.8%
30000		7	4.3%
35000		1	0.6%
36000		1	0.6%

36300		1	0.6%
37500		1	0.6%
39000		1	0.6%
40000		3	1.8%
44160		1	0.6%
48000		1	0.6%
50000		3	1.8%
52500		1	0.6%
53000		1	0.6%
55000		1	0.6%
60000		3	1.8%
70000		2	1.2%
72000		1	0.6%
80000		1	0.6%
100000		2	1.2%
120000		3	1.8%
150000		1	0.6%
160000		1	0.6%
190000		1	0.6%
200000		1	0.6%
210000		1	0.6%
220000		1	0.6%
240000		1	0.6%
300000		1	0.6%
350000		1	0.6%
500000		2	1.2%
761000		1	0.6%
2400000		1	0.6%
3600000		1	0.6%
Sysmiss		824	

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

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

### Overview

Valid: 987 Invalid: Minimum: -9 Maximum: 2

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

## Questions and instructions

### CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	3	0.3%
1	Yes	235	23.8%
2	No	749	75.9%

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

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

### Overview

Valid: 235 Invalid: 752 Minimum: -9 Maximum: 100  
 Type: Discrete Decimal: 0 Width: 3 Range: -9 - 100 Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	30	12.8%
0		24	10.2%
1		48	20.4%
2		12	5.1%
3		6	2.6%
4		2	0.9%
5		27	11.5%
6		1	0.4%
7		1	0.4%
8		1	0.4%
9		1	0.4%
10		15	6.4%
12		1	0.4%
15		3	1.3%
20		11	4.7%
25		3	1.3%
30		4	1.7%
40		4	1.7%
50		6	2.6%
60		4	1.7%

70		4	1.7%
80		2	0.9%
90		1	0.4%
100		24	10.2%
Sysmiss		752	

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

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

### Overview

Valid: 987 Invalid: Minimum: -9 Maximum: 2  
 Type: Discrete Decimal: 0 Width: 2 Range: -9 - 2 Format: Numeric

### Questions and instructions

#### CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	3	0.3%
1	Yes	56	5.7%
2	No	928	94%

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

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

### Overview

Valid: 56 Invalid: 931 Minimum: -9 Maximum: 365  
 Type: Discrete Decimal: 0 Width: 3 Range: -9 - 365 Format: Numeric

### Questions and instructions

#### CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	2	3.6%
-6	Still in process	9	16.1%
-5	Application denied	1	1.8%
1	One day or less	2	3.6%
2		1	1.8%
4		2	3.6%
5		1	1.8%
7		2	3.6%

14		1	1.8%
15		4	7.1%
20		3	5.4%
30		7	12.5%
45		1	1.8%
50		1	1.8%
60		4	7.1%
90		4	7.1%
120		1	1.8%
150		2	3.6%
180		2	3.6%
210		1	1.8%
240		1	1.8%
365		4	7.1%
Sysmiss		931	

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

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

#### Overview

Valid: 56 Invalid: 931 Minimum: -9 Maximum: 2  
 Type: Discrete Decimal: 0 Width: 2 Range: -9 - 2 Format: Numeric

#### Questions and instructions

#### CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	1	1.8%
-8	Refusal (spontaneous)	1	1.8%
1	Yes	7	12.5%
2	No	47	83.9%
Sysmiss		931	

### C33: Cost to obtain water connection

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

#### Overview

Valid: 56 Invalid: 931 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)	6	10.7%
22		1	1.8%
100		1	1.8%
300		3	5.4%
400		1	1.8%
450		1	1.8%
500		4	7.1%
600		1	1.8%
700		1	1.8%
800		1	1.8%
1000		1	1.8%
1200		2	3.6%
1300		1	1.8%
1500		3	5.4%
1600		1	1.8%
2000		3	5.4%
2500		1	1.8%
3000		2	3.6%
3500		2	3.6%
4000		2	3.6%
5000		5	8.9%
6000		1	1.8%
7000		2	3.6%
7500		1	1.8%
10000		1	1.8%
15000		1	1.8%
20000		1	1.8%
25000		1	1.8%
30000		2	3.6%
40000		1	1.8%
80000		1	1.8%
100000		1	1.8%
Sysmiss		931	

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

Valid: 830 Invalid: 157 Minimum: -9 Maximum: 4000000  
 Type: Discrete Decimal: 0 Width: 7 Range: -9 - 4000000 Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	374	100%
Sysmiss		157	

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

Valid: 456 Invalid: 531 Minimum: 1 Maximum: 4  
 Type: Discrete Decimal: 0 Width: 2 Range: 1 - 4 Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	0	0%
1	Cubic meters	444	97.4%
2	Gallons	6	1.3%
3	Cubic feet	0	0%
4	Other	6	1.3%
Sysmiss		531	

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

Valid: 987 Invalid:  
 Type: Discrete Width: 9 Range: - Format: character

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

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

**Overview**

Valid: 450 Invalid: 537 Minimum: -7 Maximum: 2  
 Type: Discrete Decimal: 0 Width: 2 Range: -7 - 2 Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	0	0%
-7	The establishment does not use water for production	20	4.4%
1	Yes	49	10.9%
2	No	381	84.7%
Sysmiss		537	

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

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

**Overview**

Valid: 49 Invalid: 938 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)	1	2%
0		16	32.7%
1		10	20.4%
2		4	8.2%
3		4	8.2%
4		3	6.1%
5		1	2%
6		2	4.1%
7		1	2%
10		2	4.1%
15		1	2%
30		4	8.2%
Sysmiss		938	

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

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

**Overview**

Valid: 32 Invalid: 955 Minimum: -9 Maximum: 48  
 Type: Discrete Decimal: 0 Width: 2 Range: -9 - 48 Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	4	12.5%
1	Less than one hour	4	12.5%
3		5	15.6%
4		3	9.4%
5		2	6.3%
6		2	6.3%
8		3	9.4%
10		1	3.1%
12		3	9.4%
24		4	12.5%
48		1	3.1%
Sysmiss		955	

**C152\_BR: Did You Experience Insufficient Water Supply In Last FY?**

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

**Overview**

Valid: 830 Invalid: 157 Minimum: -9 Maximum: 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	2.7%
1	Yes	91	11%
2	No	717	86.4%
Sysmiss		157	

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

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

**Overview**

Valid: 91 Invalid: 896 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)	7	7.7%
0		17	18.7%
1		15	16.5%
2		13	14.3%
3		8	8.8%
4		5	5.5%
5		6	6.6%
6		3	3.3%
7		3	3.3%
10		4	4.4%
12		2	2.2%
15		2	2.2%
25		1	1.1%
30		5	5.5%
Sysmiss		896	

**C172\_BR: Average Length of Water Shortages In Last Fiscal Year**

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

**Overview**

Valid: 67 Invalid: 920 Minimum: -9 Maximum: 720  
 Type: Discrete Decimal: 0 Width: 3 Range: -9 - 720 Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	4	6%

1	One hour or less	12	17.9%
3		3	4.5%
4		5	7.5%
5		3	4.5%
6		4	6%
8		3	4.5%
10		3	4.5%
12		6	9%
24		14	20.9%
36		1	1.5%
48		5	7.5%
60		1	1.5%
72		1	1.5%
168		1	1.5%
720		1	1.5%
Sysmiss		920	

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

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

#### Overview

Valid: 72 Invalid: 915 Minimum: -9 Maximum: 70  
 Type: Discrete Decimal: 0 Width: 2 Range: -9 - 70 Format: Numeric

#### Questions and instructions

#### CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	14	19.4%
0	None	34	47.2%
1		5	6.9%
2		2	2.8%
3		1	1.4%
5		5	6.9%
8		1	1.4%
10		2	2.8%
13		1	1.4%
20		3	4.2%
25		1	1.4%

30		1	1.4%
50		1	1.4%
70		1	1.4%
Sysmiss		915	

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

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

### Overview

Valid: 19 Invalid: 968 Minimum: 200 Maximum: 1000000  
 Type: Discrete Decimal: 0 Width: 7 Range: 200 - 1000000 Format: Numeric

### Questions and instructions

#### CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	0	0%
0	None	0	0%
200		1	5.3%
300		1	5.3%
500		1	5.3%
1000		1	5.3%
1200		2	10.5%
2000		1	5.3%
2400		1	5.3%
4800		1	5.3%
5000		1	5.3%
20000		1	5.3%
25000		1	5.3%
25488		1	5.3%
30000		1	5.3%
50000		1	5.3%
100000		1	5.3%
135000		1	5.3%
300000		1	5.3%
1000000		1	5.3%
Sysmiss		968	

**C22B: Establishment Has Its Own Website**

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

**Overview**

Valid: 987 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	777	78.7%
2	No	209	21.2%

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

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

**Overview**

Valid: 987 Invalid: Minimum: -9 Maximum: 2  
 Type: Discrete Decimal: 0 Width: 2 Range: -9 - 2 Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	5	0.5%
1	Yes	436	44.2%
2	No	546	55.3%

**C37: How Many Days Did It Take For You To Obtain Internet Connection?**

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

**Overview**

Valid: 436 Invalid: 551 Minimum: -9 Maximum: 365  
 Type: Discrete Decimal: 0 Width: 3 Range: -9 - 365 Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	13	3%

-6	Still in process	13	3%
-5	Application denied	11	2.5%
1	One day or less	30	6.9%
2		40	9.2%
3		28	6.4%
4		14	3.2%
5		22	5%
6		4	0.9%
7		59	13.5%
8		4	0.9%
10		20	4.6%
12		1	0.2%
14		13	3%
15		39	8.9%
20		17	3.9%
21		2	0.5%
25		3	0.7%
29		2	0.5%
30		55	12.6%
35		1	0.2%
40		2	0.5%
45		3	0.7%
60		13	3%
70		2	0.5%
72		1	0.2%
75		1	0.2%
90		11	2.5%
100		1	0.2%
120		2	0.5%
180		5	1.1%
240		2	0.5%
250		1	0.2%
365		1	0.2%
Sysmiss		551	

### C38: Cost to obtain Internet connection

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

## Overview

Valid: 436 Invalid: 551 Minimum: -9 Maximum: 50000  
 Type: Discrete Decimal: 0 Width: 5 Range: -9 - 50000 Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	66	15.1%
0		64	14.7%
1		1	0.2%
50		1	0.2%
60		1	0.2%
69		1	0.2%
70		2	0.5%
86		1	0.2%
90		2	0.5%
100		8	1.8%
110		1	0.2%
120		10	2.3%
125		1	0.2%
140		2	0.5%
150		17	3.9%
153		1	0.2%
160		1	0.2%
170		3	0.7%
179		1	0.2%
180		2	0.5%
185		2	0.5%
200		22	5%
240		1	0.2%
250		6	1.4%
278		1	0.2%
280		3	0.7%
300		20	4.6%
320		1	0.2%
350		2	0.5%
380		1	0.2%
400		15	3.4%
450		2	0.5%

500		21	4.8%
600		6	1.4%
650		1	0.2%
700		3	0.7%
750		2	0.5%
780		1	0.2%
800		9	2.1%
950		1	0.2%
1000		11	2.5%
1100		1	0.2%
1200		4	0.9%
1400		1	0.2%
1500		16	3.7%
1550		1	0.2%
1700		1	0.2%
1800		1	0.2%
2000		13	3%
2200		1	0.2%
2500		4	0.9%
3000		12	2.8%
3500		3	0.7%
3800		1	0.2%
3900		1	0.2%
4000		7	1.6%
4500		2	0.5%
5000		13	3%
5500		1	0.2%
6000		1	0.2%
7000		2	0.5%
7400		1	0.2%
8000		3	0.7%
9000		1	0.2%
9500		1	0.2%
10000		7	1.6%
12000		1	0.2%
13000		1	0.2%
15000		2	0.5%
16000		1	0.2%
20000		5	1.1%

25000		2	0.5%
28000		1	0.2%
30000		3	0.7%
35000		2	0.5%
46000		1	0.2%
50000		1	0.2%
Sysmiss		551	

### C39: Did You Experience Internet Disruptions In Last FY?

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

#### Overview

Valid: 987 Invalid: Minimum: -9 Maximum: 2  
 Type: Discrete Decimal: 0 Width: 2 Range: -9 - 2 Format: Numeric

#### Questions and instructions

##### CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	1	0.1%
-7	The establishment does not have an internet connection	9	0.9%
1	Yes	542	54.9%
2	No	435	44.1%

### D1A6A: Total number of hotel rooms in the last FY

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

#### Overview

Valid: 81 Invalid: 906 Minimum: -9 Maximum: 639  
 Type: Discrete Decimal: 0 Width: 3 Range: -9 - 639 Format: Numeric

#### Questions and instructions

##### CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	25	30.9%
9		2	2.5%
13		1	1.2%
15		2	2.5%
16		3	3.7%

17		2	2.5%
18		1	1.2%
19		1	1.2%
20		6	7.4%
24		1	1.2%
25		3	3.7%
27		1	1.2%
28		1	1.2%
30		3	3.7%
31		1	1.2%
32		1	1.2%
33		1	1.2%
35		1	1.2%
38		1	1.2%
39		1	1.2%
40		2	2.5%
41		2	2.5%
42		1	1.2%
43		1	1.2%
54		1	1.2%
56		1	1.2%
60		2	2.5%
64		1	1.2%
79		1	1.2%
87		1	1.2%
90		1	1.2%
103		1	1.2%
110		1	1.2%
129		1	1.2%
210		1	1.2%
250		1	1.2%
300		2	2.5%
345		1	1.2%
639		1	1.2%
Sysmiss		906	

### D1A6B: Total areas of rooms in the last FY

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

## Overview

Valid: 81 Invalid: 906 Minimum: -9 Maximum: 21000  
 Type: Discrete Decimal: 0 Width: 5 Range: -9 - 21000 Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	29	35.8%
15		2	2.5%
20		1	1.2%
22		1	1.2%
25		1	1.2%
45		1	1.2%
164		1	1.2%
200		1	1.2%
210		1	1.2%
240		1	1.2%
350		1	1.2%
360		1	1.2%
384		1	1.2%
400		4	4.9%
404		1	1.2%
450		1	1.2%
500		4	4.9%
504		1	1.2%
600		1	1.2%
650		1	1.2%
700		2	2.5%
762		1	1.2%
800		1	1.2%
850		1	1.2%
874		1	1.2%
900		1	1.2%
960		1	1.2%
1000		2	2.5%
1200		1	1.2%
1284		1	1.2%
1500		1	1.2%
1700		1	1.2%

2000		2	2.5%
2700		1	1.2%
3300		1	1.2%
3500		1	1.2%
3600		1	1.2%
4500		1	1.2%
4536		1	1.2%
9478		1	1.2%
14000		1	1.2%
20000		1	1.2%
21000		1	1.2%
Sysmiss		906	

## C40A\_BR: Average Length of Internet Disruptions: Hours

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

### Overview

Valid: 467 Invalid: 520 Minimum: -9 Maximum: 720  
 Type: Discrete Decimal: 0 Width: 3 Range: -9 - 720 Format: Numeric

### Questions and instructions

#### CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	46	9.9%
0	Less than 1 hour	54	11.6%
1		29	6.2%
2		56	12%
3		45	9.6%
4		25	5.4%
5		32	6.9%
6		16	3.4%
7		2	0.4%
8		25	5.4%
9		2	0.4%
10		27	5.8%
12		15	3.2%
14		1	0.2%
15		9	1.9%

16		5	1.1%
20		10	2.1%
24		16	3.4%
25		1	0.2%
30		2	0.4%
32		1	0.2%
35		1	0.2%
36		1	0.2%
40		2	0.4%
48		11	2.4%
50		2	0.4%
56		1	0.2%
60		5	1.1%
62		1	0.2%
70		1	0.2%
72		3	0.6%
74		1	0.2%
75		1	0.2%
80		2	0.4%
90		2	0.4%
100		2	0.4%
120		2	0.4%
150		3	0.6%
240		1	0.2%
280		1	0.2%
320		1	0.2%
360		1	0.2%
392		1	0.2%
480		1	0.2%
720		1	0.2%
Sysmiss		520	

## C40B\_BR: Average Length of Internet Disruptions: Minutes

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

### Overview

Valid: 54 Invalid: 933 Minimum: -9 Maximum: 45  
 Type: Discrete Decimal: 0 Width: 2 Range: -9 - 45 Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	11	20.4%
1		5	9.3%
3		1	1.9%
5		2	3.7%
7		1	1.9%
10		2	3.7%
15		7	13%
20		7	13%
25		2	3.7%
30		13	24.1%
40		2	3.7%
45		1	1.9%
Sysmiss		933	

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

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

### Overview

Valid: 414 Invalid: 573 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)	21	5.1%
0	None	199	48.1%
1		77	18.6%
2		29	7%
3		11	2.7%
4		3	0.7%
5		30	7.2%
8		3	0.7%
9		2	0.5%
10		16	3.9%

20		16	3.9%
25		2	0.5%
30		3	0.7%
35		1	0.2%
60		1	0.2%
Sysmiss		573	

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

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

### Overview

Valid: 128 Invalid: 859 Minimum: 0 Maximum: 300000  
 Type: Discrete Decimal: 0 Width: 6 Range: 0 - 300000 Format: Numeric

### Questions and instructions

#### CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	0	0%
0	None	1	0.8%
20		1	0.8%
50		1	0.8%
100		1	0.8%
200		4	3.1%
250		1	0.8%
300		2	1.6%
400		3	2.3%
500		8	6.3%
600		1	0.8%
800		1	0.8%
1000		15	11.7%
1200		1	0.8%
1500		2	1.6%
1600		1	0.8%
2000		17	13.3%
2500		1	0.8%
3000		3	2.3%
3500		1	0.8%
4100		1	0.8%

5000		12	9.4%
5760		1	0.8%
6000		2	1.6%
7000		2	1.6%
7500		1	0.8%
8000		1	0.8%
9000		1	0.8%
10000		8	6.3%
12000		4	3.1%
13000		1	0.8%
15000		7	5.5%
20000		4	3.1%
22000		1	0.8%
24000		1	0.8%
25000		1	0.8%
30000		3	2.3%
35000		1	0.8%
40000		2	1.6%
50000		3	2.3%
55000		1	0.8%
130000		1	0.8%
150000		1	0.8%
250000		1	0.8%
296000		1	0.8%
300000		1	0.8%
Sysmiss		859	

## C42\_BR: How difficult to switch internet providers?

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

### Overview

Valid: 830 Invalid: 157 Minimum: -9 Maximum: 4  
 Type: Discrete Decimal: 0 Width: 2 Range: -9 - 4 Format: Numeric

### Questions and instructions

#### CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	16	1.9%

-7	There is only one available internet provider	49	5.9%
1	Unable to change provider	50	6%
2	With some difficulty	166	20%
3	With little difficulty	167	20.1%
4	With no difficulty at all	382	46%
Sysmiss		157	

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

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

#### Overview

Valid: 987 Invalid: Minimum: -9 Maximum: 4  
Type: Discrete Decimal: 0 Width: 2 Range: -9 - 4 Format: Numeric

#### Questions and instructions

##### CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	1	0.1%
-7	Does not apply	2	0.2%
0	No obstacle	270	27.4%
1	Minor obstacle	203	20.6%
2	Moderate obstacle	158	16%
3	Major obstacle	126	12.8%
4	Very severe obstacle	227	23%

### D1A1A: Establishment'S Main Product/Service Last FY

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

#### Overview

Valid: 987 Invalid: Minimum: 1 Maximum: 52  
Type: Discrete Decimal: 0 Width: 2 Range: 1 - 52 Format: Numeric

#### Questions and instructions

##### CATEGORIES

Value	Category	Cases	
1	Manufacturing of	451	45.7%
2	Retail trade of	157	15.9%
3	Wholesale trade of	123	12.5%

4	Construction of	47	4.8%
6	Provide services of	87	8.8%
51	Hotel	81	8.2%
52	Restaurant	41	4.2%

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

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

#### Overview

Valid: 987 Invalid:  
Type: Continuous Width: 200 Range: - Format: character

### D1A6C: Specify units

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

#### Overview

Valid: 52 Invalid: 935 Minimum: 1 Maximum: 3  
Type: Discrete Decimal: 0 Width: 1 Range: 1 - 3 Format: Numeric

#### Questions and instructions

#### CATEGORIES

Value	Category	Cases	
1	Square Feet	1	1.9%
2	Square Yards	0	0%
3	Square Meters	51	98.1%
4	Other (Specify)	0	0%
Sysmiss		935	

### D1A6CX: Other (Specify)

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

#### Overview

Valid: 987 Invalid:  
Type: Discrete Width: 1 Range: - Format: character

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

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

## Overview

Valid: 987 Invalid: Minimum: -9 Maximum: 100  
 Type: Discrete Decimal: 0 Width: 3 Range: -9 - 100 Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	2	0.2%
3		1	0.1%
5		2	0.2%
10		3	0.3%
13		1	0.1%
15		3	0.3%
16		2	0.2%
18		1	0.1%
20		9	0.9%
22		1	0.1%
25		7	0.7%
27		1	0.1%
30		23	2.3%
33		1	0.1%
35		15	1.5%
40		25	2.5%
42		1	0.1%
45		9	0.9%
47		2	0.2%
48		1	0.1%
49		1	0.1%
50		46	4.7%
51		2	0.2%
52		2	0.2%
53		1	0.1%
54		1	0.1%
55		6	0.6%
57		1	0.1%
58		2	0.2%
60		78	7.9%
62		1	0.1%
65		10	1%

70		115	11.7%
72		3	0.3%
75		21	2.1%
76		1	0.1%
80		104	10.5%
82		1	0.1%
83		1	0.1%
85		27	2.7%
88		1	0.1%
90		131	13.3%
93		2	0.2%
94		1	0.1%
95		50	5.1%
96		2	0.2%
97		3	0.3%
98		11	1.1%
99		11	1.1%
100		241	24.4%

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

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

### Overview

Valid: 987 Invalid: Minimum: -9 Maximum: 1603000000  
 Type: Discrete Decimal: 0 Width: 10 Range: -9 - 1603000000 Format: Numeric

### Questions and instructions

#### CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	48	100%

## D2X: Please Also Write Out The Number

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

### Overview

Valid: 987 Invalid:  
 Type: Continuous Width: 101 Range: - Format: character

**D2A1: What were the establishment's sales 2 years ago?****Data file:** Peru-2023-full-data.dta**Overview**

Valid: 451 Invalid: 536 Minimum: -9 Maximum: 1700000000  
 Type: Discrete Decimal: 0 Width: 10 Range: -9 - 1700000000 Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	26	100%
-7	Establishment was not in business	0	0%
Sysmiss		536	

**D2A1X: Please Also Write Out The Number****Data file:** Peru-2023-full-data.dta**Overview**

Valid: 987 Invalid:  
 Type: Continuous Width: 88 Range: - Format: character

**N3: What were the establishment's sales 3 years ago?****Data file:** Peru-2023-full-data.dta**Overview**

Valid: 987 Invalid: Minimum: -9 Maximum: 1984000000  
 Type: Discrete Decimal: 0 Width: 10 Range: -9 - 1984000000 Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	84	90.3%
-7	Establishment was not in business in Fiscal Year	9	9.7%

**D3A: % of Sales: National Sales****Data file:** Peru-2023-full-data.dta**Overview**

Valid: 987 Invalid: Minimum: 0 Maximum: 100  
 Type: Discrete Decimal: 0 Width: 3 Range: 0 - 100 Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	0	0%
0		19	1.9%
1		6	0.6%
2		7	0.7%
3		2	0.2%
4		1	0.1%
5		10	1%
6		1	0.1%
10		10	1%
12		1	0.1%
15		5	0.5%
16		1	0.1%
20		7	0.7%
23		1	0.1%
28		1	0.1%
30		9	0.9%
35		5	0.5%
40		5	0.5%
45		1	0.1%
48		1	0.1%
50		4	0.4%
55		2	0.2%
57		1	0.1%
60		16	1.6%
65		2	0.2%
67		1	0.1%
70		16	1.6%
72		1	0.1%
74		1	0.1%
75		7	0.7%
76		2	0.2%
78		1	0.1%
80		20	2%
84		1	0.1%
85		7	0.7%

87		1	0.1%
89		1	0.1%
90		31	3.1%
91		1	0.1%
92		6	0.6%
93		1	0.1%
94		3	0.3%
95		24	2.4%
97		2	0.2%
98		18	1.8%
99		15	1.5%
100		709	71.8%

### D3B: % of Sales: Indirect Exports

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

#### Overview

Valid: 987 Invalid: Minimum: 0 Maximum: 100  
 Type: Discrete Decimal: 0 Width: 3 Range: 0 - 100 Format: Numeric

#### Questions and instructions

#### CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	0	0%
0		884	89.6%
1		3	0.3%
2		7	0.7%
5		16	1.6%
6		2	0.2%
10		12	1.2%
15		3	0.3%
20		7	0.7%
24		1	0.1%
25		4	0.4%
30		8	0.8%
35		2	0.2%
40		5	0.5%
45		2	0.2%

50		5	0.5%
60		2	0.2%
70		4	0.4%
75		1	0.1%
77		1	0.1%
80		3	0.3%
85		1	0.1%
90		4	0.4%
95		4	0.4%
97		1	0.1%
100		5	0.5%

### D3C: % of Sales: Direct Exports

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

#### Overview

Valid: 987 Invalid: Minimum: 0 Maximum: 100  
 Type: Discrete Decimal: 0 Width: 3 Range: 0 - 100 Format: Numeric

#### Questions and instructions

##### CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	0	0%
0		792	80.2%
1		13	1.3%
2		12	1.2%
3		1	0.1%
5		22	2.2%
6		1	0.1%
7		1	0.1%
8		6	0.6%
9		1	0.1%
10		19	1.9%
11		1	0.1%
13		1	0.1%
15		6	0.6%
16		1	0.1%
20		13	1.3%

22		1	0.1%
24		1	0.1%
25		4	0.4%
26		1	0.1%
28		1	0.1%
30		8	0.8%
33		1	0.1%
40		13	1.3%
43		1	0.1%
45		1	0.1%
48		1	0.1%
50		1	0.1%
52		1	0.1%
55		1	0.1%
60		3	0.3%
65		4	0.4%
70		5	0.5%
72		1	0.1%
80		5	0.5%
83		1	0.1%
84		1	0.1%
85		3	0.3%
88		1	0.1%
90		6	0.6%
94		1	0.1%
95		4	0.4%
96		1	0.1%
97		1	0.1%
98		5	0.5%
99		6	0.6%
100		13	1.3%

### D31X\_BR: Main destination of exports (country code)

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

#### Overview

Valid: 987 Invalid:

Type: Discrete Width: 32 Range: - Format: character

**D32\_BR: Main point of exit**

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

**Overview**

Valid: 129 Invalid: 858 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)	3	2.3%
1	Airport	16	12.4%
2	Land border crossing	29	22.5%
3	Seaport	81	62.8%
Sysmiss		858	

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

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

**Overview**

Valid: 129 Invalid: 858 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)	22	17.1%
-7	Does not apply (spontaneous)	2	1.6%
0	Less than one day	0	0%
1		9	7%
2		7	5.4%
3		18	14%
4		5	3.9%
5		8	6.2%
6		2	1.6%
7		20	15.5%
8		2	1.6%

10		7	5.4%
14		1	0.8%
15		7	5.4%
20		6	4.7%
21		1	0.8%
25		3	2.3%
30		4	3.1%
40		1	0.8%
45		3	2.3%
60		1	0.8%
Sysmiss		858	

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

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

#### Overview

Valid:   Invalid: 987   Maximum: \*  
Type: Discrete   Decimal: 0   Width: 2   Range: - \*   Format: Numeric

#### Questions and instructions

##### CATEGORIES

Value	Category
-9	Don't know (spontaneous)
Sysmiss	

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

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

#### Overview

Valid: 141   Invalid: 846   Minimum: -9   Maximum: 120  
Type: Discrete   Decimal: 0   Width: 3   Range: -9 - 120   Format: Numeric

#### Questions and instructions

##### CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	9	6.4%
-7	Does not apply (spontaneous)	4	2.8%
1	Less than one day	13	9.2%

2		10	7.1%
3		21	14.9%
4		5	3.5%
5		11	7.8%
6		2	1.4%
7		23	16.3%
8		2	1.4%
10		8	5.7%
14		1	0.7%
15		9	6.4%
20		7	5%
21		1	0.7%
25		3	2.1%
30		4	2.8%
40		1	0.7%
45		4	2.8%
60		1	0.7%
65		1	0.7%
120		1	0.7%
Sysmiss		846	

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

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

#### Overview

Valid: 137 Invalid: 850 Minimum: -9 Maximum: 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	3.6%
-8	Refusal (spontaneous)	0	0%
-7	Does not apply (spontaneous)	1	0.7%
1	Yes	0	0%
2	No	131	95.6%
Sysmiss		850	

**D33A\_BR: In Last FY, Avg. Num. of Days For Exported Goods To Clear all border control age****Data file: Peru-2023-full-data.dta****Overview**

Valid: 127 Invalid: 860 Minimum: -9 Maximum: 120  
 Type: Discrete Decimal: 0 Width: 3 Range: -9 - 120 Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	24	18.9%
0	Less than one day	4	3.1%
1		6	4.7%
2		10	7.9%
3		14	11%
4		2	1.6%
5		18	14.2%
6		3	2.4%
7		17	13.4%
8		2	1.6%
9		1	0.8%
10		8	6.3%
12		2	1.6%
14		3	2.4%
15		4	3.1%
20		1	0.8%
22		1	0.8%
25		1	0.8%
28		1	0.8%
30		3	2.4%
90		1	0.8%
120		1	0.8%
Sysmiss		860	

**D33B\_BR: If less than a day, total hours for exported goods to clear all border control a****Data file: Peru-2023-full-data.dta****Overview**

Valid: 4 Invalid: 983 Minimum: -9 Maximum: 23  
 Type: Discrete Decimal: 0 Width: 2 Range: -9 - 23 Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	2	50%
3		1	25%
23		1	25%
Sysmiss		983	

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

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

#### Overview

Valid: 129 Invalid: 858 Minimum: -9 Maximum: 100  
 Type: Discrete Decimal: 0 Width: 3 Range: -9 - 100 Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	37	28.7%
1		16	12.4%
2		10	7.8%
3		10	7.8%
4		4	3.1%
5		13	10.1%
7		6	4.7%
8		4	3.1%
10		7	5.4%
12		3	2.3%
13		1	0.8%
14		1	0.8%
15		2	1.6%
18		1	0.8%
20		2	1.6%
33		1	0.8%
35		1	0.8%
40		1	0.8%
60		1	0.8%

70		2	1.6%
80		1	0.8%
82		1	0.8%
95		1	0.8%
100		3	2.3%
Sysmiss		858	

### D35\_BR: Any exports shipped by main parcel?

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

#### Overview

Valid: 129 Invalid: 858 Minimum: -9 Maximum: 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	5.4%
1	Yes	49	38%
2	No	73	56.6%
Sysmiss		858	

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

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

#### Overview

Valid: 49 Invalid: 938 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)	3	6.1%
0	Less than one day	3	6.1%
1		8	16.3%
2		4	8.2%
3		6	12.2%
4		4	8.2%

5		1	2%
7		9	18.4%
10		2	4.1%
14		1	2%
15		4	8.2%
20		1	2%
28		1	2%
30		1	2%
35		1	2%
Sysmiss		938	

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

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

#### Overview

Valid: 3 Invalid: 984 Minimum: -9 Maximum: 3  
 Type: Discrete Decimal: 0 Width: 2 Range: -9 - 3 Format: Numeric

#### Questions and instructions

##### CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	2	66.7%
3		1	33.3%
Sysmiss		984	

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

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

#### Overview

Valid: 49 Invalid: 938 Minimum: -9 Maximum: 100  
 Type: Discrete Decimal: 0 Width: 3 Range: -9 - 100 Format: Numeric

#### Questions and instructions

##### CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	21	42.9%
1		5	10.2%
2		5	10.2%

3		2	4.1%
4		1	2%
5		3	6.1%
9		1	2%
10		4	8.2%
12		1	2%
15		1	2%
18		1	2%
20		1	2%
30		1	2%
60		1	2%
100		1	2%
Sysmiss		938	

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

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

### Overview

Valid: 278 Invalid: 709 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)	20	7.2%
1930		1	0.4%
1965		1	0.4%
1970		1	0.4%
1972		1	0.4%
1978		2	0.7%
1980		2	0.7%
1983		2	0.7%
1985		2	0.7%
1988		2	0.7%
1989		1	0.4%
1990		7	2.5%
1991		1	0.4%
1992		3	1.1%

1993		2	0.7%
1994		2	0.7%
1995		5	1.8%
1996		4	1.4%
1997		6	2.2%
1998		2	0.7%
1999		2	0.7%
2000		9	3.2%
2001		4	1.4%
2002		9	3.2%
2003		2	0.7%
2004		4	1.4%
2005		9	3.2%
2006		10	3.6%
2007		5	1.8%
2008		11	4%
2009		10	3.6%
2010		11	4%
2011		5	1.8%
2012		18	6.5%
2013		8	2.9%
2014		13	4.7%
2015		12	4.3%
2016		13	4.7%
2017		10	3.6%
2018		16	5.8%
2019		14	5%
2020		5	1.8%
2021		5	1.8%
2022		6	2.2%
Sysmiss		709	

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

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

### Overview

Valid: 987 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)	7	0.7%
-7	No internal shipments made (does not apply)	45	4.6%
0	No losses	765	77.5%
1		76	7.7%
2		25	2.5%
3		15	1.5%
4		1	0.1%
5		24	2.4%
7		1	0.1%
8		1	0.1%
10		15	1.5%
12		1	0.1%
15		2	0.2%
20		5	0.5%
23		1	0.1%
25		1	0.1%
30		1	0.1%
35		1	0.1%

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

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

#### Overview

Valid: 942 Invalid: 45 Minimum: -9 Maximum: 100  
 Type: Discrete Decimal: 0 Width: 3 Range: -9 - 100 Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	6	0.6%
-7	No internal shipments made (does not apply)	5	0.5%
0	No losses	559	59.3%
1		140	14.9%
2		61	6.5%

3		31	3.3%
4		6	0.6%
5		57	6.1%
6		3	0.3%
7		2	0.2%
8		6	0.6%
9		1	0.1%
10		29	3.1%
12		1	0.1%
15		8	0.8%
20		13	1.4%
25		2	0.2%
30		5	0.5%
40		1	0.1%
50		3	0.3%
60		2	0.2%
100		1	0.1%
Sysmiss		45	

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

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

### Overview

Valid: 987 Invalid: Minimum: -9 Maximum: 100  
 Type: Discrete Decimal: 0 Width: 3 Range: -9 - 100 Format: Numeric

### Questions and instructions

#### CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	11	1.1%
0		64	6.5%
1		2	0.2%
2		6	0.6%
3		1	0.1%
5		20	2%
8		1	0.1%
10		40	4.1%
15		16	1.6%

19		1	0.1%
20		41	4.2%
22		1	0.1%
23		1	0.1%
25		2	0.2%
30		46	4.7%
35		3	0.3%
40		43	4.4%
45		2	0.2%
50		45	4.6%
52		1	0.1%
55		1	0.1%
56		1	0.1%
60		35	3.5%
65		4	0.4%
70		58	5.9%
72		1	0.1%
75		8	0.8%
78		1	0.1%
80		63	6.4%
82		2	0.2%
85		17	1.7%
86		1	0.1%
87		1	0.1%
89		1	0.1%
90		62	6.3%
92		2	0.2%
95		33	3.3%
96		1	0.1%
97		2	0.2%
98		14	1.4%
99		6	0.6%
100		326	33%

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

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

### Overview

Valid: 987 Invalid: Minimum: -9 Maximum: 100

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

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	11	1.1%
0		326	33%
1		6	0.6%
2		14	1.4%
3		2	0.2%
4		1	0.1%
5		33	3.3%
8		2	0.2%
10		62	6.3%
11		1	0.1%
13		1	0.1%
14		1	0.1%
15		17	1.7%
18		2	0.2%
20		63	6.4%
22		1	0.1%
25		8	0.8%
28		1	0.1%
30		58	5.9%
35		4	0.4%
40		35	3.5%
44		1	0.1%
45		1	0.1%
48		1	0.1%
50		45	4.6%
55		2	0.2%
60		43	4.4%
65		3	0.3%
70		46	4.7%
75		2	0.2%
77		1	0.1%
78		1	0.1%
80		41	4.2%
81		1	0.1%

85		16	1.6%
90		40	4.1%
92		1	0.1%
95		20	2%
97		1	0.1%
98		6	0.6%
99		2	0.2%
100		64	6.5%

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

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

#### Overview

Valid: 650 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)	2	0.3%
1	Yes	291	44.8%
2	No	357	54.9%
Sysmiss		337	

### D38X\_BR: Main origin of imports (country code)

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

#### Overview

Valid: 987 Invalid:  
 Type: Discrete Width: 28 Range: - Format: character

### D39\_BR: Main point of entry

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

#### Overview

Valid: 241 Invalid: 746 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)	8	3.3%
1	Airport	37	15.4%
2	Land border crossing	5	2.1%
3	Seaport	191	79.3%
Sysmiss		746	

### D14: Calculated variable of type Double

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

#### Overview

Valid: 291 Invalid: 696 Minimum: -9 Maximum: 180  
 Type: Discrete Decimal: 0 Width: 3 Range: -9 - 180 Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	8	2.7%
-7	Does not apply (spontaneous)	2	0.7%
1	Less than one day	9	3.1%
2		14	4.8%
3		23	7.9%
4		10	3.4%
5		26	8.9%
6		5	1.7%
7		49	16.8%
8		6	2.1%
9		1	0.3%
10		17	5.8%
12		4	1.4%
14		1	0.3%
15		21	7.2%
20		12	4.1%
24		1	0.3%
25		4	1.4%

29		1	0.3%
30		20	6.9%
35		1	0.3%
40		7	2.4%
45		12	4.1%
60		16	5.5%
70		1	0.3%
75		2	0.7%
80		1	0.3%
90		11	3.8%
120		4	1.4%
150		1	0.3%
180		1	0.3%
Sysmiss		696	

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

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

### Overview

Valid: 241 Invalid: 746 Minimum: -9 Maximum: 180  
 Type: Discrete Decimal: 0 Width: 3 Range: -9 - 180 Format: Numeric

### Questions and instructions

#### CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	8	3.3%
-7	Does not apply (spontaneous)	2	0.8%
0	Less than one day	0	0%
1		6	2.5%
2		12	5%
3		20	8.3%
4		8	3.3%
5		18	7.5%
6		5	2.1%
7		40	16.6%
8		4	1.7%
9		1	0.4%
10		14	5.8%

12		4	1.7%
14		1	0.4%
15		17	7.1%
20		9	3.7%
24		1	0.4%
25		4	1.7%
29		1	0.4%
30		17	7.1%
40		4	1.7%
45		12	5%
60		16	6.6%
70		1	0.4%
75		2	0.8%
90		8	3.3%
120		4	1.7%
150		1	0.4%
180		1	0.4%
Sysmiss		746	

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

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

#### Overview

Valid:   Invalid: 987   Maximum: \*  
Type: Discrete   Decimal: 0   Width: 2   Range: - \*   Format: Numeric

#### Questions and instructions

##### CATEGORIES

Value	Category
-9	Don't know (spontaneous)
Sysmiss	

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

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

#### Overview

Valid: 289   Invalid: 698   Minimum: -9   Maximum: 2  
Type: Discrete   Decimal: 0   Width: 2   Range: -9 - 2   Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	1	0.3%
-8	Refusal (spontaneous)	1	0.3%
-7	Does not apply (spontaneous)	2	0.7%
1	Yes	3	1%
2	No	282	97.6%
Sysmiss		698	

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

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

### Overview

Valid: 239 Invalid: 748 Minimum: -9 Maximum: 180  
 Type: Discrete Decimal: 0 Width: 3 Range: -9 - 180 Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	19	7.9%
0	Less than one day	3	1.3%
1		4	1.7%
2		8	3.3%
3		12	5%
4		14	5.9%
5		10	4.2%
6		4	1.7%
7		34	14.2%
8		7	2.9%
9		1	0.4%
10		21	8.8%
12		4	1.7%
14		5	2.1%
15		12	5%
20		4	1.7%
21		2	0.8%

25		3	1.3%
28		1	0.4%
30		24	10%
35		2	0.8%
37		1	0.4%
40		2	0.8%
45		14	5.9%
50		3	1.3%
60		11	4.6%
70		1	0.4%
75		1	0.4%
90		7	2.9%
98		1	0.4%
105		1	0.4%
120		1	0.4%
140		1	0.4%
180		1	0.4%
Sysmiss		748	

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

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

#### Overview

Valid: 3 Invalid: 984 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)	2	66.7%
6		1	33.3%
Sysmiss		984	

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

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

#### Overview

Valid: 241 Invalid: 746 Minimum: -9 Maximum: 100  
Type: Discrete Decimal: 0 Width: 3 Range: -9 - 100 Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	60	24.9%
1		4	1.7%
2		9	3.7%
3		11	4.6%
4		6	2.5%
5		13	5.4%
6		5	2.1%
7		3	1.2%
8		7	2.9%
9		3	1.2%
10		16	6.6%
12		2	0.8%
15		12	5%
17		2	0.8%
18		2	0.8%
20		14	5.8%
22		2	0.8%
23		2	0.8%
25		6	2.5%
28		3	1.2%
30		9	3.7%
32		3	1.2%
33		1	0.4%
35		4	1.7%
36		1	0.4%
38		1	0.4%
40		7	2.9%
45		2	0.8%
48		2	0.8%
50		5	2.1%
60		8	3.3%
65		1	0.4%
70		2	0.8%
77		1	0.4%
80		1	0.4%

90		3	1.2%
100		8	3.3%
Sysmiss		746	

### D30A: How Much of An Obstacle: Transport?

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

#### Overview

Valid: 987 Invalid: Minimum: -9 Maximum: 4  
Type: Discrete Decimal: 0 Width: 2 Range: -9 - 4 Format: Numeric

#### Questions and instructions

##### CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	2	0.2%
-7	Does not apply	2	0.2%
0	No obstacle	279	28.3%
1	Minor obstacle	253	25.6%
2	Moderate obstacle	268	27.2%
3	Major obstacle	117	11.9%
4	Very severe obstacle	66	6.7%

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

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

#### Overview

Valid: 987 Invalid: Minimum: -9 Maximum: 4  
Type: Discrete Decimal: 0 Width: 2 Range: -9 - 4 Format: Numeric

#### Questions and instructions

##### CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	3	0.3%
-7	Does not apply	87	8.8%
0	No obstacle	448	45.4%
1	Minor obstacle	185	18.7%
2	Moderate obstacle	176	17.8%
3	Major obstacle	61	6.2%

4	Very severe obstacle	27	2.7%
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## 01: In the last three years, establishment had any commercial dispute?

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

### Overview

Valid: 987 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	130	13.2%
2	No	857	86.8%

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

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

### Overview

Valid: 130 Invalid: 857 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	67	51.5%
2	No	63	48.5%
Sysmiss		857	

## 03A: Reliable alternative to courts for resolving commercial disputes: Arbitration?

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

### Overview

Valid: 987 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)	29	2.9%
-7	Does not apply (spontaneous)	39	4%
1	Strongly disagree	60	6.1%
2	Tend to disagree	106	10.7%
3	Tend to agree	307	31.1%
4	Strongly agree	446	45.2%

### O3B: Reliable alternative to courts for resolving commercial disputes:Mediation etc.?

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

#### Overview

Valid: 987 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)	14	1.4%
-7	Does not apply (spontaneous)	23	2.3%
1	Strongly disagree	31	3.1%
2	Tend to disagree	73	7.4%
3	Tend to agree	327	33.1%
4	Strongly agree	519	52.6%

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

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

#### Overview

Valid: 987 Invalid: Minimum: -9 Maximum: 4  
 Type: Discrete Decimal: 0 Width: 2 Range: -9 - 4 Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category	Cases	
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-9	Don't know (spontaneous)	1	0.1%
-7	Does not apply (spontaneous)	16	1.6%
1	We fixed it but did not take further action	89	9%
2	We fixed it and took action to make sure it did not happen again	301	30.5%
3	We fixed it and took action to make sure that it did not happen again, and had a continuous improvement process to anticipate problems like these in advance	572	58%
4	No action was taken	8	0.8%

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

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

### Overview

Valid: 987 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	658	66.7%
2	No	328	33.2%

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

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

### Overview

Valid: 658 Invalid: 329 Minimum: -9 Maximum: 3  
 Type: Discrete Decimal: 0 Width: 2 Range: -9 - 3 Format: Numeric

### Questions and instructions

#### CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	5	0.8%
1	1-2 production performance indicators	188	28.6%
2	3-9 production performance indicators	335	50.9%
3	10 or more production performance indicators	130	19.8%
Sysmiss		329	

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

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

**Overview**

Valid: 987 Invalid: Minimum: -9 Maximum: 2  
 Type: Discrete Decimal: 0 Width: 2 Range: -9 - 2 Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	2	0.2%
1	Yes	832	84.3%
2	No	153	15.5%

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

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

**Overview**

Valid: 832 Invalid: 155 Minimum: -9 Maximum: 3  
 Type: Discrete Decimal: 0 Width: 2 Range: -9 - 3 Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	1	0.1%
1	Main focus was on short-term (less than one year) production targets	298	35.8%
2	Main focus was on long-term (one year or more) production targets	100	12%
3	Combination of short term and long term production targets	433	52%
Sysmiss		155	

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

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

**Overview**

Valid: 832 Invalid: 155 Minimum: -9 Maximum: 6  
 Type: Discrete Decimal: 0 Width: 2 Range: -9 - 6 Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	1	0.1%
1	Possible to achieve without much effort	24	2.9%
2	Possible to achieve with some effort	153	18.4%
3	Possible to achieve with normal amount of effort	245	29.4%
4	Possible to achieve with more than normal effort	346	41.6%
5	Only possible to achieve with extraordinary effort	43	5.2%
6	Targets were not achieved	20	2.4%
Sysmiss		155	

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

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

### Overview

Valid: 832 Invalid: 155 Minimum: -9 Maximum: 4  
 Type: Discrete Decimal: 0 Width: 2 Range: -9 - 4 Format: Numeric

### Questions and instructions

#### CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	1	0.1%
1	Only senior managers	129	15.5%
2	Most managers and some production workers	193	23.2%
3	Most managers and most production workers	173	20.8%
4	All managers and most production workers	336	40.4%
Sysmiss		155	

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

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

### Overview

Valid: 987 Invalid: Minimum: -9 Maximum: 2  
 Type: Discrete Decimal: 0 Width: 2 Range: -9 - 2 Format: Numeric

### Questions and instructions

#### CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	9	0.9%

1	Yes	278	28.2%
2	No	700	70.9%

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

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

### Overview

Valid: 278 Invalid: 709 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)	4	1.4%
1	Their own performance	38	13.7%
2	Their team's or shift performance	101	36.3%
3	The establishment's performance	129	46.4%
4	The firm's performance	6	2.2%
Sysmiss		709	

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

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

### Overview

Valid: 987 Invalid: Minimum: -9 Maximum: 4  
 Type: Discrete Decimal: 0 Width: 2 Range: -9 - 4 Format: Numeric

### Questions and instructions

#### CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	3	0.3%
-7	Does not apply (spontaneous)	56	5.7%
1	Promotions were based solely on performance and ability	508	51.5%
2	Promotions were based partly on performance and ability, and partly on other factors (for example, tenure or family connections)	199	20.2%
3	Promotions were based mainly on factors other than performance and ability (for example, tenure or family connections)	64	6.5%
4	Non-managers are normally not promoted	157	15.9%

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

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

### Overview

Valid: 987 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)	5	0.5%
-7	DOES NOT APPLY (SPONTANEOUS)	32	3.2%
1	Within 6 months of identifying non-manager under-performance	346	35.1%
2	After 6 months of identifying non-manager under-performance	166	16.8%
3	Rarely or never	438	44.4%

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

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

### Overview

Valid: 450 Invalid: 537 Minimum: 1 Maximum: 3  
Type: Discrete Decimal: 0 Width: 2 Range: 1 - 3 Format: Numeric

### Questions and instructions

#### CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	0	0%
1	Local - main product sold mostly in same municipality where establishment is located	181	40.2%
2	National - main product sold mostly across the country where establishment is located	200	44.4%
3	International	69	15.3%
Sysmiss		537	

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

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

### Overview

Valid: 830 Invalid: 157 Minimum: -9 Maximum: 3  
Type: Discrete Decimal: 0 Width: 2 Range: -9 - 3 Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	1	0.1%
1	Local - main product sold mostly in same municipality where establishment is located	385	46.4%
2	National - main product sold mostly across the country where establishment is located	369	44.5%
3	International	75	9%
Sysmiss		157	

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

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

### Overview

Valid: 450 Invalid: 537 Minimum: -9 Maximum: 2000  
 Type: Discrete Decimal: 0 Width: 4 Range: -9 - 2000 Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	6	1.3%
-4	Too many to count	72	16%
0		10	2.2%
1		9	2%
2		26	5.8%
3		41	9.1%
4		41	9.1%
5		59	13.1%
6		32	7.1%
7		6	1.3%
8		16	3.6%
9		1	0.2%
10		46	10.2%
12		11	2.4%
13		1	0.2%
14		1	0.2%
15		14	3.1%
20		17	3.8%

25		3	0.7%
27		1	0.2%
30		12	2.7%
34		1	0.2%
40		2	0.4%
50		5	1.1%
60		1	0.2%
70		1	0.2%
80		1	0.2%
100		8	1.8%
150		1	0.2%
200		2	0.4%
1000		2	0.4%
2000		1	0.2%
Sysmiss		537	

## E2B\_BR: Competitors For The Main Product/Service In The Main Market

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

### Overview

Valid: 829 Invalid: 158 Minimum: -9 Maximum: 30000  
 Type: Discrete Decimal: 0 Width: 5 Range: -9 - 30000 Format: Numeric

### Questions and instructions

#### CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	25	3%
-4	Too many to count	126	15.2%
0		17	2.1%
1		15	1.8%
2		53	6.4%
3		66	8%
4		73	8.8%
5		105	12.7%
6		43	5.2%
7		15	1.8%
8		35	4.2%
9		4	0.5%

10		87	10.5%
12		11	1.3%
13		2	0.2%
14		2	0.2%
15		26	3.1%
20		32	3.9%
25		6	0.7%
27		1	0.1%
30		16	1.9%
32		2	0.2%
34		2	0.2%
40		8	1%
50		16	1.9%
60		1	0.1%
70		1	0.1%
75		1	0.1%
80		1	0.1%
94		1	0.1%
100		12	1.4%
120		1	0.1%
132		1	0.1%
150		1	0.1%
200		9	1.1%
300		4	0.5%
400		2	0.2%
500		1	0.1%
1000		2	0.2%
2000		1	0.1%
6000		1	0.1%
30000		1	0.1%
Sysmiss		158	

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

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

#### Overview

Valid: 369 Invalid: 618 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)	39	10.6%
1	Above 90%	11	3%
2	Between 50% and 90%	126	34.1%
3	Below 50%	193	52.3%
Sysmiss		618	

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

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

#### Overview

Valid: 385 Invalid: 602 Minimum: -9 Maximum: 100  
 Type: Discrete Decimal: 0 Width: 3 Range: -9 - 100 Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	105	27.3%
0		9	2.3%
1		1	0.3%
2		5	1.3%
3		4	1%
4		3	0.8%
5		4	1%
6		1	0.3%
7		1	0.3%
8		1	0.3%
10		11	2.9%
11		1	0.3%
12		2	0.5%
15		7	1.8%
18		1	0.3%
20		32	8.3%
22		2	0.5%
25		12	3.1%

27		1	0.3%
30		45	11.7%
31		1	0.3%
33		1	0.3%
35		7	1.8%
36		1	0.3%
37		1	0.3%
40		39	10.1%
42		1	0.3%
45		3	0.8%
48		1	0.3%
50		41	10.6%
55		1	0.3%
60		16	4.2%
65		1	0.3%
70		11	2.9%
80		5	1.3%
90		3	0.8%
95		1	0.3%
98		1	0.3%
100		2	0.5%
Sysmiss		602	

## E6: E.6. Do You Use Technology Licensed From A Foreign-Owned Company?

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

### Overview

Valid: 450 Invalid: 537 Minimum: -9 Maximum: 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	0.7%
1	Yes	64	14.2%
2	No	383	85.1%
Sysmiss		537	

**E6\_BR: Do You Use Technology Licensed From A Foreign-Owned Company?****Data file: Peru-2023-full-data.dta****Overview**

Valid: 830 Invalid: 157 Minimum: -9 Maximum: 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	0.8%
1	Yes	109	13.1%
2	No	714	86%
Sysmiss		157	

**E11: Does This Establishment Compete Against Unregistered or Informal Firms?****Data file: Peru-2023-full-data.dta****Overview**

Valid: 987 Invalid: Minimum: -9 Maximum: 2  
 Type: Discrete Decimal: 0 Width: 2 Range: -9 - 2 Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	7	0.7%
1	Yes	653	66.2%
2	No	327	33.1%

**E32\_BR: Change in competition in the last year?****Data file: Peru-2023-full-data.dta****Overview**

Valid: 830 Invalid: 157 Minimum: -9 Maximum: 3  
 Type: Discrete Decimal: 0 Width: 2 Range: -9 - 3 Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
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-9	Don't know (spontaneous)	3	0.4%
1	Yes, there is more competition	464	55.9%
2	Yes, there is less competition	34	4.1%
3	No change	329	39.6%
Sysmiss		157	

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

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

#### Overview

Valid: 830 Invalid: 157 Minimum: -9 Maximum: 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	0.6%
-7	Prices are regulated	33	4%
-6	Prices set by HQ	20	2.4%
1	Yes	153	18.4%
2	No	619	74.6%
Sysmiss		157	

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

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

#### Overview

Valid: 830 Invalid: 157 Minimum: -9 Maximum: 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	1.1%
1	Yes	46	5.5%
2	No	775	93.4%
Sysmiss		157	

**E35\_BR: How SOE affects ability to grow and expand?**

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

**Overview**

Valid: 46 Invalid: 941 Minimum: -7 Maximum: 3  
 Type: Discrete Decimal: 0 Width: 2 Range: -7 - 3 Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	0	0%
-7	No state-owned enterprise	1	2.2%
1	Positively	22	47.8%
2	Not at all	12	26.1%
3	Negatively	11	23.9%
Sysmiss		941	

**PERD6: Confidence in public administration as a provider of services: Almost no locals**

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

**Overview**

Valid: 987 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)	1	0.1%
1	No confidence at all	431	43.7%
2	Very low confidence	251	25.4%
3	Low confidence	271	27.5%
4	High confidence	28	2.8%
5	Very high confidence	1	0.1%
6	Complete confidence	4	0.4%

**PERD7: Confidence in public administration as a provider of services: Some locals shop**

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

## Overview

Valid: 987 Invalid: 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	No confidence at all	175	17.7%
2	Very low confidence	286	29%
3	Low confidence	472	47.8%
4	High confidence	44	4.5%
5	Very high confidence	1	0.1%
6	Complete confidence	9	0.9%

## PERD8: Confidence in public administration as a provider of services: Many locals shop

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

## Overview

Valid: 987 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)	2	0.2%
1	No confidence at all	43	4.4%
2	Very low confidence	88	8.9%
3	Low confidence	263	26.6%
4	High confidence	404	40.9%
5	Very high confidence	78	7.9%
6	Complete confidence	109	11%

## PERD5: Confidence in public administration as a provider of services

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

## Overview

Valid: 987 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)	4	0.4%
1	No confidence at all	83	8.4%
2	Very low confidence	161	16.3%
3	Low confidence	499	50.6%
4	High confidence	210	21.3%
5	Very high confidence	16	1.6%
6	Complete confidence	14	1.4%

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

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

### Overview

Valid: 987 Invalid: Minimum: -9 Maximum: 4  
 Type: Discrete Decimal: 0 Width: 2 Range: -9 - 4 Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	2	0.2%
-7	Does not apply	5	0.5%
0	No obstacle	101	10.2%
1	Minor obstacle	171	17.3%
2	Moderate obstacle	340	34.4%
3	Major obstacle	249	25.2%
4	Very severe obstacle	119	12.1%

## H1: New Products/Services Introduced Over Last 3 Yrs

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

### Overview

Valid: 987 Invalid: Minimum: -9 Maximum: 2  
 Type: Discrete Decimal: 0 Width: 2 Range: -9 - 2 Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	2	0.2%
1	Yes	665	67.4%
2	No	320	32.4%

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

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

### Overview

Valid: 665 Invalid: 322 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	528	79.4%
2	No	137	20.6%
Sysmiss		322	

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

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

### Overview

Valid: 987 Invalid:  
 Type: Continuous Width: 244 Range: - Format: character

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

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

### Overview

Valid: 987 Invalid:  
 Type: Continuous Width: 244 Range: - Format: character

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

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

**Overview**

Valid: 987 Invalid: Minimum: -9 Maximum: 2  
 Type: Discrete Decimal: 0 Width: 2 Range: -9 - 2 Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	5	0.5%
1	Yes	614	62.2%
2	No	368	37.3%

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

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

**Overview**

Valid: 987 Invalid:  
 Type: Continuous Width: 244 Range: - Format: character

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

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

**Overview**

Valid: 987 Invalid:  
 Type: Continuous Width: 244 Range: - Format: character

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

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

**Overview**

Valid: 987 Invalid: Minimum: -9 Maximum: 2  
 Type: Discrete Decimal: 0 Width: 2 Range: -9 - 2 Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	3	0.3%
1	Yes	228	23.1%

2	No	756	76.6%
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## H9: How Much Spent On R&D, Either In-House or External?

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

### Overview

Valid: 228 Invalid: 759 Minimum: -9 Maximum: 9000000  
 Type: Discrete Decimal: 0 Width: 7 Range: -9 - 9000000 Format: Numeric

### Questions and instructions

#### CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	20	8.8%
300		1	0.4%
500		1	0.4%
1000		2	0.9%
1500		3	1.3%
2000		2	0.9%
2500		1	0.4%
3000		6	2.6%
3800		1	0.4%
4000		4	1.8%
5000		11	4.8%
6000		6	2.6%
7000		2	0.9%
7960		1	0.4%
8000		2	0.9%
10000		18	7.9%
14000		1	0.4%
15000		9	3.9%
16000		1	0.4%
18000		4	1.8%
20000		13	5.7%
21000		1	0.4%
24000		1	0.4%
25000		2	0.9%
28000		1	0.4%
30000		12	5.3%

35000		3	1.3%
36000		1	0.4%
37500		1	0.4%
38000		2	0.9%
39000		1	0.4%
40000		5	2.2%
45000		3	1.3%
48000		1	0.4%
50000		9	3.9%
54000		1	0.4%
60000		7	3.1%
80000		4	1.8%
90000		1	0.4%
100000		20	8.8%
120000		4	1.8%
125000		1	0.4%
150000		7	3.1%
180000		1	0.4%
200000		1	0.4%
250000		4	1.8%
300000		5	2.2%
380000		1	0.4%
400000		2	0.9%
500000		3	1.3%
600000		2	0.9%
700000		1	0.4%
1000000		1	0.4%
1009000		1	0.4%
2000000		2	0.9%
2500000		1	0.4%
3000000		3	1.3%
5000000		1	0.4%
9000000		2	0.9%
Sysmiss		759	

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

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

## Overview

Valid: 451 Invalid: 536 Minimum: -9 Maximum: 100  
 Type: Discrete Decimal: 0 Width: 3 Range: -9 - 100 Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	7	1.6%
1		1	0.2%
3		1	0.2%
5		1	0.2%
8		1	0.2%
10		2	0.4%
15		5	1.1%
20		9	2%
25		3	0.7%
30		12	2.7%
35		4	0.9%
40		20	4.4%
45		3	0.7%
50		28	6.2%
55		2	0.4%
60		48	10.6%
63		1	0.2%
65		5	1.1%
66		2	0.4%
68		1	0.2%
69		1	0.2%
70		78	17.3%
75		14	3.1%
78		2	0.4%
80		81	18%
85		16	3.5%
90		31	6.9%
92		1	0.2%
94		1	0.2%
95		10	2.2%
98		1	0.2%
100		59	13.1%

Sysmiss		536	
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## F2: Number of Hours Per Week Operated By The Establishment In Last Fiscal Year

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

### Overview

Valid: 451 Invalid: 536 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)	5	1.1%
8		2	0.4%
9		1	0.2%
11		1	0.2%
12		1	0.2%
15		1	0.2%
20		2	0.4%
24		2	0.4%
29		1	0.2%
30		2	0.4%
34		1	0.2%
35		1	0.2%
39		1	0.2%
40		21	4.7%
42		2	0.4%
44		5	1.1%
45		15	3.3%
46		1	0.2%
47		2	0.4%
48		186	41.2%
50		18	4%
52		4	0.9%
53		1	0.2%
54		5	1.1%
55		2	0.4%
56		7	1.6%

57		1	0.2%
58		3	0.7%
60		24	5.3%
63		1	0.2%
64		2	0.4%
65		3	0.7%
66		2	0.4%
68		1	0.2%
70		4	0.9%
72		9	2%
75		1	0.2%
80		3	0.7%
82		1	0.2%
84		7	1.6%
86		1	0.2%
91		1	0.2%
96		13	2.9%
97		1	0.2%
98		1	0.2%
100		2	0.4%
105		2	0.4%
106		1	0.2%
108		1	0.2%
112		3	0.7%
120		10	2.2%
130		2	0.4%
140		3	0.7%
144		23	5.1%
145		1	0.2%
150		1	0.2%
152		1	0.2%
160		1	0.2%
168		31	6.9%
Sysmiss		536	

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

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

## Overview

Valid: 987 Invalid: Minimum: -9 Maximum: 100  
 Type: Discrete Decimal: 0 Width: 3 Range: -9 - 100 Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	1	0.1%
0		358	36.3%
1		4	0.4%
4		1	0.1%
5		1	0.1%
10		8	0.8%
13		1	0.1%
20		15	1.5%
25		6	0.6%
30		11	1.1%
40		12	1.2%
45		1	0.1%
50		40	4.1%
60		12	1.2%
69		1	0.1%
70		15	1.5%
75		1	0.1%
80		17	1.7%
85		1	0.1%
90		8	0.8%
95		8	0.8%
98		1	0.1%
100		464	47%

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

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

## Overview

Valid: 987 Invalid: Minimum: -9 Maximum: 100  
 Type: Discrete Decimal: 0 Width: 3 Range: -9 - 100 Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	2	0.2%
-7	Does not apply is a floor in a building (spontaneous)	2	0.2%
0		368	37.3%
1		1	0.1%
5		1	0.1%
10		7	0.7%
11		2	0.2%
20		9	0.9%
25		4	0.4%
30		13	1.3%
40		14	1.4%
45		2	0.2%
50		43	4.4%
60		10	1%
69		1	0.1%
70		13	1.3%
75		1	0.1%
80		12	1.2%
85		2	0.2%
90		5	0.5%
95		5	0.5%
98		1	0.1%
100		469	47.5%

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

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

### Overview

Valid: 987 Invalid: Minimum: -9 Maximum: 2

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

## Questions and instructions

### CATEGORIES

Value	Category	Cases	
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-9	Don't know (spontaneous)	3	0.3%
1	Yes	184	18.6%
2	No	800	81.1%

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

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

#### Overview

Valid: 184 Invalid: 803 Minimum: -9 Maximum: 730  
 Type: Discrete Decimal: 0 Width: 3 Range: -9 - 730 Format: Numeric

#### Questions and instructions

#### CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	7	3.8%
-6	Still in process	8	4.3%
-5	Application denied	3	1.6%
1	One day or less	2	1.1%
2		1	0.5%
3		4	2.2%
4		1	0.5%
5		1	0.5%
7		4	2.2%
10		4	2.2%
12		1	0.5%
14		2	1.1%
15		9	4.9%
20		3	1.6%
21		2	1.1%
30		24	13%
35		1	0.5%
40		1	0.5%
45		11	6%
48		1	0.5%
60		24	13%
80		1	0.5%
90		23	12.5%
120		6	3.3%

150		5	2.7%
180		12	6.5%
210		1	0.5%
240		5	2.7%
270		2	1.1%
300		2	1.1%
360		1	0.5%
365		9	4.9%
420		1	0.5%
730		2	1.1%
Sysmiss		803	

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

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

##### Overview

Valid: 184 Invalid: 803 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%
-8	Refusal (spontaneous)	0	0%
1	Yes	32	17.4%
2	No	152	82.6%
Sysmiss		803	

#### G31\_BR: In last 2 years, establishment applied for occupancy permit

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

##### Overview

Valid: 830 Invalid: 157 Minimum: -9 Maximum: 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	1.2%
-7	Does not apply (spontaneous)	15	1.8%
1	Yes	226	27.2%
2	No	579	69.8%
Sysmiss		157	

## G32\_BR: Wait for occupancy permit

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

### Overview

Valid: 226 Invalid: 761 Minimum: -9 Maximum: 365  
 Type: Discrete Decimal: 0 Width: 3 Range: -9 - 365 Format: Numeric

### Questions and instructions

#### CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	15	6.6%
-6	Still in process	9	4%
-5	Application denied	1	0.4%
1	One day or less	4	1.8%
2		4	1.8%
3		1	0.4%
5		2	0.9%
7		13	5.8%
8		3	1.3%
10		6	2.7%
14		4	1.8%
15		20	8.8%
20		11	4.9%
21		3	1.3%
24		1	0.4%
25		3	1.3%
30		59	26.1%
40		2	0.9%
45		13	5.8%
60		22	9.7%
80		1	0.4%
90		11	4.9%

120		8	3.5%
150		1	0.4%
180		4	1.8%
240		1	0.4%
360		1	0.4%
365		3	1.3%
Sysmiss		761	

### G33\_BR: Cost of occupancy permit

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

#### Overview

Valid: 226 Invalid: 761 Minimum: -9 Maximum: 200000  
 Type: Discrete Decimal: 0 Width: 6 Range: -9 - 200000 Format: Numeric

#### Questions and instructions

##### CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	51	22.6%
38		1	0.4%
70		1	0.4%
80		1	0.4%
100		1	0.4%
130		1	0.4%
150		2	0.9%
160		1	0.4%
180		1	0.4%
200		4	1.8%
300		4	1.8%
400		4	1.8%
500		11	4.9%
600		1	0.4%
700		3	1.3%
750		1	0.4%
800		2	0.9%
820		1	0.4%
900		1	0.4%
980		1	0.4%

1000		8	3.5%
1200		3	1.3%
1300		1	0.4%
1500		9	4%
1700		1	0.4%
1800		2	0.9%
2000		13	5.8%
2160		1	0.4%
2200		1	0.4%
2500		5	2.2%
3000		11	4.9%
3500		4	1.8%
3700		1	0.4%
4000		7	3.1%
4500		1	0.4%
5000		15	6.6%
6000		5	2.2%
6500		1	0.4%
7000		1	0.4%
8000		5	2.2%
10000		10	4.4%
11000		1	0.4%
12000		2	0.9%
13000		1	0.4%
15000		3	1.3%
18000		1	0.4%
20000		5	2.2%
25000		1	0.4%
26000		1	0.4%
28000		1	0.4%
30000		1	0.4%
35000		1	0.4%
50000		3	1.3%
70000		1	0.4%
80000		1	0.4%
100000		2	0.9%
150000		2	0.9%
200000		1	0.4%
Sysmiss		761	

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

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

### Overview

Valid: 157 Invalid: 830 Minimum: -9 Maximum: 25000  
 Type: Discrete Decimal: 0 Width: 5 Range: -9 - 25000 Format: Numeric

### Questions and instructions

#### CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	9	5.7%
1		1	0.6%
12		3	1.9%
15		1	0.6%
17		1	0.6%
18		1	0.6%
20		2	1.3%
24		1	0.6%
25		2	1.3%
30		4	2.5%
32		1	0.6%
35		1	0.6%
40		2	1.3%
45		2	1.3%
50		7	4.5%
60		4	2.5%
63		1	0.6%
70		2	1.3%
72		1	0.6%
80		4	2.5%
85		1	0.6%
90		4	2.5%
100		9	5.7%
120		10	6.4%
150		2	1.3%
160		2	1.3%
180		4	2.5%
200		7	4.5%

250		1	0.6%
260		1	0.6%
280		1	0.6%
300		2	1.3%
312		1	0.6%
350		1	0.6%
355		1	0.6%
360		1	0.6%
400		6	3.8%
420		1	0.6%
430		1	0.6%
450		2	1.3%
488		1	0.6%
500		8	5.1%
550		1	0.6%
600		2	1.3%
653		1	0.6%
690		1	0.6%
800		3	1.9%
868		1	0.6%
900		1	0.6%
1000		8	5.1%
1100		2	1.3%
1185		1	0.6%
1200		1	0.6%
1500		2	1.3%
1695		1	0.6%
1800		1	0.6%
2000		2	1.3%
2500		2	1.3%
3000		2	1.3%
4000		1	0.6%
5000		3	1.9%
7500		1	0.6%
12000		1	0.6%
23000		1	0.6%
25000		1	0.6%
Sysmiss		830	

**G5B: The Area Is Measured In:**

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

**Overview**

Valid: 148 Invalid: 839 Minimum: 3 Maximum: 4  
 Type: Discrete Decimal: 0 Width: 1 Range: 3 - 4 Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
1	Square Feet	0	0%
2	Square Yards	0	0%
3	Square Meters	147	99.3%
4	Other	1	0.7%
Sysmiss		839	

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

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

**Overview**

Valid: 987 Invalid:  
 Type: Discrete Width: 38 Range: - Format: character

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

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

**Overview**

Valid: 987 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)	7	0.7%
-7	Does not apply	7	0.7%
0	No obstacle	321	32.5%
1	Minor obstacle	139	14.1%
2	Moderate obstacle	248	25.1%

3	Major obstacle	186	18.8%
4	Very severe obstacle	79	8%

### GE1: Last FY, Firm Had Strategic Objectives Mentioning Environment or Climate Change?

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

#### Overview

Valid: 987 Invalid: Minimum: -9 Maximum: 2  
Type: Discrete Decimal: 0 Width: 2 Range: -9 - 2 Format: Numeric

#### Questions and instructions

##### CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	2	0.2%
1	Yes	396	40.1%
2	No	589	59.7%

### GE2A: Last FY, How Many Times Has This Establishment Been Impacted By: Floods

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

#### Overview

Valid: 987 Invalid: 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		947	95.9%
1		28	2.8%
2		8	0.8%
3		3	0.3%
30		1	0.1%

### GE2B: Last FY, How Many Times Has This Establishment Been Impacted By: Hurricanes or T

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

## Overview

Valid: 987 Invalid: Minimum: 0  
 Type: Discrete Decimal: 0 Width: 2 Range: 0 - Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	0	0%
0		987	100%

## GE2C: Last FY, How Many Times Has This Establishment Been Impacted By: Earthquakes

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

## Overview

Valid: 987 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%
0		979	99.2%
1		6	0.6%
2		1	0.1%

## GE2D: Last FY, How Many Times Has This Establishment Been Impacted By: Other Natural D

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

## Overview

Valid: 987 Invalid: Minimum: 0 Maximum: 20  
 Type: Discrete Decimal: 0 Width: 2 Range: 0 - 20 Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	0	0%
0		959	97.2%
1		17	1.7%

2		5	0.5%
3		2	0.2%
4		1	0.1%
5		1	0.1%
6		1	0.1%
20		1	0.1%

### GE3: Last Fy, Firm Experienced Damage Of Physical Assets Due To Extreme Weather Event

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

#### Overview

Valid: 987 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	53	5.4%
2	No	934	94.6%

### GE3A: Damage Of Physical Assets That Resulted From Extreme Weather Events (LCU)

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

#### Overview

Valid: 53 Invalid: 934 Minimum: -9 Maximum: 500000  
 Type: Discrete Decimal: 0 Width: 6 Range: -9 - 500000 Format: Numeric

#### Questions and instructions

##### CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	2	3.8%
100		1	1.9%
700		1	1.9%
1000		1	1.9%
1500		1	1.9%
2000		2	3.8%
2800		1	1.9%

3000		1	1.9%
4000		2	3.8%
4100		1	1.9%
5000		1	1.9%
7000		1	1.9%
8000		2	3.8%
10000		6	11.3%
12000		1	1.9%
15000		2	3.8%
20000		4	7.5%
25000		1	1.9%
35000		1	1.9%
40000		1	1.9%
50000		5	9.4%
60000		2	3.8%
90000		1	1.9%
100000		1	1.9%
150000		1	1.9%
197500		1	1.9%
200000		4	7.5%
250000		1	1.9%
300000		2	3.8%
400000		1	1.9%
500000		1	1.9%
Sysmiss		934	

## GE4: Firm Has Early Warning Systems For Extreme Weather Events?

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

### Overview

Valid: 987 Invalid: Minimum: -9 Maximum: 2  
 Type: Discrete Decimal: 0 Width: 2 Range: -9 - 2 Format: Numeric

### Questions and instructions

#### CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	5	0.5%
1	Yes	117	11.9%

2	No	865	87.6%
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## GE5: Firm Has Insurance For Damages From Extreme Weather?

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

### Overview

Valid: 987 Invalid: Minimum: -9 Maximum: 2  
Type: Discrete Decimal: 0 Width: 2 Range: -9 - 2 Format: Numeric

### Questions and instructions

#### CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	9	0.9%
1	Yes	391	39.6%
2	No	587	59.5%

## GE6: Last 3 Years, Did This Establishment Monitor Its Energy Consumption?

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

### Overview

Valid: 987 Invalid: Minimum: -9 Maximum: 2  
Type: Discrete Decimal: 0 Width: 2 Range: -9 - 2 Format: Numeric

### Questions and instructions

#### CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	3	0.3%
1	Yes	708	71.7%
2	No	276	28%

## GE6A: Last 3 Years, Did This Establishment Target Its Energy Consumption?

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

### Overview

Valid: 708 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)	4	0.6%
1	Yes	370	52.3%
2	No	334	47.2%
Sysmiss		279	

## GE6B: What Sort Of Targets For Energy Consumption Did Establishment Have?

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

### Overview

Valid: 370 Invalid: 617 Minimum: -9 Maximum: 3  
 Type: Discrete Decimal: 0 Width: 2 Range: -9 - 3 Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	1	0.3%
-8	Refusal (spontaneous)	0	0%
1	Quantity targets only	14	3.8%
2	Expenditure targets only	63	17%
3	Both quantity and expenditure targets	292	78.9%
Sysmiss		617	

## GE7: Last 3 Years, Did This Establishment Monitor Its CO2 Emissions?

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

### Overview

Valid: 987 Invalid: Minimum: -9 Maximum: 2  
 Type: Discrete Decimal: 0 Width: 2 Range: -9 - 2 Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	9	0.9%
1	Yes	214	21.7%

2	No	764	77.4%
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## GE7A: Last 3 Years, Did This Establishment Target Its CO2 Emissions?

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

### Overview

Valid: 214 Invalid: 773 Minimum: -9 Maximum: 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	150	70.1%
2	No	62	29%
Sysmiss		773	

## GE7B: What Sort Of Targets For CO2 Targets Did Establishment Have?

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

### Overview

Valid: 150 Invalid: 837 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)	3	2%
-8	Refusal (spontaneous)	0	0%
1	Quantity targets only	38	25.3%
2	Expenditure targets only	37	24.7%
3	Both quantity and expenditure targets	72	48%
Sysmiss		837	

## GE8A: Heating and cooling improvements implemented in past 3 years to reduce waste

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

## Overview

Valid: 987 Invalid: Minimum: -9 Maximum: 2  
 Type: Discrete Decimal: 0 Width: 2 Range: -9 - 2 Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	5	0.5%
-7	Does not apply	30	3%
1	Yes	298	30.2%
2	No	654	66.3%

## GE8B: More climate-friendly energy generation on site implemented in past 3 years to r

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

## Overview

Valid: 987 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	0.8%
-7	Does not apply	19	1.9%
1	Yes	168	17%
2	No	792	80.2%

## GE8C: Machinery and equipment upgrades implemented in past 3 years to reduce waste

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

## Overview

Valid: 987 Invalid: Minimum: -9 Maximum: 2  
 Type: Discrete Decimal: 0 Width: 2 Range: -9 - 2 Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	2	0.2%

-7	Does not apply	4	0.4%
1	Yes	723	73.3%
2	No	258	26.1%

### GE8D: Energy management implemented in past 3 years to reduce waste

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

#### Overview

Valid: 987 Invalid: Minimum: -9 Maximum: 2  
 Type: Discrete Decimal: 0 Width: 2 Range: -9 - 2 Format: Numeric

#### Questions and instructions

##### CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	5	0.5%
-7	Does not apply	3	0.3%
1	Yes	508	51.5%
2	No	471	47.7%

### GE8E: Waste minimization, recycling and waste management implemented in past 3 years t

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

#### Overview

Valid: 987 Invalid: Minimum: -9 Maximum: 2  
 Type: Discrete Decimal: 0 Width: 2 Range: -9 - 2 Format: Numeric

#### Questions and instructions

##### CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	1	0.1%
-7	Does not apply	0	0%
1	Yes	795	80.5%
2	No	191	19.4%

### GE8F: Air pollution control measures implemented in past 3 years to reduce waste

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

**Overview**

Valid: 987 Invalid: Minimum: -9 Maximum: 2  
 Type: Discrete Decimal: 0 Width: 2 Range: -9 - 2 Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	6	0.6%
-7	Does not apply	31	3.1%
1	Yes	296	30%
2	No	654	66.3%

**GE8G: Water management implemented in past 3 years to reduce waste**

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

**Overview**

Valid: 987 Invalid: Minimum: -9 Maximum: 2  
 Type: Discrete Decimal: 0 Width: 2 Range: -9 - 2 Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	4	0.4%
-7	Does not apply	8	0.8%
1	Yes	554	56.1%
2	No	421	42.7%

**GE8H: Upgrades of vehicles implemented in past 3 years to reduce waste**

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

**Overview**

Valid: 987 Invalid: Minimum: -9 Maximum: 2  
 Type: Discrete Decimal: 0 Width: 2 Range: -9 - 2 Format: Numeric

**Questions and instructions**

## CATEGORIES

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

-7	Does not apply	34	3.4%
1	Yes	548	55.5%
2	No	404	40.9%

### GE8I: Improvements to lighting systems implemented in past 3 years to reduce waste

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

#### Overview

Valid: 987 Invalid: Minimum: -9 Maximum: 2  
Type: Discrete Decimal: 0 Width: 2 Range: -9 - 2 Format: Numeric

#### Questions and instructions

##### CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	3	0.3%
-7	Does not apply	5	0.5%
1	Yes	711	72%
2	No	268	27.2%

### GE8J: Other pollution control measures implemented in past 3 years to reduce waste

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

#### Overview

Valid: 987 Invalid: Minimum: -9 Maximum: 2  
Type: Discrete Decimal: 0 Width: 2 Range: -9 - 2 Format: Numeric

#### Questions and instructions

##### CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	6	0.6%
-7	Does not apply	2	0.2%
1	Yes	289	29.3%
2	No	690	69.9%

### GE9A: Energy Star rated appliances currently used by firm

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

## Overview

Valid: 987 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)	54	5.5%
-7	Does not apply	4	0.4%
1	Yes	164	16.6%
2	No	765	77.5%

## GE9B: LEED certified building currently adopted by firm

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

### Overview

Valid: 987 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	2.2%
-7	Does not apply	2	0.2%
1	Yes	141	14.3%
2	No	822	83.3%

## GE9C: Energy efficient lighting currently used by firm

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

### Overview

Valid: 987 Invalid: Minimum: -9 Maximum: 2  
 Type: Discrete Decimal: 0 Width: 2 Range: -9 - 2 Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	9	0.9%

-7	Does not apply	1	0.1%
1	Yes	673	68.2%
2	No	304	30.8%

### GE9D: Programmable thermostats currently used by firm

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

#### Overview

Valid: 987 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	1.8%
-7	Does not apply	29	2.9%
1	Yes	320	32.4%
2	No	620	62.8%

### GE9E: Cogeneration (combined heat and power) currently used by firm

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

#### Overview

Valid: 987 Invalid: Minimum: -9 Maximum: 2  
 Type: Discrete Decimal: 0 Width: 2 Range: -9 - 2 Format: Numeric

#### Questions and instructions

##### CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	9	0.9%
-7	Does not apply	30	3%
1	Yes	115	11.7%
2	No	833	84.4%

### GE9F: Energy efficient manufacturing equipment

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

## Overview

Valid: 987 Invalid: Minimum: -9 Maximum: 2  
 Type: Discrete Decimal: 0 Width: 2 Range: -9 - 2 Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	5	0.5%
-7	Does not apply	30	3%
1	Yes	372	37.7%
2	No	580	58.8%

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

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

### Overview

Valid: 987 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	703	71.2%
2	No	283	28.7%

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

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

### Overview

Valid: 370 Invalid: 617 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)	33	8.9%
0		5	1.4%

1		155	41.9%
2		50	13.5%
3		24	6.5%
4		7	1.9%
5		36	9.7%
6		2	0.5%
7		6	1.6%
8		7	1.9%
9		2	0.5%
10		24	6.5%
12		3	0.8%
15		7	1.9%
18		1	0.3%
20		5	1.4%
25		1	0.3%
30		2	0.5%
Sysmiss		617	

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

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

### Overview

Valid: 333 Invalid: 654 Minimum: 1 Maximum: 3000000  
 Type: Discrete Decimal: 0 Width: 7 Range: 1 - 3000000 Format: Numeric

### Questions and instructions

#### CATEGORIES

Value	Category
-9	Don't know (spontaneous)
Sysmiss	

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

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

### Overview

Valid: 987 Invalid: Minimum: -9 Maximum: 2  
 Type: Discrete Decimal: 0 Width: 2 Range: -9 - 2 Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	1	0.1%
1	Yes	173	17.5%
2	No	813	82.4%

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

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

#### Overview

Valid: 93 Invalid: 894 Minimum: -9 Maximum: 70  
 Type: Discrete Decimal: 0 Width: 2 Range: -9 - 70 Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	5	5.4%
1		48	51.6%
2		11	11.8%
3		5	5.4%
5		6	6.5%
7		2	2.2%
8		2	2.2%
10		10	10.8%
20		1	1.1%
22		1	1.1%
30		1	1.1%
70		1	1.1%
Sysmiss		894	

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

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

#### Overview

Valid: 80 Invalid: 907 Minimum: 300 Maximum: 5000000  
 Type: Discrete Decimal: 0 Width: 7 Range: 300 - 5000000 Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	0	0%
300		1	1.3%
600		1	1.3%
1000		4	5%
1500		1	1.3%
2000		4	5%
3000		3	3.8%
4000		1	1.3%
4500		1	1.3%
5000		1	1.3%
10000		5	6.3%
12000		1	1.3%
15000		2	2.5%
16000		2	2.5%
18000		1	1.3%
20000		8	10%
25000		2	2.5%
28000		1	1.3%
30000		3	3.8%
32000		2	2.5%
37000		1	1.3%
40000		1	1.3%
44500		1	1.3%
50000		2	2.5%
60000		3	3.8%
70000		2	2.5%
76000		1	1.3%
79000		1	1.3%
80000		2	2.5%
100000		4	5%
114000		1	1.3%
120000		1	1.3%
130000		1	1.3%
140000		1	1.3%
190000		1	1.3%

200000		3	3.8%
300000		1	1.3%
500000		5	6.3%
540000		1	1.3%
780000		1	1.3%
1000000		1	1.3%
5000000		1	1.3%
Sysmiss		907	

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

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

#### Overview

Valid: 987 Invalid: Minimum: -9 Maximum: 4  
 Type: Discrete Decimal: 0 Width: 2 Range: -9 - 4 Format: Numeric

#### Questions and instructions

##### CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	1	0.1%
-7	Does not apply	0	0%
0	No obstacle	155	15.7%
1	Minor obstacle	256	25.9%
2	Moderate obstacle	278	28.2%
3	Major obstacle	206	20.9%
4	Very severe obstacle	91	9.2%

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

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

#### Overview

Valid: 987 Invalid: Minimum: -9 Maximum: 100  
 Type: Discrete Decimal: 0 Width: 3 Range: -9 - 100 Format: Numeric

#### Questions and instructions

##### CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	4	0.4%

0		196	19.9%
3		1	0.1%
5		8	0.8%
10		50	5.1%
15		9	0.9%
19		1	0.1%
20		81	8.2%
25		5	0.5%
29		1	0.1%
30		79	8%
32		1	0.1%
33		1	0.1%
35		5	0.5%
40		60	6.1%
45		2	0.2%
49		1	0.1%
50		95	9.6%
52		1	0.1%
55		5	0.5%
60		51	5.2%
65		3	0.3%
70		43	4.4%
75		4	0.4%
77		1	0.1%
80		66	6.7%
85		5	0.5%
86		1	0.1%
87		1	0.1%
90		27	2.7%
92		2	0.2%
95		13	1.3%
98		1	0.1%
99		3	0.3%
100		160	16.2%

### K3BC: % of Working Capital Borrowed From Banks

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

**Overview**

Valid: 987 Invalid: Minimum: -9 Maximum: 100  
 Type: Discrete Decimal: 0 Width: 3 Range: -9 - 100 Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	4	0.4%
0		302	30.6%
1		3	0.3%
2		1	0.1%
5		16	1.6%
8		2	0.2%
10		56	5.7%
12		1	0.1%
15		14	1.4%
20		93	9.4%
23		1	0.1%
25		12	1.2%
30		86	8.7%
34		1	0.1%
35		6	0.6%
40		76	7.7%
44		1	0.1%
45		3	0.3%
50		88	8.9%
52		1	0.1%
55		1	0.1%
60		61	6.2%
65		1	0.1%
70		34	3.4%
75		4	0.4%
80		40	4.1%
85		1	0.1%
90		15	1.5%
95		2	0.2%
100		61	6.2%

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

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

**Overview**

Valid: 987 Invalid: Minimum: -9 Maximum: 80  
 Type: Discrete Decimal: 0 Width: 2 Range: -9 - 80 Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	4	0.4%
0		916	92.8%
3		1	0.1%
5		6	0.6%
8		1	0.1%
10		24	2.4%
15		3	0.3%
20		13	1.3%
30		7	0.7%
40		5	0.5%
50		4	0.4%
60		1	0.1%
80		2	0.2%

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

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

**Overview**

Valid: 987 Invalid: Minimum: -9 Maximum: 100  
 Type: Discrete Decimal: 0 Width: 3 Range: -9 - 100 Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	4	0.4%
0		514	52.1%
1		1	0.1%
2		1	0.1%
4		1	0.1%

5		9	0.9%
6		1	0.1%
8		1	0.1%
10		71	7.2%
15		11	1.1%
18		1	0.1%
20		88	8.9%
25		10	1%
26		1	0.1%
28		1	0.1%
30		73	7.4%
33		1	0.1%
35		3	0.3%
40		56	5.7%
45		2	0.2%
50		38	3.9%
55		2	0.2%
60		19	1.9%
65		1	0.1%
70		28	2.8%
75		1	0.1%
80		15	1.5%
85		3	0.3%
90		9	0.9%
95		5	0.5%
100		16	1.6%

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

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

#### Overview

Valid: 987 Invalid: Minimum: -9 Maximum: 100  
Type: Discrete Decimal: 0 Width: 3 Range: -9 - 100 Format: Numeric

#### Questions and instructions

##### CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	4	0.4%

0		875	88.7%
1		1	0.1%
2		1	0.1%
4		1	0.1%
5		10	1%
7		1	0.1%
10		28	2.8%
15		1	0.1%
20		20	2%
25		2	0.2%
30		9	0.9%
35		2	0.2%
40		6	0.6%
45		1	0.1%
50		12	1.2%
57		1	0.1%
60		1	0.1%
75		1	0.1%
80		1	0.1%
100		9	0.9%

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

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

##### Overview

Valid: 987 Invalid: Minimum: -9 Maximum: 2  
Type: Discrete Decimal: 0 Width: 2 Range: -9 - 2 Format: Numeric

##### Questions and instructions

##### CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	2	0.2%
1	Yes	563	57%
2	No	422	42.8%

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

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

## Overview

Valid: 563 Invalid: 424 Minimum: -9 Maximum: 1500000000  
 Type: Discrete Decimal: 0 Width: 10 Range: -9 - 1500000000 Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	19	100%
Sysmiss		424	

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

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

## Overview

Valid: 563 Invalid: 424 Minimum: -9 Maximum: 2000000000  
 Type: Discrete Decimal: 0 Width: 10 Range: -9 - 2000000000 Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	12	2.1%
0		384	68.2%
4000		1	0.2%
5000		2	0.4%
10000		1	0.2%
12000		1	0.2%
14300		1	0.2%
15000		3	0.5%
16000		1	0.2%
20000		5	0.9%
30000		9	1.6%
40000		3	0.5%
50000		8	1.4%
60000		2	0.4%
70000		2	0.4%
78000		1	0.2%
80000		2	0.4%
100000		11	2%

120000		5	0.9%
135000		1	0.2%
137000		1	0.2%
150000		6	1.1%
160000		1	0.2%
170000		2	0.4%
200000		8	1.4%
210000		1	0.2%
250000		6	1.1%
300000		6	1.1%
350000		1	0.2%
430000		1	0.2%
500000		7	1.2%
516000		1	0.2%
600000		2	0.4%
650000		1	0.2%
660000		1	0.2%
680000		1	0.2%
700000		2	0.4%
800000		1	0.2%
900000		3	0.5%
940000		1	0.2%
1000000		12	2.1%
1200000		2	0.4%
1300000		2	0.4%
1400000		1	0.2%
1430000		1	0.2%
1500000		5	0.9%
1600000		1	0.2%
1700000		1	0.2%
1725000		1	0.2%
1800000		1	0.2%
2000000		6	1.1%
2200000		1	0.2%
3000000		5	0.9%
3560000		1	0.2%
4000000		2	0.4%
5000000		2	0.4%
7000000		1	0.2%

10000000		3	0.5%
14633000		1	0.2%
30000000		2	0.4%
45000000		1	0.2%
100000000		1	0.2%
181700000		1	0.2%
2000000000		1	0.2%
Sysmiss		424	

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

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

### Overview

Valid: 539 Invalid: 448 Minimum: -9 Maximum: 100  
 Type: Discrete Decimal: 0 Width: 3 Range: -9 - 100 Format: Numeric

### Questions and instructions

#### CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	1	0.2%
0		174	32.3%
5		1	0.2%
10		11	2%
15		4	0.7%
20		43	8%
25		3	0.6%
30		24	4.5%
35		2	0.4%
40		13	2.4%
50		35	6.5%
60		11	2%
70		8	1.5%
80		17	3.2%
85		1	0.2%
90		5	0.9%
95		1	0.2%
100		185	34.3%
Sysmiss		448	

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

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

**Overview**

Valid: 24 Invalid: 963 Minimum: -9 Maximum: 2000000  
 Type: Discrete Decimal: 0 Width: 7 Range: -9 - 2000000 Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	1	4.2%
0		7	29.2%
3000		1	4.2%
5000		2	8.3%
15000		2	8.3%
25000		1	4.2%
30000		1	4.2%
50000		1	4.2%
120000		1	4.2%
145000		1	4.2%
190000		1	4.2%
250000		1	4.2%
300000		1	4.2%
840000		1	4.2%
1700000		1	4.2%
2000000		1	4.2%
Sysmiss		963	

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

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

**Overview**

Valid: 539 Invalid: 448 Minimum: -9 Maximum: 100  
 Type: Discrete Decimal: 0 Width: 3 Range: -9 - 100 Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	1	0.2%
0		500	92.8%
10		7	1.3%
15		1	0.2%
20		7	1.3%
30		4	0.7%
40		2	0.4%
50		6	1.1%
60		2	0.4%
70		1	0.2%
80		2	0.4%
90		1	0.2%
100		5	0.9%
Sysmiss		448	

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

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

#### Overview

Valid: 24 Invalid: 963 Minimum: -9 Maximum: 45000  
 Type: Discrete Decimal: 0 Width: 5 Range: -9 - 45000 Format: Numeric

#### Questions and instructions

#### CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	1	4.2%
0		22	91.7%
45000		1	4.2%
Sysmiss		963	

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

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

#### Overview

Valid: 539 Invalid: 448 Minimum: -9 Maximum: 100  
 Type: Discrete Decimal: 0 Width: 3 Range: -9 - 100 Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	1	0.2%
0		240	44.5%
5		1	0.2%
10		5	0.9%
15		3	0.6%
20		18	3.3%
30		15	2.8%
40		12	2.2%
50		29	5.4%
60		15	2.8%
65		2	0.4%
70		21	3.9%
75		3	0.6%
80		40	7.4%
90		7	1.3%
100		127	23.6%
Sysmiss		448	

### K5BC1: Fixed Assets - Value Borrowed From Banks

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

#### Overview

Valid: 24 Invalid: 963 Minimum: -9 Maximum: 30000000  
 Type: Discrete Decimal: 0 Width: 8 Range: -9 - 30000000 Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	1	4.2%
0		11	45.8%
25000		1	4.2%
30000		1	4.2%
45000		1	4.2%
50000		1	4.2%

80000		1	4.2%
100000		1	4.2%
110000		1	4.2%
120000		2	8.3%
400000		1	4.2%
5000000		1	4.2%
30000000		1	4.2%
Sysmiss		963	

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

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

#### Overview

Valid: 539 Invalid: 448 Minimum: -9 Maximum: 100  
 Type: Discrete Decimal: 0 Width: 3 Range: -9 - 100 Format: Numeric

#### Questions and instructions

#### CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	1	0.2%
0		520	96.5%
5		1	0.2%
10		3	0.6%
20		4	0.7%
50		3	0.6%
60		1	0.2%
80		2	0.4%
100		4	0.7%
Sysmiss		448	

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

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

#### Overview

Valid: 24 Invalid: 963 Minimum: -9 Maximum: 30000  
 Type: Discrete Decimal: 0 Width: 5 Range: -9 - 30000 Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	1	4.2%
0		21	87.5%
15000		1	4.2%
30000		1	4.2%
Sysmiss		963	

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

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

### Overview

Valid: 539 Invalid: 448 Minimum: -9 Maximum: 100  
 Type: Discrete Decimal: 0 Width: 3 Range: -9 - 100 Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	1	0.2%
0		478	88.7%
5		2	0.4%
10		8	1.5%
15		3	0.6%
20		13	2.4%
25		1	0.2%
30		4	0.7%
35		1	0.2%
40		4	0.7%
50		9	1.7%
60		1	0.2%
80		2	0.4%
85		1	0.2%
90		1	0.2%
100		10	1.9%
Sysmiss		448	

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

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

**Overview**

Valid: 24 Invalid: 963 Minimum: -9 Maximum: 600000  
 Type: Discrete Decimal: 0 Width: 6 Range: -9 - 600000 Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	1	4.2%
0		21	87.5%
20000		1	4.2%
600000		1	4.2%
Sysmiss		963	

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

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

**Overview**

Valid: 539 Invalid: 448 Minimum: -9 Maximum: 100  
 Type: Discrete Decimal: 0 Width: 3 Range: -9 - 100 Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	1	0.2%
0		521	96.7%
5		1	0.2%
10		3	0.6%
20		4	0.7%
40		4	0.7%
50		1	0.2%
70		1	0.2%
100		3	0.6%
Sysmiss		448	

**K5HDJ1: Fixed Assets - Value Other****Data file:** Peru-2023-full-data.dta**Overview**

Valid: 24 Invalid: 963 Minimum: -9 Maximum: 3300000  
 Type: Discrete Decimal: 0 Width: 7 Range: -9 - 3300000 Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	1	4.2%
0		22	91.7%
3300000		1	4.2%
Sysmiss		963	

**K4B: Purchase Any New/Used Fixed Assets?****Data file:** Peru-2023-full-data.dta**Overview**

Valid: 451 Invalid: 536 Minimum: -9 Maximum: 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%
1	Yes	186	41.2%
2	No	260	57.6%
Sysmiss		536	

**N5C: Total Annual Expenditure For Purchases of Equipment In Year Prior To Last FY****Data file:** Peru-2023-full-data.dta**Overview**

Valid: 186 Invalid: 801 Minimum: -9 Maximum: 190000000  
 Type: Discrete Decimal: 0 Width: 9 Range: -9 - 190000000 Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	8	4.3%
0		5	2.7%
1500		1	0.5%
4500		1	0.5%
5000		1	0.5%
9975		1	0.5%
10000		1	0.5%
12000		1	0.5%
13000		1	0.5%
15000		1	0.5%
18000		1	0.5%
20000		4	2.2%
30000		3	1.6%
34000		1	0.5%
35000		1	0.5%
40000		2	1.1%
40010		1	0.5%
45000		2	1.1%
48000		1	0.5%
50000		8	4.3%
60000		2	1.1%
62300		1	0.5%
70000		4	2.2%
72000		1	0.5%
76000		1	0.5%
77150		1	0.5%
78000		1	0.5%
80000		3	1.6%
96574		1	0.5%
100000		10	5.4%
110000		1	0.5%
117000		1	0.5%
120000		3	1.6%
133000		1	0.5%
140365		1	0.5%
150000		9	4.8%
160000		2	1.1%
175000		1	0.5%

180000		4	2.2%
200000		7	3.8%
250000		2	1.1%
262500		1	0.5%
286400		1	0.5%
300000		10	5.4%
320000		1	0.5%
350000		1	0.5%
380000		1	0.5%
400000		6	3.2%
427000		1	0.5%
450000		1	0.5%
500000		7	3.8%
540000		1	0.5%
550000		1	0.5%
600000		1	0.5%
650000		1	0.5%
670000		1	0.5%
680000		1	0.5%
700000		3	1.6%
800000		4	2.2%
850000		1	0.5%
1000000		3	1.6%
1200000		2	1.1%
1300000		1	0.5%
1500000		1	0.5%
1600000		1	0.5%
1667443		1	0.5%
1719000		1	0.5%
1740000		1	0.5%
1900000		1	0.5%
2000000		2	1.1%
2500000		2	1.1%
2955000		1	0.5%
3000000		1	0.5%
3500000		1	0.5%
4000000		1	0.5%
5000000		2	1.1%
6000000		1	0.5%

7005000		1	0.5%
8000000		1	0.5%
10000000		3	1.6%
12000000		3	1.6%
14000000		1	0.5%
20000000		2	1.1%
23000000		1	0.5%
30000000		2	1.1%
57110000		1	0.5%
80000000		1	0.5%
190000000		1	0.5%
Sysmiss		801	

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

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

### Overview

Valid: 186 Invalid: 801 Minimum: -9 Maximum: 13000000  
 Type: Discrete Decimal: 0 Width: 8 Range: -9 - 13000000 Format: Numeric

### Questions and instructions

#### CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	4	2.2%
0		142	76.3%
1500		1	0.5%
20000		1	0.5%
50000		1	0.5%
80000		2	1.1%
100000		6	3.2%
120000		1	0.5%
150000		1	0.5%
180000		1	0.5%
200000		2	1.1%
250000		1	0.5%
350000		1	0.5%
400000		1	0.5%
500000		2	1.1%

520000		1	0.5%
697981		1	0.5%
700000		1	0.5%
760000		1	0.5%
800000		2	1.1%
1000000		4	2.2%
1150000		1	0.5%
1300000		1	0.5%
1930000		1	0.5%
2500000		1	0.5%
4000000		1	0.5%
5000000		1	0.5%
5400000		1	0.5%
12000000		1	0.5%
13000000		1	0.5%
Sysmiss		801	

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

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

### Overview

Valid: 987 Invalid: Minimum: -9 Maximum: 2  
 Type: Discrete Decimal: 0 Width: 2 Range: -9 - 2 Format: Numeric

### Questions and instructions

#### CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	2	0.2%
1	Yes	971	98.4%
2	No	14	1.4%

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

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

### Overview

Valid: 987 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	0.8%
1	Yes	537	54.4%
2	No	442	44.8%

### K8: Does this establishment have a line of credit or a loan from a financial institu

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

#### Overview

Valid: 987 Invalid: Minimum: -9 Maximum: 2  
 Type: Discrete Decimal: 0 Width: 2 Range: -9 - 2 Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	3	0.3%
1	Yes	817	82.8%
2	No	167	16.9%

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

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

#### Overview

Valid: 830 Invalid: 157 Minimum: -9 Maximum: 4  
 Type: Discrete Decimal: 0 Width: 2 Range: -9 - 4 Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	2	0.2%
1	Yes, a loan only	89	10.7%
2	Yes, a line of credit only	53	6.4%
3	Yes, both a line of credit and a loan	538	64.8%
4	No	148	17.8%
Sysmiss		157	

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

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

### Overview

Valid: 817 Invalid: 170 Minimum: 1 Maximum: 4  
Type: Discrete Decimal: 0 Width: 2 Range: 1 - 4 Format: Numeric

### Questions and instructions

#### CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	0	0%
1	Private commercial banks	765	93.6%
2	State-owned banks or government agency	32	3.9%
3	Non-bank financial institutions	12	1.5%
4	Other	8	1%
Sysmiss		170	

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

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

### Overview

Valid: 817 Invalid: 170 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)	12	1.5%
1974		1	0.1%
1990		1	0.1%
1995		1	0.1%
1996		1	0.1%
1998		1	0.1%
1999		2	0.2%
2000		5	0.6%
2002		1	0.1%
2003		1	0.1%

2004		1	0.1%
2005		1	0.1%
2006		1	0.1%
2008		4	0.5%
2009		1	0.1%
2010		8	1%
2011		4	0.5%
2012		5	0.6%
2013		10	1.2%
2014		7	0.9%
2015		7	0.9%
2016		9	1.1%
2017		9	1.1%
2018		41	5%
2019		23	2.8%
2020		161	19.7%
2021		151	18.5%
2022		277	33.9%
2023		71	8.7%
Sysmiss		170	

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

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

#### Overview

Valid: 817 Invalid: 170 Minimum: -9 Maximum: 1110000000  
 Type: Discrete Decimal: 0 Width: 10 Range: -9 - 1110000000 Format: Numeric

#### Questions and instructions

#### CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	35	58.3%
-8	Refusal (spontaneous)	25	41.7%
Sysmiss		170	

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

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

## Overview

Valid: 817 Invalid: 170 Minimum: -9 Maximum: 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	0.9%
1	Yes	324	39.7%
2	No	486	59.5%
Sysmiss		170	

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

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

### Overview

Valid: 324 Invalid: 663 Minimum: -9 Maximum: 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	1.2%
1	Yes	222	68.5%
2	No	98	30.2%
Sysmiss		663	

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

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

### Overview

Valid: 324 Invalid: 663 Minimum: -9 Maximum: 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	1.2%

1	Yes	55	17%
2	No	265	81.8%
Sysmiss		663	

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

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

#### Overview

Valid: 324 Invalid: 663 Minimum: -9 Maximum: 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	1.2%
1	Yes	31	9.6%
2	No	289	89.2%
Sysmiss		663	

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

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

#### Overview

Valid: 324 Invalid: 663 Minimum: -9 Maximum: 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	1.5%
1	Yes	84	25.9%
2	No	235	72.5%
Sysmiss		663	

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

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

**Overview**

Valid: 324 Invalid: 663 Minimum: -9 Maximum: 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	0.9%
1	Yes	48	14.8%
2	No	273	84.3%
Sysmiss		663	

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

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

**Overview**

Valid: 324 Invalid: 663 Minimum: -9 Maximum: 700000000  
 Type: Discrete Decimal: 0 Width: 9 Range: -9 - 700000000 Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	47	14.5%
1		1	0.3%
5000		2	0.6%
15000		1	0.3%
50000		1	0.3%
60000		1	0.3%
100000		6	1.9%
120000		1	0.3%
125000		1	0.3%
130000		1	0.3%
133000		1	0.3%
140000		1	0.3%
150000		5	1.5%
180000		1	0.3%
200000		5	1.5%
250000		4	1.2%

300000		6	1.9%
320000		1	0.3%
330000		1	0.3%
350000		2	0.6%
380000		2	0.6%
390000		1	0.3%
400000		6	1.9%
450000		2	0.6%
500000		10	3.1%
545000		1	0.3%
550000		1	0.3%
570000		1	0.3%
600000		10	3.1%
648000		1	0.3%
700000		5	1.5%
720000		1	0.3%
740000		1	0.3%
800000		6	1.9%
820000		1	0.3%
850000		2	0.6%
900000		3	0.9%
1000000		21	6.5%
1102000		1	0.3%
1140000		2	0.6%
1200000		4	1.2%
1480000		1	0.3%
1500000		10	3.1%
1600000		3	0.9%
1800000		3	0.9%
1900000		1	0.3%
2000000		17	5.2%
2100000		1	0.3%
2200000		1	0.3%
2300000		1	0.3%
2500000		10	3.1%
2775000		1	0.3%
3000000		9	2.8%
3500000		3	0.9%
3600000		1	0.3%

3700000		1	0.3%
3800000		1	0.3%
4000000		10	3.1%
5000000		11	3.4%
5348000		1	0.3%
5700000		1	0.3%
5800000		1	0.3%
5850000		1	0.3%
6000000		5	1.5%
7000000		1	0.3%
8000000		7	2.2%
9000000		2	0.6%
9600000		1	0.3%
10000000		7	2.2%
11000000		2	0.6%
11700000		1	0.3%
12000000		1	0.3%
13000000		3	0.9%
14000000		1	0.3%
15000000		3	0.9%
16000000		1	0.3%
18000000		2	0.6%
20000000		7	2.2%
24000000		1	0.3%
25000000		1	0.3%
28000000		1	0.3%
30000000		6	1.9%
34000000		1	0.3%
40000000		2	0.6%
50000000		1	0.3%
54000000		1	0.3%
60000000		1	0.3%
133000000		1	0.3%
150000000		1	0.3%
200000000		1	0.3%
600000000		1	0.3%
700000000		1	0.3%
Sysmiss		663	

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

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

**Overview**

Valid: 817 Invalid: 170 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)	27	3.3%
1		240	29.4%
2		206	25.2%
3		148	18.1%
4		83	10.2%
5		42	5.1%
6		30	3.7%
7		11	1.3%
8		9	1.1%
9		2	0.2%
10		8	1%
11		2	0.2%
12		3	0.4%
15		3	0.4%
17		1	0.1%
19		1	0.1%
30		1	0.1%
Sysmiss		170	

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

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

**Overview**

Valid: 790 Invalid: 197 Minimum: -9 Maximum: 1700000000  
 Type: Discrete Decimal: 0 Width: 10 Range: -9 - 1700000000 Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	89	67.4%
-8	Refusal (spontaneous)	43	32.6%
Sysmiss		197	

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

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

### Overview

Valid: 987 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)	27	2.7%
1	Yes	175	17.7%
2	No	785	79.5%

## K16: Referring again to fiscal year, did this establishment apply for any lines of cr

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

### Overview

Valid: 987 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	1.1%
1	Yes	571	57.9%
2	No	405	41%

## K162\_BR: In Last FY, Did Establishment Apply For New Loans/Lines of Credit?

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

### Overview

Valid: 830 Invalid: 157 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)	53	6.4%
1	Yes, a loan only	39	4.7%
2	Yes, a line of credit only	42	5.1%
3	Yes, both a line of credit and a loan	353	42.5%
4	No	343	41.3%
Sysmiss		157	

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

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

### Overview

Valid: 406    Invalid: 581    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)	1	0.2%
1	No need for a loan - establishment had sufficient capital	276	68%
2	Application procedures were complex	17	4.2%
3	Interest rates were not favorable	49	12.1%
4	Collateral requirements were too high	11	2.7%
5	Size of loan and maturity were insufficient	4	1%
6	Did not think it would be approved	10	2.5%
7	Other	38	9.4%
Sysmiss		581	

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

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

### Overview

Valid: 570    Invalid: 417    Minimum: -6    Maximum: 4  
 Type: Discrete    Decimal: 0    Width: 2    Range: -6 - 4    Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	0	0%
-6	Still in process	18	3.2%
1	Application was approved in full	466	81.8%
2	Application was approved in part	54	9.5%
3	Application was rejected	29	5.1%
4	Application was withdrawn	3	0.5%
Sysmiss		417	

### K31\_BR: Total cost to apply for most recent loan

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

#### Overview

Valid: 392 Invalid: 595 Minimum: -9 Maximum: 33600000  
 Type: Discrete Decimal: 0 Width: 8 Range: -9 - 33600000 Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	148	100%
Sysmiss		595	

### K32\_BR: Days to receive a decision about most recent loan application

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

#### Overview

Valid: 382 Invalid: 605 Minimum: -9 Maximum: 180  
 Type: Discrete Decimal: 0 Width: 3 Range: -9 - 180 Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	32	8.4%
1		49	12.8%
2		34	8.9%

3		17	4.5%
4		20	5.2%
5		19	5%
6		2	0.5%
7		54	14.1%
8		6	1.6%
10		10	2.6%
11		1	0.3%
12		1	0.3%
13		1	0.3%
14		6	1.6%
15		31	8.1%
20		9	2.4%
21		8	2.1%
25		3	0.8%
30		50	13.1%
32		1	0.3%
35		1	0.3%
40		2	0.5%
45		14	3.7%
60		4	1%
70		1	0.3%
90		4	1%
100		1	0.3%
180		1	0.3%
Sysmiss		605	

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

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

### Overview

Valid: 987 Invalid: Minimum: -9 Maximum: 2  
 Type: Discrete Decimal: 0 Width: 2 Range: -9 - 2 Format: Numeric

### Questions and instructions

#### CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	7	0.7%

1	Yes	280	28.4%
2	No	700	70.9%

### K33\_BR: Percentage of payments received using e-payments

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

#### Overview

Valid: 830 Invalid: 157 Minimum: -9 Maximum: 100  
 Type: Discrete Decimal: 0 Width: 3 Range: -9 - 100 Format: Numeric

#### Questions and instructions

##### CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	44	5.3%
1		1	0.1%
2		1	0.1%
3		1	0.1%
5		6	0.7%
8		1	0.1%
10		20	2.4%
13		1	0.1%
15		6	0.7%
20		27	3.3%
25		5	0.6%
30		37	4.5%
35		1	0.1%
40		21	2.5%
45		1	0.1%
48		2	0.2%
50		41	4.9%
60		47	5.7%
65		2	0.2%
70		62	7.5%
75		12	1.4%
80		107	12.9%
85		13	1.6%
90		100	12%
92		2	0.2%

95		45	5.4%
97		3	0.4%
98		16	1.9%
99		14	1.7%
100		191	23%
Sysmiss		157	

### K34\_BR: Main type of e-payment accepted

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

#### Overview

Valid: 786 Invalid: 201 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)	8	1%
1	Internet and mobile banking, including direct debit transfer	540	68.7%
2	Debit cards	59	7.5%
3	Credit cards	86	10.9%
4	E-money and e-wallet, excluding mobile money	30	3.8%
5	Mobile money	11	1.4%
6	Other	52	6.6%
Sysmiss		201	

### K35\_BR: Avg. days to receive main type of e-payment

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

#### Overview

Valid: 778 Invalid: 209 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)	7	0.9%
0	Payment received in less than a day	323	41.5%

1		214	27.5%
2		122	15.7%
3		55	7.1%
4		5	0.6%
5		8	1%
6		3	0.4%
7		10	1.3%
8		3	0.4%
15		5	0.6%
20		1	0.1%
21		1	0.1%
23		1	0.1%
24		2	0.3%
30		9	1.2%
32		1	0.1%
35		1	0.1%
45		2	0.3%
48		1	0.1%
60		4	0.5%
Sysmiss		209	

### K36\_BR: Cost per transaction (% of transaction) to receive main type of e-payment

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

#### Overview

Valid: 778 Invalid: 209 Minimum: -9 Maximum: 100  
 Type: Discrete Decimal: 0 Width: 3 Range: -9 - 100 Format: Numeric

#### Questions and instructions

#### CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	99	12.7%
0		237	30.5%
1		183	23.5%
2		41	5.3%
3		71	9.1%
4		63	8.1%
5		49	6.3%

6		5	0.6%
7		4	0.5%
8		3	0.4%
9		1	0.1%
10		5	0.6%
12		2	0.3%
13		2	0.3%
20		4	0.5%
25		1	0.1%
30		1	0.1%
45		1	0.1%
50		3	0.4%
70		2	0.3%
100		1	0.1%
Sysmiss		209	

### K37\_BR: Monthly fees and subscription costs to receive main type of e-payment

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

#### Overview

Valid: 778 Invalid: 209 Minimum: -9 Maximum: 700000  
 Type: Discrete Decimal: 0 Width: 6 Range: -9 - 700000 Format: Numeric

#### Questions and instructions

##### CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	175	100%
Sysmiss		209	

### K38\_BR: Percentage of payments made using e-payments

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

#### Overview

Valid: 830 Invalid: 157 Minimum: -9 Maximum: 100  
 Type: Discrete Decimal: 0 Width: 3 Range: -9 - 100 Format: Numeric

#### Questions and instructions

##### CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	23	2.8%
0		35	4.2%
1		2	0.2%
2		1	0.1%
3		1	0.1%
5		6	0.7%
10		11	1.3%
15		2	0.2%
20		22	2.7%
25		1	0.1%
30		11	1.3%
40		16	1.9%
50		35	4.2%
55		1	0.1%
60		26	3.1%
70		35	4.2%
75		4	0.5%
80		96	11.6%
85		13	1.6%
90		130	15.7%
92		1	0.1%
95		88	10.6%
96		1	0.1%
97		2	0.2%
98		32	3.9%
99		22	2.7%
100		213	25.7%
Sysmiss		157	

### K39\_BR: Main type of e-payment used to make payments

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

#### Overview

Valid: 772 Invalid: 215 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)	5	0.6%
1	Internet and mobile banking, including direct debit transfer	655	84.8%
2	Debit cards	26	3.4%
3	Credit cards	14	1.8%
4	E-money and e-wallet, excluding mobile money	23	3%
5	Mobile money	11	1.4%
6	Other	38	4.9%
Sysmiss		215	

### K40\_BR: Cost per transaction (% of transaction) to make main type of e-payment

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

#### Overview

Valid: 767 Invalid: 220 Minimum: -9 Maximum: 100  
 Type: Discrete Decimal: 0 Width: 3 Range: -9 - 100 Format: Numeric

#### Questions and instructions

## CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	139	18.1%
0		288	37.5%
1		210	27.4%
2		39	5.1%
3		24	3.1%
4		6	0.8%
5		31	4%
6		1	0.1%
7		5	0.7%
8		2	0.3%
9		1	0.1%
10		8	1%
15		1	0.1%
20		4	0.5%
25		1	0.1%
30		2	0.3%
40		3	0.4%
50		1	0.1%

100		1	0.1%
Sysmiss		220	

### K30: How Much of An Obstacle: Access To Finance

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

#### Overview

Valid: 987 Invalid: Minimum: -9 Maximum: 4  
 Type: Discrete Decimal: 0 Width: 2 Range: -9 - 4 Format: Numeric

#### Questions and instructions

##### CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	2	0.2%
-7	Does not apply	5	0.5%
0	No obstacle	318	32.2%
1	Minor obstacle	235	23.8%
2	Moderate obstacle	290	29.4%
3	Major obstacle	92	9.3%
4	Very severe obstacle	45	4.6%

### H7A: The Court System Is Fair, Impartial And Uncorrupted

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

#### Overview

Valid: 987 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)	4	0.4%
-7	Does not apply	5	0.5%
1	Strongly disagree	452	45.8%
2	Tend to disagree	275	27.9%
3	Tend to agree	202	20.5%
4	Strongly agree	49	5%

**J31\_BR: In resolving commercial disputes, courts are independent and impartial**

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

**Overview**

Valid: 830 Invalid: 157 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	3.6%
-7	Does not apply (spontaneous)	80	9.6%
1	Strongly disagree	46	5.5%
2	Tend to disagree	242	29.2%
3	Tend to agree	391	47.1%
4	Strongly agree	41	4.9%
Sysmiss		157	

**J2: What % of Senior Management Time Was Spent In Dealing With Govt Regulations?**

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

**Overview**

Valid: 987 Invalid: Minimum: -9 Maximum: 100  
 Type: Discrete Decimal: 0 Width: 3 Range: -9 - 100 Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	29	2.9%
0	No time was spent	187	18.9%
1		55	5.6%
2		52	5.3%
3		24	2.4%
4		7	0.7%
5		122	12.4%
6		9	0.9%
7		3	0.3%

8		5	0.5%
9		1	0.1%
10		157	15.9%
12		5	0.5%
13		1	0.1%
14		4	0.4%
15		44	4.5%
18		1	0.1%
20		111	11.2%
24		1	0.1%
25		12	1.2%
30		51	5.2%
35		1	0.1%
36		2	0.2%
40		20	2%
42		1	0.1%
50		39	4%
60		8	0.8%
70		8	0.8%
80		11	1.1%
90		1	0.1%
100		15	1.5%

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

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

#### Overview

Valid: 987 Invalid: Minimum: -9 Maximum: 2

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

#### Questions and instructions

#### CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	3	0.3%
1	Yes	327	33.1%
2	No	657	66.6%

**J4: Frequency of Inspections/Requirement For Meeting By Tax officials****Data file: Peru-2023-full-data.dta****Overview**

Valid: 327    Invalid: 660    Minimum: -9    Maximum: 48  
 Type: Discrete    Decimal: 0    Width: 2    Range: -9 - 48    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	6	1.8%
1		58	17.7%
2		93	28.4%
3		60	18.3%
4		34	10.4%
5		15	4.6%
6		14	4.3%
7		4	1.2%
8		3	0.9%
9		2	0.6%
10		11	3.4%
12		6	1.8%
15		8	2.4%
17		1	0.3%
20		6	1.8%
25		1	0.3%
30		3	0.9%
36		1	0.3%
48		1	0.3%
Sysmiss		660	

**J5: In Any of These Inspections Was A Gift/Informal Payment Requested ?****Data file: Peru-2023-full-data.dta****Overview**

Valid: 327    Invalid: 660    Minimum: -9    Maximum: 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	0.6%
-8	Refusal (spontaneous)	0	0%
1	Yes	24	7.3%
2	No	301	92%
Sysmiss		660	

### J32\_BR: Did any of these visits or meetings consist of a tax audit?

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

#### Overview

Valid: 269 Invalid: 718 Minimum: -9 Maximum: 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	1.5%
1	Yes	100	37.2%
2	No	165	61.3%
Sysmiss		718	

### J33\_BR: Weeks until final audit report was received

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

#### Overview

Valid: 100 Invalid: 887 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)	12	12%
-5	Audit is ongoing	0	0%
1	One week or less	11	11%
2		9	9%
3		5	5%

4		17	17%
5		3	3%
6		4	4%
8		5	5%
12		9	9%
15		1	1%
16		2	2%
20		2	2%
24		11	11%
28		1	1%
30		2	2%
45		1	1%
48		1	1%
50		1	1%
52		3	3%
Sysmiss		887	

### J34: Establishment outsourced some tax-related activities in the last FY

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

#### Overview

Valid: 987 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)	3	0.3%
1	Yes, fully	188	19%
2	Yes, partially	115	11.7%
3	No	681	69%

### J35A: Total annual time spent on tax compliance (hours)

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

#### Overview

Valid: 484 Invalid: 503 Minimum: -9 Maximum: 8760  
 Type: Discrete Decimal: 0 Width: 4 Range: -9 - 8760 Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	75	92.6%
1	One hour or less	6	7.4%
Sysmiss		503	

### J35B: Average monthly time spent on tax compliance (hours)

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

#### Overview

Valid: 503 Invalid: 484 Minimum: -9 Maximum: 744  
 Type: Discrete Decimal: 0 Width: 3 Range: -9 - 744 Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	52	10.3%
1	One hour or less	14	2.8%
2		11	2.2%
3		9	1.8%
4		8	1.6%
5		9	1.8%
6		5	1%
7		1	0.2%
8		19	3.8%
9		2	0.4%
10		20	4%
12		5	1%
14		1	0.2%
15		4	0.8%
16		12	2.4%
18		4	0.8%
20		24	4.8%
22		2	0.4%
24		21	4.2%
25		3	0.6%

27		1	0.2%
28		1	0.2%
30		16	3.2%
32		12	2.4%
35		2	0.4%
36		3	0.6%
40		32	6.4%
42		1	0.2%
44		2	0.4%
45		2	0.4%
46		1	0.2%
48		43	8.5%
50		11	2.2%
52		1	0.2%
56		7	1.4%
60		9	1.8%
64		1	0.2%
70		3	0.6%
72		11	2.2%
78		1	0.2%
80		7	1.4%
85		1	0.2%
88		1	0.2%
90		4	0.8%
96		7	1.4%
100		11	2.2%
106		1	0.2%
108		1	0.2%
120		12	2.4%
130		1	0.2%
140		1	0.2%
150		6	1.2%
160		14	2.8%
168		8	1.6%
176		1	0.2%
180		2	0.4%
192		9	1.8%
200		3	0.6%
208		2	0.4%

210		1	0.2%
236		1	0.2%
240		5	1%
250		1	0.2%
300		2	0.4%
320		1	0.2%
350		1	0.2%
384		3	0.6%
400		2	0.4%
480		2	0.4%
500		2	0.4%
576		3	0.6%
744		1	0.2%
Sysmiss		484	

### J36: In last FY, did establishment file taxes electronically

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

#### Overview

Valid: 987 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)	3	0.3%
1	Yes, fully	929	94.1%
2	Yes, partially	45	4.6%
3	No	10	1%

### J37: In last FY, did establishment pay taxes electronically

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

#### Overview

Valid: 987 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)	3	0.3%
1	Yes, fully	858	86.9%
2	Yes, partially	75	7.6%
3	No	51	5.2%

## J38\_BR: In the last 3 yrs., establishment has applied for a VAT refund

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

### Overview

Valid: 830 Invalid: 157 Minimum: -9 Maximum: 2  
 Type: Discrete Decimal: 0 Width: 2 Range: -9 - 2 Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	12	1.4%
-7	Not VAT eligible	31	3.7%
-6	VAT refund not available	39	4.7%
1	Yes	150	18.1%
2	No	598	72%
Sysmiss		157	

## J39\_BR: Weeks to receive VAT refund

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

### Overview

Valid: 150 Invalid: 837 Minimum: -9 Maximum: 96  
 Type: Discrete Decimal: 0 Width: 2 Range: -9 - 96 Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	20	13.3%
-5	Refund still outstanding	5	3.3%

1	One week or less	5	3.3%
2		15	10%
3		19	12.7%
4		32	21.3%
5		4	2.7%
6		6	4%
8		12	8%
9		1	0.7%
10		1	0.7%
12		16	10.7%
13		1	0.7%
15		2	1.3%
16		2	1.3%
24		3	2%
30		3	2%
60		1	0.7%
80		1	0.7%
96		1	0.7%
Sysmiss		837	

## J40\_BR: Main reason for not applying for a VAT tax refund

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

### Overview

Valid: 598 Invalid: 389 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)	49	8.2%
1	VAT cash refunds take too long to receive	17	2.8%
2	The application for a VAT cash refund is too complicated	57	9.5%
3	The establishment did not need to apply for a VAT cash refund	475	79.4%
4	Other	0	0%
Sysmiss		389	

**J6A: Government Contract Secured (or Attempted) In The Last 12 Months?****Data file: Peru-2023-full-data.dta****Overview**

Valid: 987 Invalid: Minimum: -9 Maximum: 2  
 Type: Discrete Decimal: 0 Width: 2 Range: -9 - 2 Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	4	0.4%
1	Yes	205	20.8%
2	No	778	78.8%

**J6: % of Value Avg. Establishment Pays In Informal Gifts To Govt To Secure Contract?****Data file: Peru-2023-full-data.dta****Overview**

Valid: 205 Invalid: 782 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)	10	4.9%
-8	Refusal (spontaneous)	8	3.9%
0	No payments	163	79.5%
1		1	0.5%
2		1	0.5%
3		1	0.5%
5		2	1%
8		1	0.5%
10		13	6.3%
15		1	0.5%
20		3	1.5%
30		1	0.5%
Sysmiss		782	

**J41\_BR: Degree of difficulty to comply with govt contract tender requirements****Data file: Peru-2023-full-data.dta****Overview**

Valid: 179 Invalid: 808 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)	9	5%
1	Very much difficult	45	25.1%
2	Moderately difficult	56	31.3%
3	Somewhat difficult	47	26.3%
4	Not difficult at all	22	12.3%
Sysmiss		808	

**J42\_BR: Establishment has held a govt contract in last 3 yrs?****Data file: Peru-2023-full-data.dta****Overview**

Valid: 830 Invalid: 157 Minimum: -9 Maximum: 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	150	18.1%
2	No	679	81.8%
Sysmiss		157	

**J43\_BR: Typical number of days to receive payment under govt contract****Data file: Peru-2023-full-data.dta****Overview**

Valid: 150 Invalid: 837 Minimum: -9 Maximum: 365  
 Type: Discrete Decimal: 0 Width: 3 Range: -9 - 365 Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	2	1.3%
1	Less than one day	2	1.3%
3		1	0.7%
5		1	0.7%
7		5	3.3%
10		1	0.7%
15		14	9.3%
20		15	10%
25		1	0.7%
26		1	0.7%
30		43	28.7%
35		2	1.3%
40		5	3.3%
45		14	9.3%
60		20	13.3%
90		11	7.3%
120		5	3.3%
150		1	0.7%
180		3	2%
330		1	0.7%
365		2	1.3%
Sysmiss		837	

## J7A: Percent of Total Annual Sales Paid In Informal Payments

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

### Overview

Valid: 945 Invalid: 42 Minimum: -9 Maximum: 20  
 Type: Discrete Decimal: 0 Width: 2 Range: -9 - 20 Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	84	8.9%

-8	Refusal (spontaneous)	17	1.8%
0	No payments or gifts are paid	786	83.2%
1		15	1.6%
2		6	0.6%
3		2	0.2%
4		1	0.1%
5		8	0.8%
6		1	0.1%
7		1	0.1%
10		21	2.2%
15		2	0.2%
20		1	0.1%
Sysmiss		42	

## J7B: Total Annual Informal Payment

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

### Overview

Valid: 42 Invalid: 945 Minimum: 0 Maximum: 150000  
 Type: Discrete Decimal: 0 Width: 6 Range: 0 - 150000 Format: Numeric

### Questions and instructions

#### CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	0	0%
-8	Refusal (spontaneous)	0	0%
0	No payments or gifts are paid	1	2.4%
200		2	4.8%
370		1	2.4%
400		1	2.4%
500		2	4.8%
1000		2	4.8%
2000		5	11.9%
2500		1	2.4%
3000		1	2.4%
4000		1	2.4%
5000		11	26.2%
7000		1	2.4%

7800		1	2.4%
8000		1	2.4%
10000		2	4.8%
15000		3	7.1%
20000		2	4.8%
25000		1	2.4%
30000		1	2.4%
50000		1	2.4%
150000		1	2.4%
Sysmiss		945	

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

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

#### Overview

Valid: 987 Invalid: Minimum: -9 Maximum: 2  
 Type: Discrete Decimal: 0 Width: 2 Range: -9 - 2 Format: Numeric

#### Questions and instructions

##### CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	14	1.4%
1	Yes	67	6.8%
2	No	906	91.8%

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

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

#### Overview

Valid: 67 Invalid: 920 Minimum: -9 Maximum: 240  
 Type: Discrete Decimal: 0 Width: 3 Range: -9 - 240 Format: Numeric

#### Questions and instructions

##### CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	3	4.5%
-6	Still in process	2	3%
-5	Application denied	1	1.5%

1	One day or less	2	3%
2		3	4.5%
3		2	3%
4		2	3%
5		2	3%
7		9	13.4%
8		1	1.5%
10		2	3%
14		1	1.5%
15		3	4.5%
20		4	6%
21		1	1.5%
30		13	19.4%
40		2	3%
45		2	3%
60		6	9%
90		2	3%
120		2	3%
150		1	1.5%
240		1	1.5%
Sysmiss		920	

## J12: When You Applied For An Import License, Was An Informal Gift/Payment Requested?

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

### Overview

Valid: 67 Invalid: 920 Minimum: -9 Maximum: 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	3%
-8	Refusal (spontaneous)	1	1.5%
1	Yes	0	0%
2	No	64	95.5%
Sysmiss		920	

**J13: Application To Obtain An Operating License Submitted Over Last 2 Years?**

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

**Overview**

Valid: 987 Invalid: Minimum: -9 Maximum: 2  
 Type: Discrete Decimal: 0 Width: 2 Range: -9 - 2 Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	4	0.4%
1	Yes	329	33.3%
2	No	654	66.3%

**J14: How Many Days Did It Take To Obtain Your Operating License?**

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

**Overview**

Valid: 329 Invalid: 658 Minimum: -9 Maximum: 730  
 Type: Discrete Decimal: 0 Width: 3 Range: -9 - 730 Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	12	3.6%
-6	Still in process	21	6.4%
-5	Application denied	1	0.3%
1	One day or less	1	0.3%
2		2	0.6%
3		8	2.4%
5		4	1.2%
7		14	4.3%
8		5	1.5%
9		1	0.3%
10		9	2.7%
14		3	0.9%
15		28	8.5%
20		15	4.6%
21		4	1.2%

25		4	1.2%
30		67	20.4%
35		1	0.3%
40		2	0.6%
45		12	3.6%
60		47	14.3%
80		1	0.3%
90		31	9.4%
120		6	1.8%
150		3	0.9%
180		15	4.6%
200		1	0.3%
240		3	0.9%
330		1	0.3%
365		4	1.2%
720		1	0.3%
730		2	0.6%
Sysmiss		658	

### J15: When You Applied For Operating License Was An Informal Gift/Payment Requested?

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

#### Overview

Valid: 329 Invalid: 658 Minimum: 1 Maximum: 2  
 Type: Discrete Decimal: 0 Width: 2 Range: 1 - 2 Format: Numeric

#### Questions and instructions

#### CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	0	0%
-8	Refusal (spontaneous)	0	0%
1	Yes	41	12.5%
2	No	288	87.5%
Sysmiss		658	

### J30A: How Much of An Obstacle: Tax Rates

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

## Overview

Valid: 987 Invalid: Minimum: -9 Maximum: 4  
 Type: Discrete Decimal: 0 Width: 2 Range: -9 - 4 Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	2	0.2%
-7	Does not apply	1	0.1%
0	No obstacle	173	17.5%
1	Minor obstacle	155	15.7%
2	Moderate obstacle	368	37.3%
3	Major obstacle	212	21.5%
4	Very severe obstacle	76	7.7%

## J30B: How Much of An Obstacle: Tax Administrations

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

### Overview

Valid: 987 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)	4	0.4%
-7	Does not apply	1	0.1%
0	No obstacle	234	23.7%
1	Minor obstacle	202	20.5%
2	Moderate obstacle	342	34.7%
3	Major obstacle	152	15.4%
4	Very severe obstacle	52	5.3%

## J30C: How Much of An Obstacle: Business Licensing And Permits

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

### Overview

Valid: 987 Invalid: Minimum: -9 Maximum: 4  
 Type: Discrete Decimal: 0 Width: 2 Range: -9 - 4 Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	2	0.2%
-7	Does not apply	4	0.4%
0	No obstacle	211	21.4%
1	Minor obstacle	183	18.5%
2	Moderate obstacle	299	30.3%
3	Major obstacle	205	20.8%
4	Very severe obstacle	83	8.4%

### J30E: How Much of An Obstacle: Political Instability

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

#### Overview

Valid: 987 Invalid: Minimum: -9 Maximum: 4  
 Type: Discrete Decimal: 0 Width: 2 Range: -9 - 4 Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	1	0.1%
-7	Does not apply	2	0.2%
0	No obstacle	68	6.9%
1	Minor obstacle	63	6.4%
2	Moderate obstacle	181	18.3%
3	Major obstacle	340	34.4%
4	Very severe obstacle	332	33.6%

### J30F: How Much of An Obstacle: Corruption

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

#### Overview

Valid: 987 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)	5	0.5%
-7	Does not apply	5	0.5%
0	No obstacle	177	17.9%
1	Minor obstacle	113	11.4%
2	Moderate obstacle	181	18.3%
3	Major obstacle	238	24.1%
4	Very severe obstacle	268	27.2%

### H30: How Much of An Obstacle: Courts

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

#### Overview

Valid: 987 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)	9	0.9%
-7	Does not apply	28	2.8%
0	No obstacle	351	35.6%
1	Minor obstacle	203	20.6%
2	Moderate obstacle	214	21.7%
3	Major obstacle	120	12.2%
4	Very severe obstacle	62	6.3%

### J30\_TAXRATE\_POS: J30: rotation position 1

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

#### Overview

Valid: 987 Invalid: Minimum: 1 Maximum: 6  
 Type: Discrete Decimal: 0 Width: 1 Range: 1 - 6 Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category	Cases	
1		155	15.7%
2		186	18.8%
3		177	17.9%
4		146	14.8%
5		164	16.6%
6		159	16.1%

### J30\_TAXADMIN\_POS: J30: rotation position 2

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

#### Overview

Valid: 987 Invalid: Minimum: 1 Maximum: 6  
 Type: Discrete Decimal: 0 Width: 1 Range: 1 - 6 Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category	Cases	
1		115	11.7%
2		126	12.8%
3		231	23.4%
4		203	20.6%
5		171	17.3%
6		141	14.3%

### J30\_PERMIT\_POS: J30: rotation position 3

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

#### Overview

Valid: 987 Invalid: Minimum: 1 Maximum: 6  
 Type: Discrete Decimal: 0 Width: 1 Range: 1 - 6 Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category	Cases	
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1		120	12.2%
2		178	18%
3		103	10.4%
4		257	26%
5		155	15.7%
6		174	17.6%

## J30\_INSTABILITY\_POS: J30: rotation position 4

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

### Overview

Valid: 987 Invalid: Minimum: 1 Maximum: 6  
 Type: Discrete Decimal: 0 Width: 1 Range: 1 - 6 Format: Numeric

### Questions and instructions

#### CATEGORIES

Value	Category	Cases	
1		150	15.2%
2		165	16.7%
3		164	16.6%
4		99	10%
5		229	23.2%
6		180	18.2%

## J30\_CORRUPTION\_POS: J30: rotation position 5

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

### Overview

Valid: 987 Invalid: Minimum: 1 Maximum: 6  
 Type: Discrete Decimal: 0 Width: 1 Range: 1 - 6 Format: Numeric

### Questions and instructions

#### CATEGORIES

Value	Category	Cases	
1		182	18.4%
2		156	15.8%
3		168	17%
4		142	14.4%

5		109	11%
6		230	23.3%

## J30\_COURTS\_POS: J30: rotation position 6

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

### Overview

Valid: 987 Invalid: Minimum: 1 Maximum: 6  
Type: Discrete Decimal: 0 Width: 1 Range: 1 - 6 Format: Numeric

### Questions and instructions

#### CATEGORIES

Value	Category	Cases	
1		265	26.8%
2		176	17.8%
3		144	14.6%
4		140	14.2%
5		159	16.1%
6		103	10.4%

## L1: Num. Permanent, Full-Time Employees At End of Last Fiscal Year

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

### Overview

Valid: 987 Invalid: Minimum: 1 Maximum: 9000  
Type: Discrete Decimal: 0 Width: 4 Range: 1 - 9000 Format: Numeric

### Questions and instructions

#### CATEGORIES

Value	Category
-9	Don't know (spontaneous)

## L2: Num. Permanent, Full-Time Employees At End of 3 Fiscal Years Ago

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

### Overview

Valid: 987 Invalid: Minimum: -9 Maximum: 6000  
Type: Discrete Decimal: 0 Width: 4 Range: -9 - 6000 Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	15	62.5%
-7	Establishment was not in business	9	37.5%

### L3A: Num. Full-Time Employees At End of Last FY: Production Workers

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

#### Overview

Valid: 451 Invalid: 536 Minimum: -9 Maximum: 8300  
 Type: Discrete Decimal: 0 Width: 4 Range: -9 - 8300 Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	1	100%
Sysmiss		536	

### L3B: Num. Full-Time Employees At End of Last FY: Non-Production Workers

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

#### Overview

Valid: 451 Invalid: 536 Minimum: -9 Maximum: 2100  
 Type: Discrete Decimal: 0 Width: 4 Range: -9 - 2100 Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	1	0.2%
0		18	4%
1		13	2.9%
2		48	10.6%
3		40	8.9%
4		31	6.9%
5		42	9.3%
6		22	4.9%

7		7	1.6%
8		18	4%
9		4	0.9%
10		20	4.4%
11		4	0.9%
12		10	2.2%
13		2	0.4%
15		15	3.3%
16		4	0.9%
17		5	1.1%
18		6	1.3%
19		2	0.4%
20		18	4%
21		2	0.4%
24		2	0.4%
25		1	0.2%
27		2	0.4%
28		1	0.2%
30		7	1.6%
34		2	0.4%
35		3	0.7%
36		1	0.2%
38		3	0.7%
40		5	1.1%
42		2	0.4%
43		2	0.4%
45		3	0.7%
46		1	0.2%
49		1	0.2%
50		7	1.6%
54		1	0.2%
56		1	0.2%
57		1	0.2%
60		7	1.6%
61		1	0.2%
62		1	0.2%
64		1	0.2%
65		2	0.4%
66		1	0.2%

68		1	0.2%
70		3	0.7%
71		2	0.4%
75		1	0.2%
80		4	0.9%
82		1	0.2%
83		1	0.2%
84		1	0.2%
88		1	0.2%
90		2	0.4%
97		1	0.2%
100		9	2%
105		1	0.2%
110		1	0.2%
120		3	0.7%
123		1	0.2%
130		1	0.2%
135		1	0.2%
140		1	0.2%
160		1	0.2%
170		1	0.2%
172		2	0.4%
180		1	0.2%
200		2	0.4%
221		1	0.2%
240		1	0.2%
246		1	0.2%
250		2	0.4%
280		1	0.2%
300		1	0.2%
314		1	0.2%
320		1	0.2%
375		1	0.2%
400		1	0.2%
488		1	0.2%
500		1	0.2%
600		1	0.2%
700		1	0.2%
1266		1	0.2%

2100		1	0.2%
Sysmiss		536	

## L4A1: Num. of Permanent, Full-Time Skilled Production Workers, Last FY

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

### Overview

Valid: 987 Invalid: Minimum: -9 Maximum: 800  
 Type: Discrete Decimal: 0 Width: 3 Range: -9 - 800 Format: Numeric

### Questions and instructions

#### CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	10	1%
0		110	11.1%
1		46	4.7%
2		106	10.7%
3		90	9.1%
4		85	8.6%
5		81	8.2%
6		50	5.1%
7		19	1.9%
8		37	3.7%
9		8	0.8%
10		57	5.8%
11		5	0.5%
12		20	2%
13		5	0.5%
14		6	0.6%
15		29	2.9%
16		8	0.8%
17		2	0.2%
18		3	0.3%
19		1	0.1%
20		30	3%
21		1	0.1%
23		3	0.3%
24		5	0.5%

25		11	1.1%
26		1	0.1%
27		2	0.2%
28		4	0.4%
30		20	2%
32		2	0.2%
33		1	0.1%
34		1	0.1%
35		4	0.4%
36		1	0.1%
37		1	0.1%
39		1	0.1%
40		21	2.1%
41		1	0.1%
42		2	0.2%
45		4	0.4%
46		3	0.3%
48		1	0.1%
49		1	0.1%
50		12	1.2%
51		1	0.1%
55		2	0.2%
56		2	0.2%
58		1	0.1%
60		7	0.7%
61		1	0.1%
64		1	0.1%
65		1	0.1%
68		1	0.1%
69		1	0.1%
70		1	0.1%
74		2	0.2%
75		1	0.1%
78		1	0.1%
80		4	0.4%
90		1	0.1%
95		1	0.1%
100		5	0.5%
112		1	0.1%

116		1	0.1%
120		4	0.4%
125		2	0.2%
130		1	0.1%
150		2	0.2%
160		1	0.1%
192		1	0.1%
199		1	0.1%
200		5	0.5%
210		1	0.1%
224		1	0.1%
236		1	0.1%
280		4	0.4%
281		1	0.1%
300		3	0.3%
305		1	0.1%
307		1	0.1%
330		1	0.1%
336		1	0.1%
360		1	0.1%
400		2	0.2%
472		1	0.1%
505		1	0.1%
555		1	0.1%
700		1	0.1%
800		1	0.1%

## L4A2: Num. of Permanent, Full-Time Semi-skilled Production Workers, Last FY

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

### Overview

Valid: 987 Invalid: Minimum: -9 Maximum: 1704

Type: Discrete Decimal: 0 Width: 4 Range: -9 - 1704 Format: Numeric

### Questions and instructions

#### CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	12	100%

**L4B: Num. of Permanent, Full-Time Low-skilled Production Workers, Last FY**

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

**Overview**

Valid: 987 Invalid: Minimum: -9 Maximum: 7100  
 Type: Discrete Decimal: 0 Width: 4 Range: -9 - 7100 Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	12	1.2%
0		513	52%
1		24	2.4%
2		43	4.4%
3		38	3.9%
4		24	2.4%
5		37	3.7%
6		22	2.2%
7		17	1.7%
8		15	1.5%
9		7	0.7%
10		29	2.9%
11		4	0.4%
12		3	0.3%
13		9	0.9%
14		3	0.3%
15		6	0.6%
16		4	0.4%
17		4	0.4%
18		4	0.4%
19		4	0.4%
20		21	2.1%
21		2	0.2%
22		7	0.7%
23		4	0.4%
24		3	0.3%
25		8	0.8%
26		4	0.4%

27		1	0.1%
28		2	0.2%
30		11	1.1%
31		4	0.4%
32		1	0.1%
34		1	0.1%
35		1	0.1%
36		1	0.1%
37		2	0.2%
40		8	0.8%
41		1	0.1%
42		2	0.2%
44		1	0.1%
45		3	0.3%
48		2	0.2%
50		7	0.7%
51		1	0.1%
52		1	0.1%
53		1	0.1%
55		2	0.2%
60		4	0.4%
65		4	0.4%
66		1	0.1%
68		1	0.1%
70		8	0.8%
71		1	0.1%
72		1	0.1%
73		1	0.1%
75		1	0.1%
76		1	0.1%
78		1	0.1%
85		1	0.1%
90		4	0.4%
91		1	0.1%
100		2	0.2%
104		1	0.1%
107		1	0.1%
115		2	0.2%
116		1	0.1%

135		1	0.1%
138		1	0.1%
140		1	0.1%
150		1	0.1%
180		2	0.2%
185		1	0.1%
188		1	0.1%
190		1	0.1%
200		1	0.1%
240		1	0.1%
241		1	0.1%
246		1	0.1%
260		1	0.1%
296		1	0.1%
300		2	0.2%
355		1	0.1%
360		1	0.1%
500		1	0.1%
700		1	0.1%
760		1	0.1%
980		1	0.1%
1500		1	0.1%
2810		1	0.1%
7100		1	0.1%

## L5A: Num. Full-Time Employees At End of Last FY: Female Production Workers

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

### Overview

Valid: 451 Invalid: 536 Minimum: -9 Maximum: 4150  
 Type: Discrete Decimal: 0 Width: 4 Range: -9 - 4150 Format: Numeric

### Questions and instructions

#### CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	18	4%
0		137	30.4%
1		47	10.4%

2		32	7.1%
3		25	5.5%
4		24	5.3%
5		16	3.5%
6		17	3.8%
7		8	1.8%
8		2	0.4%
9		5	1.1%
10		14	3.1%
11		4	0.9%
12		3	0.7%
13		3	0.7%
14		3	0.7%
15		4	0.9%
16		2	0.4%
17		1	0.2%
18		1	0.2%
19		1	0.2%
20		10	2.2%
21		3	0.7%
25		6	1.3%
27		2	0.4%
28		1	0.2%
29		2	0.4%
30		4	0.9%
32		2	0.4%
35		2	0.4%
38		1	0.2%
39		1	0.2%
40		3	0.7%
43		1	0.2%
44		1	0.2%
45		3	0.7%
46		1	0.2%
50		2	0.4%
55		1	0.2%
58		1	0.2%
60		5	1.1%
61		1	0.2%

68		1	0.2%
70		3	0.7%
71		1	0.2%
75		1	0.2%
80		2	0.4%
89		1	0.2%
90		3	0.7%
100		3	0.7%
120		1	0.2%
137		1	0.2%
148		1	0.2%
200		1	0.2%
240		1	0.2%
250		1	0.2%
300		1	0.2%
330		1	0.2%
396		1	0.2%
500		1	0.2%
600		1	0.2%
700		1	0.2%
820		1	0.2%
1045		1	0.2%
1400		1	0.2%
4150		1	0.2%
Sysmiss		536	

## L5B: Num. Full-Time Employees At End of Last FY: Female Non-Production Workers

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

### Overview

Valid: 451 Invalid: 536 Minimum: -9 Maximum: 455  
 Type: Discrete Decimal: 0 Width: 3 Range: -9 - 455 Format: Numeric

### Questions and instructions

#### CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	18	4%
0		57	12.6%

1		53	11.8%
2		74	16.4%
3		46	10.2%
4		32	7.1%
5		17	3.8%
6		17	3.8%
7		9	2%
8		10	2.2%
9		1	0.2%
10		19	4.2%
11		3	0.7%
12		2	0.4%
13		3	0.7%
14		1	0.2%
15		6	1.3%
16		2	0.4%
17		4	0.9%
18		1	0.2%
19		1	0.2%
20		9	2%
23		2	0.4%
24		2	0.4%
25		7	1.6%
27		2	0.4%
28		2	0.4%
30		4	0.9%
32		2	0.4%
35		2	0.4%
36		1	0.2%
38		1	0.2%
39		1	0.2%
40		6	1.3%
42		2	0.4%
45		1	0.2%
49		1	0.2%
50		9	2%
52		2	0.4%
60		1	0.2%
62		1	0.2%

72		1	0.2%
80		1	0.2%
88		1	0.2%
100		2	0.4%
110		1	0.2%
125		1	0.2%
136		2	0.4%
160		3	0.7%
200		1	0.2%
240		1	0.2%
250		1	0.2%
378		1	0.2%
455		1	0.2%
Sysmiss		536	

## L5: Num. Full-Time Employees At End of Last FY: Female

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

### Overview

Valid: 536 Invalid: 451 Minimum: -9 Maximum: 1750  
 Type: Discrete Decimal: 0 Width: 4 Range: -9 - 1750 Format: Numeric

### Questions and instructions

#### CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	12	2.2%
0		27	5%
1		30	5.6%
2		69	12.9%
3		54	10.1%
4		50	9.3%
5		26	4.9%
6		34	6.3%
7		26	4.9%
8		26	4.9%
9		11	2.1%
10		17	3.2%
11		5	0.9%

12		18	3.4%
13		2	0.4%
14		5	0.9%
15		15	2.8%
16		4	0.7%
17		6	1.1%
18		3	0.6%
19		3	0.6%
20		14	2.6%
21		3	0.6%
22		1	0.2%
23		2	0.4%
24		4	0.7%
25		8	1.5%
26		2	0.4%
27		2	0.4%
28		1	0.2%
30		3	0.6%
32		1	0.2%
33		1	0.2%
35		7	1.3%
40		2	0.4%
45		2	0.4%
50		4	0.7%
53		1	0.2%
55		2	0.4%
56		1	0.2%
60		7	1.3%
66		2	0.4%
68		1	0.2%
70		1	0.2%
78		1	0.2%
80		6	1.1%
89		1	0.2%
96		1	0.2%
100		2	0.4%
125		1	0.2%
132		1	0.2%
140		2	0.4%

165		1	0.2%
190		1	0.2%
250		1	0.2%
350		1	0.2%
400		1	0.2%
1750		1	0.2%
Sysmiss		451	

## L9B: % of Full Time Workers Completed High School End of Last FY

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

### Overview

Valid: 874 Invalid: 113 Minimum: -9 Maximum: 100  
 Type: Discrete Decimal: 0 Width: 3 Range: -9 - 100 Format: Numeric

### Questions and instructions

#### CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	32	3.7%
0		3	0.3%
15		1	0.1%
20		1	0.1%
21		1	0.1%
30		6	0.7%
50		9	1%
56		1	0.1%
58		1	0.1%
60		9	1%
64		1	0.1%
67		1	0.1%
70		13	1.5%
75		1	0.1%
80		27	3.1%
85		1	0.1%
86		1	0.1%
88		1	0.1%
90		42	4.8%
95		15	1.7%

96		1	0.1%
98		5	0.6%
99		7	0.8%
100		694	79.4%
Sysmiss		113	

## L9B1: Number of Full Time Workers Completed High School

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

### Overview

Valid: 113    Invalid: 874    Minimum: 2    Maximum: 677  
 Type: Discrete    Decimal: 0    Width: 3    Range: 2 - 677    Format: Numeric

### Questions and instructions

#### CATEGORIES

Value	Category	Cases	
2		4	3.5%
3		3	2.7%
4		6	5.3%
5		10	8.8%
6		11	9.7%
7		4	3.5%
8		6	5.3%
9		3	2.7%
10		3	2.7%
11		3	2.7%
12		6	5.3%
13		3	2.7%
14		1	0.9%
16		1	0.9%
17		1	0.9%
18		6	5.3%
19		1	0.9%
20		2	1.8%
21		1	0.9%
22		1	0.9%
23		2	1.8%
25		3	2.7%

26		3	2.7%
27		1	0.9%
30		7	6.2%
37		1	0.9%
38		2	1.8%
49		1	0.9%
50		3	2.7%
55		1	0.9%
65		1	0.9%
69		1	0.9%
71		1	0.9%
72		1	0.9%
104		1	0.9%
105		2	1.8%
112		1	0.9%
115		1	0.9%
120		1	0.9%
180		1	0.9%
200		1	0.9%
677		1	0.9%
Sysmiss		874	

## L10: Formal Training Programs For Permanent, Full-Time Employees In Last FY

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

### Overview

Valid: 987 Invalid: Minimum: -9 Maximum: 2  
 Type: Discrete Decimal: 0 Width: 2 Range: -9 - 2 Format: Numeric

### Questions and instructions

#### CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	3	0.3%
1	Yes	687	69.6%
2	No	297	30.1%

**L11A: % Permanent Full-Time Production Employees Received Formal Training In Last FY**

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

**Overview**

Valid: 282 Invalid: 705 Minimum: -9 Maximum: 100  
 Type: Discrete Decimal: 0 Width: 3 Range: -9 - 100 Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	4	1.4%
0	No employees trained	4	1.4%
2		1	0.4%
3		2	0.7%
10		3	1.1%
15		4	1.4%
20		4	1.4%
25		1	0.4%
30		5	1.8%
35		1	0.4%
40		3	1.1%
50		13	4.6%
60		11	3.9%
70		9	3.2%
75		1	0.4%
80		20	7.1%
89		1	0.4%
90		8	2.8%
95		2	0.7%
100		185	65.6%
Sysmiss		705	

**L11A1: Training Programs Amount: Production Full-Time Permanent Employees Trained**

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

**Overview**

Valid: 39 Invalid: 948 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)	1	2.6%
0	No employees trained	0	0%
1		3	7.7%
2		6	15.4%
3		8	20.5%
4		2	5.1%
5		1	2.6%
6		3	7.7%
7		3	7.7%
9		2	5.1%
10		2	5.1%
11		2	5.1%
12		2	5.1%
13		1	2.6%
14		1	2.6%
20		1	2.6%
35		1	2.6%
Sysmiss		948	

## L11B: % Permanent Fulltime Nonproduction Employees Received Formal Training In Last FY

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

### Overview

Valid: 282 Invalid: 705 Minimum: -9 Maximum: 100  
 Type: Discrete Decimal: 0 Width: 3 Range: -9 - 100 Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	4	1.4%
0	No employees trained	45	16%
1		1	0.4%
2		2	0.7%
4		1	0.4%

5		1	0.4%
7		1	0.4%
10		7	2.5%
15		1	0.4%
20		11	3.9%
25		3	1.1%
30		9	3.2%
35		1	0.4%
40		6	2.1%
50		22	7.8%
60		6	2.1%
70		2	0.7%
80		10	3.5%
85		2	0.7%
90		5	1.8%
95		1	0.4%
100		141	50%
Sysmiss		705	

## L11B1: Training Programs Amount:Non-Production Full-Time Permanent Employees Trained

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

### Overview

Valid: 39 Invalid: 948 Minimum: -9 Maximum: 15  
 Type: Discrete Decimal: 0 Width: 2 Range: -9 - 15 Format: Numeric

### Questions and instructions

#### CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	1	2.6%
0	No employees trained	11	28.2%
1		2	5.1%
2		9	23.1%
3		4	10.3%
4		3	7.7%
5		4	10.3%
7		1	2.6%
8		2	5.1%

10		1	2.6%
15		1	2.6%
Sysmiss		948	

## L12A: % Permanent Full-Time Female Employees Received Formal Training In Last FY

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

### Overview

Valid: 529 Invalid: 458 Minimum: -9 Maximum: 100  
 Type: Discrete Decimal: 0 Width: 3 Range: -9 - 100 Format: Numeric

### Questions and instructions

#### CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	14	2.6%
0	No female employees trained	40	7.6%
1		1	0.2%
2		4	0.8%
3		2	0.4%
5		5	0.9%
6		1	0.2%
10		6	1.1%
12		1	0.2%
15		2	0.4%
20		11	2.1%
25		2	0.4%
30		12	2.3%
35		2	0.4%
40		2	0.4%
45		1	0.2%
50		29	5.5%
55		1	0.2%
60		8	1.5%
65		1	0.2%
70		12	2.3%
72		1	0.2%
80		14	2.6%
90		8	1.5%

95		3	0.6%
98		1	0.2%
100		345	65.2%
Sysmiss		458	

## L12A1: Training Programs Amount: Full-Time Permanent Female Employees Trained

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

### Overview

Valid: 158 Invalid: 829 Minimum: 0 Maximum: 330  
 Type: Discrete Decimal: 0 Width: 3 Range: 0 - 330 Format: Numeric

### Questions and instructions

#### CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	0	0%
0	No female employees trained	7	4.4%
1		30	19%
2		36	22.8%
3		17	10.8%
4		16	10.1%
5		9	5.7%
6		11	7%
7		5	3.2%
8		3	1.9%
9		2	1.3%
10		5	3.2%
12		3	1.9%
15		2	1.3%
16		2	1.3%
18		1	0.6%
20		1	0.6%
21		1	0.6%
25		1	0.6%
28		1	0.6%
35		1	0.6%
50		2	1.3%
100		1	0.6%

330		1	0.6%
Sysmiss		829	

## L31\_BR: In the last FY, number of workers establishment needed to hire

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

### Overview

Valid: 830 Invalid: 157 Minimum: -9 Maximum: 750  
 Type: Discrete Decimal: 0 Width: 3 Range: -9 - 750 Format: Numeric

### Questions and instructions

#### CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	30	3.6%
0	No need to hire any new permanent full-time workers	399	48.1%
1		23	2.8%
2		58	7%
3		35	4.2%
4		30	3.6%
5		50	6%
6		13	1.6%
7		10	1.2%
8		12	1.4%
9		1	0.1%
10		44	5.3%
12		7	0.8%
13		1	0.1%
14		1	0.1%
15		20	2.4%
16		1	0.1%
18		1	0.1%
20		29	3.5%
22		2	0.2%
24		1	0.1%
25		3	0.4%
28		2	0.2%
30		12	1.4%
35		3	0.4%

40		10	1.2%
48		1	0.1%
50		5	0.6%
60		2	0.2%
65		1	0.1%
70		1	0.1%
72		1	0.1%
76		1	0.1%
80		3	0.4%
90		2	0.2%
100		4	0.5%
120		1	0.1%
138		1	0.1%
150		1	0.1%
165		1	0.1%
190		1	0.1%
300		1	0.1%
360		1	0.1%
500		2	0.2%
666		1	0.1%
750		1	0.1%
Sysmiss		157	

## L32\_BR: In the last FY, number of workers establishment hired

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

### Overview

Valid: 401 Invalid: 586 Minimum: -9 Maximum: 750  
 Type: Discrete Decimal: 0 Width: 3 Range: -9 - 750 Format: Numeric

### Questions and instructions

#### CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	10	2.5%
0	No hires	19	4.7%
1		28	7%
2		63	15.7%
3		38	9.5%

4		29	7.2%
5		43	10.7%
6		15	3.7%
7		8	2%
8		9	2.2%
9		1	0.2%
10		36	9%
12		6	1.5%
13		2	0.5%
14		2	0.5%
15		21	5.2%
16		2	0.5%
18		2	0.5%
20		21	5.2%
22		2	0.5%
24		1	0.2%
25		6	1.5%
27		1	0.2%
28		2	0.5%
30		4	1%
35		2	0.5%
40		7	1.7%
48		1	0.2%
50		2	0.5%
60		2	0.5%
65		1	0.2%
70		1	0.2%
72		1	0.2%
76		1	0.2%
80		3	0.7%
90		1	0.2%
100		1	0.2%
152		1	0.2%
300		2	0.5%
360		1	0.2%
500		1	0.2%
666		1	0.2%
750		1	0.2%
Sysmiss		586	

**L33\_BR: Main reason establishment did not hire more workers in the last FY**

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

**Overview**

Valid: 103 Invalid: 884 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)	8	7.8%
1	Non-wage labor costs were too high	9	8.7%
2	Legally required minimum wage or cost of dismissal were too high	1	1%
3	Lack of skilled labor	19	18.4%
4	Competitive labor costs and benefits were too high	5	4.9%
5	Not enough budget or headquarters did not authorize the hiring	23	22.3%
6	Other	38	36.9%
Sysmiss		884	

**L34\_BR: In the last 3 yrs., establishment has dismissed any permanent, full-time workers**

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

**Overview**

Valid: 830 Invalid: 157 Minimum: -9 Maximum: 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	1%
1	Yes	161	19.4%
2	No	661	79.6%
Sysmiss		157	

**L35\_BR: Typical number of weeks to dismiss full-time permanent worker**

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

## Overview

Valid: 161 Invalid: 826 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)	7	4.3%
-6	Still in progress	2	1.2%
1	One week or less	60	37.3%
2		27	16.8%
3		12	7.5%
4		42	26.1%
7		2	1.2%
8		3	1.9%
12		1	0.6%
15		2	1.2%
30		3	1.9%
Sysmiss		826	

## L36\_BR: Typical number of weeks paid in severance

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

## Overview

Valid: 161 Invalid: 826 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)	59	36.6%
0	No severance was paid	23	14.3%
1		1	0.6%
2		10	6.2%
3		8	5%
4		20	12.4%
5		4	2.5%
6		9	5.6%

8		5	3.1%
10		2	1.2%
12		6	3.7%
16		1	0.6%
24		2	1.2%
32		1	0.6%
36		1	0.6%
48		5	3.1%
50		1	0.6%
52		2	1.2%
56		1	0.6%
Sysmiss		826	

## L1A: Num. Permanent, Part-Time Employees At End of Last Fiscal Year

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

### Overview

Valid: 987 Invalid: Minimum: -9 Maximum: 3500  
 Type: Discrete Decimal: 0 Width: 4 Range: -9 - 3500 Format: Numeric

### Questions and instructions

#### CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	3	0.3%
0	No part time workers	660	66.9%
1		54	5.5%
2		82	8.3%
3		36	3.6%
4		28	2.8%
5		25	2.5%
6		17	1.7%
7		1	0.1%
8		17	1.7%
9		1	0.1%
10		20	2%
11		1	0.1%
12		2	0.2%
13		2	0.2%

14		1	0.1%
15		7	0.7%
16		1	0.1%
20		3	0.3%
21		1	0.1%
22		2	0.2%
30		5	0.5%
40		2	0.2%
50		2	0.2%
60		3	0.3%
90		1	0.1%
100		2	0.2%
110		1	0.1%
150		1	0.1%
200		3	0.3%
1000		1	0.1%
3000		1	0.1%
3500		1	0.1%

## L6: Num. Full-Time Temporary Employees At End of Last FY

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

### Overview

Valid: 987 Invalid: Minimum: -9 Maximum: 4500  
 Type: Discrete Decimal: 0 Width: 4 Range: -9 - 4500 Format: Numeric

### Questions and instructions

#### CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	16	1.6%
0	No full-time seasonal or temporary workers	565	57.2%
1		35	3.5%
2		48	4.9%
3		41	4.2%
4		27	2.7%
5		32	3.2%
6		26	2.6%
7		5	0.5%

8		9	0.9%
9		2	0.2%
10		24	2.4%
11		2	0.2%
12		4	0.4%
14		1	0.1%
15		14	1.4%
16		5	0.5%
17		1	0.1%
18		1	0.1%
20		22	2.2%
22		1	0.1%
24		1	0.1%
25		7	0.7%
30		15	1.5%
35		2	0.2%
40		6	0.6%
41		2	0.2%
46		2	0.2%
49		1	0.1%
50		10	1%
56		1	0.1%
60		6	0.6%
63		1	0.1%
65		2	0.2%
70		4	0.4%
72		1	0.1%
75		1	0.1%
76		1	0.1%
80		4	0.4%
87		1	0.1%
90		1	0.1%
100		6	0.6%
101		1	0.1%
107		1	0.1%
120		1	0.1%
126		1	0.1%
135		2	0.2%
150		4	0.4%

160		1	0.1%
180		1	0.1%
200		2	0.2%
210		1	0.1%
250		2	0.2%
270		1	0.1%
300		1	0.1%
341		1	0.1%
350		1	0.1%
380		1	0.1%
400		1	0.1%
490		1	0.1%
500		2	0.2%
523		1	0.1%
735		1	0.1%
1500		1	0.1%
3000		1	0.1%
4500		1	0.1%

## L6A: Female Temporary, Full-Time Workers Employed Throughout Last FY

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

### Overview

Valid: 406 Invalid: 581 Minimum: -9 Maximum: 2250  
 Type: Discrete Decimal: 0 Width: 4 Range: -9 - 2250 Format: Numeric

### Questions and instructions

#### CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	13	3.2%
0		114	28.1%
1		57	14%
2		62	15.3%
3		25	6.2%
4		18	4.4%
5		13	3.2%
6		9	2.2%
7		1	0.2%

8		5	1.2%
9		5	1.2%
10		14	3.4%
12		1	0.2%
14		2	0.5%
15		6	1.5%
16		1	0.2%
17		3	0.7%
19		2	0.5%
20		10	2.5%
22		1	0.2%
23		1	0.2%
24		1	0.2%
25		3	0.7%
27		2	0.5%
30		2	0.5%
32		3	0.7%
35		1	0.2%
40		3	0.7%
41		1	0.2%
42		2	0.5%
48		1	0.2%
50		6	1.5%
54		1	0.2%
55		1	0.2%
56		1	0.2%
60		1	0.2%
70		1	0.2%
80		3	0.7%
135		1	0.2%
150		1	0.2%
180		1	0.2%
200		1	0.2%
250		1	0.2%
300		1	0.2%
588		1	0.2%
600		1	0.2%
1500		1	0.2%
2250		1	0.2%

Sysmiss		581	
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## L8: Avg. Length of Employment of All Full-Time Temporary Employees In Last FY

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

### Overview

Valid: 406 Invalid: 581 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)	13	3.2%
1	One month or less	33	8.1%
2		36	8.9%
3		98	24.1%
4		38	9.4%
5		20	4.9%
6		73	18%
7		10	2.5%
8		22	5.4%
9		9	2.2%
10		12	3%
11		4	1%
12		38	9.4%
Sysmiss		581	

## L37\_BR: In the last 3 yrs., establishment has been involved in any labor dispute

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

### Overview

Valid: 830 Invalid: 157 Minimum: -9 Maximum: 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	0.7%

1	Yes	113	13.6%
2	No	711	85.7%
Sysmiss		157	

### L38\_BR: Typical number of weeks to resolve labor dispute

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

#### Overview

Valid: 113 Invalid: 874 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)	15	13.3%
-7	No dispute has been resolved	17	15%
1	One month or less	20	17.7%
2		9	8%
3		10	8.8%
4		1	0.9%
5		1	0.9%
6		12	10.6%
7		1	0.9%
8		2	1.8%
9		1	0.9%
12		11	9.7%
18		1	0.9%
24		4	3.5%
36		7	6.2%
60		1	0.9%
Sysmiss		874	

### L39\_BR: Cost to resolve labor dispute

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

#### Overview

Valid: 96 Invalid: 891 Minimum: -9 Maximum: 600000  
 Type: Discrete Decimal: 0 Width: 6 Range: -9 - 600000 Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	28	29.2%
0		7	7.3%
1500		2	2.1%
1510		1	1%
1800		1	1%
2000		3	3.1%
2500		1	1%
3000		3	3.1%
3150		1	1%
3700		1	1%
4000		2	2.1%
4200		1	1%
4500		1	1%
5000		2	2.1%
6000		1	1%
7000		2	2.1%
8000		1	1%
9000		1	1%
10000		3	3.1%
12000		2	2.1%
14000		1	1%
15000		3	3.1%
16000		1	1%
20000		4	4.2%
22000		1	1%
25000		1	1%
28000		1	1%
30000		3	3.1%
35000		1	1%
40000		1	1%
50000		3	3.1%
58000		1	1%
60000		1	1%
80000		2	2.1%
90000		1	1%

100000		5	5.2%
200000		1	1%
600000		1	1%
Sysmiss		891	

## L40\_BR: In last FY, was establishment visited by health and safety inspectors

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

### Overview

Valid: 830 Invalid: 157 Minimum: -9 Maximum: 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	1.7%
1	Yes	339	40.8%
2	No	477	57.5%
Sysmiss		157	

## L41\_BR: Was a report issued for health and safety inspection

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

### Overview

Valid: 339 Invalid: 648 Minimum: -9 Maximum: 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	1.2%
-5	No inspection has been concluded	1	0.3%
1	Yes	257	75.8%
2	No	77	22.7%
Sysmiss		648	

**L30A: How Much of An Obstacle: Labor Regulations?****Data file: Peru-2023-full-data.dta****Overview**

Valid: 987 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)	4	0.4%
-7	Does not apply	2	0.2%
0	No obstacle	258	26.1%
1	Minor obstacle	209	21.2%
2	Moderate obstacle	327	33.1%
3	Major obstacle	130	13.2%
4	Very severe obstacle	57	5.8%

**L30B: How Much of An Obstacle: Inadequately Educated Workforce?****Data file: Peru-2023-full-data.dta****Overview**

Valid: 987 Invalid: Minimum: -9 Maximum: 4  
 Type: Discrete Decimal: 0 Width: 2 Range: -9 - 4 Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	8	0.8%
-7	Does not apply	5	0.5%
0	No obstacle	204	20.7%
1	Minor obstacle	211	21.4%
2	Moderate obstacle	307	31.1%
3	Major obstacle	192	19.5%
4	Very severe obstacle	60	6.1%

**M1A: Biggest Obstacle Affecting The Operation of This Establishment****Data file: Peru-2023-full-data.dta**

## Overview

Valid: 987 Invalid: Minimum: -9 Maximum: 15  
 Type: Discrete Decimal: 0 Width: 2 Range: -9 - 15 Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	8	0.8%
-7	Does not apply	21	2.1%
1	Access to finance	69	7%
2	Access to land	29	2.9%
3	Business licensing and permits	44	4.5%
4	Corruption	75	7.6%
5	Courts	8	0.8%
6	Crime, theft and disorder	46	4.7%
7	Customs and trade regulations	12	1.2%
8	Electricity	21	2.1%
9	Inadequately educated workforce	49	5%
10	Labor regulations	38	3.9%
11	Political instability	355	36%
12	Practices of competitors in the informal sector	153	15.5%
13	Tax administration	13	1.3%
14	Tax rates	33	3.3%
15	Transport	13	1.3%

## M1A\_FINANCE\_POS: m1a: Position of Access to Finance

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

## Overview

Valid: 987 Invalid: Minimum: 1 Maximum: 15  
 Type: Discrete Decimal: 0 Width: 2 Range: 1 - 15 Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category	Cases	
1		57	5.8%
2		63	6.4%
3		64	6.5%

4		64	6.5%
5		45	4.6%
6		48	4.9%
7		60	6.1%
8		62	6.3%
9		50	5.1%
10		56	5.7%
11		106	10.7%
12		76	7.7%
13		103	10.4%
14		77	7.8%
15		56	5.7%

## M1A\_LAND\_POS: m1a: Position of Access to land

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

### Overview

Valid: 987 Invalid: Minimum: 1 Maximum: 15  
 Type: Discrete Decimal: 0 Width: 2 Range: 1 - 15 Format: Numeric

### Questions and instructions

#### CATEGORIES

Value	Category	Cases	
1		80	8.1%
2		58	5.9%
3		62	6.3%
4		72	7.3%
5		72	7.3%
6		46	4.7%
7		47	4.8%
8		58	5.9%
9		66	6.7%
10		39	4%
11		91	9.2%
12		95	9.6%
13		83	8.4%
14		63	6.4%
15		55	5.6%

**M1A\_PERMIT\_POS: m1a: Position of Business licensing and permits**

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

**Overview**

Valid: 987 Invalid: Minimum: 1 Maximum: 15  
 Type: Discrete Decimal: 0 Width: 2 Range: 1 - 15 Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
1		92	9.3%
2		57	5.8%
3		49	5%
4		52	5.3%
5		50	5.1%
6		69	7%
7		54	5.5%
8		54	5.5%
9		57	5.8%
10		64	6.5%
11		87	8.8%
12		91	9.2%
13		74	7.5%
14		75	7.6%
15		62	6.3%

**M1A\_CORRUPTION\_POS: m1a: Position of corruption**

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

**Overview**

Valid: 987 Invalid: Minimum: 1 Maximum: 15  
 Type: Discrete Decimal: 0 Width: 2 Range: 1 - 15 Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
1		64	6.5%

2		72	7.3%
3		62	6.3%
4		54	5.5%
5		45	4.6%
6		52	5.3%
7		54	5.5%
8		59	6%
9		55	5.6%
10		64	6.5%
11		109	11%
12		80	8.1%
13		73	7.4%
14		68	6.9%
15		76	7.7%

## M1A\_COURTS\_POS: m1a: Position of Courts

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

### Overview

Valid: 987 Invalid: Minimum: 1 Maximum: 15  
 Type: Discrete Decimal: 0 Width: 2 Range: 1 - 15 Format: Numeric

### Questions and instructions

#### CATEGORIES

Value	Category	Cases	
1		70	7.1%
2		59	6%
3		65	6.6%
4		62	6.3%
5		51	5.2%
6		42	4.3%
7		41	4.2%
8		54	5.5%
9		49	5%
10		68	6.9%
11		103	10.4%
12		111	11.2%
13		92	9.3%

14		67	6.8%
15		53	5.4%

## M1A\_CRIME\_POS: m1a: Position of Crime, theft and disorder

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

### Overview

Valid: 987 Invalid: Minimum: 1 Maximum: 15  
 Type: Discrete Decimal: 0 Width: 2 Range: 1 - 15 Format: Numeric

### Questions and instructions

#### CATEGORIES

Value	Category	Cases	
1		70	7.1%
2		60	6.1%
3		61	6.2%
4		55	5.6%
5		76	7.7%
6		41	4.2%
7		60	6.1%
8		43	4.4%
9		58	5.9%
10		52	5.3%
11		99	10%
12		93	9.4%
13		81	8.2%
14		74	7.5%
15		64	6.5%

## M1A\_TRADE\_POS: m1a: Position of Customs and trade regulations

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

### Overview

Valid: 987 Invalid: Minimum: 1 Maximum: 15  
 Type: Discrete Decimal: 0 Width: 2 Range: 1 - 15 Format: Numeric

### Questions and instructions

#### CATEGORIES

Value	Category	Cases	
1		55	5.6%
2		51	5.2%
3		42	4.3%
4		55	5.6%
5		66	6.7%
6		60	6.1%
7		58	5.9%
8		59	6%
9		53	5.4%
10		60	6.1%
11		105	10.6%
12		99	10%
13		70	7.1%
14		87	8.8%
15		67	6.8%

## M1A\_ELECTRICITY\_POS: m1a: Position of Electricity

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

### Overview

Valid: 987 Invalid: Minimum: 1 Maximum: 15  
 Type: Discrete Decimal: 0 Width: 2 Range: 1 - 15 Format: Numeric

### Questions and instructions

#### CATEGORIES

Value	Category	Cases	
1		26	2.6%
2		54	5.5%
3		70	7.1%
4		69	7%
5		45	4.6%
6		71	7.2%
7		80	8.1%
8		59	6%
9		60	6.1%
10		52	5.3%
11		89	9%

12		92	9.3%
13		84	8.5%
14		69	7%
15		67	6.8%

## M1A\_WORKFORCE\_POS: m1a: Position of Inadequately educated workforce

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

### Overview

Valid: 987 Invalid: Minimum: 1 Maximum: 15  
 Type: Discrete Decimal: 0 Width: 2 Range: 1 - 15 Format: Numeric

### Questions and instructions

#### CATEGORIES

Value	Category	Cases	
1		28	2.8%
2		57	5.8%
3		50	5.1%
4		56	5.7%
5		66	6.7%
6		55	5.6%
7		61	6.2%
8		80	8.1%
9		45	4.6%
10		64	6.5%
11		101	10.2%
12		82	8.3%
13		88	8.9%
14		78	7.9%
15		76	7.7%

## M1A\_LABOR\_POS: m1a: Position of Labor regulations

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

### Overview

Valid: 987 Invalid: Minimum: 1 Maximum: 15  
 Type: Discrete Decimal: 0 Width: 2 Range: 1 - 15 Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category	Cases	
1		28	2.8%
2		42	4.3%
3		70	7.1%
4		54	5.5%
5		54	5.5%
6		67	6.8%
7		79	8%
8		62	6.3%
9		88	8.9%
10		73	7.4%
11		97	9.8%
12		72	7.3%
13		71	7.2%
14		68	6.9%
15		62	6.3%

### M1A\_INSTABILITY\_POS: m1a: Position of Political instability

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

#### Overview

Valid: 987 Invalid: Minimum: 1 Maximum: 15  
 Type: Discrete Decimal: 0 Width: 2 Range: 1 - 15 Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category	Cases	
1		69	7%
2		66	6.7%
3		71	7.2%
4		72	7.3%
5		56	5.7%
6		77	7.8%
7		65	6.6%
8		56	5.7%

9		75	7.6%
10		58	5.9%
12		96	9.7%
13		89	9%
14		65	6.6%
15		72	7.3%

## M1A\_INFORMAL\_POS: m1a: Position of Practices of competitors in the informal sector

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

### Overview

Valid: 987 Invalid: Minimum: 1 Maximum: 15  
 Type: Discrete Decimal: 0 Width: 2 Range: 1 - 15 Format: Numeric

### Questions and instructions

#### CATEGORIES

Value	Category	Cases	
1		80	8.1%
2		79	8%
3		81	8.2%
4		65	6.6%
5		76	7.7%
6		83	8.4%
7		76	7.7%
8		60	6.1%
9		69	7%
10		62	6.3%
13		79	8%
14		94	9.5%
15		83	8.4%

## M1A\_TAXADMIN\_POS: m1a: Position of Tax administration

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

### Overview

Valid: 987 Invalid: Minimum: 1 Maximum: 15  
 Type: Discrete Decimal: 0 Width: 2 Range: 1 - 15 Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category	Cases	
1		80	8.1%
2		81	8.2%
3		64	6.5%
4		79	8%
5		82	8.3%
6		92	9.3%
7		70	7.1%
8		85	8.6%
9		70	7.1%
10		92	9.3%
14		102	10.3%
15		90	9.1%

### M1A\_TAXRATE\_POS: m1a: Position of Tax rates

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

#### Overview

Valid: 987 Invalid: Minimum: 1 Maximum: 15  
 Type: Discrete Decimal: 0 Width: 2 Range: 1 - 15 Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category	Cases	
1		84	8.5%
2		89	9%
3		93	9.4%
4		86	8.7%
5		100	10.1%
6		77	7.8%
7		81	8.2%
8		97	9.8%
9		93	9.4%
10		83	8.4%
15		104	10.5%

**M1A\_TRANSPORT\_POS: m1a: Position of Transport**

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

**Overview**

Valid: 987 Invalid: Minimum: 1 Maximum: 10  
 Type: Discrete Decimal: 0 Width: 2 Range: 1 - 10 Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
1		104	10.5%
2		99	10%
3		83	8.4%
4		92	9.3%
5		103	10.4%
6		107	10.8%
7		101	10.2%
8		99	10%
9		99	10%
10		100	10.1%

**N2A: Total Labor Cost (Incl. Wages, Salaries, Bonuses, Etc) In Last Fiscal Year**

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

**Overview**

Valid: 987 Invalid: Minimum: -9 Maximum: 250000000  
 Type: Discrete Decimal: 0 Width: 9 Range: -9 - 250000000 Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	159	100%

**N2A2: Social security payments and employment-based taxes**

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

**Overview**

Valid: 828 Invalid: 159 Minimum: -9 Maximum: 5000000  
 Type: Discrete Decimal: 0 Width: 8 Range: -9 - 50000000 Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	111	100%
Sysmiss		159	

**N2B: Total Annual Costs of Electricity In Last Fiscal Year**

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

**Overview**

Valid: 987 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)	117	100%

**N2K\_BR: Total Annual Cost of Water**

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

**Overview**

Valid: 830 Invalid: 157 Minimum: -9 Maximum: 4500000  
 Type: Discrete Decimal: 0 Width: 7 Range: -9 - 4500000 Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	161	100%
Sysmiss		157	

**N2L\_BR: Total Annual Cost of high-speed, fixed broadband internet**

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

**Overview**

Valid: 830 Invalid: 157 Minimum: -9 Maximum: 250000  
 Type: Discrete Decimal: 0 Width: 6 Range: -9 - 250000 Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	121	93.8%
-7	Does not apply	8	6.2%
Sysmiss		157	

**N2E: Cost of Raw Materials And Intermediate Goods Used In Prod. In Last Fiscal Year**

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

**Overview**

Valid: 451 Invalid: 536 Minimum: -9 Maximum: 1383000000  
 Type: Discrete Decimal: 0 Width: 10 Range: -9 - 1383000000 Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	94	100%
Sysmiss		536	

**N2I: Total Annual Cost of Finished Goods/Materials Bought To Resell In Last FY**

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

**Overview**

Valid: 157 Invalid: 830 Minimum: -9 Maximum: 1000000000  
 Type: Discrete Decimal: 0 Width: 10 Range: -9 - 1000000000 Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	28	17.8%
10560		1	0.6%
20000		1	0.6%
25000		1	0.6%

32000		1	0.6%
40000		1	0.6%
50000		1	0.6%
60000		1	0.6%
70000		1	0.6%
75000		1	0.6%
80000		1	0.6%
90000		1	0.6%
100000		2	1.3%
200000		2	1.3%
240000		1	0.6%
243000		1	0.6%
300000		2	1.3%
360000		1	0.6%
370000		1	0.6%
400000		1	0.6%
480000		1	0.6%
500000		4	2.5%
531000		1	0.6%
550000		1	0.6%
600000		2	1.3%
675505		1	0.6%
700000		2	1.3%
718798		1	0.6%
720000		1	0.6%
744000		1	0.6%
780000		1	0.6%
800000		2	1.3%
960000		2	1.3%
981900		1	0.6%
1000000		1	0.6%
1100000		1	0.6%
1120000		1	0.6%
1140000		1	0.6%
1200000		1	0.6%
1500000		1	0.6%
1700000		1	0.6%
1750000		1	0.6%
1800000		3	1.9%

2000000		3	1.9%
2050000		1	0.6%
2300000		1	0.6%
2500000		4	2.5%
2900000		1	0.6%
3000000		5	3.2%
3342409		1	0.6%
3500000		1	0.6%
3600000		1	0.6%
3742184		1	0.6%
3900000		1	0.6%
4000000		5	3.2%
4211174		1	0.6%
4218120		1	0.6%
4500000		3	1.9%
4971000		1	0.6%
5000000		2	1.3%
5197838		1	0.6%
5336000		1	0.6%
5970490		1	0.6%
7000000		2	1.3%
7100000		1	0.6%
8000000		1	0.6%
8400000		1	0.6%
8440646		1	0.6%
9000000		1	0.6%
9650000		1	0.6%
10000000		1	0.6%
11000000		2	1.3%
11920040		1	0.6%
12000000		1	0.6%
12343763		1	0.6%
13000000		2	1.3%
13176207		1	0.6%
15000000		2	1.3%
15891461		1	0.6%
18510915		1	0.6%
20000000		1	0.6%
20757000		1	0.6%

21000000		1	0.6%
24000000		1	0.6%
25000000		1	0.6%
27670752		1	0.6%
29828000		1	0.6%
33854291		1	0.6%
40000000		1	0.6%
46000000		1	0.6%
46783000		1	0.6%
48000000		1	0.6%
48500000		1	0.6%
60000000		1	0.6%
84000000		1	0.6%
107748840		1	0.6%
140000000		1	0.6%
1000000000		1	0.6%
Sysmiss		830	

## N2A1: Total Labor Cost (Incl. Wages, Salaries, Bonuses, Etc) 2 fiscal years ago

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

### Overview

Valid: 987 Invalid: Minimum: -9 Maximum: 405000000  
 Type: Discrete Decimal: 0 Width: 9 Range: -9 - 405000000 Format: Numeric

### Questions and instructions

#### CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	183	100%

## N2E1: Total Cost of Raw Materials And Intermediate Goods Used In Production

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

### Overview

Valid: 451 Invalid: 536 Minimum: -9 Maximum: 494000000  
 Type: Discrete Decimal: 0 Width: 9 Range: -9 - 494000000 Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	104	98.1%
-7	Does not apply	2	1.9%
Sysmiss		536	

## N7A: Cost For Establishment To Re-Purchase All of Its Machinery

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

### Overview

Valid: 451 Invalid: 536 Minimum: -9 Maximum: 2000000000  
 Type: Discrete Decimal: 0 Width: 10 Range: -9 - 2000000000 Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	76	100%
Sysmiss		536	

## N11\_BR: Effective income-based tax rate

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

### Overview

Valid: 830 Invalid: 157 Minimum: -9 Maximum: 85  
 Type: Discrete Decimal: 0 Width: 2 Range: -9 - 85 Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	242	29.2%
-8	Refusal (spontaneous)	37	4.5%
0		39	4.7%
1		37	4.5%
2		50	6%
3		25	3%
4		12	1.4%

5		20	2.4%
6		6	0.7%
7		4	0.5%
8		8	1%
9		1	0.1%
10		38	4.6%
11		4	0.5%
12		9	1.1%
13		8	1%
14		3	0.4%
15		17	2%
16		2	0.2%
17		1	0.1%
18		8	1%
20		23	2.8%
21		2	0.2%
22		2	0.2%
24		1	0.1%
25		8	1%
26		2	0.2%
27		2	0.2%
28		8	1%
29		52	6.3%
30		127	15.3%
31		2	0.2%
32		2	0.2%
33		1	0.1%
34		2	0.2%
35		4	0.5%
37		1	0.1%
38		1	0.1%
40		6	0.7%
41		1	0.1%
45		1	0.1%
47		1	0.1%
50		1	0.1%
53		1	0.1%
55		1	0.1%
60		2	0.2%

65		1	0.1%
70		1	0.1%
75		1	0.1%
83		1	0.1%
85		1	0.1%
Sysmiss		157	

## N12\_BR: Effective consumption tax rate

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

### Overview

Valid: 830 Invalid: 157 Minimum: -9 Maximum: 75  
 Type: Discrete Decimal: 0 Width: 2 Range: -9 - 75 Format: Numeric

### Questions and instructions

#### CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	303	36.5%
-8	Refusal (spontaneous)	39	4.7%
0		147	17.7%
1		13	1.6%
2		13	1.6%
3		10	1.2%
4		3	0.4%
5		22	2.7%
6		5	0.6%
7		7	0.8%
8		11	1.3%
9		7	0.8%
10		28	3.4%
11		1	0.1%
12		11	1.3%
13		3	0.4%
14		4	0.5%
15		10	1.2%
16		1	0.1%
17		4	0.5%
18		95	11.4%

19		1	0.1%
20		37	4.5%
22		3	0.4%
23		3	0.4%
24		2	0.2%
25		6	0.7%
28		1	0.1%
29		3	0.4%
30		14	1.7%
31		1	0.1%
34		1	0.1%
35		3	0.4%
36		1	0.1%
38		2	0.2%
40		6	0.7%
45		1	0.1%
48		1	0.1%
50		5	0.6%
70		1	0.1%
75		1	0.1%
Sysmiss		157	

## A15D: Day

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

### Overview

Valid: 987 Invalid: Minimum: 1 Maximum: 31  
 Type: Discrete Decimal: 0 Width: 2 Range: 1 - 31 Format: Numeric

### Questions and instructions

#### CATEGORIES

Value	Category	Cases	
1		33	3.3%
2		26	2.6%
3		30	3%
4		26	2.6%
5		24	2.4%
6		34	3.4%

7		26	2.6%
8		39	4%
9		39	4%
10		46	4.7%
11		29	2.9%
12		33	3.3%
13		32	3.2%
14		26	2.6%
15		31	3.1%
16		40	4.1%
17		48	4.9%
18		39	4%
19		33	3.3%
20		27	2.7%
21		30	3%
22		25	2.5%
23		36	3.6%
24		44	4.5%
25		28	2.8%
26		33	3.3%
27		40	4.1%
28		26	2.6%
29		25	2.5%
30		18	1.8%
31		21	2.1%

## A15M: Month

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

### Overview

Valid: 987 Invalid: Minimum: 1 Maximum: 12  
 Type: Discrete Decimal: 0 Width: 2 Range: 1 - 12 Format: Numeric

### Questions and instructions

#### CATEGORIES

Value	Category	Cases	
1		72	7.3%
2		103	10.4%

3		90	9.1%
4		85	8.6%
5		87	8.8%
6		73	7.4%
7		47	4.8%
8		159	16.1%
9		110	11.1%
10		65	6.6%
11		74	7.5%
12		22	2.2%

### A15Y: Year

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

#### Overview

Valid: 987 Invalid: Minimum: 2022 Maximum: 2023  
 Type: Discrete Decimal: 0 Width: 4 Range: 2022 - 2023 Format: Numeric

#### Questions and instructions

##### CATEGORIES

Value	Category	Cases	
2022		393	39.8%
2023		594	60.2%

### A15H: Hour

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

#### Overview

Valid: 987 Invalid: Minimum: 7 Maximum: 23  
 Type: Discrete Decimal: 0 Width: 2 Range: 7 - 23 Format: Numeric

#### Questions and instructions

##### CATEGORIES

Value	Category	Cases	
7		5	0.5%
8		19	1.9%
9		60	6.1%
10		140	14.2%

11		137	13.9%
12		110	11.1%
13		49	5%
14		24	2.4%
15		56	5.7%
16		101	10.2%
17		102	10.3%
18		83	8.4%
19		44	4.5%
20		32	3.2%
21		14	1.4%
22		9	0.9%
23		2	0.2%

## A15MIN: Minutes

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

### Overview

Valid: 987 Invalid: Minimum: 0 Maximum: 59  
 Type: Continuous Decimal: 0 Width: 2 Range: 0 - 59 Format: Numeric

## A16: Perception of The Questions Regarding Opinions And Perceptions

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

### Overview

Valid: 987 Invalid: Minimum: 1 Maximum: 3  
 Type: Discrete Decimal: 0 Width: 1 Range: 1 - 3 Format: Numeric

### Questions and instructions

#### CATEGORIES

Value	Category	Cases	
1	Truthful	922	93.4%
2	Somewhat truthful	58	5.9%
3	Not truthful	7	0.7%

## A16\_BR: A.16. It is my perception that the responses to the questions regarding opinions

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

## Overview

Valid: 987 Invalid: Minimum: 1 Maximum: 3  
 Type: Discrete Decimal: 0 Width: 1 Range: 1 - 3 Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category	Cases	
1	Truthful	810	82.1%
2	Somewhat truthful	176	17.8%
3	Not truthful	1	0.1%

## A17: Responses To The Questions About Figures Are...

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

## Overview

Valid: 987 Invalid: Minimum: 1 Maximum: 4  
 Type: Discrete Decimal: 0 Width: 1 Range: 1 - 4 Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category	Cases	
1	Are taken directly from establishment records	364	36.9%
2	Are estimates computed with some precision	505	51.2%
3	Are arbitrary and unreliable numbers	15	1.5%
4	Are in some case taken from books and in some case estimates	103	10.4%

## A17\_BR: A.17. The responses to the questions regarding figures (productivity and employ

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

## Overview

Valid: 987 Invalid: Minimum: 1 Maximum: 4  
 Type: Discrete Decimal: 0 Width: 1 Range: 1 - 4 Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category	Cases	
1	Are taken directly from establishment records	365	37%
2	Are estimates computed with some precision	530	53.7%

3	Are arbitrary and unreliable numbers	4	0.4%
4	Are in some case taken from books and in some case estimates	88	8.9%

## A18: This Questionnaire Was Completed In:

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

### Overview

Valid: 987 Invalid: Minimum: 1 Maximum: 6  
Type: Discrete Decimal: 0 Width: 1 Range: 1 - 6 Format: Numeric

### Questions and instructions

#### CATEGORIES

Value	Category	Cases	
1	One visit in face-to-face interview with one person	189	19.1%
2	One visit in face-to-face interview with different managers/staff	16	1.6%
3	Several visits	10	1%
4	One virtual interview with one person	699	70.8%
5	One virtual interview with different managers/staff	22	2.2%
6	Several virtual interviews	51	5.2%

## A18\_BR: A.18. This questionnaire was completed in:

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

### Overview

Valid: 987 Invalid: Minimum: 1 Maximum: 6  
Type: Discrete Decimal: 0 Width: 1 Range: 1 - 6 Format: Numeric

### Questions and instructions

#### CATEGORIES

Value	Category	Cases	
1	One visit in face-to-face interview with one person	238	24.1%
2	One visit in face-to-face interview with different managers/staff	1	0.1%
3	Several visits	1	0.1%
4	One virtual interview with one person	714	72.3%
5	One virtual interview with different managers/staff	23	2.3%
6	Several virtual interviews	10	1%

**A19H: If Option 2 or 3 In A.18, Estimate Duration of The Whole Interview: Hours****Data file:** Peru-2023-full-data.dta**Overview**

Valid: 99 Invalid: 888 Minimum: 0 Maximum: 2  
 Type: Discrete Decimal: 0 Width: 1 Range: 0 - 2 Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
0		7	7.1%
1		79	79.8%
2		13	13.1%
Sysmiss		888	

**A19H\_BR: A.19. Estimate the duration of the whole interview: HOURS****Data file:** Peru-2023-full-data.dta**Overview**

Valid: 35 Invalid: 952 Minimum: 0 Maximum: 1  
 Type: Discrete Decimal: 0 Width: 1 Range: 0 - 1 Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
0		33	94.3%
1		2	5.7%
Sysmiss		952	

**A19M: If Option 2 or 3 In A.18, Estimate Duration of The Whole Interview: Minutes****Data file:** Peru-2023-full-data.dta**Overview**

Valid: 99 Invalid: 888 Minimum: 0 Maximum: 59  
 Type: Discrete Decimal: 0 Width: 2 Range: 0 - 59 Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
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0		7	7.1%
2		1	1%
5		3	3%
10		13	13.1%
12		1	1%
13		1	1%
15		17	17.2%
18		1	1%
20		16	16.2%
22		2	2%
24		1	1%
25		6	6.1%
28		1	1%
30		11	11.1%
36		1	1%
40		1	1%
45		2	2%
50		3	3%
52		1	1%
55		5	5.1%
58		2	2%
59		3	3%
Sysmiss		888	

## A19M\_BR: MINUTES

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

### Overview

Valid: 35 Invalid: 952 Minimum: 1 Maximum: 45  
 Type: Discrete Decimal: 0 Width: 2 Range: 1 - 45 Format: Numeric

### Questions and instructions

#### CATEGORIES

Value	Category	Cases	
1		1	2.9%
10		1	2.9%
12		1	2.9%
14		1	2.9%

15		3	8.6%
17		2	5.7%
18		1	2.9%
20		1	2.9%
22		1	2.9%
23		1	2.9%
24		3	8.6%
26		1	2.9%
27		1	2.9%
28		1	2.9%
30		12	34.3%
31		1	2.9%
32		1	2.9%
33		1	2.9%
45		1	2.9%
Sysmiss		952	

### A13: Supervisor Number

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

#### Overview

Valid: 987 Invalid: Minimum: 1 Maximum: 10  
 Type: Discrete Decimal: 0 Width: 2 Range: 1 - 10 Format: Numeric

#### Questions and instructions

#### CATEGORIES

Value	Category	Cases	
1		27	2.7%
2		1	0.1%
3		33	3.3%
4		1	0.1%
5		88	8.9%
6		1	0.1%
7		1	0.1%
8		824	83.5%
9		10	1%
10		1	0.1%

**A3B: official Capital City?****Data file: Peru-2023-full-data.dta****Overview**

Valid: 987 Invalid: Minimum: 1 Maximum: 2  
 Type: Discrete Decimal: 0 Width: 1 Range: 1 - 2 Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
1	Yes	436	44.2%
2	No	551	55.8%

**A3C: Main Business City?****Data file: Peru-2023-full-data.dta****Overview**

Valid: 987 Invalid: Minimum: 1 Maximum: 2  
 Type: Discrete Decimal: 0 Width: 1 Range: 1 - 2 Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
1	Yes	431	43.7%
2	No	556	56.3%

**A3: Size of Locality****Data file: Peru-2023-full-data.dta****Overview**

Valid: 987 Invalid: Minimum: 2 Maximum: 2  
 Type: Discrete Decimal: 0 Width: 1 Range: 2 - 2 Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
2	City with population over 1 million	987	100%
3	Over 250.000 to 1 million	0	0%
4	50.000 to 250.000	0	0%

5	Less than 50.000	0	0%
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## D1A2\_V4: Main Product/Service ISIC (Rev. 4) Code

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

### Overview

Valid: 987 Invalid: Minimum: 1010 Maximum: 7912  
 Type: Continuous Decimal: 0 Width: 4 Range: 1010 - 7912 Format: Numeric

## STRATIFICATIONREGIONCODE: stratificationregioncode

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

### Overview

Valid: 987 Invalid: Minimum: 1 Maximum: 5  
 Type: Discrete Decimal: 0 Width: 1 Range: 1 - 5 Format: Numeric

### Questions and instructions

#### CATEGORIES

Value	Category	Cases	
1	Lima	436	44.2%
2	Arequipa	176	17.8%
3	Chiclayo	112	11.3%
4	Trujillo	155	15.7%
5	Piura	108	10.9%

## STRATIFICATIONSIZECODE: stratificationsizecode

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

### Overview

Valid: 987 Invalid: Minimum: 1 Maximum: 6  
 Type: Discrete Decimal: 0 Width: 1 Range: 1 - 6 Format: Numeric

### Questions and instructions

#### CATEGORIES

Value	Category	Cases	
1	Small (5-19)	403	40.8%
2	Medium (20-99)	307	31.1%
3	Large (100 or more)	198	20.1%

4	Medium and Large (20+)	39	4%
5	Small and Medium (5-99)	10	1%
6	Small, Medium and Large (5+)	30	3%

## STRATIFICATIONSECTORCODE: stratificationsectorcode

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

### Overview

Valid: 987 Invalid: Minimum: 1 Maximum: 10  
Type: Discrete Decimal: 0 Width: 2 Range: 1 - 10 Format: Numeric

### Questions and instructions

#### CATEGORIES

Value	Category	Cases	
1	Food	109	11%
2	Textiles	44	4.5%
3	Garments	64	6.5%
4	Other Manufacturing	202	20.5%
5	Retail	160	16.2%
6	Hotels	89	9%
7	Other Services	290	29.4%
8	Textiles & Garment	2	0.2%
9	Textiles & Garment & Other Manufacturing	12	1.2%
10	Garment & Other Manufacturing	15	1.5%

## STRATIFICATIONPANELCODE: panelcode

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

### Overview

Valid: 987 Invalid: Minimum: 0 Maximum: 1  
Type: Discrete Decimal: 0 Width: 1 Range: 0 - 1 Format: Numeric

### Questions and instructions

#### CATEGORIES

Value	Category	Cases	
0	Fresh	629	63.7%
1	Panel	358	36.3%

**WSTRICT: Weight according to strict eligibility****Data file: Peru-2023-full-data.dta****Overview**

Valid: 987 Invalid: Minimum: 1 Maximum: 69.4020156860352  
Type: Continuous Decimal: 2 Width: 5 Range: 1 - 69.4020156860352 Format: Numeric

---

**WMEDIAN: Weight according to median eligibility****Data file: Peru-2023-full-data.dta****Overview**

Valid: 987 Invalid: Minimum: 1 Maximum: 422.478820800781  
Type: Continuous Decimal: 2 Width: 6 Range: 1 - 422.478820800781 Format: Numeric

---

**WWEAK: Weight according to weak eligibility****Data file: Peru-2023-full-data.dta****Overview**

Valid: 987 Invalid: Minimum: 1 Maximum: 885.864501953125  
Type: Continuous Decimal: 2 Width: 6 Range: 1 - 885.864501953125 Format: Numeric

---

**STRATA: see notes****Data file: Peru-2023-full-data.dta****Overview**

Valid: 987 Invalid: Minimum: 1 Maximum: 130  
Type: Continuous Decimal: 0 Width: 3 Range: 1 - 130 Format: Numeric

---

**WSTRICT\_BR: Weights for follow-up survey sample questions according to strict eligibility****Data file: Peru-2023-full-data.dta****Overview**

Valid: 830 Invalid: 157 Minimum: 1 Maximum: 87.131103515625  
Type: Continuous Decimal: 2 Width: 5 Range: 1 - 87.131103515625 Format: Numeric

---

**WMEDIAN\_BR: Weights for follow-up survey sample questions according to median eligibility****Data file: Peru-2023-full-data.dta**

**Overview**

Valid: 830 Invalid: 157 Minimum: 1 Maximum: 612.254821777344  
Type: Continuous Decimal: 2 Width: 6 Range: 1 - 612.254821777344 Format: Numeric

---

**WWEAK\_BR: Weights for follow-up survey sample questions according to weak eligibility**

**Data file: Peru-2023-full-data.dta**

**Overview**

Valid: 830 Invalid: 157 Minimum: 1 Maximum: 1290.08642578125  
Type: Continuous Decimal: 2 Width: 7 Range: 1 - 1290.08642578125 Format: Numeric

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# study\_resources

## questionnaires

### Peru World Bank Enterprise Survey 2023, Questionnaire

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title Peru World Bank Enterprise Survey 2023, Questionnaire  
authors The World Bank Group  
country Peru  
language English  
filename ES\_B-READY\_2023\_Questionnaire\_Peru.pdf

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## technical\_documents

### The Peru 2023 World Bank Enterprise Survey, Implementation Report

---

title The Peru 2023 World Bank Enterprise Survey, Implementation Report  
authors The World Bank Group  
country Peru  
language English  
filename Peru\_2023\_ES\_Implementation\_Report.pdf

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### Peru 2023 World Bank Enterprise Survey, Implementation Report Tables

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title Peru 2023 World Bank Enterprise Survey, Implementation Report Tables  
authors The World Bank Group  
country Peru  
language English  
filename Peru\_2023\_ES\_Implementation\_Report\_Tables.xlsx

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