

Lao PDR - Informal Sector Business Survey 2019

World Bank Group (WBG)

Report generated on: January 9, 2020

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Overview

Identification

ID NUMBER

LAO_2019_ISBS_v01_M

Version

VERSION DESCRIPTION

Version 01. Edited, anonymous dataset for public distribution.

Overview

ABSTRACT

The 2019 Lao PDR Informal Sector Business Survey (ISBS) data was collected by the World Bank Group - Enterprise Analysis Unit. The survey covers two cities: Vientiane and Pakse.

The primary objectives of the survey are: i) to understand the business demographics of the sector in the two cities, and ii) to describe the environment within which these businesses operate. A secondary objective of the survey is to provide an estimate of the number of informal businesses operating in these cities.

KIND OF DATA

Sample survey data [ssd]

UNITS OF ANALYSIS

Unit of analysis is informal business, where informality is defined based on whether or not a business is formally registered with the government.

Scope

NOTES

The 2019 Lao PDR Informal Sector Business Survey covered the following topics:

- General information
- Location and infrastructure
- Crime
- Sales and supplies
- Business practices
- Finance
- Labor
- Registration
- Assets

Coverage

GEOGRAPHIC COVERAGE

The survey covers two cities: Vientiane and Pakse.

UNIVERSE

The universe includes informal businesses, where informality is defined based on whether or not a business is formally registered with the government.

Producers and Sponsors

PRIMARY INVESTIGATOR(S)

Name	Affiliation
World Bank Group (WBG)	

FUNDING

Name	Abbreviation	Role
World Bank Group	WBG	

Metadata Production

METADATA PRODUCED BY

Name	Abbreviation	Affiliation	Role
Development Economics Data Group	DECDG	The World Bank	Documentation of the DDI

DATE OF METADATA PRODUCTION

2019-12-31

DDI DOCUMENT VERSION

Version 01 (December 2019)

DDI DOCUMENT ID

DDI_LAO_2019_ISBS_v01_M

Sampling

Sampling Procedure

The 2019 Lao PDR ISBS uses an innovative technique to survey informal businesses. The survey follows an area-based sampling methodology with geographic area rather than an establishment or a business unit as a primary sampling unit. To account for potential clustering of informal business, the survey uses an area-based sampling called (stratified) Adaptive Cluster Sampling (ACS), whereby one selects a sample of starting squares and adaptively samples surrounding squares based on the number of informal firms discovered in the enumerated squares. All informal business in selected squares are enumerated using a 2 to 3-minutes questionnaire, referred to in this document as the short-form questionnaire. The short form questionnaire is a listing questionnaire where basic information about the business is collected. A randomly selected subset of the enumerated businesses is given a 20-minutes questionnaire, referred to in this document as the long-form questionnaire. This is the main questionnaire of the survey and the basis of the database posted on the ES portal.

The survey is adaptive in the sense that if the number of informal units in a square exceeds a predefined threshold, all the squares surrounding the starting square are surveyed, following the same approach of enumeration and randomly conducting the main interview. If one of the surrounding squares exceed the threshold, then the squares surrounding that square in turn are also surveyed. This process continues until either the network is exhausted, or an arbitrary cut-off point is defined.

The first step in the sampling approach is the construction of a spatial grid as the Primary Sampling Units (PSU) frame. The grid covered the total of municipal areas and each cell had a size of 150 by 150 meters. This produced a total of about 17,400 squares between the two cities, excluding squares that are considered inaccessible. The second step was to stratify each grid, with in each city, based on likely concentration of informal business units. The grids were categorized into four strata: three strata of low, medium, and high concentration of informal sector activity, and a market center. The stratification was based on local knowledge of the survey implementing contractor with approval from the World Bank Group task team leader. The third step in the sampling process was to select a pre-defined number of starting squares from each stratum for enumeration and main data.

Weighting

To estimate population parameters, weights are applied to survey samples. In surveys design following standard random sampling, selection probability of all units is known before the actual data collection. Hence, weights can be derived as the inverse of selection probability.

Computation of sampling weights is a bit involved for Adaptive Cluster Sampling (ACS) since final sample size is not known a priori. In ACS, selection probabilities are not known a priori since sampling squares are adaptively added to the sample depending on the number of informal businesses found in a square. In adaptive sampling, one instead talks about empirically derived inclusion probabilities.

Note: Refer to Sampling Weight section in "The 2019 Lao PDR Informal Sector Business Survey Dataset" document for further details on sampling weight.

Questionnaires

Overview

The survey data was collected using a standardized questionnaire, i.e., the long-form questionnaire. The questionnaire was developed building on previous modules used by the Enterprise Analysis Unit of the World Bank to survey informal businesses.

Data Collection

Data Collection Dates

Start	End	Cycle
2019-01	2019-02	N/A

Data Collection Mode

Computer Assisted Personal Interview [capi]

Data Collection Notes

Enumerators were assigned to starting squares, enumerating all informal business units in selected squares and administering the main questionnaire to a randomly selected subset of the enumerated businesses. This survey was fully implemented using the World Bank's Survey Solutions CAPI system. The selection for long-form (main) questionnaire was conducted in real time (i.e., concurrently with the listing process) using the CAPI system with a random decaying probability of selection; this minimizes issues stemming from the transitory nature of many informal activities. An important feature of the implementation is that enumerators did not have control over who gets selected for an interview with the long-form (main) questionnaire since the CAPI does so randomly. All respondents that were not selected for the long-form were given a short-form questionnaire, which captured information on the type of activity, physical location, and the number of workers. Outright refusals were also recorded, using enumerator observation of the activity, workers observed, and whether the business had any sign and permits on display.

Overall, the enumeration started with a total of 269 starting squares in the two cities combined, and a total of 1,322 squares were enumerated in the end. Out of a total of 7,172 business enumerated, about 361 were randomly selected and responded the main questionnaire (i.e., the long-form), which is the main data file.

Implementation of the actual fieldwork can be daunting given the complicated nature of the sampling methodology. An intensive and extended training and piloting sessions were conducted before the launch of the fieldwork. A three-day intensive training of enumerators and field management team took place followed by two days of piloting in each of the two cities. Based on feedback from this trainings and piloting, necessary changes were made to the questionnaire and CAPI script.

A detailed monitoring protocol was put in place during the data collection phase to ensure the integrity of the fieldwork and methodology. In addition to supervision through assigned supervisors, every enumerator records his/her path using a tracking software (Oruxmaps) installed on to all the CAPI tablets. Enumerators submit captured paths to a centralized server at the end of enumeration of every square. This tracking path is checked to ensure that enumerators have fully covered the square assigned to them. This quality check was done daily, and for cases where the tracking path indicated below acceptable level of effort in listing informal business, the enumerator was asked to re-survey the square.

Questionnaires

The survey data was collected using a standardized questionnaire, i.e., the long-form questionnaire. The questionnaire was developed building on previous modules used by the Enterprise Analysis Unit of the World Bank to survey informal businesses.

Data Processing

No content available

Data Appraisal

No content available

File Description

Variable List

laoinformal_2019_full_data_long_form

Content	Lao PDR 2019 Informal Sector Business Survey data
Cases	361
Variable(s)	206
Structure	Type: Keys: ()
Version	
Producer	
Missing Data	

Variables

ID	NAME	LABEL	TYPE	FORMAT	QUESTION
V447	idstd	WEB STD FIRMID	contin	numeric	
V448	id	Business ID	contin	numeric	
V449	id_square	Enumerated Square ID	contin	numeric	
V450	id_cluster	ID of Cluster of Squares	contin	numeric	
V451	status	Status of Interview	discrete	numeric	
V452	city	City	discrete	numeric	
V453	a1	Country	discrete	numeric	
V454	a1a	Language of Interview	discrete	numeric	
V455	a2a	enumerator_ID	discrete	numeric	
V456	a3d	Day of interview (Start)	contin	numeric	
V457	a3m	Month of interview (Start)	discrete	numeric	
V458	a3y	Year of interview (Start)	discrete	numeric	
V459	a3h	Hour of interview (Start)	discrete	numeric	
V460	a3min	Minutes of interview (Start)	contin	numeric	
V461	a3sec	Seconds of interview (Start)	contin	numeric	
V462	a41a	Observed Main Business Activity	discrete	numeric	Main business
V463	a4	Main Business Activity	discrete	numeric	A.4 What is the main observed business activity?
V464	a4x	Please Specify Other Activity	discrete	character	A.4 What is the main observed business activity? Other specify
V465	c1a	Type of Premises	discrete	numeric	Please indicate the type of premises
V466	sc0	Respondent Willing to Participate in the Survey	discrete	numeric	Sc.0 Is the respondent willing to participate in the survey?
V467	sc2	Number of people working in the business last month	discrete	numeric	Sc.2 In [insert last calendar month], how many people worked in this business?
V468	rf4	Estimate of the Observed Number of Workers	discrete	numeric	How many people are observed working in the business activity?

V469	rf5	Business has visible signage, including permits	discrete	numeric	Does the business have any visible signage, including displayed permits?
V470	sc3a	The business is registered at the national (central) level	discrete	numeric	Sc3a. a- The Department of Enterprise Registration (DERM) at the national (central) level?
V471	sc3b	The business is registered at the provincial level	discrete	numeric	Sc3b. b- The Department of Enterprise Registration (DERM) at the provincial level?
V472	sc3c	The business is registered at the district level	discrete	numeric	Sc3c. c- The Department of Enterprise Registration (DERM) at the district level?
V473	sc3d	The business has an operating license from relevant ministry	discrete	numeric	Sc3d Does this business currently have an operating license from a relevant ministry?
V474	b0	Is respondent the main owner of business or activity?	discrete	numeric	B.0 Are you the main owner of this business or activity?
V475	b1	Number of owners of the business or activity	discrete	numeric	B.1 How many owners does this business or activity have?
V476	b2	Number of female owners of business or activity	discrete	numeric	B.2 How many owners are female?
V477	b2a	Owner of the business is female?	discrete	numeric	B.2a Is the owner female?
V478	b3	Year the business or activity started	discrete	numeric	B.3 In which year did this business or activity originally start?
V479	b4	Did [owner] start this business or activity?	discrete	numeric	B.4 Did [owner] start this business or activity?
V480	b5	How did [owner] acquire the business or activity?	discrete	numeric	B.5 How did [owner] acquire ownership of this business or activity?
V481	b6a	Convenience of location and/or hours as reason for starting the business	discrete	numeric	B.6 Please indicate if any of the following were reasons why [owner] started this business or activity: - Convenience of location and/or hours
V482	b6b	Profit opportunity as reason for starting the business	discrete	numeric	B.6 Please indicate if any of the following were reasons why [owner] started this business or activity: - The opportunity to start and develop a profitable business
V483	b6c	Secondary source of income as reason for starting the business	discrete	numeric	B.6 Please indicate if any of the following were reasons why [owner] started this business or activity: - To have a secondary source of income
V484	b6d	Inability to find another source of income as reason for starting the business	discrete	numeric	B.6 Please indicate if any of the following were reasons why [owner] started this business or activity: - Unable to find another source of income
V485	b7a	Convenience of location and/or hours as reason for joining the business	discrete	numeric	B.7 Please indicate if any of the following were reasons why [owner] joined this business or activity: - Convenience of location and/or hours

V486	b7b	Profit opportunity as reason for joining the business	discrete	numeric	B.7 Please indicate if any of the following were reasons why [owner] joined this business or activity: - The opportunity to start and develop a profitable business
V487	b7c	Secondary source of income as reason for joining the business	discrete	numeric	B.7 Please indicate if any of the following were reasons why [owner] joined this business or activity: - To have a secondary source of income
V488	b7d	Inability to find another source of income as reason for joining the business	discrete	numeric	B.7 Please indicate if any of the following were reasons why [owner] joined this business or activity: - Unable to find another source of income
V489	b8	Main source of funding used to start/acquire the business or activity	discrete	numeric	B.8 What was the main source of funding used to ["start" if b4==1 "acquire" if b4!=1] this business or activity:
V490	b8a	Occupation of owner(s) prior to this business or activity	discrete	numeric	B.8a What was [owner]'s occupation prior to this business or activity?
V491	b9	Age of owner/main owner	discrete	numeric	B.9 What is the [owner]'s age?
V492	b10	Number of years [owner] has experience working in the industry	discrete	numeric	B.10 How many years of experience working in this industry or activity does the [owner] have?
V493	b11	Highest level of education of main owner	discrete	numeric	B.11 What is [owner]'s highest level of education?
V494	b12	Number of years the main owner lived in this city	discrete	numeric	B.12 For how many years [has]/[have] the [owner] lived in this city?
V495	b13	Where did the main owner live before moving to this city?	discrete	numeric	B.13 Where did [owner] live before moving to this city?
V496	b14	Number of household members of the main owner	discrete	numeric	B.14 How many people live in [owner]'s household?
V497	b15	Number of household members of the owner that are younger than 6 years old	discrete	numeric	B.15 How many of [owner]'s household members are less than 6 years old?
V498	b16	Main owner the primary income earner of the household?	discrete	numeric	B.16 [Is the]/ [Are] [owner] the primary income earner of the household?
V499	b17	Main owner currently has a job with a wage?	discrete	numeric	B.17 Does the [owner] currently have a job with either a temporary or permanent contract?
V500	b18	Main owner ever had a job with a wage?	discrete	numeric	B.18 [Has the]/[Have] [owner] ever had a job with temporary or permanent contract?
V501	b19	In what year did main owner had a job with a wage last time?	discrete	numeric	B.19 When was the last year the [owner] had a job with a temporary or permanent contract?

V502	b20	In the last two years, did main owner actively look for a job with a wage?	discrete	numeric	B.20 In the past two years, did the [owner] actively look for a job with a temporary or permanent contract?
V503	b21	Did main owner get the job?	discrete	numeric	B.21 Did the [owner] get the job?
V504	b22	Number of household members, other than main owner, that have a job with a wage	discrete	numeric	B.22 How many of the [owner]'s household members, other than the [owner], have a job with a temporary or permanent contract?
V505	b23	Any of main owner's household members ever had a job with a wage?	discrete	numeric	B.23 Have any of the [owner]'s household members ever had a job with a temporary or permanent contract?
V506	b24	Year when a household member last time had a job with a wage	discrete	numeric	B.24 When was the last time the [owner]'s household members had a job with a temporary or permanent contract?
V507	c1a1	Reason for business located in hh: Lower cost to run a business	discrete	numeric	C.1a What are reasons the business or activity is located within household premises: - It costs less to run a business from home.
V508	c1a2	Reason for business located in hh: easier to manage family responsibilities & work	discrete	numeric	C.1a What are reasons the business or activity is located within household premises: - It makes it easier to manage family responsibilities along with work.
V509	c1a3	Reason for business located in hh: no benefit of working outside household	discrete	numeric	C.1a What are reasons the business or activity is located within household premises: - There is no benefit working outside the household premises.
V510	c1a4	Reason for business located in hh: customer safety and security	discrete	numeric	C.1a What are reasons the business or activity is located within household premises: - Safe and secure for my customers.
V511	c1a5	Reason business's located in hh: minimize visibility to tax authorities	discrete	numeric	C.1a What are reasons the business or activity is located within household premises: - Minimizes the chance of being identified by tax authorities
V512	c3	Main reason for choice of location for this business or activity	discrete	numeric	C.3 What is the main reason for the choice of location for this business or activity?
V513	c4	Main owner owns the location or space occupied by the business or activity?	discrete	numeric	C.4 [Does the]/ [Do] [owner] own the location or space occupied by the business or activity?
V514	c5	Does the business or activity pay any rent for the space it occupies?	discrete	numeric	C.5 Does this business or activity pay any rent for the location or space it occupies?
V515	c31	Business requires electricity to produce goods or render services?	discrete	numeric	C.31 Does this business or activity require electricity to produce goods or render services?
V516	c31a	Is the business or activity connected to the electricity grid?	discrete	numeric	C.31a Is the business or activity connected to the electricity grid?

V517	c31b	How does this business or activity pay for electricity?	discrete	numeric	C.31b How does this business or activity pay for electricity?
V518	c32	Last month, did this business or activity experience power outage?	discrete	numeric	C.32 In [insert last calendar month], did this business or activity experience power outage?
V519	c33	Last month, how many power outages did this business experience?	discrete	numeric	C.33 In [insert last calendar month], how many power outages did this business or activity experience?
V520	c34h	Average duration of power outage last month (hours)	discrete	numeric	
V521	c34min	Average duration of power outage last month (minutes)	discrete	numeric	
V522	c38	Business use water for its activity, aside from typical consumption and hygiene?	discrete	numeric	C.38 Does this business or activity use water for its activity, aside from typical consumption and hygiene?
V523	c39	Last month, did this business or activity experience insufficient water supply?	discrete	numeric	C.39 In [insert last calendar month], did this business or activity experience insufficient water supply?
V524	c40	No. of incidents of insufficient water supply last month?	discrete	numeric	C.40 In [insert last calendar month], how many incidents of insufficient water supply did this business or activity experience?
V525	c41h	Average duration of incidents of insufficient water supply last month (hours)	discrete	numeric	C.41 How long did these incidents of insufficient water supply last on average? Hours
V526	c41min	Average duration of incidents of insufficient water supply last month (minutes)	discrete	numeric	C.41 How long did these incidents of insufficient water supply last on average? Minutes
V527	c42a	Does the business Use Computer?	discrete	numeric	C.42 At the present time, does this establishment use: - Computers (laptop or desktop)
V528	c42b	Does the business Use Tablet?	discrete	numeric	C.42 At the present time, does this establishment use: - Tablet
V529	c42c	Does the business Use Cellphone or Smartphone?	discrete	numeric	C.42 At the present time, does this establishment use: - Cellphone or smartphone
V530	i1	In last three months, did this business pay for security?	discrete	numeric	I.1 Over the last three months, did this business or activity spend on security, for example equipment, personnel, security services, or protection payments?
V531	i2	Total cost of security for the last three months	discrete	numeric	I.2 Please estimate the total cost of security over the last three months
V532	i3	In last three months, did this business had losses as a result of a crime?	discrete	numeric	I.3 Over the last three months, has this business or activity experienced losses as a result of crime?
V533	i4a	Number of crime incidents experienced by business in the last three months	discrete	numeric	I.4a Over the last three months, how many incidents of crime did this business or activity experience?

V534	i4	Total value of losses due to crime in the last three months	discrete	numeric	I.4 Please estimate the value of losses, including sales lost, due to crime that occurred to this business or activity over the last three months.
V535	i6	Business experienced harassment by govt. officials or police in last 3 months?	discrete	numeric	I.6 Over the last three months, has this business or activity experienced or exposed to harassment by government officials or police?
V536	d4	Total sales last month (in LCU)	discrete	numeric	D.4 In [insert last calendar month], what were the total sales of this business or activity?
V537	d5	Volume of last month's sales compared to average	discrete	numeric	D.5 The total sales in [insert last calendar month] were:
V538	d6	Total sales in a regular month (in LCU)	discrete	numeric	D.6 Could you please estimate the total sales for this business or activity in a regular month, that is, a month that is neither the busiest nor the slowest of the year?
V539	d7	Total sales in the lowest month (in LCU)	discrete	numeric	D.7 Could you please estimate total sales for this business or activity in the month of the year with the lowest sales?
V540	d8	Total sales in the highest month (in LCU)	discrete	numeric	D.8 Could you please estimate total sales of this business or activity in the month of the year with the highest sales?
V541	d9	Number of months operated in a normal year?	discrete	numeric	D.9 How many months per year does this business or activity normally operate?
V542	d10	Number of hours operated per week?	discrete	numeric	D.10 How many hours per week does this business or activity normally operate?
V543	d10a	Business Produce Or Provide Services To Other Businesses?	discrete	numeric	D.10a Does this business or activity produce or provide services to other businesses?
V544	d11	Business produce/provide services under contract for another business/person?	discrete	numeric	D.11 Does this business or activity produce or provide services under contract for another business or person?
V545	d13	Business purchases inputs/supplies from suppliers under contract?	discrete	numeric	D.13 Does this business or activity purchase its inputs or supplies from suppliers under contract?
V546	d14	Months of relations with primary supplier	discrete	numeric	D.14 For how many months has this business or activity worked with the primary supplier of its main input or sales item?
V547	d15	Description of a typical customer	discrete	numeric	D.15 Which of the following best describes a typical customer?
V548	d16	Agreements fulfilled without problems, disputes, or delays with customers	discrete	numeric	D.16 When selling to customers, during the last year, how frequently were agreements fulfilled without any problems, disputes, or delays?

V549	d17	Agreements fulfilled without problems, disputes, or delays with suppliers	discrete	numeric	D.17 When buying from suppliers, during the last year, how frequently were agreements fulfilled without any problems, disputes, or delays?
V550	ir1a	Visited competitor to see products available for sale	discrete	numeric	IR.1 In the last three months, has this business or activity done each of the following: - Visited one of its competitors' businesses to see what products they have available for sale.
V551	ir1b	Asked existing customers products the business should sell or produce	discrete	numeric	IR.1 In the last three months, has this business or activity done each of the following: - Asked existing customers whether there are any other products this establishment should sell or produce.
V552	ir1c	Talked to former customers to find reasons they stopped buying from the business	discrete	numeric	IR.1 In the last three months, has this business or activity done each of the following: - Talked with former customers to find out why they have stopped buying from this establishment.
V553	ir1d	Used a special offer to attract customers	discrete	numeric	IR.1 In the last three months, has this business or activity done each of the following: - Used any special offer to attract customers.
V554	ir1e	Asked suppliers which products are selling well	discrete	numeric	IR.1 In the last three months, has this business or activity done each of the following: - Asked suppliers which products are selling well.
V555	ir2	Negotiated a lower price from suppliers in the last 3 months?	discrete	numeric	IR.2 In the last three months, has this business or activity attempted to negotiate with a supplier for a lower price?
V556	ir3	How often does the business run out of stock of inventories or raw materials?	discrete	numeric	IR.3 How frequently does this business or activity run out of stock of inventories or raw materials?
V557	ir4	Does the business keep written business records?	discrete	numeric	IR.4 Does this business or activity keep written business records?
V558	k3	Accounts of business are kept separately from household expenses?	discrete	numeric	K.3 Are the accounts of the business or activity kept separately from the household expenses?
V559	ir6	Business keeps a written budget for monthly costs?	discrete	numeric	IR.6 Does this business or activity have a written budget for monthly costs, such as rent, electricity, maintenance, transport and other costs?
V560	ir7	Business has target for sales over the next year?	discrete	numeric	IR.7 Does this business or activity have a target for sales over the next year?
V561	ir8	Frequency at which actual and target sales are compared	discrete	numeric	IR.8 How frequently does this business or activity compare actual sales to target?

V562	ir9	Business has a budget of costs it will likely face next year	discrete	numeric	IR.9 Has this business or activity made a budget of the costs it is likely to face next year?
V563	ir10	Business prepares a profit and loss statement at least once a year	discrete	numeric	IR.10 Does this business or activity prepare a profit and loss statement at least once a year?
V564	k4a	Use of own funds to finance day-to-day operations	discrete	numeric	K.4 In the last year, did this business or activity finance its day-to-day operations by using: - Own funds
V565	k4b	Use of moneylenders to finance day-to-day operations	discrete	numeric	K.4 In the last year, did this business or activity finance its day-to-day operations by using: - Moneylenders
V566	k4c	Use of Microfinance institutions to finance day-to-day operations	discrete	numeric	K.4 In the last year, did this business or activity finance its day-to-day operations by using: - Microfinance institutions
V567	k4d	Use of banks to finance day-to-day operations	discrete	numeric	K.4 In the last year, did this business or activity finance its day-to-day operations by using: - Banks
V568	k4e	Use of friends or relatives to finance day-to-day operations	discrete	numeric	K.4 In the last year, did this business or activity finance its day-to-day operations by using: - Friends or relatives
V569	k4f	Use of other sources to finance day-to-day operations	discrete	numeric	K.4 In the last year, did this business or activity finance its day-to-day operations by using: - Other sources
V570	k3b	Purchased inputs on credit or received advances from customers last year?	discrete	numeric	K.3b In the last year, did this business or activity buy inputs, goods or supplies on credit or receive advances from customers?
V571	k5	Business sold goods or services on credit last year?	discrete	numeric	K.5 In the last year, did this business or activity sell goods or services on credit?
V572	k6	Purchased new or used machinery, vehicles, or fixed assets last 3 years?	discrete	numeric	K.6 In the last 3 years, did this business or activity buy any new or used machinery or equipment, vehicles or other means of transport for this business or activity?
V573	k7a	Total expenditure on new or used machinery and equipment (LCU) in last 3 yrs?	discrete	numeric	K.7 In the last 3 years, how much did this business or activity spend on purchases of: - Machinery and equipment, new or used
V574	k7b	Total Annual Expenditure For Purchases of Land And Buildings In Last FY	discrete	numeric	K.7 In the last 3 years, how much did this business or activity spend on purchases of: - Vehicles and other means of transport, new or used

V575	k8a	Use of own funds to finance purchase fixed assets	discrete	numeric	K.8 In the last 3 years, has this business or activity financed the purchases of machinery or equipment, vehicles or other means of transport for this business or activity by using: - Own funds
V576	k8b	Use of moneylenders to finance purchase fixed assets	discrete	numeric	K.8 In the last 3 years, has this business or activity financed the purchases of machinery or equipment, vehicles or other means of transport for this business or activity by using: - Moneylenders
V577	k8c	Use of Microfinance institutions to finance purchase fixed assets	discrete	numeric	K.8 In the last 3 years, has this business or activity financed the purchases of machinery or equipment, vehicles or other means of transport for this business or activity by using: - Microfinance institutions
V578	k8d	Use of banks to finance purchase fixed assets	discrete	numeric	K.8 In the last 3 years, has this business or activity financed the purchases of machinery or equipment, vehicles or other means of transport for this business or activity by using: - Banks
V579	k8e	Use of friends or relatives to finance purchase fixed assets	discrete	numeric	K.8 In the last 3 years, has this business or activity financed the purchases of machinery or equipment, vehicles or other means of transport for this business or activity by using: - Friends or relatives
V580	k10	Main owner has a bank account to run this business?	discrete	numeric	K.10 Does the [owner] have a bank account to run this business or activity?
V581	k11	Main owner has a separate bank account for the household?	discrete	numeric	K.11 Does the [owner] use a separate bank account for the household?
V582	k11a	In its current operations, does the [owner] use mobile money	discrete	numeric	K.11a In its current operations, does the [owner] use mobile money?
V583	k11b	In its current operations, does the [owner] use mobile money to pay suppliers	discrete	numeric	K.11b In its current operations, does the [owner] use mobile money to pay suppliers?
V584	k11c	In its current operations, does the [owner] use mobile money to save	discrete	numeric	K.11c In its current operations, does the [owner] use mobile money to save?
V585	k11d	In its current operations, does the [owner] use mobile money to pay utility bill	discrete	numeric	K.11d In its current operations, does the [owner] use mobile to pay utility bills?
V586	k11e	In its current operations, does the [owner] use mobile money to receive payments	discrete	numeric	K.11e In its current operations, does the [owner] use mobile money to receive payments from customers?
V587	k11f	In its current operations, does the [owner] use mobile money to pay loans	discrete	numeric	K.11f In its current operations, does the [owner] use mobile money to pay loans?

V588	k12	Currently, does main owner have a loan for the business?	discrete	numeric	K.12 At this time, does this business or activity have a loan or does the [owner] have a loan for the business or activity?
V589	k13	Institution that granted the most recent loan	discrete	numeric	K.13 Referring to the most recently obtained loan, where did this business or activity get the loan from?
V590	k16	Guarantee required for the most recent loan	discrete	numeric	K.16 Referring only to the most recent loan, did the financing require a guarantee?
V591	k17	In last year, did the business apply for any loans?	discrete	numeric	K.17 In the last year, did this business or activity apply for any loans?
V592	k18	Main reason for not applying for a loan	discrete	numeric	K.18 What was the main reason why this business or activity did not apply for any loan?
V593	l1a	Number of paid workers last month	discrete	numeric	L.1 In [insert last calendar month], how many of the people worked in this business were: - Paid
V594	l1b	Number of unpaid workers last month	discrete	numeric	L.1 In [insert last calendar month], how many of the people worked in this business were: - Unpaid
V595	l2	How does total number of workers last month compare to the average?	discrete	numeric	L.2 Would you say that in [insert last calendar month] the number of people working in this business or activity was:
V596	l3	Total number of workers in a regular month	discrete	numeric	L.3 Considering a regular month in the last year, could you please estimate how many people worked in this business or activity, including paid and unpaid workers:
V597	l4	Total number of workers in a month with the highest number of people working	discrete	numeric	L.4 In the month with the highest number of people working over the last year, how many people worked in this business, including paid and unpaid workers?
V598	l5	Total number of workers in a month with lowest number of people working	discrete	numeric	L.5 In the month with the lowest number of people working over the last year, how many people worked in this business, including paid and unpaid workers?
V599	l6	Number of female workers (paid and unpaid) working in the business last month	discrete	numeric	L.6 In [insert last calendar month], how many females worked in this business, including paid and unpaid workers?
V600	l7a	No. of workers (including the owner) that can read	discrete	numeric	L.7 How many of the people working in this business or activity (including the owner) have the following skills? - Can read
V601	l7b	No. of workers (including the owner) that can write	discrete	numeric	L.7 How many of the people working in this business or activity (including the owner) have the following skills? - Can write

V602	I7c	No. of workers (including the owner) that can use a computer	discrete	numeric	L.7 How many of the people working in this business or activity (including the owner) have the following skills? - Can use a computer
V603	I7d	No. of workers (including the owner) that can speak a language other than native	discrete	numeric	L.7 How many of the people working in this business or activity (including the owner) have the following skills? - Can speak a language other than their native language
V604	r1	In last 3 yrs considered to legally register business?	discrete	numeric	R.1 Over the last three years, [have][owner] [has] the [owner] considered registering this business or activity with the Department of Enterprise Registration?
V605	r7	In last 3 years, has main owner taken any steps to register the business?	discrete	numeric	R.7 Over the last three years, [have][owner] [has] the [owner] taken any steps to register the business or activity?
V606	r2a	Unregistered b/c of Time, fees, and paperwork required to complete registration	discrete	numeric	R.2 Please indicate if any of the following is a reason why this business or activity is not registered with the Department of Enterprise Registration. - Because of time, fees, and paper work required to complete registration
V607	r2b	Unregistered b/c of Taxes that need to be paid	discrete	numeric	R.2 Please indicate if any of the following is a reason why this business or activity is not registered with the Department of Enterprise Registration. - Because of the taxes that need to be paid if registered
V608	r2c	Unregistered b/c of Inspections from government officials	discrete	numeric	R.2 Please indicate if any of the following is a reason why this business or activity is not registered with the Department of Enterprise Registration. - Because of the inspections and meetings with government officials that would take place if registered
V609	r2d	Unregistered b/c of Bribery	discrete	numeric	R.2 Please indicate if any of the following is a reason why this business or activity is not registered with the Department of Enterprise Registration. - Because of the bribes registered businesses need to pay
V610	r2e	Unregistered b/c of no benefits from being registered	discrete	numeric	R.2 Please indicate if any of the following is a reason why this business or activity is not registered with the Department of Enterprise Registration. - Because there is no benefit for my business or activity from being registered

V611	r2f	Unregistered b/c of Lack of information on the process or where to register	discrete	numeric	R.2 Please indicate if any of the following is a reason why this business or activity is not registered with the Department of Enterprise Registration. - Because of lack of information about the process of registration, including where to register.
V612	r3	Main Reason the Business Is Not Registered	discrete	numeric	R.3 By looking at the list of reasons why this business is not registered with the Department of Enterprise Registration, please tell me which one, if any, currently represents the main reason.
V613	r6a	Would the business gain better access to financing or loans if registered?	discrete	numeric	R.6 As I read several options please indicate if each one represents a benefit for your business or activity that could be obtained from being registered with the Department of Enterprise Registration - Better access to financing or loans
V614	r6b	Business gains better access to raw materias, and other services if registered?	discrete	numeric	R.6 As I read several options please indicate if each one represents a benefit for your business or activity that could be obtained from being registered with the Department of Enterprise Registration - Better access to raw materials, infrastructure services, and government services
V615	r6c	Would the business pay less in bribes if registered?	discrete	numeric	R.6 As I read several options please indicate if each one represents a benefit for your business or activity that could be obtained from being registered with the Department of Enterprise Registration - Less bribes to pay
V616	r6d	Would the business gain better access to potential customers if registered?	discrete	numeric	R.6 As I read several options please indicate if each one represents a benefit for your business or activity that could be obtained from being registered with the Department of Enterprise Registration - Better access to potential customers
V617	r8	Has a customer refused to do business because of lack of registration?	discrete	numeric	R.8 Has a customer ever refused to do business with this business or activity because it is not registered?
V618	r9	Are there registered firms providing same good or service as this business?	discrete	numeric	R.9 Are there registered firms that provide the same good or service as in this business or activity?
V619	r10	Prices compared to similar products or services from registered firms	discrete	numeric	R.10 How do this business' or activity's prices compare to the prices of similar products or services supplied by registered firms?

V620	r5	Does this business give informal payments to remain unregistered?	discrete	numeric	R.5 Does this business or activity have to give gifts, informal payments or bribes to remain unregistered?
V621	i5	Do unregistered business give informal payments in order to stay in business?	discrete	numeric	I.5 Do you think that unregistered businesses or activities similar to this one, give informal payments, gifts, bribes or protection payments to government officials or police in order to stay in business?
V622	n1	Total cost of sales in last month (in LCU)	discrete	numeric	N.1 For [insert last calendar month], what was the total cost incurred by this business in order to make or sell their products/services, including material cost, labor cost and indirect costs?
V623	n2a	Total cost of workers in last month (in LCU)	discrete	numeric	N.2 For [insert last calendar month], please provide the following information about this business or activity: - Total cost of workers including salaries and any other form of payment
V624	n2c	Total cost of electricity in last month (in LCU)	discrete	numeric	N.2 For [insert last calendar month], please provide the following information about this business or activity: - Total costs of electricity
V625	n3	Does the business use machinery and equipment (excluding tools)?	discrete	numeric	N.3 In its current operations, does this business or activity use any machinery or equipment?
V626	n4	Does the business use its own vehicles?	discrete	numeric	N.4 In its current operations does this business or activity use vehicles?
V627	n5a	Market value of Tools And Utensils	discrete	numeric	N.5 Now I am going to ask you about any utensils, tools, machinery and equipment, vehicles and other property currently used in your business or activity, regardless of whether they are owned, rented or leased. Please estimate how much it would cost if this business were to purchase the following assets that are currently used in this business, in their current condition and regardless of whether the business or activity owns them or not. - Tools and utensils

V628	n5b	Market value of Machinery And Equipment	discrete	numeric	N.5 Now I am going to ask you about any utensils, tools, machinery and equipment, vehicles and other property currently used in your business or activity, regardless of whether they are owned, rented or leased. Please estimate how much it would cost if this business were to purchase the following assets that are currently used in this business, in their current condition and regardless of whether the business or activity owns them or not. - Machinery and equipment
V629	n5c	Market value of Vehicles, Carts, And Other Transportation Devices	discrete	numeric	N.5 Now I am going to ask you about any utensils, tools, machinery and equipment, vehicles and other property currently used in your business or activity, regardless of whether they are owned, rented or leased. Please estimate how much it would cost if this business were to purchase the following assets that are currently used in this business, in their current condition and regardless of whether the business or activity owns them or not. - Vehicles, cycles, carts and other transportation devices used in the business
V630	n5d	Market value of Site, Including Land And Buildings	discrete	numeric	N.5 Now I am going to ask you about any utensils, tools, machinery and equipment, vehicles and other property currently used in your business or activity, regardless of whether they are owned, rented or leased. Please estimate how much it would cost if this business were to purchase the following assets that are currently used in this business, in their current condition and regardless of whether the business or activity owns them or not. - Premises, including land and buildings
V631	n6m	Yesterday's Market Value Of raw materials and finished goods	discrete	numeric	N.6m Yesterday, at the end of the day what was the value of all raw materials and finished goods you had in your business?
V632	n6s	Yesterday's Market Value Of Inventory	discrete	numeric	N.6s Yesterday, at the end of the day what was the value of all finished goods to resell you had in your business?
V633	n7	Outcome of Last Month's Sales (Profit or Loss)	discrete	numeric	N.7 In [insert last completed month], this business made:
V634	n7a	Value of Last Month's Net Profit Or Losses	discrete	numeric	N.7a In [insert last completed month], what were the net [profits or losses] of this business or activity in LAO KIP?

V635	n7a1	Profets last month compared to Average Month	discrete	numeric	N.7a1 The net profits of this business or activity in [insert last completed month] represented:
V636	n7a2	Regular Month's Net Profit	discrete	numeric	N.7a2 What were the net profits of this establishment in a regular month, i.e., a month that is neither the busiest nor the slowest of the year?
V637	a15a1a	Interviewee Position	discrete	numeric	A.15a Please complete the following information about the interviewee, Position of main respondent
V638	a15a1ax	Interviewee Position, Specify Other	discrete	character	A.15a Please complete the following information about the interviewee, Position of main respondent - other specify
V639	a15a2a	Years working in the Business	discrete	numeric	A.15a Please complete the following information about the interviewee, main respondent - Years with the business
V640	a15a4a	Gender of main respondent	discrete	numeric	A.15a Please complete the following information about the interviewee, main respondent - Gender
V641	a15d	Day of interview (end)	contin	numeric	A.15 Time face-to-face interview ends: Day (dd)
V642	a15m	Month of interview (end)	discrete	numeric	A.15 Time face-to-face interview ends: Month (mm)
V643	a15y	Year of interview (end)	discrete	numeric	A.15 Time face-to-face interview ends: Year (yyyy)
V644	a15h	Hour of interview (end)	contin	numeric	A.15 Time face-to-face interview ends: Hour (00 to 23)
V645	a15min	Minutes of interview (end)	contin	numeric	A.15 Time face-to-face interview ends: Minutes (00 to 59)
V646	a15sec	Seconds of interview (end)	contin	numeric	A.15 Time face-to-face interview ends: Seconds
V647	wweak	Long-Form Weight According to Weak Eligibility (including all refusals)	contin	numeric	
V648	wmedian	Long-Form Weight According to Median Eligibility (including refusals that don't	contin	numeric	
V649	wstrict	Long-Form Weight According to Strict Eligibility (Only Confirmed Informal Busine	contin	numeric	
V650	stratificationregioncode	Stratification Region Code	discrete	numeric	
V651	stratificationprobabilitycode	Stratification Probability Code	discrete	numeric	
V652	strata	Strata	discrete	numeric	

WEB STD FIRMID (idstd)

File: laoinformal_2019_full_data_long_form

Overview

Type: Continuous	Valid cases: 361
Format: numeric	Invalid: 0
Width: 6	Minimum: 641995
Decimals: 0	Maximum: 642355
Range: 641995-642355	

Business ID (id)

File: laoinformal_2019_full_data_long_form

Overview

Type: Continuous	Valid cases: 361
Format: numeric	Invalid: 0
Width: 4	Minimum: 12
Decimals: 0	Maximum: 7153
Range: 12-7153	

Enumerated Square ID (id_square)

File: laoinformal_2019_full_data_long_form

Overview

Type: Continuous	Valid cases: 361
Format: numeric	Invalid: 0
Width: 7	Minimum: 1001004
Decimals: 0	Maximum: 2021001
Range: 1001004-2021001	

ID of Cluster of Squares (id_cluster)

File: laoinformal_2019_full_data_long_form

Overview

Type: Continuous	Valid cases: 361
Format: numeric	Invalid: 0
Width: 4	Minimum: 1001
Decimals: 0	Maximum: 2021
Range: 1001-2021	

Status of Interview (status)

File: laoinformal_2019_full_data_long_form

Overview

Type: Discrete	Valid cases: 361
Format: numeric	Invalid: 0
Width: 1	
Decimals: 0	
Range: 1-4	

City (city)

File: laoinformal_2019_full_data_long_form

Overview

Type: Discrete	Valid cases: 361
Format: numeric	Invalid: 0
Width: 1	
Decimals: 0	
Range: 1-2	

Country (a1)

File: laoinformal_2019_full_data_long_form

Overview

Type: Discrete	Valid cases: 361
Format: numeric	Invalid: 0
Width: 2	
Decimals: 0	
Range: 98-98	

Language of Interview (a1a)

File: laoinformal_2019_full_data_long_form

Overview

Type: Discrete	Valid cases: 361
Format: numeric	Invalid: 0
Width: 1	
Decimals: 0	
Range: 1-1	

enumerator_ID (a2a)

File: laoinformal_2019_full_data_long_form

Overview

Type: Discrete	Valid cases: 361
Format: numeric	Invalid: 0
Width: 1	
Decimals: 0	
Range: 1-9	

Day of interview (Start) (a3d)

File: laoinformal_2019_full_data_long_form

Overview

Type: Continuous	Valid cases: 361
Format: numeric	Invalid: 0
Width: 2	Minimum: 1
Decimals: 0	Maximum: 31
Range: 1-31	

Month of interview (Start) (a3m)

File: laoinformal_2019_full_data_long_form

Overview

Type: Discrete	Valid cases: 361
Format: numeric	Invalid: 0
Width: 2	
Decimals: 0	
Range: 1-12	

Year of interview (Start) (a3y)

File: laoinformal_2019_full_data_long_form

Overview

Type: Discrete	Valid cases: 361
Format: numeric	Invalid: 0
Width: 4	
Decimals: 0	
Range: 2019-2019	

Hour of interview (Start) (a3h)

File: laoinformal_2019_full_data_long_form

Overview

Type: Discrete	Valid cases: 361
Format: numeric	Invalid: 0
Width: 2	
Decimals: 0	
Range: 1-11	

Minutes of interview (Start) (a3min)

File: laoinformal_2019_full_data_long_form

Overview

Type: Continuous	Valid cases: 361
Format: numeric	Invalid: 0
Width: 2	Minimum: 0
Decimals: 0	Maximum: 59
Range: 0-59	

Seconds of interview (Start) (a3sec)

File: laoinformal_2019_full_data_long_form

Overview

Type: Continuous	Valid cases: 361
Format: numeric	Invalid: 0
Width: 2	Minimum: 0
Decimals: 0	Maximum: 59
Range: 0-59	

Observed Main Business Activity (a41a)

File: laoinformal_2019_full_data_long_form

Overview

Type: Discrete	Valid cases: 361
Format: numeric	Invalid: 0
Width: 1	
Decimals: 0	
Range: 1-3	

Literal question

Main business

Main Business Activity (a4)

File: laoinformal_2019_full_data_long_form

Overview

Type: Discrete	Valid cases: 361
Format: numeric	Invalid: 0
Width: 3	
Decimals: 0	
Range: 1-233	

Literal question

A.4 What is the main observed business activity?

Interviewer instructions

FOR CASES WHERE THE ACTIVITY IS NOT OBVIOUS BY SIMPLE OBSERVATION, PLEASE BRIEFLY TALK TO THE PERSON OPERATING THE BUSINESS TO LEARN MORE ABOUT THE TYPE OF ACTIVITY.

IF THERE IS MORE THAN ONE BUSINESS OR ACTIVITY SELECT THE BUSINESS OR ACTIVITY WITH THE HIGHEST VALUE OF SALES

Please Specify Other Activity (a4x)

File: laoinformal_2019_full_data_long_form

Overview

Type: Discrete	Valid cases: 30
Format: character	Invalid: 0
Width: 54	

Literal question

A.4 What is the main observed business activity? Other specify

Type of Premises (c1a)

File: laoinformal_2019_full_data_long_form

Overview

Type: Discrete	Valid cases: 361
Format: numeric	Invalid: 0
Width: 2	
Decimals: 0	
Range: -9-4	

Literal question

Please indicate the type of premises

Respondent Willing to Participate in the Survey (sc0)

File: laoinformal_2019_full_data_long_form

Overview

Type: Discrete	Valid cases: 361
Format: numeric	Invalid: 0
Width: 1	
Decimals: 0	
Range: 1-2	

Literal question

Sc.0 Is the respondent willing to participate in the survey?

Post question

If 2 GO TO SfR

Number of people working in the business last month (sc2)

File: laoinformal_2019_full_data_long_form

Overview

Type: Discrete	Valid cases: 361
Format: numeric	Invalid: 0
Width: 2	
Decimals: 0	
Range: -9-11	

Literal question

Sc.2 In [insert last calendar month], how many people worked in this business?

Interviewer instructions

INCLUDE FAMILY MEMBERS, OWNER AND RESPONDENT IF APPLICABLE.

Estimate of the Observed Number of Workers (rf4)

File: laoinformal_2019_full_data_long_form

Overview

Type: Discrete	Valid cases: 0
Format: numeric	Invalid: 361
Width: 2	
Decimals: 0	
Range: -9--9	

Literal question

How many people are observed working in the business activity?

Interviewer instructions

Include all people observed currently working (including respondent)

Business has visible signage, including permits (rf5)

File: laoinformal_2019_full_data_long_form

Overview

Type: Discrete	Valid cases: 0
Format: numeric	Invalid: 361
Width: 1	
Decimals: 0	
Range: 1-2	

Literal question

Does the business have any visible signage, including displayed permits?

The business is registered at the national (central) level (sc3a)

File: laoinformal_2019_full_data_long_form

Overview

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: -9-2

Valid cases: 361
Invalid: 0

Literal question

Sc3a. a- The Department of Enterprise Registration (DERM) at the national (central) level?

Post question

IF 1, TERMINATE

The business is registered at the provincial level (sc3b)

File: laoinformal_2019_full_data_long_form

Overview

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: -9-2

Valid cases: 361
Invalid: 0

Literal question

Sc3b. b- The Department of Enterprise Registration (DERM) at the provincial level?

Post question

IF 1, TERMINATE

The business is registered at the district level (sc3c)

File: laoinformal_2019_full_data_long_form

Overview

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: -9-2

Valid cases: 361
Invalid: 0

Literal question

Sc3c. c- The Department of Enterprise Registration (DERM) at the district level?

Post question

IF 1, TERMINATE

The business has an operating license from relevant ministry (sc3d)

File: laoinformal_2019_full_data_long_form

Overview

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: -9-2

Valid cases: 361
Invalid: 0

Literal question

Sc3d Does this business currently have an operating license from a relevant ministry?

Is respondent the main owner of business or activity? (b0)

File: laoinformal_2019_full_data_long_form

Overview

Type: Discrete
 Format: numeric
 Width: 1
 Decimals: 0
 Range: 1-2

Valid cases: 361
 Invalid: 0

Literal question

B.0 Are you the main owner of this business or activity?

Number of owners of the business or activity (b1)

File: laoinformal_2019_full_data_long_form

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: -9-3

Valid cases: 361
 Invalid: 0

Literal question

B.1 How many owners does this business or activity have?

Post question

If 1, GO TO B.2a

Number of female owners of business or activity (b2)

File: laoinformal_2019_full_data_long_form

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: -9-3

Valid cases: 43
 Invalid: 318

Literal question

B.2 How many owners are female?

Interviewer instructions

THE TOTAL NUMBER OF FEMALE OWNERS SHOULD BE LESS THAN OR EQUAL TO B.1

Owner of the business is female? (b2a)

File: laoinformal_2019_full_data_long_form

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: -9-2

Valid cases: 318
 Invalid: 43

Literal question

B.2a Is the owner female?

Year the business or activity started (b3)

File: laoinformal_2019_full_data_long_form

Overview

Type: Discrete	Valid cases: 361
Format: numeric	Invalid: 0
Width: 4	
Decimals: 0	
Range: -9-2019	

Literal question

B.3 In which year did this business or activity originally start?

Interviewer instructions

PROVIDE FOUR DIGITS FOR YEAR

Did [owner] start this business or activity? (b4)

File: laoinformal_2019_full_data_long_form

Overview

Type: Discrete	Valid cases: 361
Format: numeric	Invalid: 0
Width: 2	
Decimals: 0	
Range: -9-2	

Literal question

B.4 Did [owner] start this business or activity?

Post question

If 1, GO TO QUESTION B.6

How did [owner] acquire the business or activity? (b5)

File: laoinformal_2019_full_data_long_form

Overview

Type: Discrete	Valid cases: 19
Format: numeric	Invalid: 342
Width: 2	
Decimals: 0	
Range: -9-4	

Literal question

B.5 How did [owner] acquire ownership of this business or activity?

Post question

If 1 to 5 or -9, GO TO QUESTION B.7

Convenience of location and/or hours as reason for starting the business (b6a)

File: laoinformal_2019_full_data_long_form

Overview

Type: Discrete	Valid cases: 342
Format: numeric	Invalid: 19
Width: 2	
Decimals: 0	
Range: -9-2	

Literal question

B.6 Please indicate if any of the following were reasons why [owner] started this business or activity:

- Convenience of location and/or hours

Profit opportunity as reason for starting the business (b6b)

File: laoinformal_2019_full_data_long_form

Overview

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: -9-2

Valid cases: 342
Invalid: 19

Literal question

B.6 Please indicate if any of the following were reasons why [owner] started this business or activity:

- The opportunity to start and develop a profitable business

Secondary source of income as reason for starting the business (b6c)

File: laoinformal_2019_full_data_long_form

Overview

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: -9-2

Valid cases: 342
Invalid: 19

Literal question

B.6 Please indicate if any of the following were reasons why [owner] started this business or activity:

- To have a secondary source of income

Inability to find another source of income as reason for starting the business (b6d)

File: laoinformal_2019_full_data_long_form

Overview

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: -9-2

Valid cases: 342
Invalid: 19

Literal question

B.6 Please indicate if any of the following were reasons why [owner] started this business or activity:

- Unable to find another source of income

Convenience of location and/or hours as reason for joining the business (b7a)

File: laoinformal_2019_full_data_long_form

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: -9-2

Valid cases: 19
 Invalid: 342

Literal question

B.7 Please indicate if any of the following were reasons why [owner] joined this business or activity:
 - Convenience of location and/or hours

Profit opportunity as reason for joining the business (b7b)

File: laoinformal_2019_full_data_long_form

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: -9-2

Valid cases: 19
 Invalid: 342

Literal question

B.7 Please indicate if any of the following were reasons why [owner] joined this business or activity:
 - The opportunity to start and develop a profitable business

Secondary source of income as reason for joining the business (b7c)

File: laoinformal_2019_full_data_long_form

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: -9-2

Valid cases: 19
 Invalid: 342

Literal question

B.7 Please indicate if any of the following were reasons why [owner] joined this business or activity:
 - To have a secondary source of income

Inability to find another source of income as reason for joining the business (b7d)

File: laoinformal_2019_full_data_long_form

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: -9-2

Valid cases: 19
 Invalid: 342

Literal question

B.7 Please indicate if any of the following were reasons why [owner] joined this business or activity:
 - Unable to find another source of income

Main source of funding used to start/acquire the business or activity (b8)

File: laoinformal_2019_full_data_long_form

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: -9-6

Valid cases: 361
 Invalid: 0

Literal question

B.8 What was the main source of funding used to ["start" if b4==1 "acquire" if b4!=1] this business or activity:

Occupation of owner(s) prior to this business or activity (b8a)

File: laoinformal_2019_full_data_long_form

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: -9-6

Valid cases: 361
 Invalid: 0

Literal question

B.8a What was [owner]'s occupation prior to this business or activity?

Age of owner/main owner (b9)

File: laoinformal_2019_full_data_long_form

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: -9-80

Valid cases: 361
 Invalid: 0

Literal question

B.9 What is the [owner]'s age?

Number of years [owner] has experience working in the industry (b10)

File: laoinformal_2019_full_data_long_form

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: -9-72

Valid cases: 361
 Invalid: 0

Literal question

B.10 How many years of experience working in this industry or activity does the [owner] have?

Interviewer instructions

IF THE NUMBER OF YEARS IS LESS THAN ONE YEAR, RECORD 1.

Highest level of education of main owner (b11)

File: laoinformal_2019_full_data_long_form

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: -9-8

Valid cases: 361
 Invalid: 0

Literal question

B.11 What is [owner]'s highest level of education?

Number of years the main owner lived in this city (b12) File: laoinformal_2019_full_data_long_form

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: -9-57

Valid cases: 361
 Invalid: 0

Literal question

B.12 For how many years [has]/[have] the [owner] lived in this city?

Post question

If -5 or -7 or -9, GO TO QUESTION B.14

Interviewer instructions

IF THE NUMBER OF YEARS IS LESS THAN ONE YEAR, RECORD 1.

Where did the main owner live before moving to this city? (b13) File: laoinformal_2019_full_data_long_form

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: -9-3

Valid cases: 110
 Invalid: 251

Literal question

B.13 Where did [owner] live before moving to this city?

Number of household members of the main owner (b14) File: laoinformal_2019_full_data_long_form

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: -9-15

Valid cases: 361
 Invalid: 0

Literal question

B.14 How many people live in [owner]'s household?

Interviewer instructions

INCLUDE RESPONDENT IF APPLICABLE

Number of household members of the owner that are younger than 6 years old (b15)

File: laoinformal_2019_full_data_long_form

Overview

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: -9-5

Valid cases: 353
Invalid: 8

Literal question

B.15 How many of [owner]'s household members are less than 6 years old?

Main owner the primary income earner of the household? (b16)

File: laoinformal_2019_full_data_long_form

Overview

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: -9-2

Valid cases: 353
Invalid: 8

Literal question

B.16 [Is the]/ [Are] [owner] the primary income earner of the household?

Main owner currently has a job with a wage? (b17)

File: laoinformal_2019_full_data_long_form

Overview

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: -9-2

Valid cases: 361
Invalid: 0

Literal question

B.17 Does the [owner] currently have a job with either a temporary or permanent contract?

Interviewer instructions

INCLUDE EMPLOYMENT IN EITHER THE PRIVATE OR PUBLIC SECTOR

Main owner ever had a job with a wage? (b18)

File: laoinformal_2019_full_data_long_form

Overview

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: -9-2

Valid cases: 342
Invalid: 19

Literal question

B.18 [Has the]/[Have] [owner] ever had a job with temporary or permanent contract?

Post question

If 2 or -9, GO TO QUESTION B.20

In what year did main owner had a job with a wage last time? (b19)

File: laoinformal_2019_full_data_long_form

Overview

Type: Discrete
Format: numeric
Width: 4
Decimals: 0
Range: -9-2018

Valid cases: 103
Invalid: 258

Literal question

B.19 When was the last year the [owner] had a job with a temporary or permanent contract?

In the last two years, did main owner actively look for a job with a wage? (b20)

File: laoinformal_2019_full_data_long_form

Overview

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: -9-2

Valid cases: 342
Invalid: 19

Literal question

B.20 In the past two years, did the [owner] actively look for a job with a temporary or permanent contract?

Post question

If 2 or -9, GO TO QUESTION B.22

Did main owner get the job? (b21)

File: laoinformal_2019_full_data_long_form

Overview

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: -9-2

Valid cases: 35
Invalid: 326

Literal question

B.21 Did the [owner] get the job?

Number of household members, other than main owner, that have a job with a wage (b22)

File: laoinformal_2019_full_data_long_form

Overview

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: -9-5

Valid cases: 353
Invalid: 8

Literal question

B.22 How many of the [owner]'s household members, other than the [owner], have a job with a temporary or permanent contract?

Any of main owner's household members ever had a job with a wage?
(b23)

File: laoinformal_2019_full_data_long_form

Overview

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: -9-2

Valid cases: 184
Invalid: 177

Literal question

B.23 Have any of the [owner]'s household members ever had a job with a temporary or permanent contract?

Post question

If 2 or -9, GO TO QUESTION C.1a

Year when a household member last time had a job with a wage (b24)

File: laoinformal_2019_full_data_long_form

Overview

Type: Discrete
Format: numeric
Width: 4
Decimals: 0
Range: -9-2018

Valid cases: 14
Invalid: 347

Literal question

B.24 When was the last time the [owner]'s household members had a job with a temporary or permanent contract?

Interviewer instructions

IF SEVERAL HOUSEHOLD MEMBERS HAD IT CHOSE THE MOST RECETN ONE

Reason for business located in hh: Lower cost to run a business (c1a1)

File: laoinformal_2019_full_data_long_form

Overview

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: -9-2

Valid cases: 26
Invalid: 335

Pre question

ASK THE FOLLOWING ONLY IF c1a=1 (business within household premises) otherwise go to c3

Literal question

C.1a What are reasons the business or activity is located within household premises:
- It costs less to run a business from home.

Reason for business located in hh:easier to manage family responsibilities&work (c1a2)

File: laoinformal_2019_full_data_long_form

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: -9-2

Valid cases: 26
 Invalid: 335

Literal question

C.1a What are reasons the business or activity is located within household premises:
 - It makes it easier to manage family responsibilities along with work.

Reason for business located in hh: no benefit of working outside household (c1a3)

File: laoinformal_2019_full_data_long_form

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: -9-2

Valid cases: 26
 Invalid: 335

Literal question

C.1a What are reasons the business or activity is located within household premises:
 - There is no benefit working outside the household premises.

Reason for business located in hh: customer safety and security (c1a4)

File: laoinformal_2019_full_data_long_form

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: -9-2

Valid cases: 26
 Invalid: 335

Literal question

C.1a What are reasons the business or activity is located within household premises:
 - Safe and secure for my customers.

Reason business's located in hh: minimize visibility to tax authorities (c1a5)

File: laoinformal_2019_full_data_long_form

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: -9-2

Valid cases: 26
 Invalid: 335

Literal question

C.1a What are reasons the business or activity is located within household premises:
 - Minimizes the chance of being identified by tax authorities

Main reason for choice of location for this business or activity (c3)

File: laoinformal_2019_full_data_long_form

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: -9-6

Valid cases: 322
 Invalid: 39

Literal question

C.3 What is the main reason for the choice of location for this business or activity?

Main owner owns the location or space occupied by the business or activity? (c4)

File: laoinformal_2019_full_data_long_form

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: -9-2

Valid cases: 322
 Invalid: 39

Literal question

C.4 [Does the]/ [Do] [owner] own the location or space occupied by the business or activity?

Post question

If 1, GO TO QUESTION C.31

Does the business or activity pay any rent for the space it occupies? (c5)

File: laoinformal_2019_full_data_long_form

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: -9-2

Valid cases: 140
 Invalid: 221

Literal question

C.5 Does this business or activity pay any rent for the location or space it occupies?

Business requires electricity to produce goods or render services? (c31)

File: laoinformal_2019_full_data_long_form

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: -9-2

Valid cases: 361
 Invalid: 0

Literal question

C.31 Does this business or activity require electricity to produce goods or render services?

Post question

IF 2, GO TO QUESTION C.38

Is the business or activity connected to the electricity grid? (c31a)

File: laoinformal_2019_full_data_long_form

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: -9-2

Valid cases: 254
 Invalid: 107

Literal question

C.31a Is the business or activity connected to the electricity grid?

Post question

IF 2, GO TO QUESTION C.32

How does this business or activity pay for electricity? (c31b)

File: laoinformal_2019_full_data_long_form

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: -9-4

Valid cases: 224
 Invalid: 137

Literal question

C.31b How does this business or activity pay for electricity?

Last month, did this business or activity experience power outage?
(c32)

File: laoinformal_2019_full_data_long_form

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: -9-2

Valid cases: 254
 Invalid: 107

Literal question

C.32 In [insert last calendar month], did this business or activity experience power outage?

Post question

IF 2 or -9, GO TO QUESTION C.38

Last month, how many power outages did this business experience?
(c33)

File: laoinformal_2019_full_data_long_form

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: -9-15

Valid cases: 72
 Invalid: 289

Literal question

C.33 In [insert last calendar month], how many power outages did this business or activity experience?

Post question

If 0, GO TO QUESTION C.38

Average duration of power outage last month (hours) (c34h)

File: laoinformal_2019_full_data_long_form

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: -9-8

Valid cases: 72
 Invalid: 289

Post question

C.34 How long did these power outages last on average? Hours

Average duration of power outage last month (minutes) (c34min)

File: laoinformal_2019_full_data_long_form

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: -9-50

Valid cases: 70
 Invalid: 291

Post question

C.34 How long did these power outages last on average? Minutes

Business use water for its activity, aside from typical consumption and hygiene? (c38)

File: laoinformal_2019_full_data_long_form

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: -9-2

Valid cases: 322
 Invalid: 39

Literal question

C.38 Does this business or activity use water for its activity, aside from typical consumption and hygiene?

Post question

If 2, GO TO QUESTION C.42

Last month, did this business or activity experience insufficient water supply? (c39)

File: laoinformal_2019_full_data_long_form

Overview

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: -9-2

Valid cases: 133
Invalid: 228

Literal question

C.39 In [insert last calendar month], did this business or activity experience insufficient water supply?

Post question

If 2 or -9, GO TO QUESTION C.42

No. of incidents of insufficient water supply last month? (c40)

File: laoinformal_2019_full_data_long_form

Overview

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: -9-5

Valid cases: 16
Invalid: 345

Literal question

C.40 In [insert last calendar month], how many incidents of insufficient water supply did this business or activity experience?

Post question

If -9, GO TO QUESTION C.42

Average duration of incidents of insufficient water supply last month (hours) (c41h)

File: laoinformal_2019_full_data_long_form

Overview

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: -9-24

Valid cases: 16
Invalid: 345

Literal question

C.41 How long did these incidents of insufficient water supply last on average? Hours

Average duration of incidents of insufficient water supply last month (minutes) (c41min)

File: laoinformal_2019_full_data_long_form

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: -9-40

Valid cases: 16
 Invalid: 345

Literal question

C.41 How long did these incidents of insufficient water supply last on average? Minutes

Does the business Use Computer? (c42a) File: laoinformal_2019_full_data_long_form

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: -9-2

Valid cases: 361
 Invalid: 0

Literal question

C.42 At the present time, does this establishment use:
 - Computers (laptop or desktop)

Does the business Use Tablet? (c42b) File: laoinformal_2019_full_data_long_form

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: -9-2

Valid cases: 361
 Invalid: 0

Literal question

C.42 At the present time, does this establishment use:
 - Tablet

Does the business Use Cellphone or Smartphone? (c42c) File: laoinformal_2019_full_data_long_form

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: -9-2

Valid cases: 361
 Invalid: 0

Literal question

C.42 At the present time, does this establishment use:
 - Cellphone or smartphone

In last three months, did this business pay for security? (i1) File: laoinformal_2019_full_data_long_form

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: -9-2

Valid cases: 361
 Invalid: 0

Literal question

I.1 Over the last three months, did this business or activity spend on security, for example equipment, personnel, security services, or protection payments?

Post question

If 2 or -9, GO TO QUESTION I.3

Total cost of security for the last three months (i2)

File: laoinformal_2019_full_data_long_form

Overview

Type: Discrete
 Format: numeric
 Width: 7
 Decimals: 0
 Range: -9-3000000

Valid cases: 5
 Invalid: 356

Literal question

I.2 Please estimate the total cost of security over the last three months

In last three months, did this business had losses as a result of a crime? (i3)

File: laoinformal_2019_full_data_long_form

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: -9-2

Valid cases: 361
 Invalid: 0

Literal question

I.3 Over the last three months, has this business or activity experienced losses as a result of crime?

Post question

If 2 or -9, GO TO QUESTION I.6

Number of crime incidents experienced by business in the last three months (i4a)

File: laoinformal_2019_full_data_long_form

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: -9-5

Valid cases: 20
 Invalid: 341

Literal question

I.4a Over the last three months, how many incidents of crime did this business or activity experience?

Total value of losses due to crime in the last three months (i4)

File: laoinformal_2019_full_data_long_form

Overview

Type: Discrete
 Format: numeric
 Width: 7
 Decimals: 0
 Range: -9-5000000

Valid cases: 20
 Invalid: 341

Literal question

I.4 Please estimate the value of losses, including sales lost, due to crime that occurred to this business or activity over the last three months.

Business experienced harassment by govt. officials or police in last 3 months? (i6)

File: laoinformal_2019_full_data_long_form

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: -9-2

Valid cases: 361
 Invalid: 0

Literal question

I.6 Over the last three months, has this business or activity experienced or exposed to harassment by government officials or police?

Total sales last month (in LCU) (d4)

File: laoinformal_2019_full_data_long_form

Overview

Type: Discrete
 Format: numeric
 Width: 8
 Decimals: 0
 Range: -9-75000000

Valid cases: 361
 Invalid: 0

Literal question

D.4 In [insert last calendar month], what were the total sales of this business or activity?

Volume of last month's sales compared to average (d5)

File: laoinformal_2019_full_data_long_form

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: -9-3

Valid cases: 361
 Invalid: 0

Literal question

D.5 The total sales in [insert last calendar month] were:

Post question

IF 3, GO TO QUESTION D.7

Total sales in a regular month (in LCU) (d6)

File: laoinformal_2019_full_data_long_form

Overview

Type: Discrete
 Format: numeric
 Width: 8
 Decimals: 0
 Range: -9-40000000

Valid cases: 101
 Invalid: 260

Literal question

D.6 Could you please estimate the total sales for this business or activity in a regular month, that is, a month that is neither the busiest nor the slowest of the year?

Total sales in the lowest month (in LCU) (d7)

File: laoinformal_2019_full_data_long_form

Overview

Type: Discrete
 Format: numeric
 Width: 8
 Decimals: 0
 Range: -9-60000000

Valid cases: 361
 Invalid: 0

Literal question

D.7 Could you please estimate total sales for this business or activity in the month of the year with the lowest sales?

Total sales in the highest month (in LCU) (d8)

File: laoinformal_2019_full_data_long_form

Overview

Type: Discrete
 Format: numeric
 Width: 8
 Decimals: 0
 Range: -9-90000000

Valid cases: 361
 Invalid: 0

Literal question

D.8 Could you please estimate total sales of this business or activity in the month of the year with the highest sales?

Number of months operated in a normal year? (d9)

File: laoinformal_2019_full_data_long_form

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: -9-12

Valid cases: 361
 Invalid: 0

Literal question

D.9 How many months per year does this business or activity normally operate?

Number of hours operated per week? (d10)

File: laoinformal_2019_full_data_long_form

Overview

Type: Discrete
 Format: numeric
 Width: 3
 Decimals: 0
 Range: -9-140

Valid cases: 361
 Invalid: 0

Literal question

D.10 How many hours per week does this business or activity normally operate?

Business Produce Or Provide Services To Other Businesses? (d10a)

File: laoinformal_2019_full_data_long_form

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: -9-2

Valid cases: 361
 Invalid: 0

Literal question

D.10a Does this business or activity produce or provide services to other businesses?

Business produce/provide services under contract for another business/person? (d11)

File: laoinformal_2019_full_data_long_form

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: -9-2

Valid cases: 361
 Invalid: 0

Literal question

D.11 Does this business or activity produce or provide services under contract for another business or person?

Business purchases inputs/supplies from suppliers under contract? (d13)

File: laoinformal_2019_full_data_long_form

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: -9-2

Valid cases: 361
 Invalid: 0

Literal question

D.13 Does this business or activity purchase its inputs or supplies from suppliers under contract?

Post question

IF 2 or -9, GO TO QUESTION D.15

Months of relations with primary supplier (d14)

File: laoinformal_2019_full_data_long_form

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: -9-12

Valid cases: 8
 Invalid: 353

Literal question

D.14 For how many months has this business or activity worked with the primary supplier of its main input or sales item?

Description of a typical customer (d15)

File: laoinformal_2019_full_data_long_form

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: -9-3

Valid cases: 361
 Invalid: 0

Literal question

D.15 Which of the following best describes a typical customer?

Agreements fulfilled without problems, disputes, or delays with customers (d16)

File: laoinformal_2019_full_data_long_form

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: -9-4

Valid cases: 361
 Invalid: 0

Literal question

D.16 When selling to customers, during the last year, how frequently were agreements fulfilled without any problems, disputes, or delays?

Agreements fulfilled without problems, disputes, or delays with suppliers (d17)

File: laoinformal_2019_full_data_long_form

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: -9-4

Valid cases: 361
 Invalid: 0

Literal question

D.17 When buying from suppliers, during the last year, how frequently were agreements fulfilled without any problems, disputes, or delays?

Visited competitor to see products available for sale (ir1a)

File: laoinformal_2019_full_data_long_form

Overview

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: -9-2

Valid cases: 361
Invalid: 0

Literal question

IR.1 In the last three months, has this business or activity done each of the following:

- Visited one of its competitors' businesses to see what products they have available for sale.

Asked existing customers products the business should sell or produce (ir1b)

File: laoinformal_2019_full_data_long_form

Overview

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: -9-2

Valid cases: 361
Invalid: 0

Literal question

IR.1 In the last three months, has this business or activity done each of the following:

- Asked existing customers whether there are any other products this establishment should sell or produce.

Talked to former customers to find reasons they stopped buying from the business (ir1c)

File: laoinformal_2019_full_data_long_form

Overview

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: -9-2

Valid cases: 361
Invalid: 0

Literal question

IR.1 In the last three months, has this business or activity done each of the following:

- Talked with former customers to find out why they have stopped buying from this establishment.

Used a special offer to attract customers (ir1d)

File: laoinformal_2019_full_data_long_form

Overview

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: -9-2

Valid cases: 361
Invalid: 0

Literal question

IR.1 In the last three months, has this business or activity done each of the following:

- Used any special offer to attract customers.

Asked suppliers which products are selling well (ir1e)

File: laoinformal_2019_full_data_long_form

Overview

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: -9-2

Valid cases: 361
Invalid: 0

Literal question

IR.1 In the last three months, has this business or activity done each of the following:
- Asked suppliers which products are selling well.

Negotiated a lower price from suppliers in the last 3 months? (ir2)

File: laoinformal_2019_full_data_long_form

Overview

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: -9-2

Valid cases: 361
Invalid: 0

Literal question

IR.2 In the last three months, has this business or activity attempted to negotiate with a supplier for a lower price?

How often does the business run out of stock of inventories or raw materials? (ir3)

File: laoinformal_2019_full_data_long_form

Overview

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: -9-4

Valid cases: 361
Invalid: 0

Literal question

IR.3 How frequently does this business or activity run out of stock of inventories or raw materials?

Does the business keep written business records? (ir4)

File: laoinformal_2019_full_data_long_form

Overview

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: -9-2

Valid cases: 361
Invalid: 0

Literal question

IR.4 Does this business or activity keep written business records?

Post question

If 2 or -9, GO TO QUESTION IR.6

Accounts of business are kept separately from household expenses? (k3)

File: laoinformal_2019_full_data_long_form

Overview

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: -9-2

Valid cases: 24
Invalid: 337

Literal question

K.3 Are the accounts of the business or activity kept separately from the household expenses?

Business keeps a written budget for monthly costs? (ir6)

File: laoinformal_2019_full_data_long_form

Overview

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: -9-2

Valid cases: 361
Invalid: 0

Literal question

IR.6 Does this business or activity have a written budget for monthly costs, such as rent, electricity, maintenance, transport and other costs?

Business has target for sales over the next year? (ir7)

File: laoinformal_2019_full_data_long_form

Overview

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: -9-2

Valid cases: 361
Invalid: 0

Literal question

IR.7 Does this business or activity have a target for sales over the next year?

Post question

IF 2 or -9, GO TO QUESTION IR.9

Frequency at which actual and target sales are compared (ir8)

File: laoinformal_2019_full_data_long_form

Overview

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: -9-4

Valid cases: 30
Invalid: 331

Literal question

IR.8 How frequently does this business or activity compare actual sales to target?

Business has a budget of costs it will likely face next year (ir9)

File: laoinformal_2019_full_data_long_form

Overview

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: -9-2

Valid cases: 361
Invalid: 0

Literal question

IR.9 Has this business or activity made a budget of the costs it is likely to face next year?

Business prepares a profit and loss statement at least once a year (ir10)

File: laoinformal_2019_full_data_long_form

Overview

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: -9-2

Valid cases: 361
Invalid: 0

Literal question

IR.10 Does this business or activity prepare a profit and loss statement at least once a year?

Use of own funds to finance day-to-day operations (k4a)

File: laoinformal_2019_full_data_long_form

Overview

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: -9-2

Valid cases: 361
Invalid: 0

Literal question

K.4 In the last year, did this business or activity finance its day-to-day operations by using:
- Own funds

Use of moneylenders to finance day-to-day operations (k4b)

File: laoinformal_2019_full_data_long_form

Overview

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: -9-2

Valid cases: 361
Invalid: 0

Literal question

K.4 In the last year, did this business or activity finance its day-to-day operations by using:
- Moneylenders

Use of Microfinance institutions to finance day-to-day operations (k4c)

File: laoinformal_2019_full_data_long_form

Overview

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: -9-2

Valid cases: 361
Invalid: 0

Literal question

K.4 In the last year, did this business or activity finance its day-to-day operations by using:
- Microfinance institutions

Use of banks to finance day-to-day operations (k4d)

File: laoinformal_2019_full_data_long_form

Overview

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: -9-2

Valid cases: 361
Invalid: 0

Literal question

K.4 In the last year, did this business or activity finance its day-to-day operations by using:
- Banks

Use of friends or relatives to finance day-to-day operations (k4e)

File: laoinformal_2019_full_data_long_form

Overview

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: -9-2

Valid cases: 361
Invalid: 0

Literal question

K.4 In the last year, did this business or activity finance its day-to-day operations by using:
- Friends or relatives

Use of other sources to finance day-to-day operations (k4f)

File: laoinformal_2019_full_data_long_form

Overview

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: -9-2

Valid cases: 361
Invalid: 0

Literal question

K.4 In the last year, did this business or activity finance its day-to-day operations by using:
- Other sources

Purchased inputs on credit or received advances from customers last year? (k3b)

File: laoinformal_2019_full_data_long_form

Overview

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: -9-2

Valid cases: 361
Invalid: 0

Literal question

K.3b In the last year, did this business or activity buy inputs, goods or supplies on credit or receive advances from customers?

Business sold goods or services on credit last year? (k5)

File: laoinformal_2019_full_data_long_form

Overview

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: -9-2

Valid cases: 361
Invalid: 0

Literal question

K.5 In the last year, did this business or activity sell goods or services on credit?

Purchased new or used machinery, vehicles, or fixed assets last 3 years? (k6)

File: laoinformal_2019_full_data_long_form

Overview

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: -9-2

Valid cases: 361
Invalid: 0

Literal question

K.6 In the last 3 years, did this business or activity buy any new or used machinery or equipment, vehicles or other means of transport for this business or activity?

Post question

IF 2 or -9, GO TO QUESTION K.10

Total expenditure on new or used machinery and equipment (LCU) in last 3 yrs? (k7a)

File: laoinformal_2019_full_data_long_form

Overview

Type: Discrete
Format: numeric
Width: 9
Decimals: 0
Range: -9-100000000

Valid cases: 144
Invalid: 217

Literal question

K.7 In the last 3 years, how much did this business or activity spend on purchases of:

- Machinery and equipment, new or used

Total Annual Expenditure For Purchases of Land And Buildings In Last FY (k7b)

File: laoinformal_2019_full_data_long_form

Overview

Type: Discrete

Format: numeric

Width: 9

Decimals: 0

Range: -9-361000000

Valid cases: 144

Invalid: 217

Literal question

K.7 In the last 3 years, how much did this business or activity spend on purchases of:

- Vehicles and other means of transport, new or used

Use of own funds to finance purchase fixed assets (k8a)

File: laoinformal_2019_full_data_long_form

Overview

Type: Discrete

Format: numeric

Width: 2

Decimals: 0

Range: -9-2

Valid cases: 144

Invalid: 217

Literal question

K.8 In the last 3 years, has this business or activity financed the purchases of machinery or equipment, vehicles or other means of transport for this business or activity by using:

- Own funds

Use of moneylenders to finance purchase fixed assets (k8b)

File: laoinformal_2019_full_data_long_form

Overview

Type: Discrete

Format: numeric

Width: 2

Decimals: 0

Range: -9-2

Valid cases: 144

Invalid: 217

Literal question

K.8 In the last 3 years, has this business or activity financed the purchases of machinery or equipment, vehicles or other means of transport for this business or activity by using:

- Moneylenders

Use of Microfinance institutions to finance purchase fixed assets (k8c)

File: laoinformal_2019_full_data_long_form

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: -9-2

Valid cases: 144
 Invalid: 217

Literal question

K.8 In the last 3 years, has this business or activity financed the purchases of machinery or equipment, vehicles or other means of transport for this business or activity by using:
 - Microfinance institutions

Use of banks to finance purchase fixed assets (k8d)

File: laoinformal_2019_full_data_long_form

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: -9-2

Valid cases: 144
 Invalid: 217

Literal question

K.8 In the last 3 years, has this business or activity financed the purchases of machinery or equipment, vehicles or other means of transport for this business or activity by using:
 - Banks

Use of friends or relatives to finance purchase fixed assets (k8e)

File: laoinformal_2019_full_data_long_form

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: -9-2

Valid cases: 144
 Invalid: 217

Literal question

K.8 In the last 3 years, has this business or activity financed the purchases of machinery or equipment, vehicles or other means of transport for this business or activity by using:
 - Friends or relatives

Main owner has a bank account to run this business? (k10)

File: laoinformal_2019_full_data_long_form

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: -9-2

Valid cases: 361
 Invalid: 0

Literal question

K.10 Does the [owner] have a bank account to run this business or activity?

Main owner has a separate bank account for the household? (k11)

File: laoinformal_2019_full_data_long_form

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: -9-2

Valid cases: 361
 Invalid: 0

Literal question

K.11 Does the [owner] use a separate bank account for the household?

In its current operations, does the [owner] use mobile money (k11a)
 File: laoinformal_2019_full_data_long_form

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: -9-2

Valid cases: 361
 Invalid: 0

Literal question

K.11a In its current operations, does the [owner] use mobile money?

In its current operations, does the [owner] use mobile money to pay suppliers (k11b)
 File: laoinformal_2019_full_data_long_form

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: -9-2

Valid cases: 6
 Invalid: 355

Literal question

K.11b In its current operations, does the [owner] use mobile money to pay suppliers?

In its current operations, does the [owner] use mobile money to save (k11c)
 File: laoinformal_2019_full_data_long_form

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: -9-2

Valid cases: 6
 Invalid: 355

Literal question

K.11c In its current operations, does the [owner] use mobile money to save?

In its current operations, does the [owner] use mobile money to pay utility bill (k11d)
 File: laoinformal_2019_full_data_long_form

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: -9-2

Valid cases: 6
 Invalid: 355

Literal question

K.11d In its current operations, does the [owner] use mobile to pay utility bills?

In its current operations, does the [owner] use mobile money to receive payments (k11e)

File: laoinformal_2019_full_data_long_form

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: -9-2

Valid cases: 6
 Invalid: 355

Literal question

K.11e In its current operations, does the [owner] use mobile money to receive payments from customers?

In its current operations, does the [owner] use mobile money to pay loans (k11f)

File: laoinformal_2019_full_data_long_form

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: -9-2

Valid cases: 6
 Invalid: 355

Literal question

K.11f In its current operations, does the [owner] use mobile money to pay loans?

Currently, does main onwer have a loan for the buisness? (k12)

File: laoinformal_2019_full_data_long_form

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: -9-2

Valid cases: 361
 Invalid: 0

Literal question

K.12 At this time, does this business or activity have a loan or does the [owner] have a loan for the business or activity?

Post question

IF 2 or -9, GO TO QUESTION K.17

Institution that granted the most recent loan (k13)

File: laoinformal_2019_full_data_long_form

Overview

Type: Discrete	Valid cases: 52
Format: numeric	Invalid: 309
Width: 2	
Decimals: 0	
Range: -9-5	

Literal question

K.13 Referring to the most recently obtained loan, where did this business or activity get the loan from?

Guarantee required for the most recent loan (k16)

File: laoinformal_2019_full_data_long_form

Overview

Type: Discrete	Valid cases: 52
Format: numeric	Invalid: 309
Width: 2	
Decimals: 0	
Range: -9-2	

Literal question

K.16 Referring only to the most recent loan, did the financing require a guarantee?

In last year, did the business apply for any loans? (k17)

File: laoinformal_2019_full_data_long_form

Overview

Type: Discrete	Valid cases: 361
Format: numeric	Invalid: 0
Width: 2	
Decimals: 0	
Range: -9-2	

Literal question

K.17 In the last year, did this business or activity apply for any loans?

Post question

If 1, GO TO QUESTION L.1

Main reason for not applying for a loan (k18)

File: laoinformal_2019_full_data_long_form

Overview

Type: Discrete	Valid cases: 289
Format: numeric	Invalid: 72
Width: 1	
Decimals: 0	
Range: 1-6	

Literal question

K.18 What was the main reason why this business or activity did not apply for any loan?

Number of paid workers last month (I1a)

File: laoinformal_2019_full_data_long_form

Overview

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: -9-9

Valid cases: 361
Invalid: 0

Literal question

L.1 In [insert last calendar month], how many of the people worked in this business were:
- Paid

Interviewer instructions

INCLUDE FAMILY MEMBERS, OWNER AND RESPONDENT IF APPLICABLE.

Number of unpaid workers last month (I1b)

File: laoinformal_2019_full_data_long_form

Overview

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: -9-5

Valid cases: 361
Invalid: 0

Literal question

L.1 In [insert last calendar month], how many of the people worked in this business were:
- Unpaid

Interviewer instructions

INCLUDE FAMILY MEMBERS, OWNER AND RESPONDENT IF APPLICABLE.

How does total number of workers last month compare to the average? (I2)

File: laoinformal_2019_full_data_long_form

Overview

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: -9-3

Valid cases: 361
Invalid: 0

Literal question

L.2 Would you say that in [insert last calendar month] the number of people working in this business or activity was:

Interviewer instructions

INCLUDE BOTH PAID AND UNPAID WORKERS.

Total number of workers in a regular month (I3)

File: laoinformal_2019_full_data_long_form

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: -9-11

Valid cases: 20
 Invalid: 341

Literal question

L.3 Considering a regular month in the last year, could you please estimate how many people worked in this business or activity, including paid and unpaid workers:

Interviewer instructions

INCLUDE FAMILY MEMBERS, OWNER AND RESPONDENT IF APPLICABLE.

Total number of workers in a month with the highest number of people working (I4)

File: laoinformal_2019_full_data_long_form

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: -9-11

Valid cases: 361
 Invalid: 0

Literal question

L.4 In the month with the highest number of people working over the last year, how many people worked in this business, including paid and unpaid workers?

Interviewer instructions

INCLUDE FAMILY MEMBERS, OWNER AND RESPONDENT IF APPLICABLE.

Total number of workers in a month with lowest number of people working (I5)

File: laoinformal_2019_full_data_long_form

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: -9-7

Valid cases: 361
 Invalid: 0

Literal question

L.5 In the month with the lowest number of people working over the last year, how many people worked in this business, including paid and unpaid workers?

Interviewer instructions

INCLUDE FAMILY MEMBERS, OWNER AND RESPONDENT IF APPLICABLE.

Number of female workers (paid and unpaid) working in the business last month (I6)

File: laoinformal_2019_full_data_long_form

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: -9-5

Valid cases: 361
 Invalid: 0

Literal question

L.6 In [insert last calendar month], how many females worked in this business, including paid and unpaid workers?

Interviewer instructions

INCLUDE FAMILY MEMBERS, OWNER AND RESPONDENT IF APPLICABLE.

No. of workers (including the owner) that can read (I7a)

File: laoinformal_2019_full_data_long_form

Overview

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: -9-9

Valid cases: 361
Invalid: 0

Literal question

L.7 How many of the people working in this business or activity (including the owner) have the following skills?

- Can read

No. of workers (including the owner) that can write (I7b)

File: laoinformal_2019_full_data_long_form

Overview

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: -9-9

Valid cases: 361
Invalid: 0

Literal question

L.7 How many of the people working in this business or activity (including the owner) have the following skills?

- Can write

No. of workers (including the owner) that can use a computer (I7c)

File: laoinformal_2019_full_data_long_form

Overview

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: -9-3

Valid cases: 361
Invalid: 0

Literal question

L.7 How many of the people working in this business or activity (including the owner) have the following skills?

- Can use a computer

No. of workers (including the owner) that can speak a language other than native (I7d)

File: laoinformal_2019_full_data_long_form

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: -9-5

Valid cases: 361
 Invalid: 0

Literal question

L.7 How many of the people working in this business or activity (including the owner) have the following skills?
 - Can speak a language other than their native language

In last 3 yrs considered to legally register business? (r1)

File: laoinformal_2019_full_data_long_form

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: -9-2

Valid cases: 361
 Invalid: 0

Literal question

R.1 Over the last three years, [have][owner] [has] the [owner] considered registering this business or activity with the Department of Enterprise Registration?

Post question

If 2, GO TO QUESTION R.2

In last 3 years, has main owner taken any steps to register the business? (r7)

File: laoinformal_2019_full_data_long_form

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: -9-2

Valid cases: 22
 Invalid: 339

Literal question

R.7 Over the last three years, [have][owner] [has] the [owner] taken any steps to register the business or activity?

Unregistered b/c of Time, fees, and paperwork required to complete registration (r2a)

File: laoinformal_2019_full_data_long_form

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: -9-2

Valid cases: 361
 Invalid: 0

Literal question

R.2 Please indicate if any of the following is a reason why this business or activity is not registered with the Department of Enterprise Registration.

- Because of time, fees, and paper work required to complete registration

Unregistered b/c of Taxes that need to be paid (r2b)

File: laoinformal_2019_full_data_long_form

Overview

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: -9-2

Valid cases: 361
Invalid: 0

Literal question

R.2 Please indicate if any of the following is a reason why this business or activity is not registered with the Department of Enterprise Registration.

- Because of the taxes that need to be paid if registered

Unregistered b/c of Inspections from government officials (r2c)

File: laoinformal_2019_full_data_long_form

Overview

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: -9-2

Valid cases: 361
Invalid: 0

Literal question

R.2 Please indicate if any of the following is a reason why this business or activity is not registered with the Department of Enterprise Registration.

- Because of the inspections and meetings with government officials that would take place if registered

Unregistered b/c of Bribery (r2d)

File: laoinformal_2019_full_data_long_form

Overview

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: -9-2

Valid cases: 361
Invalid: 0

Literal question

R.2 Please indicate if any of the following is a reason why this business or activity is not registered with the Department of Enterprise Registration.

- Because of the bribes registered businesses need to pay

Unregistered b/c of no benefits from being registered (r2e)

File: laoinformal_2019_full_data_long_form

Overview

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: -9-2

Valid cases: 361
Invalid: 0

Literal question

R.2 Please indicate if any of the following is a reason why this business or activity is not registered with the Department of Enterprise Registration.

- Because there is no benefit for my business or activity from being registered

Unregistered b/c of Lack of information on the process or where to register (r2f)

File: laoinformal_2019_full_data_long_form

Overview

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: -9-2

Valid cases: 361
Invalid: 0

Literal question

R.2 Please indicate if any of the following is a reason why this business or activity is not registered with the Department of Enterprise Registration.

- Because of lack of information about the process of registration, including where to register.

Main Reason the Business Is Not Registered (r3)

File: laoinformal_2019_full_data_long_form

Overview

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: -9-6

Valid cases: 361
Invalid: 0

Literal question

R.3 By looking at the list of reasons why this business is not registered with the Department of Enterprise Registration, please tell me which one, if any, currently represents the main reason.

Would the business gain better access to financing or loans if registered? (r6a)

File: laoinformal_2019_full_data_long_form

Overview

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: -9-2

Valid cases: 361
Invalid: 0

Literal question

R.6 As I read several options please indicate if each one represents a benefit for your business or activity that could be obtained from being registered with the Department of Enterprise Registration

- Better access to financing or loans

Business gains better access to raw materias, and other services if registered? (r6b)

File: laoinformal_2019_full_data_long_form

Overview

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: -9-2

Valid cases: 361
Invalid: 0

Literal question

R.6 As I read several options please indicate if each one represents a benefit for your business or activity that could be obtained from being registered with the Department of Enterprise Registration

- Better access to raw materials, infrastructure services, and government services

Would the business pay less in bribes if registered? (r6c)

File: laoinformal_2019_full_data_long_form

Overview

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: -9-2

Valid cases: 361
Invalid: 0

Literal question

R.6 As I read several options please indicate if each one represents a benefit for your business or activity that could be obtained from being registered with the Department of Enterprise Registration

- Less bribes to pay

Would the business gain better access to potential customers if registered? (r6d)

File: laoinformal_2019_full_data_long_form

Overview

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: -9-2

Valid cases: 361
Invalid: 0

Literal question

R.6 As I read several options please indicate if each one represents a benefit for your business or activity that could be obtained from being registered with the Department of Enterprise Registration

- Better access to potential customers

Has a customer refused to do business because of lack of registration? (r8)

File: laoinformal_2019_full_data_long_form

Overview

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: -9-2

Valid cases: 361
Invalid: 0

Literal question

R.8 Has a customer ever refused to do business with this business or activity because it is not registered?

Are there registered firms providing same good or service as this business? (r9)

File: laoinformal_2019_full_data_long_form

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: -9-2

Valid cases: 361
 Invalid: 0

Literal question

R.9 Are there registered firms that provide the same good or service as in this business or activity?

Post question

If 2 or -9, GO TO R.5

Prices compared to similar products or services from registered firms
 (r10)

File: laoinformal_2019_full_data_long_form

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: -9-3

Valid cases: 86
 Invalid: 275

Literal question

R.10 How do this business' or activity's prices compare to the prices of similar products or services supplied by registered firms?

Does this business give informal payments to remain unregistered?
 (r5)

File: laoinformal_2019_full_data_long_form

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: -9-2

Valid cases: 361
 Invalid: 0

Literal question

R.5 Does this business or activity have to give gifts, informal payments or bribes to remain unregistered?

Do unregistered business give informal payments in order to stay in
 business? (i5)

File: laoinformal_2019_full_data_long_form

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: -9-2

Valid cases: 361
 Invalid: 0

Literal question

I.5 Do you think that unregistered businesses or activities similar to this one, give informal payments, gifts, bribes or protection payments to government officials or police in order to stay in business?

Total cost of sales in last month (in LCU) (n1)

File: laoinformal_2019_full_data_long_form

Overview

Type: Discrete
 Format: numeric
 Width: 8
 Decimals: 0
 Range: -9-60000000

Valid cases: 361
 Invalid: 0

Literal question

N.1 For [insert last calendar month], what was the total cost incurred by this business in order to make or sell their products/services, including material cost, labor cost and indirect costs?

Total cost of workers in last month (in LCU) (n2a)

File: laoinformal_2019_full_data_long_form

Overview

Type: Discrete
 Format: numeric
 Width: 8
 Decimals: 0
 Range: -9-18000000

Valid cases: 361
 Invalid: 0

Literal question

N.2 For [insert last calendar month], please provide the following information about this business or activity:
 - Total cost of workers including salaries and any other form of payment

Total cost of electricity in last month (in LCU) (n2c)

File: laoinformal_2019_full_data_long_form

Overview

Type: Discrete
 Format: numeric
 Width: 7
 Decimals: 0
 Range: -9-2000000

Valid cases: 361
 Invalid: 0

Literal question

N.2 For [insert last calendar month], please provide the following information about this business or activity:
 - Total costs of electricity

Does the business use machinery and equipment (excluding tools)?
(n3)

File: laoinformal_2019_full_data_long_form

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: -9-2

Valid cases: 361
 Invalid: 0

Literal question

N.3 In its current operations, does this business or activity use any machinery or equipment?

Does the business use its own vehicles? (n4)

File: laoinformal_2019_full_data_long_form

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: -9-2

Valid cases: 361
 Invalid: 0

Literal question

N.4 In its current operations does this business or activity use vehicles?

Market value of Tools And Utensils (n5a)

File: laoinformal_2019_full_data_long_form

Overview

Type: Discrete
 Format: numeric
 Width: 8
 Decimals: 0
 Range: -9-10000000

Valid cases: 361
 Invalid: 0

Literal question

N.5 Now I am going to ask you about any utensils, tools, machinery and equipment, vehicles and other property currently used in your business or activity, regardless of whether they are owned, rented or leased. Please estimate how much it would cost if this business were to purchase the following assets that are currently used in this business, in their current condition and regardless of whether the business or activity owns them or not.

- Tools and utensils

Market value of Machinery And Equipment (n5b)

File: laoinformal_2019_full_data_long_form

Overview

Type: Discrete
 Format: numeric
 Width: 8
 Decimals: 0
 Range: -9-60000000

Valid cases: 361
 Invalid: 0

Literal question

N.5 Now I am going to ask you about any utensils, tools, machinery and equipment, vehicles and other property currently used in your business or activity, regardless of whether they are owned, rented or leased. Please estimate how much it would cost if this business were to purchase the following assets that are currently used in this business, in their current condition and regardless of whether the business or activity owns them or not.

- Machinery and equipment

Market value of Vehicles, Carts, And Other Transportation Devices (n5c)

File: laoinformal_2019_full_data_long_form

Overview

Type: Discrete
 Format: numeric
 Width: 10
 Decimals: 0
 Range: -9-1005000000

Valid cases: 361
 Invalid: 0

Literal question

N.5 Now I am going to ask you about any utensils, tools, machinery and equipment, vehicles and other property currently used in your business or activity, regardless of whether they are owned, rented or leased. Please estimate how much it would cost if this business were to purchase the following assets that are currently used in this business, in their current condition and regardless of whether the business or activity owns them or not.

- Vehicles, cycles, carts and other transportation devices used in the business

Market value of Site, Including Land And Buildings (n5d)

File: laoinformal_2019_full_data_long_form

Overview

Type: Discrete
Format: numeric
Width: 10
Decimals: 0
Range: -9-1250000000

Valid cases: 361
Invalid: 0

Literal question

N.5 Now I am going to ask you about any utensils, tools, machinery and equipment, vehicles and other property currently used in your business or activity, regardless of whether they are owned, rented or leased. Please estimate how much it would cost if this business were to purchase the following assets that are currently used in this business, in their current condition and regardless of whether the business or activity owns them or not.

- Premises, including land and buildings

Yesterday's Market Value Of raw materials and finished goods (n6m)

File: laoinformal_2019_full_data_long_form

Overview

Type: Discrete
Format: numeric
Width: 8
Decimals: 0
Range: -9-25000000

Valid cases: 57
Invalid: 304

Literal question

N.6m Yesterday, at the end of the day what was the value of all raw materials and finished goods you had in your business?

Yesterday's Market Value Of Inventory (n6s)

File: laoinformal_2019_full_data_long_form

Overview

Type: Discrete
Format: numeric
Width: 8
Decimals: 0
Range: -9-80000000

Valid cases: 269
Invalid: 92

Literal question

N.6s Yesterday, at the end of the day what was the value of all finished goods to resell you had in your business?

Outcome of Last Month's Sales (Profit or Loss) (n7)

File: laoinformal_2019_full_data_long_form

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: -9-3

Valid cases: 361
 Invalid: 0

Literal question

N.7 In [insert last completed month], this business made:

Value of Last Month's Net Profit Or Losses (n7a)

File: laoinformal_2019_full_data_long_form

Overview

Type: Discrete
 Format: numeric
 Width: 8
 Decimals: 0
 Range: -9-20000000

Valid cases: 272
 Invalid: 89

Literal question

N.7a In [insert last completed month], what were the net [profits or losses] of this business or activity in LAO KIP?

Profets last month compared to Average Month (n7a1)

File: laoinformal_2019_full_data_long_form

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: -9-3

Valid cases: 233
 Invalid: 128

Literal question

N.7a1 The net profits of this business or activity in [insert last completed month] represented:

Regular Month's Net Profit (n7a2)

File: laoinformal_2019_full_data_long_form

Overview

Type: Discrete
 Format: numeric
 Width: 8
 Decimals: 0
 Range: -9-30000000

Valid cases: 51
 Invalid: 310

Literal question

N.7a2 What were the net profits of this establishment in a regular month, i.e., a month that is neither the busiest nor the slowest of the year?

Interviewee Position (a15a1a)

File: laoinformal_2019_full_data_long_form

Overview

Type: Discrete
 Format: numeric
 Width: 1
 Decimals: 0
 Range: 1-4

Valid cases: 361
 Invalid: 0

Literal question

A.15a Please complete the following information about the interviewee, Position of main respondent

Interviewee Position, Specify Other (a15a1ax) File: laoinformal_2019_full_data_long_form

Overview

Type: Discrete
 Format: character
 Width: 30

Valid cases: 2
 Invalid: 0

Literal question

A.15a Please complete the following information about the interviewee, Position of main respondent - other specify

Years working in the Business (a15a2a) File: laoinformal_2019_full_data_long_form

Overview

Type: Discrete
 Format: numeric
 Width: 1
 Decimals: 0
 Range: 1-5

Valid cases: 4
 Invalid: 357

Literal question

A.15a Please complete the following information about the interviewee, main respondent - Years with the business

Gender of main respondent (a15a4a) File: laoinformal_2019_full_data_long_form

Overview

Type: Discrete
 Format: numeric
 Width: 1
 Decimals: 0
 Range: 1-2

Valid cases: 361
 Invalid: 0

Literal question

A.15a Please complete the following information about the interviewee, main respondent - Gender

Day of interview (end) (a15d) File: laoinformal_2019_full_data_long_form

Overview

Type: Continuous
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-31

Valid cases: 361
 Invalid: 0
 Minimum: 1
 Maximum: 31

Literal question

A.15 Time face-to-face interview ends: Day (dd)

Month of interview (end) (a15m)

File: laoinformal_2019_full_data_long_form

Overview

Type: Discrete	Valid cases: 361
Format: numeric	Invalid: 0
Width: 2	
Decimals: 0	
Range: 1-12	

Literal question

A.15 Time face-to-face interview ends: Month (mm)

Year of interview (end) (a15y)

File: laoinformal_2019_full_data_long_form

Overview

Type: Discrete	Valid cases: 361
Format: numeric	Invalid: 0
Width: 4	
Decimals: 0	
Range: 2019-2019	

Literal question

A.15 Time face-to-face interview ends: Year (yyyy)

Hour of interview (end) (a15h)

File: laoinformal_2019_full_data_long_form

Overview

Type: Continuous	Valid cases: 361
Format: numeric	Invalid: 0
Width: 2	Minimum: 2
Decimals: 0	Maximum: 24
Range: 2-24	

Literal question

A.15 Time face-to-face interview ends: Hour (00 to 23)

Minutes of interview (end) (a15min)

File: laoinformal_2019_full_data_long_form

Overview

Type: Continuous	Valid cases: 361
Format: numeric	Invalid: 0
Width: 2	Minimum: 0
Decimals: 0	Maximum: 59
Range: 0-59	

Literal question

A.15 Time face-to-face interview ends: Minutes (00 to 59)

Seconds of interview (end) (a15sec)

File: laoinformal_2019_full_data_long_form

Overview

Type: Continuous	Valid cases: 361
Format: numeric	Invalid: 0
Width: 2	Minimum: 0
Decimals: 0	Maximum: 59
Range: 0-59	

Literal question

A.15 Time face-to-face interview ends: Seconds

Long-Form Weight According to Weak Eligibility (including all refusals) (wweak)

File: laoinformal_2019_full_data_long_form

Overview

Type: Continuous	Valid cases: 361
Format: numeric	Invalid: 0
Width: 16	Minimum: 7
Decimals: 0	Maximum: 2881.9
Range: 7.00000190734863-2881.9091796875	

Long-Form Weight According to Median Eligibility (including refusals that don't (wmedian)

File: laoinformal_2019_full_data_long_form

Overview

Type: Continuous	Valid cases: 361
Format: numeric	Invalid: 0
Width: 16	Minimum: 5
Decimals: 0	Maximum: 2583.5
Range: 5.00000143051147-2583.5390625	

Long-Form Weight According to Strict Eligibility (Only Confirmed Informal Busine (wstrict)

File: laoinformal_2019_full_data_long_form

Overview

Type: Continuous	Valid cases: 361
Format: numeric	Invalid: 0
Width: 16	Minimum: 2
Decimals: 0	Maximum: 795.3
Range: 2.00000047683716-795.318115234375	

Stratification Region Code (stratificationregioncode)

File: laoinformal_2019_full_data_long_form

Overview

Type: Discrete
 Format: numeric
 Width: 1
 Decimals: 0
 Range: 1-2

Valid cases: 361
 Invalid: 0

Stratification Probability Code (stratificationprobabilitycode)

File: laoinformal_2019_full_data_long_form

Overview

Type: Discrete
 Format: numeric
 Width: 1
 Decimals: 0
 Range: 1-4

Valid cases: 361
 Invalid: 0

Strata (strata)

File: laoinformal_2019_full_data_long_form

Overview

Type: Discrete
 Format: numeric
 Width: 1
 Decimals: 0
 Range: 1-8

Valid cases: 361
 Invalid: 0

Documentation

Questionnaires

The World Bank Group Lao PDR Informal Sector Business Survey Questionnaire 2019

Title The World Bank Group Lao PDR Informal Sector Business Survey Questionnaire 2019
 Author(s) The World Bank Group
 Country Lao PDR
 Language English
 Filename Lao 2019 Informal Survey Questionnaire - English.pdf

The World Bank Group Lao PDR Informal Sector Business Survey Questionnaire 2019 (in Laotian)

Title The World Bank Group Lao PDR Informal Sector Business Survey Questionnaire 2019 (in Laotian)
 Author(s) The World Bank Group
 Country Lao PDR
 Language Lao
 Filename Lao 2019 Informal Survey Questionnaire - Laotian.pdf

Technical documents

The 2019 Lao PDR Informal Sector Business Survey Dataset

Title The 2019 Lao PDR Informal Sector Business Survey Dataset
 Author(s) The World Bank Group
 Country Lao PDR
 Language English
 Filename Implementation Report_2019 Lao PDR ISBS.pdf
