

Lao PDR - Economic Census 2013

Lao Statistics Bureau - Ministry of Planning and Investment

Report generated on: May 7, 2015

Visit our data catalog at: <http://www.lsb.gov.la/nada/index.php>

Overview

Identification

ID NUMBER

LAO-LSB-EC-2013-v1.0

Version

VERSION DESCRIPTION

Version 3 -Edited and anonymized dataset, final version for public distribution

PRODUCTION DATE

2015-05-04

Overview

ABSTRACT

The Lao Statistics Bureau (LSB) has conducted some small enterprise survey since 1997, but the findings of those surveys cannot fully fulfill the objectives and they have been mainly used for the calculation of the National Accounts (the Gross Domestic Product). Moreover, those surveys were based on the sample frame of the enterprise registration which is incomplete. The findings therefore could not capture the precise situation of the economic activities of both public and private entities at national as well as provincial level. Finally, the size of the sample for the annual enterprise survey is only 1 500 to 1 800, while the quarterly one is only 280 samples.

The the first economic census was conducted in 2006, this the first large enterprise survey in Lao PDR. The Economic Census is conducted with interval of time. The second economic census was conducted in the year 2013. This Economic Census is collected information from all business entities across the country that have permanent location and are located in the village with road access and urban villages. The interview does not take place in the business entities located in the village without road access and rural villages, and only keep a record of those business entities. The survey is interview-based approach.

KIND OF DATA

Census/enumeration data [cen]

UNITS OF ANALYSIS

The Economic Census 2013 has the following units of analysis: establishments/enterprise, state organizations, and nonprofit organizations.

Scope

NOTES

The scope of the economic census includes:

Enterprise of individual, general shareholding enterprise, shareholding enterprise limited, company limited, oneholding company, public company, mixed company, State-owner enterprise, collective enterprise; size of employees, register forms;

TOPICS

Topic	Vocabulary	URI
Private Sector and Trade	World Bank	
Macroeconomics & Growth	World Bank	

Coverage

GEOGRAPHIC COVERAGE

National

Urban, Rural

Regional:North, Central, South

UNIVERSE

Every business entity either formal or informal including shops that operate any economic activities (based on ISIC system) and non-profit and non-government organizations.

Producers and Sponsors

PRIMARY INVESTIGATOR(S)

Name	Affiliation
Lao Statistics Bureau	Ministry of Planning and Investment

FUNDING

Name	Abbreviation	Role
Government of Lao PDR	GOL	

OTHER ACKNOWLEDGEMENTS

Name	Affiliation	Role

Metadata Production

METADATA PRODUCED BY

Name	Abbreviation	Affiliation	Role
Mr.Viengkham SOMSAATH	VKS	LSB	Database Management
Mr.Khamtanh BOUNMANY	KHB	Freelance	Consultant

DATE OF METADATA PRODUCTION

2015-05-04

DDI DOCUMENT VERSION

Version 1 (May 2015) - first DDI documentation of Economic Census 2013

DDI DOCUMENT ID

DDI-LAO-LSB-EC-2013-v1.0

Sampling

No content available

Questionnaires

Overview

The questionnaires used in the economic census 2013 is taken from the existing questionnaires of the economic census 2006. Some part of the 2006 economic census were upgraded by doing consultation with the Ministry of Finance and Ministry of Industry and Commerce, due to many parts of the information collected concerned with two ministries mentioned.

Data Collection

Data Collection Dates

Start	End	Cycle
2013-05-10	2013-05-30	N/A

Data Collection Mode

Face-to-face [f2f]

Data Collectors

Name	Abbreviation	Affiliation
Lao Statistics Bureau	LSB	Ministry of Planning and Investment
Department of Tax	DOT	Ministry of Finance
Economic Research Institute for Trade	ERIT	Ministry of Industry and Commerce

Data Processing

Data Editing

Data editing took place at a number of stages throughout the processing, including:

- a) Office editing and coding
- b) During data entry
- c) Structure checking and completeness
- d) Secondary editing
- e) Structural checking of SPSS data files

Other Processing

After the census, the data was processed at the LSB applying modern techniques such as the scanner, statistical software like SPSS and data base software like SQL. To assure that the data are internationally-comparable, ISIC version 4 was used for the classification of the economic activities.

Data Appraisal

No content available

File Description

Variable List

EC_For all establishments

Content	F1 for all establishment
Cases	1197
Variable(s)	84
Structure	Type: Keys: ()
Version	V01.0
Producer	Lao Statistics Bureau
Missing Data	

Variables

ID	Name	Label	Type	Format	Question
V1	ECID	Code of establishment's characteristics	discrete	character	
V2	P1Q1_1	Year establishment began business operation	contin	numeric	Year establishment began business operation
V3	P1Q1_2	Establishment censused in 2006	discrete	numeric	Have your establishment been censused in the year 2006
V4	P2Q1	Province	discrete	character	Province
V5	P2Q2	District	discrete	character	District
V6	P2Q3	Village	discrete	character	Village
V7	P2Q4	Type of village	discrete	numeric	Type of village
V8	P2Q5	Listed number of establishment in the village	discrete	character	Listed number of establishment in the village
V9	P2Q6	Unit under village	contin	numeric	Unit
V18	P3Q3	Gender	discrete	numeric	Gender
V19	P3Q4	Nationality	contin	numeric	Nationality
V20	P3Q5	Ethnicity	contin	numeric	Ethnicity
V21	P3Q5C	Country code	contin	numeric	Country code
V23	P3Q6	Level of education	discrete	numeric	Level of education
V25	P4S1Q3	Establishment licence/certificate(issued by trade organisation)	discrete	numeric	Establishment licence/certificate(issued by trade organisation)
V26	P4S1Q4	Code of trade certificate of the establishment	discrete	character	Code of trade certificate of the establishment
V27	P4S1Q5	Management level1	discrete	numeric	Management level
V28	P4S2Q1_3	Tax certificate	discrete	numeric	Tax certificate
V29	P4S2Q1_4	Management level2	discrete	numeric	Management level
V30	P4S2Q2_3	Paid tax as contact	discrete	numeric	Paid tax as contact
V31	P4S2Q2_4	Management level3	discrete	numeric	Management level
V32	P4S2Q3_3	Annual tax paid (open the tiket)	discrete	numeric	Annual tax paid (open the tiket)
V33	P4S2Q3_4	Management level4	discrete	numeric	Management level
V34	P4S2Q4_3	Other	contin	numeric	Other
V35	P4S2Q4_4	Management level5	discrete	numeric	Management level
V37	P5Q1	Toal capital amount registered	contin	numeric	Toal capital amount registered

ID	Name	Label	Type	Format	Question
V38	P5Q2	Fixed capital(cumulative from beginning operation)	contin	numeric	Fixed capital(cumulative from beginning operation)
V39	P5Q3	Revolving capital (in the year 2012)	contin	numeric	Revolving capital (in the year 2012)
V40	P5Q4	Fixed capital (in the year 2012)	contin	numeric	Fixed capital (in the year 2012)
V41	P5Q4_1	Of which get from business return year 2011	contin	numeric	Of which get from business return year 2011
V42	P8Q1	Establishment/Enterprise unit do the international business	discrete	numeric	Do your establishment/enterprise unit do the international business(for the units have the enterprise certificate)
V43	P9Q1_4	Ownners shareholding enterprise	discrete	numeric	Ownners shareholding enterprise
V44	P9Q2_4	General shareholding enterprise	discrete	numeric	General shareholding enterprise
V45	P9Q2_5	Percentage of foreign shareholdding	contin	numeric	Percentage of foreign shareholdding
V46	P9Q3_4	Shareholding enterprise limited	discrete	numeric	Shareholding enterprise limited
V47	P9Q3_5	Percentage of foreign shareholdding	contin	numeric	Percentage of foreign shareholdding
V48	P9Q4_4	Company limited	discrete	numeric	Company limited
V49	P9Q4_5	Percentage of foreign shareholdding	contin	numeric	Percentage of foreign shareholdding
V50	P9Q5_4	One body limited company	discrete	numeric	One body limited company
V51	P9Q6_4	Public company	discrete	numeric	Public company
V52	P9Q6_5	Percentage of foreign shareholdding	discrete	numeric	Percentage of foreign shareholdding
V53	P9Q7_4	Mixed company	discrete	numeric	Mixed company
V54	P9Q7_5	Percentage of foreign shareholdding	contin	numeric	Percentage of foreign shareholdding
V55	P9Q8_4	State company	discrete	numeric	State company
V56	P9Q9_4	Collective enterprise	discrete	numeric	Collective enterprise
V57	P10Q3	the establishment/enterprise current legal status	discrete	numeric	the establishment/enterprise current legal status
V61	P11Q3	Province	discrete	character	Province
V62	P11Q4	District	discrete	character	District
V63	P11Q5	Village	discrete	character	Village
V70	P12Q1	Establishment/Enterprise have the account system to monitor the business operation	discrete	numeric	Do your establishment/enterprise have the account system to monitor the business operation?
V71	P12Q2	Account system your establishment current use	discrete	numeric	Account system your establishment current use
V72	P12Q3	This account cover/include the activity of the the branches or not(this question use only for the establishment has the branches)	discrete	numeric	This account cover/include the activity of the the branches or not(this question use only for the establishment has the branches)
V73	P12Q4	Establishment/Enterprise open any account in abroad	discrete	numeric	Do your establishment have opening any account the the abroad?
V74	P12Q4_1	IF open, what's the account type	discrete	numeric	IF open, what's the account type
V75	P13Q2	Proportion of wage, salary pay for foreigners to the the total value of wage, sallary how many percent	contin	numeric	Proportion of wage, salary pay for foreigners to the the total value of wage, sallary how many percent
V76	P14Q1	social security	discrete	numeric	Do your establishment/enterprise do social security for the employee
V77	P14Q1_1	social security 1	discrete	numeric	
V78	P14Q1_2	social security 2	discrete	numeric	

ID	Name	Label	Type	Format	Question
V79	P14Q1_3	social security 3	discrete	numeric	
V81	P15Q1	of the establishment (total of the account)	contin	numeric	Average monthly total income of the establishment (total of the account 711, 712, 713, 714, 721, 723, 71, 72, 73 and 74)
V82	P15Q2	Everage monthly expenditure of the enterprise unit (toal of the accounts 61,62,63,64,65 and 66)	contin	numeric	Everage monthly expenditure of the enterprise unit (toal of the accounts 61,62,63,64,65 and 66)
V83	P17Q1	In the past 5 years, do your establishment have the loanfrom any financial resources?	discrete	numeric	In the past 5 years, do your establishment have the loanfrom any financial resources
V84	P17Q2_1_3	From which sources do your establishment have loancredit	discrete	numeric	From which sources do your establishment have loancredit
V85	P17Q2_2_3	From which sources do your establishment have loancredit	discrete	numeric	From which sources do your establishment have loancredit
V86	P17Q2_3_3	From which sources do your establishment have loancredit	discrete	numeric	From which sources do your establishment have loancredit
V87	P17Q2_4_3	From which sources do your establishment have loancredit	discrete	numeric	From which sources do your establishment have loancredit
V88	P17Q2_5_3	From which sources do your establishment have loancredit	discrete	numeric	From which sources do your establishment have loancredit
V89	P17Q2_1_4	From which sources do your establishment have loancredit	contin	numeric	From which sources do your establishment have loancredit
V90	P17Q2_2_4	From which sources do your establishment have loancredit	contin	numeric	From which sources do your establishment have loancredit
V91	P17Q2_3_4	From which sources do your establishment have loancredit	contin	numeric	From which sources do your establishment have loancredit
V92	P17Q2_4_4	From which sources do your establishment have loancredit	contin	numeric	From which sources do your establishment have loancredit
V93	P17Q2_5_4	From which sources do your establishment have loancredit	contin	numeric	From which sources do your establishment have loancredit
V95	P17Q4_3	Proportion of use of fixed capital	contin	numeric	Proportion of use of fixed capital
V96	P17Q4_4	Proportion of use of revolving capital	contin	numeric	Proportion of use of revolving capital
V97	P18Q1	In the past year, what do you think about business trend	discrete	numeric	In the past year, what do you think about business trend
V98	P19Q1	Establishment/Enterprise use the computer in the business	discrete	numeric	Do your establishment/enterprise have the computer to use in the business?
V99	P19Q2	Number of computers use by establishment/ enterprise	contin	numeric	How many unit of computers do your establishment/ enterprise have?
V100	P19Q3	Number of staff use the computer into the business work	discrete	numeric	Do your staff use the computer into the business work
V101	P19Q4	Establishment/Enterprise use the internet for business work	discrete	numeric	Do your establishment/enterprise use the internet for business work?
V102	P19Q5	In your establishment how many computer use the internet	contin	numeric	In your establishment how many computer use the internet
V103	P20Q1	Interviewer direct interview	discrete	numeric	You was selected for the census in November 2013, what the form do you which to send data
V104	P20Q2	By Internet	discrete	numeric	You was selected for the census in November 2013, what the form do you which to send data
V105	P20Q3	Fax	discrete	numeric	You was selected for the census in November 2013, what the form do you which to send data

ID	Name	Label	Type	Format	Question
V106	P20Q4	Other	discrete	numeric	You was selected for the census in November 2013, what the form do you which to send data

EC_For state org and nonprofit org

Content	F2 : for state org and nonprofit org
Cases	873
Variable(s)	35
Structure	Type: Keys: ()
Version	V01.0
Producer	Lao Statistics Bureau
Missing Data	

Variables

ID	Name	Label	Type	Format	Question
V275	ECID	Code of province+District+Village+establishmment Units	discrete	character	
V277	P1Q1_1	Year establishment began business operation	contin	numeric	
V278	P2Q1	Code of province	discrete	character	Code of province
V279	P2Q2	Code of district	discrete	character	Code of district
V280	P2Q3	Code of village	discrete	character	Code of village
V281	P2Q4	Type of village	discrete	numeric	Type of village
V282	P2Q5	The listed number of establishment in the village	discrete	character	The listed number of establishment in the village
V283	P2Q6	Unit under village	contin	numeric	Unit
V291	P3Q2	Age	contin	numeric	Age
V292	P3Q3	Gender	discrete	numeric	Gender
V293	P3Q4	Nationality	discrete	character	Nationality
V294	P3Q5	Ethnicity	contin	numeric	Ethnicity
V295	P3Q5C	Level of education	discrete	numeric	Level of education
V299	P6Q1	Type of organisations	discrete	numeric	Form of organisations
V301	P7Q1	Organisation belong to which level	discrete	numeric	Form of organisations
V302	P8Q1	Form of organisations	discrete	numeric	Form of organisations
V304	P9Q2	Country of the parent organisation located	discrete	numeric	Country of the parent organisation located
V305	P9Q3	Code of province	discrete	character	Code of province
V306	P9Q4	Code of district	discrete	character	Code of district
V307	P9Q5	Code of village	discrete	character	Code of village
V313	P9Q10	Country code	discrete	numeric	Country code
V315	P9Q11	Code of activity	discrete	character	Code of activity
V316	P10Q2	Proportion of wage, salary pay for foreigner labors	discrete	numeric	percentage of wage, salary pay for foreiners
V317	P11Q1	Source of budget	discrete	numeric	Sorce of budget
V328	P12Q1	Implementation in the year 2012	discrete	numeric	Implementation in the year 2012
V330	P14Q1	Organisation use the computer	discrete	numeric	Organisation use the computer

ID	Name	Label	Type	Format	Question
V331	P14Q2	If yes, how many unit	discrete	numeric	If yes, how many unit
V332	P14Q3	The staff use computer in daily work	discrete	numeric	The staff use computer in daily work
V333	P14Q4	Per cent of staff use computer in daily work	contin	numeric	How mant per cent is the staff use computer in daily work
V334	P14Q5	Use of internet	discrete	numeric	Use of internet
V335	P14Q6	Number of computer use internet	contin	numeric	How many computer are used the internet
V336	P15Q1	Direct interview	discrete	numeric	Direct interview
V337	P15Q2	By internet	discrete	numeric	By internet
V338	P15Q3	By fax	discrete	numeric	By internet
V339	P15Q4	Other	discrete	numeric	Other

Related Materials

Questionnaires

F1:Questioner For all establishments

Title F1:Questioner For all establishments
 Author(s) Lao Statistics Bureau
 Date 2013-01-01
 Country Lao PDR
 Language Lao
 Publisher(s) Lao Statistics Bureau
 Description This PDF file In Lao
 Filename D:/Viet name LNADA2015/EC 2013/ForTraining/EC_For

Technical documents

Manual F1:

Title Manual F1:
 subtitle Metadata Documentation
 Author(s) Lao Statistics Bureau, Ministry of Planning and Investment , Accelerated Data Program
 Country Lao PDR
 Language Lao
 Publisher(s) Lao Statistics Bureau
 Description Metadata documentation of Economic Census 2013 covering the study, file and variable descriptions. The documentation and this report were done through the use of the IHSN Microdata Management Toolkit.
 Filename MetaDatabaseEC2013.pdf

Manual for F1 :For all establishments

Title Manual for F1 :For all establishments
 Author(s) Lao Statistics Bureau
 Date 2013-01-01
 Country Lao PDR
 Language Lao
 Publisher(s) Lao Statistics Bureau
 Description Form pdf files : In Lao
 Filename 2EC manual.pdf

Other materials

Economics Census 2013

Title Economics Census 2013
 Author(s) Lao Statistics Bureau, Ministry of Planning and Investment , Accelerated Data Program
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Language Lao

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