Project on Improving Official Statistics in Cambodia Phase 3

Project Completion Report

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Japan International Cooperation Agency (JICA)

Japan Economic Research Institute Inc.

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Exchange Rate

US dollar

2015/6: 1 US dollar= 123.96 Yen 2015/7: 1 US dollar= 122.74 Yen 2015/8: 1 US dollar= 124.21 Yen 2015/9: 1 US dollar= 121.81 Yen

Cambodia Riel

2015/6: 1 KHR= 0.031 Yen 2015/7: 1 KHR= 0.030 Yen 2015/8: 1 KHR= 0.030 Yen 2015/9: 1 KHR= 0.030 Yen

Abbreviation

ARO: Assistant Regional Officer

CIES: Cambodia Inter-Censal Economic Statistics Survey 2014

CIPS: Cambodia Inter-Censal Population Survey 2013

CJCC: Cambodia – Japan Cooperation Center

CTC: Census Technical Committee

EA: Enumeration Area

GIS: Geographic Information System JCC: Joint Coordinating Committee

MOP: Ministry of Planning

NIS: National Institute of Statistics NCC: National Census Committee

NSC: National Steering Committee for Census Information and Education Campaign

PDP: Provincial Department of Planning

PES: Post Enumeration Survey

RO: Regional Officer
SAS: Small Area Statistics
SCO: Senior Census Officer

TOT: Training of Trainer

Chapter 1. Background, purpose and targets of the project

Section 1. Background and purposes of the project

Development in Cambodia has been slow due to the effect by civil war. The country has tackled to improve implementation skills of National Institute of Statistics (NIS), responsible for the statistics of Cambodia, by placing promotion of good governance on the most important field to bring about the sustainable growth and stable society and development of statistics and information usable for planning and monitoring of development policies. Because NIS was lack of experience to implement the governmental statistics for all targets and needed to improve the skills to implement the governmental statistics and per the request of the Cambodian government, the Japanese government executed "Cambodian government statistical skills improvement project" from August 2005 to March 2007 and trained NIS staff, provincial planning departments staff and line ministries staff in charge of statistics about the government statistics. In addition, Japanese government has carried out the phase II of the same project from April 2007 to September 2010 and trained staff to improve implementation skills of NIS for Population Census by supporting implementation of Population Census 2008.

These training helped improve the governmental statistical skills. But as population census is implemented once in ten years, how NIS can maintain the necessary skills and knowledge to implement Census till the time of the next population census remains the problem. Under the cooperation in Phase I and II it was confirmed that the central ministries analyzed statistical results in the details and utilized them for planning and monitoring of strategies, it was recognized that provincial governments was not yet developed the organization for analysis of the statistical results and therefore statistical information was not yet sufficiently provided to policy planners. In 2011 the first economic census was implemented in Cambodia and NIS needed professional skills and knowledge different from the one for population census. It was urgently necessary for NIS to master necessary skills and knowledge for economic census.

As the Cambodian government requested to the Japanese government for the phase III of the same project to solve the problems mentioned in the above, the Japanese government executed the survey to determine the detailed plan in March, 2010, and came to agree with the Cambodian government about the content of cooperation. In the phase III the purposes were determined to improve statistical skills of NIS and all the twenty-four provincial planning departments staff through the technical cooperation for implementation of the economic census in March 2011, surveying all the three hundred eighty thousand business establishments, inter-censal population survey in March 2013, surveying one percent of all the households, and economic statistical survey in March 2014, surveying one percent of all the three hundred eighty thousand business establishments. Based on the problems mentioned in the above outputs of the project are that; the system must be constructed to maintain the skills and knowledge necessary for the governmental statistics in NIS and provincial planning departments, and the provincial

planning departments can tabulate and publicize the survey results per the provincial and lower level lower administrative units; provinces, districts, communes and villages, and 300 NIS staff and 150 staff of provincial planning departments in charge of statistics can independently carry out the series of works from planning, survey implementation, compilation, tabulation of results, analysis of results, provision of results, promotion of understanding about governmental statistics to statistics of small areas.

As the result of the final evaluation survey in September, 2014, JICA and NIS signed the R/D related to the extension of cooperation period on March 2, 2015. JICA agreed to continue the technical cooperation for the improvement of abilities of analysis through editing, compiling and publishing analytical report No.1 and No.2 of the 2014 Economic Statistical Survey.

Section 2. Targets, outputs and indicators of the project

1. Purposes of the Project

1) Overall Goal

Statistical results provided by NIS and PDPs will be utilized for planning and implementation of policies, plans, and strategies of line ministries and provincial governments.

2) Project purpose

NIS and PDPs will be able to implement the Economic Census, the Inter-censal Population Survey, the Economic Statistics Survey, and other statistical activities.

2. Outputs and indicators of the project

- 1) Outputs
 - 1. NIS and PDPs will be able to conduct planning and implementation of statistical censuses and surveys.
 - 2. NIS will be able to conduct data processing and production of statistical tables from statistical censuses and surveys including the Economic Census.
 - 3. NIS will be able to conduct analysis on the results of the Economic Census and other official statistical censuses and surveys.
 - 4. NIS will be able to disseminate the results of Economic Census and other official statistical censuses and surveys, and will be able to improve people's understanding of official statistics including the Economic Census.
 - 5. NIS will be able to implement small area statistics regarding the Economic Census.
 - 6. PDPs will be able to tabulate and disseminate statistics for areas lower than the provincial level.
 - 7. NIS and PDPs will be able to develop systems for maintaining necessary skills and knowledge about official statistics.
 - 8. NIS and PDPs will be able to improve skills for coordination.
- 2) Indicators
 - 1.1 Number of village maps and EA maps
 - 1.2 Number of statistical censuses and surveys in which village maps and EA maps are used
 - 1.3 Level of understanding of planning statistical censuses and surveys, and of delineating enumeration areas (EAs)
 - 2.1 Number of statistical tables tabulated and released
 - 2.2 Number of micro data records generated
 - 2.3 Level of understanding of data processing and tabulation of results
 - 3.1 Number of analytical reports published and/or released by NIS and PDPs
 - 3.2 Level of understanding of analysis of results
 - 4.1 Number of publications, CDs, web pages, statistical maps, and census atlases

- (published and/or released)
- 4.2 Number of trainees in the training courses
- 4.3 Level of trainees' understanding of preparation, implementation and tools regarding the dissemination of the results of censuses and surveys
- 4.4 Number of workshops and seminars conducted
- 5.1 Number of small area statistical tables for districts, communes, villages and EAs for the Economic Census (tabulated and/or released)
- 5.2 Number of trainees in the training courses on small area statistics
- 5.3 Level of trainees' understanding of the use of small area statistics
- 6.1 Number of training courses conducted for PDPs
- 6.2 Number of provincial trainees in the training courses or PDPs
- 6.3 Level of trainees' understanding of tabulation and release of the results of statistical censuses and surveys
- 6.4 Number of statistical tables tabulated and released
- 7.1 Number of detailed procedural documents prepared
- 7.2 Methods for maintaining and managing detailed procedural documents for statistical censuses and surveys in NIS and PDPs
- 8.1 Records of meetings with related organizations
- 8.2 Number of coordination meetings with related organizations

3. Target areas of the Project

All the 24 provinces including Phnom Penh

Index Map: Provinces in Cambodia

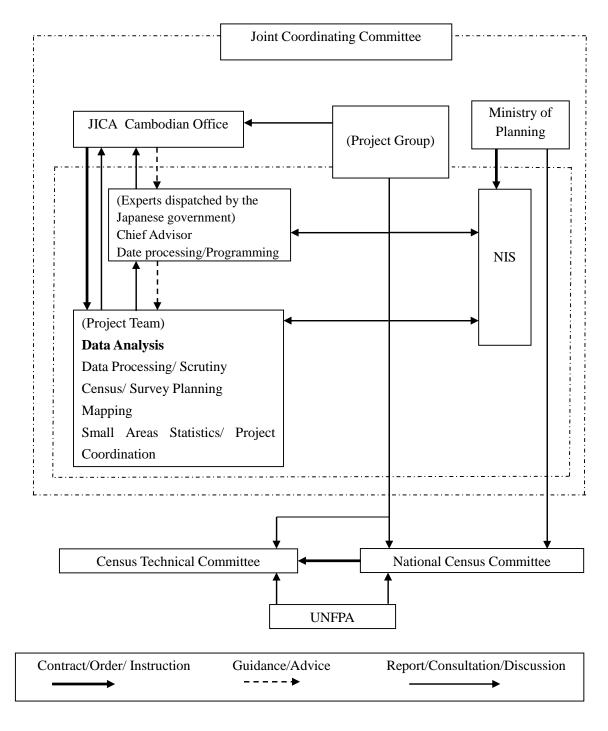


4. Counterparts concerned

- 1) Ministries and agencies concerned NIS and statistical divisions of PDPs
- 2) Counterparts organization NIS

Chapter 2 The structure and the schedule of the project

Section 1. Project implementation framework



Section 2. Project Team functional diagram

Name	Field	Report
Hisatsugu FURUKAWA	Team Leader/ Data Analysis	Analytical report No.2 of the 2014 Economic Statistical Survey Analysis by scale
Nobuo HIROHATA	Data Analysis	Analytical report No.1 of the 2014 Economic Statistical Survey Analysis by industry

Section 3. Schedule of the project

1. Implementation of the project

		6	7	8	9	10
101	Compilation of the draft of project implementation plan	•				
102	Briefing of the project implementation plan					
103	Briefing of the project implementation plan Cambodia					
104	Fixed microdata	•				
105	Planning of analytical reports					
106	Compilation of analytical reports					
107	Reviewing of analytical reports					
108	Printing and delivery of analytical reports					
109	Compilation of the project completion report					

Japan : Cambodia :

2. Plan of Operation

Plan of operation

				2015		
		6	7	8	9	10
101	Compilation of the draft of project implementation plan					
102	Briefing of the project implementation plan	Δ				
103	Briefing of the project implementation plan Cambodia)	Δ				
104	Fixed microdata					
105	Planning of analytical reports					
106	Compilation of analytical reports					
107	Reviewing of analytical reports					
108	Printing and delivery of analytical reports					
109	Compilation of the project completion report					

Note: $\hfill \Box$ Period for work in Japan Period for work in Cambodia \triangle Explanation of reports

[101] Compilation of the draft of the project implementation plan

The project team compiled a draft for project implementation plan. The plan was compiled based on the achievements of "Phase 3", and included the basic policy concerning the technical aspect of project implementation, the implementation framework concerning the operational aspect, and the implementation schedule.

[102] Briefing of the project implementation plan and consultation on it

The project team consulted with JICA and experts dispatched by the Japanese government on the draft plan to revise its contents according to comments raised during the consultation. After JICA had authorized the revisions, the project team finalized the plan and compiled the inception report in English.

[103] Briefing of the project implementation plan and consultation on it (in Cambodia)

The project team presented the inception report to the Cambodian counterparts, and after consulting with the counterparts, sought the counterparts' approval. A briefing meeting was held concurrently for JICA Cambodian Office and donors such as the United Nations and SIDA.

[104] Fixed microdata

The Project Team provided assistance on the amendment and finalization of microdata of the Cambodia Inter-censal Economic Survey 2014.

[105] Planning of analytical reports

The Project Team provided assistance on the planning (contents and styles) of analytical reports

No.1 and No.2 of the Cambodia Inter-censal Economic Survey 2014.

[106] Compilation of analytical reports

The Project Team provided assistance on the planning (sentences, figures and tables, and statistical maps) of analytical reports No.1 and No.2 of the Cambodia Inter-censal Economic Survey 2014.

[107] Reviewing of analytical reports

The Project Team provided assistance on the examination and review of analytical reports No.1 and No.2 of the Cambodia Inter-censal Economic Survey 2014.

[108] Printing and delivery of analytical reports

The Project Team provided assistance on the printing and delivery of analytical reports No.1 and No.2 of the Cambodia Inter-censal Economic Survey 2014.

[109] Compilation of the project completion report

The project team compiled the final report of the project, and presented it to JICA.

Chapter 3 Inputs of technical assistance

Section 1. Dispatch of Japanese Experts

(Unit: Man-Month)

Name	Field	In Camboidia	In Japan	Total
Hisatsugu FURUKAWA	Team Leader/ Data Analysis	0.60	0.10	0.70
Nobuo HIROHATA	Data Analysis	0.70	0.00	0.70
Total		1.30	0.10	1.40

Section 2 Expenditure in Cambodia

(Unit: JPY)

Expense Item	Plan	Actual
General Local Expense	672,000	430,000
(Printing Costs)	(238,000)	(234,000)
Equipment and Renovation	0	0
Total	672,000	430,000

Chapter 4. Outputs of technical assistance

Section 1. EC2011

1. Methods of technical transfer

Project team implemented the technical cooperation for the improvement of abilities of analysis through editing, compiling and publishing analytical report No.1 and No.2 of the 2014 Economic Statistical Survey.

Project team focused on the skills of 1) Data processing, 2) Compilation of analytical reports, and 3) Study of economy, industry, and corporate activities, and understanding of financial statements.

1) Data processing

Project team explained data error correction methods that refer to original forms and investigate causes of errors for proper error correction on the confirmation of micro data.

2) Compilation of analytical reports

Project team explained methods of the compilation of analytical reports including figures and tables that are user friendly and beautiful layouts.

3) Study of economy, industry, and corporate activities, and understanding of financial statements.

Project team explained the situation of Cambodian economy, industries, and corporate activities, and also financial statements.

- a) Economy: Macro economy, financial condition, trade, investment
- b) Industry: Garment, shoes
- c) Corporation: Zaibatsu, Foreign companies
- d) Financial statements

Establishment of the working groups
(Appointment of the team leaders and members)
\Downarrow
* Meetings
1) Confirmation of microdata
\downarrow
2) Compilation of analysis report
\downarrow
3) Compilation of statistical figures and tables
\downarrow
4) Making statistical tables
\downarrow
5) Making statistical figures
\downarrow
6) Making analysis reports
\downarrow
7) Making statistical maps
\downarrow
8) Making appendix
\downarrow
9) Making attachments
\downarrow
10) Publication and delivery of analysis reports

Meeting leaded by the Director General of NIS for the report of the project

Meeting leaded by the Director General of NIS for the implementation of the project

2. Outcomes of the technology transfer

With the implementation of the Inter-censal Economic Survey (CIES 2014), capacity of NIS officials and staffs to implement the Economic Census has been developed further and the knowhow for implementing the economic census and inter-sensal survey was shared with number of officials and staffs including provincial governments. Implementation of training courses for provincial government officials and staffs contributed to deepening the understanding of them about the importance and usefulness of the economic census and inter-censal surveys.

In addition to raising the awareness about the survey implementation, data compilation and data analysis, provincial and local staffs were given the chance to deepen their knowledge about the analysis on the financial data of enterprises, which was very new experience to the majority of the staffs in the provincial and local statistical offices. Although their knowledge of financial data analysis is still at the preliminary stage but it is recognized that there are some officials and staffs who could develop their ability of financial data analysis using the balance sheet data collected from enterprises in Cambodia. There are already personnel who could answer the inquiries from other government organizations such as the Tax Department, Ministry of Economy and Finance, and National Bank of Cambodia and discuss what kind of implications for policy making purpose they could have from the analytical results.

3. Remaining issues need to be considered

The Economic Censal Survey shall be implemented every 5 year term and the Inter-censal survey by about 2-3 year term. If the experienced officials and staffs might be transferred to another different section during the interval period of the survey, it might be possible that the acquired knowhow for implementing the surveys might be scattered and lost. How to maintain the knowhow as the institutional memory shall be considered and discussed seriously in NIS/MPI. One suggestion will be the introduction of mutual cooperation program with academics not only in Cambodia but also with other countries including Japan. As there are already several examples of exchange of professors or lecturers through cooperation program between Cambodian universities or research institutes and Japanese universities for example, it would be highly recommendable for NIS/MPI to encourage NIS officers and staffs plan and join such programs to make comparative analysis with neighboring countries using the census data. Making some joint research project with them will be also efficient for encouraging the related staffs of NIS to continue to develop their capacity.

Chapter 5 Recommendation for the achievement of overall goal

Section 1. Issues, solution, and lessons on the project implementation

Largest concern observed from time to time throughout the project implementation period was the allocation of necessary number of staff with experiences. Insufficient remuneration, with late payments reflecting temporal fiscal difficulties of the government, hampered from time to time smooth implementation of the project and forced NIS to revise the implementation schedule of the planned statistical works. The Project team would like to express sincere appreciation for the flexible allocation and use of the counterpart fund. Without the fund allocation, the implementation schedule might be greatly delayed. Timely budget allocation shall be one of the keys for the success of the large scale project such as economic census. In this connection, continuous contacts between the counterpart organizations, the government of Cambodia and JICA and the Japanese Embassy are vital to invite the correct awareness of the counterpart organizations. It would be also necessary to cooperate with other donor organizations to realize efficient implementation of this kind of surveys.

It shall be pointed out that how to raise the sense of ownership of the counterpart organization and related ministries and agencies of the government of Cambodia is also vital for the success of this kind of cooperation project. Through the implementation of a series of economic census, the capacity of NIS and MPI for planning, implementing and reviewing the necessary statistical activities including the censal survey has been enhanced very much. But there are still some weaknesses observed. Typical issue is the weakness of inter-organizational cooperation among ministries and agencies in Cambodia. Data sharing among related government organizations is not flexible and it is often the case that official letter signed by the Minister or the General Director is required to ask the supply of data that other ministry is in charge of its compilation. Disclosure of general data and information sharing among government organizations shall be considered more seriously and be more efficiently done as the timely use of reliable statistics is the key for making credible policy of the government. In this connection, awareness of the government of Cambodia for the importance of compiling correct and reliable statistics needs to be raised more. Coordinated approach by donor organizations shall be required to encourage the Cambodian government more to allocate necessary budget and human resources for collecting reliable data and statistics and for efficiently use them.

Section 2 Recommendation for the achievement of overall goal

Overall Goal of the project is 'Statistical results provided by NIS and PDPs will be utilized for planning and implementation of policies, plans, and strategies of line ministries and provincial governments'. The purpose of the project is 'NIS and PDPs will be able to implement the Economic Census, the Inter-censal Population Survey, the Economic Statistics Survey, and other statistical activities' for the achievement of overall goal, and the outputs described below are achieved.

- 1. NIS and PDPs will be able to conduct planning and implementation of statistical censuses and surveys.
- 2. NIS will be able to conduct data processing and production of statistical tables from statistical censuses and surveys including the Economic Census.
- 3. NIS will be able to conduct analysis on the results of the Economic Census and other official statistical censuses and surveys.
- 4. NIS will be able to disseminate the results of Economic Census and other official statistical censuses and surveys, and will be able to improve people's understanding of official statistics including the Economic Census.
- 5. NIS will be able to implement small area statistics regarding the Economic Census.
- 6. PDPs will be able to tabulate and disseminate statistics for areas lower than the provincial level.
- 7. NIS and PDPs will be able to develop systems for maintaining necessary skills and knowledge about official statistics.
- 8. NIS and PDPs will be able to improve skills for coordination.

Some important activities described in the next page are recommended for the achievement of overall goal. Moreover, 1) the study of economy, industry, and corporate activities, 2) the improvement of skills to use statistical software, and 3) the improvement of English abilities are also recommended. In addition, the fund raising for the implementation of census are needed in the future.

	Item	Outline
1	Planning	- Hold the regular meeting (census implementation outline, counter-measure plan for refusal establishments, census publicity plan, training plan, enumerators and supervisors mobilization plan, documents and goods/equipment procurement and distribution plan, data processing plan).
2	EA delineation	- Management of data of changes in administrative boundaries and rapid developing area.
3	Sampling	- Maintenance of the sampling design and sampling frame for more frequent small-scale sample surveys such as monthly or quarterly surveys on larger-scale establishments engaged in specific industries to catch economic data which are much more dynamic than demographic data.
4	Sampling design	- Improvement of skills of sampling design and calculation of multipliers.
5	Data collection	- Introduction of the e-survey which would allow for e-mail enumeration and response via the Internet.
6	Data processing	- Training of data error correction methods that refer to original forms and investigate causes of errors for proper error correction.
7	Statistical map	- Improvement of skills of managing data, and drawing statistical maps that are user friendly and beautiful layouts.
8	Data analysis	- Study of economy, industry, and corporate activities, and understanding of financial statements.

Appendix

- 1. PDM
- 2. Work Flow Chart
- 3. Plan of Opertation
- 4. Dispatch of Japanese Experts
- 5. List of Reports
- 6. Outline of the Cambodia Inter-censal Economic Survey 2014
- 7. Cambodia Inter-censal Economic Survey 2014 Figures at a Glance
- 8. Request Letter for the 2nd Extention
- 9. Administration and Organization (Extension period)

1. **PDM**

Project Design Matrix

Project Design Matrix						
	Indicators	Means of Verification	Important Assumption			
Overall Goal Statistical results provided by NIS a provincial planning departments will utilized for planning, implementat and monitoring of policies, plans, a strategies of the central ministries a provincial governments.	the results of statistical data provided by NIS and provincial planning departments * Number of statistical surveys conducted by NIS and	NIS, provincial planning departments, the central ministries and provincial governments				
Project Purpose NIS and provincial plann departments will be able to implem the Economic Census, inter-cen population survey, economic statist survey, and other statistical activities.	ent conduct planning, data processing, analysis, sal dissemination, and use of the results of the Economic	NIS, provincial planning departments	*Policy makers will recognize the importance of statistical information. *Necessary budget will be secured.			
	uct 1-2 Number of statistical surveys in which village maps,	NIS, provincial planning departments NIS, the central ministries and provincial governments	*Necessary coordination with relevant organizations will be conducted by NIS. *Counterparts will			
2 NIS will be able to compile a tabulate the results of Economic Census and ot government statistical surveys.	the by NIS and provincial planning departments) 2-2 Number of micro data (processed by NIS) 2-3 Level of understanding of compilation and tabulation of the results.	NIS, provincial planning departments NIS	stay in the proper posts. • Necessary budget will be secured.			
3 NIS will be able to analyze results of the Economic Cen and other government statisti surveys.	sus released) prepared by NIS and provincial planning	NIS				
4 NIS will be able to provide results of the Economic Cen and other government statisti surveys and prom understanding about government statistics.	the 4-1 Number of publications, CDs, web pages, statistical maps, and census atlases (published and/or released) 4-2 Number of trainees in the training course	NIS NIS, the central ministries and provinces Short examination				
5 NIS will be able to conduct sn area statistics.	1. C.	NIS and provinces				
6 Provincial planning departments v be able to tabulate and dissemin survey results.	small area statistics fill 6-1 Number of trainings conducted for provincial	Short examination NIS and provinces NIS and provinces Short examination NIS and provinces				
7 NIS and provincial plann departments will be able to build system for maintenance institutional memory necessary government statistics.	provincial planning departments) 7-1 Number of detailed records of procedures prepared. 7-2 Maintenance of institutional memory by NIS and provincial planning departments	NIS				
8 NIS and provincial plann departments will be able to cond coordination.		NIS				

Activities	In	Important Assumption	
1 [Planning and implementation of statistical surveys] 1-1 Plan and implement statistical surveys 1-2 Delimitate EAs for statistical surveys 1-3 Maintain and manage the EAs for statistical surveys 2 [Data processing] 2-1 Develop the data processing systems of statistical surveys in NIS 2-2 Conduct the data processing of statistical surveys 2-3 Scrutinize the micro-data of statistical surveys 2-4 Tabulate and scrutinize the statistical surveys 3 [Analysis] 3-1 Analyze the results of statistical surveys 4 [Dissemination] 4-1 Compile the publications of results of statistical surveys 4-2 Prepare the CDs of results of statistical surveys 4-2 Prepare the CDs of results of statistical surveys 4-3 Prepare the web-contents of results of statistical surveys 4-5 Compile the census atlases of results of statistical surveys 4-6 Conduct training for using results of statistical surveys to line ministries concerned and provincial governments (including planning departments) 4-7 Hold the workshops to disseminate the result of the 2011 Economic Census 4-8 Hold the workshops to disseminate the result of the 2013 inter-census population survey 4-9 Hold the workshops to disseminate the result of the 2014 economic statistics survey 4-10 Hold the workshops for P.R. of the project 5 [Small area statistics] 5-1 Develop the village-level data processing systems of the Economic Census in NIS 5-2 Conduct training for using the village-level results of the Economic Census to line ministries concerned and provincial governments (including planning departments) 6 [Trainings of provincial planning departments) 6 -1 Conduct training for regional officers of NIS to become instructors of training for provincial planning departments 6-2 Conduct training on tabulation and scrutiny of data for the 2008 Population Census and the 2011 Economic Census (including the 2009 Establishment Listing) 7 [Institutional memory] 7-1 Develop and maintain documents on detailed procedures for statistical surveys 8 [Coordination] 8-1 Take part in the necessary mee	Counterpart personnel Project Director Project Manager Other members Office space and necessary furniture for Japanese experts Running cost for the Project activities Approval for the free access to the statistical data necessary for the Project activities (Economic census data, economic statistics data etc.)	Experts: Chief Advisor. Data Processing/ Programming. Data Processing/ Scrutiny. Census/Survey Planning. Data Analysis. Mapping. Small Area Statistics / Project Coordination Implementation of Training 2010FY: Population survey planning. 2011FY: Population survey data processing and analysis, 2012FY: Economic statistics survey planning. 2013FY: Economic statistics survey data processing and analysis Equipment to provide: Personal computers, printers, projectors, photo copiers, etc.	*Necessary funds for the Economic Census including Counterpart Funds of Non-Project Grant Aid will be secured. *The Cambodian Government will not cancel nor postpone the Economic Census, inter-census population survey, and economic statistics survey.

2. Work Flow Chart

		6	7	8	9	10
101	Compilation of the draft of project implementation plan	•				
102	Briefing of the project implementation plan					
103	Briefing of the project implementation plan Cambodia)	—				
104	Fixed microdata					
105	Planning of analytical reports					
106	Compilation of analytical reports					
107	Reviewing of analytical reports					
108	Printing and delivery of analytical reports					
109	Compilation of the project completion report					

Japan: Cambodia:

3. Plan of Operation

(1)Plan of Operation (Planned)

			2015				
		6	7	8	9	10	
101	Compilation of the draft of project implementation plan						
102	Briefing of the project implementation plan	\triangle					
103	Briefing of the project implementation plan Cambodia)	\triangle					
104	Fixed microdata						
105	Planning of analytical reports						
106	Compilation of analytical reports						
107	Reviewing of analytical reports						
108	Printing and delivery of analytical reports						
109	Compilation of the project completion report						

Note: $\hfill \Box$ Period for work in Japan Period for work in Cambodia \triangle Explanation of reports

(2)Plan of Operation (Actual)

		2015				
		6	7	8	9	10
101	Compilation of the draft of project implementation plan					
102	Briefing of the project implementation plan	Δ				
103	Briefing of the project implementation plan Cambodia)	Δ				
104	Fixed microdata					
105	Planning of analytical reports					
106	Compilation of analytical reports					
107	Reviewing of analytical reports					
108	Printing and delivery of analytical reports					
109	Compilation of the project completion report					

Note: Period for work in Japan
Period for work in Cambodia

Explanation of reports

4. Distpatch of Japanese Experts

(1)Man-Month of Japanese Experts

(Unit: Man-Month)

Name	Field	In Camboidia	In Japan	Total
Hisatsugu FURUKAWA	Team Leader/ Data Analysis	0.60	0.10	0.70
Nobuo HIROHATA	Data Analysis	0.70	0.00	0.70
Total		1.30	0.10	1.40

5. List of Reports

	Report
1	CIES2014 Analysis of the Survey Results Report No.1
1	(Analysis by Industry)
2	CIES2014 Analysis of the Survey Results Report No.2
Δ	(Analysis by Scale)
3	Administration and Organization (Extension period)
3	
4	CIES2014 National Profile
5	CIES2014 Statistical Atlas
6	Economic Census 2011 District and Commune Report
	(Revised)
7	Economic Census 2011Kampong Cham Provincial Report



KINGDOM OF CAMBODIA Nation- Religion- King

Cambodia Inter-censal Economic Survey 2014

Analysis of the Survey Results Report No.1 Analysis by Industry



National Institute of Statistics, Ministry of Planning Phnom Penh, Cambodia

Supported by:
Government of Japan and
Japan International Cooperation Agency (JICA)

September 2015

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4-2 Number of persons engaged	
4-3 Number of establishments and person engaged by province	
4-4 Number of establishments and person engaged by class of ISIC	
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5-1 Number of establishments	
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5-3 Number of establishments and person engaged by province	
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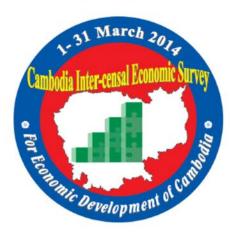
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KINGDOM OF CAMBODIA Nation- Religion- King

Cambodia Inter-censal Economic Survey 2014

Analysis of the Survey Results Report No.2 Analysis by Scale



National Institute of Statistics, Ministry of Planning Phnom Penh, Cambodia

Supported by: Government of Japan and Japan International Cooperation Agency (JICA)

September 2015

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6. Outline of the 2014 Cambodia Inter-censal Economic Survey

1. Objective of the Survey

The survey aimed:

- a) to provide basic statistical data on establishments and enterprises for national and local policy planning three years after the 2011 Economic Census;
- b) to collect information on establishments and enterprises;
- c) to keep and improve the knowledge and skill required to conduct economic censuses and surveys;
- d) to keep and improve the knowledge and skill required to update and maintain the directory of establishments and enterprises as the sampling frame of various sample surveys on businesses.

2. Legal basis of the Survey

The survey was taken on the basis of Statistics Law, Article 8 and 9.

3. Date of the Survey

The survey was taken as of 1 March 2014.

The survey period was as follows:

- a) For establishments with 50 persons engaged or more, the enumeration was conducted within one month period from 1 to 31 March 2014;
- b) For establishments with less than 50 persons engaged, the confirmation of Enumeration Area map was conducted from 23 to 24 February 2014, the establishment listing was from 25 to 28 February 2014, and the enumeration was from 1 to 5 March 2014.

4. Area of the Survey

The survey covered all areas throughout the country.

5. Coverage of the Survey

The survey covered all establishments except the following establishments:

- a) Establishments classified into "Section A, Agriculture, forestry and fishing" specified in the United Nations International Standard Industrial Classification of Economic Activities, Revision 4 (hereinafter, quoted as the ISIC);
- b) Establishments classified into "Section O, Public administration and defense

compulsory social security" specified in the ISIC;

- c) Establishments classified into "Section T, Activities of households as employers; undifferentiated goods- and services-producing activities of households for own use" specified in the ISIC;
- d) Establishments classified into "Section U, Activities of extraterritorial organizations and bodies" specified in the ISIC;
- e) Establishments operating the business on the street (Street Business).

6. Sampling Design

Around 10,000 establishments were selected as follows:

a) Large and medium scale establishments

All large and medium scale establishments with 50 persons engaged and more were surveyed. The number of large and medium scale establishments with 50 persons engaged and more was only 1,619 accounting for 0.32% of all the establishments in the country, while covering 508 thousand persons engaged (30.33%) according to the final results of the 2011 Economic Census.

b) Small and micro scale establishments

A stratified multistage sampling method was used for selecting small and micro scale establishments. The primary sampling units were Enumeration Areas (EAs) used in the 2011 Economic Census. Firstly, EAs were stratified into three strata according to industrial characteristics. Secondly, 30 EAs were selected from each of 6 largest provinces, and 20 EAs were selected from other 18 provinces. The number of sample EAs were allocated to the three strata proportionately to size in terms of number of EAs in each province. In total, 540 EAs accounting for about 3% of all the EAs in the country were selected. The secondary sampling units were establishments, and maximum 30 establishments were selected from each EA.

7. Enumeration unit

The establishment as an enumeration unit for the survey is defined according to UN definitions as follows:

The establishment can be defined as an economic unit that engages, under a single ownership or control - that is, under a single legal entity - in one, or predominantly one, kind of economic activity at a single physical location – for example, a mine, a factory or a shop.

However, street businesses are excluded from the enumeration in this survey.

8. Survey items

- (1) Area information: Name and code of Province, District, Commune, Village, and EA
- (2) Establishment information: Name of establishment, Address of establishment, Name of contact person, Telephone number of establishment, etc.
- (3-1) Sex of representative
- (3-2) Sex and Nationality of owner
- (4-1) Registration at the Ministry of Commerce
- (4-2) Names of Ministries or Agencies regarding official license or approval
- (5) Ownership of establishment (Legal status)
- (6) Business hours
- (7) Year of starting the business
- (8) Tenure, Kind and Area (square meters) of business place
- (9) Number of persons engaged actually in this establishment one week before 1st March 2014
- (10) Kind of main business activities which this establishment only is engaged in
- (11) Single unit, Head or Branch office
- <<Topics (12) to (14) below for Head offices only>>
- (12) Number of branch offices that this establishment supervises
- (13) Number of the entire regular employees at the end of December 2013
- (14) Kind of business activities of the entire entity
- << Topics (15) to (21) are asked to Single units and Head offices only>>
- (15) Does this establishment or this entity keep documents of Balance Sheet or Income Statement?
- <<Topic (16) refers to all establishments of Single units or Head offices whose response to Topic 15 is "No" only>>
- (16-1) Total amount of revenues/sales per month or day in Riel or US dollar
- (16-2) Total amount of expenses per month or day in Riel or US dollar
- (16-2-1) Total amount of salaries and wages per month or day in Riel or US dollar
- (16-2-2) Total amount of electricity cost (purchased only)
- (16-3) Number of working days in February 2014
- <<Topics (17) to (21) below refer only to establishments of Single units or Head offices whose response to Topic 15 is "Yes">>
- (17) Total amount of assets at the end of December 2013
- (18) Equity held at the end of December 2013
- (19) Non-current liabilities at the end of December 2013

- (20) Current Liabilities at the end of December 2013
- (21) Amount of revenues and expenses during one year of Year 2013 under "Accrual basis accounting", which records revenues and related expenses during the same period.

9. Organization

As a general rule, the survey was conducted through the following channels.

(a) Administrative Line

Director General of the National Institute of Statistics, Ministry of Planning \Rightarrow Directors of Provincial Departments of Planning (DPDP) \Rightarrow Chiefs of District Planning Offices \rightarrow Chiefs of Communes \Rightarrow Village Chiefs

(b) Survey Line

Director General of the National Institute of Statistics, Ministry of Planning \Rightarrow Senior Commanding Officers (SCOs) \Rightarrow Regional Officers (ROs) and Assistant Regional Officers (AROs) \Rightarrow Supervisors \Rightarrow Enumerators.

SCOs managed all of the survey. One RO and ARO(s) were assigned to each province and managed all activities of the survey in the province where they were in charge.

(c) Provincial Coordinator

One Provincial Coordinator from provincial departments concerned is assigned to each province for the purpose of persuading refusal establishments as necessary.

10. Method of the Survey

There were two types of surveys: "survey of the establishments in the sampled EA by enumerator" and "survey of the establishments with 50 persons engaged or more by RO/ARO."

a) Survey of the establishments in the sampled EA by enumerator

Enumeration was carried out in such a manner that an enumerator who covered the enumeration area (EA) made a list of all establishments within the EA, selected 30 establishments if there were more than 30 establishments in the list, and interviewed the owner or representative of every of the (selected) establishments, and filled in the survey form.

b) Survey of the establishments with 50 persons engaged or more by RO/ARO RO/ARO visited each establishment listed in the pre-printed large-size establishment list which was prepared based on the results of the 2011 Economic Census and other information provided by the provincial offices, etc., interviewed the

owner or representative of the establishment, and filled in the survey form.

11. Mapping

Mapping was done only for sample EAs where there were boundary changes after March 2011, for sample EAs where there were 130 establishments or more in the 2011 Economic Census, and for newly developed areas such as SEZs.

Sample EA Boundary Maps are drawn on the basis of Village/EA Maps of the 2011 Economic Census by NIS Mapping Officers in order to instruct the enumeration areas to the enumerators.

12. Pretest

- a) The pretest aimed to test Form-designing, enumeration methods, instructions in enumerators' manual and so on, and to make an appropriate plan for the survey.
- b) The pretest was carried out in 15 villages in Phnom Penh municipality as of 16 October 2013 for 11 days.

13. Release of the Results

- a) Preliminary results were released in September 2014
- b) Final results were released in February 2015.

14. Dissemination

The publications are to be published in both English and Khmer, and also to be provided in electronic media.

7 . Cambodia Inter-censal Economic Survey 2014 Figures at Glance

Number of Provinces ¹⁾ including 1 Municipality	24
Number of Districts ²⁾ including 9 Khans and 26 Cities	197
Number of Communes ³⁾ including 204 Sangkats	1,631
Number of Villages 4)	14,119
Number of Establishments	513,759
5 persons engaged and over	44,171
10 persons engaged and over	14,511
100 persons engaged and over	895
1,000 persons engaged and over	145
One person engaged (%)	33.0
Two persons engaged	40.8
Female Representative (%)	61.0
Cambodian Owner (%)	99.0
Tenure of Business Place (%)	
Owned	77.2
Rented	21.3
Kind of Business Place (%)	
Home Business	74.8
Traditional Market	10.6
Area of Business Place (%)	
Less than $10m^2$	42.9
$100 \mathrm{m}^2$ and over	9.0

Number of Persons Engaged Male Female	1,874,670 780,299 1,094,371
Number of Persons Engaged per Establishment	3.6
Number of Establishments per km ²	2.8
Area in 2010 (km^2) 5)	181,035
Number of Establishments per 1,000 Persons	33.8
Projected Population in 2014 6)	15,184,116
Population per Establishment	29.6
Number of Establishments per 1,000 Normal Households	162.4
Number of Normal Households in 2013 7)	3,163,226
Number of Normal Households per Establishment	6.2
Number of New Establishments 8)	246,220
Number of Entities	508,133
Number of Enterprises	1,208
Annual Sales (million USD)	22,614
Annual Sales per Entity (USD) 9)	44,507
Annual Expenses (million USD)	18,838
Annual Expenses per Entity (USD) 10)	37,074
Annual Profit and Loss (million USD)	3,776
Annual Profit and Loss per Entity (USD) 11)	7,431

- *) The establishments in "Street Business" were not enumerated in CIES 2014.
- 1) There were 25 provinces in Cambodia as of 31 December 2013 as Kampong Cham Province was divided into two provinces: Kampong Cham and Thoung Khmum. However the 2014 Cambodia Inter-censal Economic Survey had been designed much earlier than this division due to time constraints, and therefore was conducted according to the former provincial divisions.
- 2) The number of Districts herein are based on the new administrative areas promulgated on 25 December 2013: Three Khans were newly established in Phnom Penh as three Khans were divided into two Khans each.
- 3) The number of Communes herein are based on the new administrative areas promulgated on 25 December 2013.
- 4) The number of villages herein are based on the new administrative areas promulgated on 25 December 2013.
- 5) Area includes area of Tonle Sap Lake (3,000km²).
- 6) Mid-year population in 2014 are estimated from the final results of General Population Census of Cambodia 2008.
- 7) The number of normal households in March 2013 are from the final results of Cambodia Inter-censal Population Survey 2013.
- 8) "New Establishments" means establishments which started business between 1 January 2011 and 1 March 2014.
- 9) Excludes entities whose amount of sales is zero or "Not reported".
- 10) Excludes entities whose amount of expenses is zero or "Not reported".
- 11) Excludes entities whose amounts of both sales and expenses are zero or "Not reported".

8. Request Letter for the 2nd Extention



KINGDOM OF CAMBODIA
NATION RELIGION KING

July 1, 2015

Subject: Request for the 2nd extension of "JICA Project on Improving Official Statistics in Cambodia Phase 3"

Dear Mr. Itsu Adachi, Chief Representative, JICA Cambodia Office,

I would like to inform you that the National Institute of Statistics (the NIS), Ministry of Planning released the final results of the 2014 Cambodia Inter-censal Economic Survey (CIES2014) on 25th February 2015 within the initial period of the titled JICA project. Following that, the NIS is preparing to publish two analytical reports, a statistical atlas, and a national profile until September 2015 within the first extension period of the JICA project. In addition, the NIS is planning to publish some more reports until March 2016 as the attached file. However, the JICA project will terminate in September 2015 although the NIS still needs JICA's technical and financial assistance. Furthermore, since the NIS needs to prepare an implementation plan of the 2018 Popualtion Census until September 2016, the NIS would like to request JICA to dispatch an expert for assisting in compiling this implementation plan.

At the 7th Joint Coordination Committee (JCC) on 17th February 2015, Director General of the NIS explained about the implementation of the 2018 Population Census so that JICA Cambodia Office could consider assisting it as well as the previous census in 2008.

Therefore, I would highly appreciate it if the JICA project could be extended for one more year from October 2015 to September 2016.

Please, Mr. Itsu Adachi, give me your highest consideration in this matter.

Attachments:

- Annex 1 CIES2014 List of Publications

Yours sincerely,

CHHAY THAN

Senior Minister,

Minister of Planning

KINGDOM OF CAMBODIA Nation- Religion- King

Cambodia Inter-censal Economic Survey 2014

Organization and Administration (Extension period)



National Institute of Statistics, Ministry of Planning Phnom Penh, Cambodia

Supported by:
Government of Japan and
Japan International Cooperation Agency (JICA)

October, 2015

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Appendix

FOREWORD

It is our great pleasure to report the Organization and Administration on the 2014 Cambodia Inter-censal Economic Survey (CIES2014) which was conducted from 1 to 31 March 2014 with 1 March 2014 as the reference date, covering the entire territory of the Kingdom of Cambodia. The CIES2014 is a sample survey and is an inter-censal survey which is to be conducted between two decennial censuses, that is, between the 2011 Economic Census and the 2021 Economic Census. The preliminary results were released in September 2014 prior to the final results.

Under the legal basis of the Statistics Law, the CIES2014 aims at compiling basic statistics on establishments and enterprises in the whole Cambodia's territory. The final results provide information on the current situation of establishments in Cambodia and serve for various users such as policy makers, government officials at both national and local levels, international organizations, NGOs, private sectors, researchers, and development partners.

The final results will contribute to achieving the socio-economic development goals of the Royal Government in supporting evidence-based planning. I am sure that the public will be very much benefitted to use the CIES2014 results to the full extent possible.

The CIES2014 was a great statistical exercise, and its successful completion was possible with the total help and cooperation received from one and all. The major share of the credit for the success of the CIES2014 should go to the entrepreneurs of small, medium and large enterprises who paid busy and valuable time of their daily business to provide information to the CIES2014 Forms.

This report records organizational and administrative aspects of CIES2014 so that the National Institute of Statistics (NIS) can plan and implement statistical censuses and surveys; process collected raw data; produce statistical tables; and disseminate and analyze the results for itself in future. In other words, this report keeps know-how acquired by NIS through CIES2014, and serves as a tool for technological transfer of statistical capability from JICA to NIS.

Ministry of Planning Phnom Penh October 2015

NIS Personnel and JICA Expert Associated with this Report

1. NIS Personnel

- Mr. Khin Sovorlak Deputy Director General, NIS
- Mr. So Tonnere Deputy Director, Economic Statistics Department, NIS

2. JICA Expert

Dr. Nobuo Hirohata, Yamaguchi University

Authors' Notes

1All the views expressed in this report are those of the authors and may not necessarily reflect those of the National Institute of Statistics (NIS), Ministry of Planning, Royal Government of Cambodia nor those of JICA.

Composition of the Technical Committee for the 2014 Cambodia Inter-censal Economic Survey (CIES-TC)

1. H.E. Mr. Rin Vireak, Secretary of State, Ministry of Planning	Chairman
2. H.E. Mr. Tuy Chamroeurn, Under Secretary of State, Ministry of Planning	Vice chairman
3. H.E. Mr. Hor Darith, Under Secretary of State, Ministry of Planning	Vice chairman
4. H.E. Mrs. Hang Lina, Director General, National Institute of Statistics	Permanent Member
5. H.E. Mr. Pheourk Sarin, Chief of Cabinet, Ministry of Planning	Member
6. Mr. Chhay Sathya, Deputy Director General, NIS	Member
7. Mr. Mich Kanthul, Director of Economic Statistics Department, NIS	Member
8. Mr. Chan Sovanna, Deputy Director of Administration, Ministry of Interior	Member
9. Mrs. Pol Nearytan, Deputy Director Department, Ministry of Commerce	Member
10. Mr. Ky Bora, Vice-Bureau Chief, Taxation Department	Member
11. Mr. Hok Thy, Bureau Chief, Ministry of Industry	Member
12. Mr. Kong Sopheareak, Director of Department, Ministry of Tourism	Member
13. Mr. So Tonnere, Deputy Director of Economic Statistics Department, NIS	Memoer
14. Mr. Khin Sovorlak, Deputy Director General, NIS	Secretary
15. Mr. F. Nishi, Chief Adviser of JICA Project for NIS	Member
16. Mr. Akihiko Ito, JICA Expert for NIS	Member
17. Mr. Akihito Yamauchi, JICA Expert for NIS	Member

18. Mr. Joji Sawada, JICA Expert for NIS

Outline of the 2014 Cambodia Inter-censal Economic Survey

1. Objective of the Survey

The survey aimed:

- a) to provide basic statistical data on establishments and enterprises for national and local policy planning three years after the 2011 Economic Census;
- b) to collect information on establishments and enterprises;
- c) to keep and improve the knowledge and skill required to conduct economic censuses and surveys;
- d) to keep and improve the knowledge and skill required to update and maintain the directory of establishments and enterprises as the sampling frame of various sample surveys on businesses.

2. Legal basis of the Survey

The survey was taken on the basis of Statistics Law, Article 8 and 9.

3. Date of the Survey

The survey was taken as of 1 March 2014.

The survey period was as follows:

- a) For establishments with 50 persons engaged or more, the enumeration was conducted within one month period from 1 to 31 March 2014;
- b) For establishments with less than 50 persons engaged, the confirmation of Enumeration Area map was conducted from 23 to 24 February 2014, the establishment listing was from 25 to 28 February 2014, and the enumeration was from 1 to 5 March 2014.

4. Area of the Survey

The survey covered all areas throughout the country.

5. Coverage of the Survey

The survey covered all establishments except the following establishments:

- a) Establishments classified into "Section A, Agriculture, forestry and fishing" specified in the United Nations International Standard Industrial Classification of Economic Activities, Revision 4 (hereinafter, quoted as the ISIC);
- b) Establishments classified into "Section O, Public administration and defense compulsory social security" specified in the ISIC;
- c) Establishments classified into "Section T, Activities of households as employers; undifferentiated goods- and services-producing activities of households for own use" specified in

the ISIC;

d) Establishments classified into "Section U, Activities of extraterritorial organizations and bodies" specified in the ISIC;

e) Establishments operating the business on the street (Street Business).

6. Sampling Design

Around 10,000 establishments were selected as follows:

a) Large and medium scale establishments

All large and medium scale establishments with 50 persons engaged and more were surveyed. The number of large and medium scale establishments with 50 persons engaged and more was only 1,619 accounting for 0.32% of all the establishments in the country, while covering 508 thousand persons engaged (30.33%) according to the final results of the 2011 Economic Census.

b) Small and micro scale establishments

A stratified multistage sampling method was used for selecting small and micro scale establishments. The primary sampling units were Enumeration Areas (EAs) used in the 2011 Economic Census. Firstly, EAs were stratified into three strata according to industrial characteristics. Secondly, 30 EAs were selected from each of 6 largest provinces, and 20 EAs were selected from other 18 provinces. The number of sample EAs were allocated to the three strata proportionately to size in terms of number of EAs in each province. In total, 540 EAs accounting for about 3% of all the EAs in the country were selected. The secondary sampling units were establishments, and maximum 30 establishments were selected from each EA.

The coefficients of variation for numbers of establishments and persons engaged are shown in Appendix 5.

7. Enumeration unit

The establishment as an enumeration unit for the survey is defined according to UN definitions as follows:

The establishment can be defined as an economic unit that engages, under a single ownership or control - that is, under a single legal entity - in one, or predominantly one, kind of economic activity at a single physical location – for example, a mine, a factory or a shop.

However, street businesses are excluded from the enumeration in this survey.

8. Survey items

(1) Area information: Name and code of Province, District, Commune, Village, and EA

- (2) Establishment information: Name of establishment, Address of establishment, Name of contact person, Telephone number of establishment, etc.
- (3-1) Sex of representative
- (3-2) Sex and Nationality of owner
- (4-1) Registration at the Ministry of Commerce
- (4-2) Names of Ministries or Agencies regarding official license or approval
- (5) Ownership of establishment (Legal status)
- (6) Business hours
- (7) Year of starting the business
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- (9) Number of persons engaged actually in this establishment one week before 1st March 2014
- (10) Kind of main business activities which this establishment only is engaged in
- (11) Single unit, Head or Branch office
- << Topics (12) to (14) below for Head offices only>>
- (12) Number of branch offices that this establishment supervises
- (13) Number of the entire regular employees at the end of December 2013
- (14) Kind of business activities of the entire entity
- << Topics (15) to (21) are asked to Single units and Head offices only>>
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- <<Topic (16) refers to all establishments of Single units or Head offices whose response to Topic 15 is "No" only>>
- (16-1) Total amount of revenues/sales per month or day in Riel or US dollar
- (16-2) Total amount of expenses per month or day in Riel or US dollar
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- (17) Total amount of assets at the end of December 2013
- (18) Equity held at the end of December 2013
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- (20) Current Liabilities at the end of December 2013
- (21) Amount of revenues and expenses during one year of Year 2013 under "Accrual basis accounting", which records revenues and related expenses during the same period.

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As a general rule, the survey was conducted through the following channels.

(a) Administrative Line

Director General of the National Institute of Statistics, Ministry of Planning \Rightarrow Directors of Provincial Departments of Planning (DPDP) \Rightarrow Chiefs of District Planning Offices \rightarrow Chiefs of Communes \Rightarrow Village Chiefs

(b) Survey Line

Director General of the National Institute of Statistics, Ministry of Planning \Rightarrow Senior Commanding Officers (SCOs) \Rightarrow Regional Officers (ROs) and Assistant Regional Officers (AROs) \Rightarrow Supervisors \Rightarrow Enumerators.

SCOs managed all of the survey. One RO and ARO(s) were assigned to each province and managed all activities of the survey in the province where they were in charge.

(c) Provincial Coordinator

One Provincial Coordinator from provincial departments concerned is assigned to each province for the purpose of persuading refusal establishments as necessary.

10. Method of the Survey

There were two types of surveys: "survey of the establishments in the sampled EA by enumerator" and "survey of the establishments with 50 persons engaged or more by RO/ARO."

a) Survey of the establishments in the sampled EA by enumerator

Enumeration was carried out in such a manner that an enumerator who covered the enumeration area (EA) made a list of all establishments within the EA, selected 30 establishments if there were more than 30 establishments in the list, and interviewed the owner or representative of every of the (selected) establishments, and filled in the survey form.

b) Survey of the establishments with 50 persons engaged or more by RO/ARO

RO/ARO visited each establishment listed in the pre-printed large-size establishment list which was prepared based on the results of the 2011 Economic Census and other information provided by the provincial offices, etc., interviewed the owner or representative of the establishment, and filled in the survey form.

11. Mapping

Mapping was done only for sample EAs where there were boundary changes after March 2011, for sample EAs where there were 130 establishments or more in the 2011 Economic Census, and for newly developed areas such as SEZs.

Sample EA Boundary Maps are drawn on the basis of Village/EA Maps of the 2011 Economic Census by NIS Mapping Officers in order to instruct the enumeration areas to the enumerators.

12. Pretest

- a) The pretest aimed to test Form-designing, enumeration methods, instructions in enumerators' manual and so on, and to make an appropriate plan for the survey.
- b) The pretest was carried out in 15 villages in Phnom Penh municipality as of 16 October 2013 for 11 days.

13. Release of the Results

- a) Preliminary results were released in September 2014
- b) Final results were released in February 2015.

14. Dissemination

The publications are to be published in both English and Khmer, and also to be provided in electronic media.

Explanation of Terms

Numbers in parentheses are those of related questions in the Form.

Establishment

An establishment refers to a unit of the place where economic activities are performed and fulfill the following conditions in principle:

- (1) An establishment is a unit of place which occupies a certain space (1 plot) and in which economic activities are performed under a single management.
- (2) An establishment has (a) person(s) engaged and equipment, and produces and/or sells goods, or provides services on a continuous basis.

Entity

An entity is a generic name to express a single unit establishment (**Single unit Entity**) or a group of establishments which consists of a head office in Cambodia and its branch offices within or outside Cambodia (**Multi-unit Entity**).

Enterprise

An enterprise is a single unit establishment or a group of establishments whose Ownership of Establishment (Legal Status; Q5) is one of the following categories:

3. General Partnership, 4. Limited Partnership, 5. Private Limited Company, 6. Public Limited Company, 7. Subsidiary of a Foreign Company or 9. Single member private limited company.

Single unit Enterprise and **Multi-unit Enterprise** are defined in a similar way as for the entity.

Sex of Representative of Establishment (Q3-1)

A person who actually manages its activities; not always its owner.

Sex of Owner of Establishment (Q3-2)

The owner of an establishment is a person who owns it.

In case of joint ownership, the sex of the largest shareholder prevails; in case of equal shares between a male and a female, the sex is set to be male.

Nationality of Owner of Establishment (Q3-3)

In case of joint ownership, the nationality of the largest shareholder prevails; in case of equal shares between a Cambodian and a foreigner, the nationality is set to be Cambodian.

Whether Registered or not at Ministry of Commerce or Provincial Department of Commerce (Q4-1): Self-explanatory; based on the Law on Commercial Rules and Register.

Ministries or Agencies regarding Official License or Approval for the Business Operation of this Establishment (Q4-2): Self-explanatory

Ownership of Establishment (Legal Status; Q5)

1. Individual proprietor (with no registration)

This refers to individual proprietors other than "Sole proprietor" shown below.

2. Sole Proprietor (with registration)

This refers to an individual proprietor who has been registered at the Ministry of Commerce or Provincial Departments of Commerce in accordance with the Law on Taxation (or the Law on Commercial Rules and Register).

3. General Partnership

This refers to an economic organization which is operated under a contract between two or more persons to combine their property, knowledge or activities in common to carry on business with a view to pursue profits as prescribed in Article 8 of the Law on Commercial Enterprise.

4. Limited Partnership

This refers to an economic organization which is operated under a contract between one or more general partners who are authorized to administer and bind the partnership, as well as one or more limited partners who are bound to contribute capital to the partnership as prescribed in Article 64 of the Law on Commercial Enterprise.

5. Private Limited Company

This is a form of a limited company that meets basically the following requirements as prescribed in Article 86 of the Law on Commercial Enterprise:

- a. The company has 2 to 30 shareholders. However, one person may form a company called a single member private limited company (see Code 9 below).
- b. The company may not offer its shares or other securities to the public generally, but may offer them to shareholders, family members and managers.

6. Public Limited Company

This is a form of a limited company that is authorized to issue securities to the public by the Law on Commercial Enterprise as prescribed in Article 87.

7. Subsidiary of a Foreign Company

- a. This is a company that is incorporated by a foreign company in the Kingdom of Cambodia with at least fifty-one (51) percent of its capital held by the foreign company.
- b. In addition, a subsidiary of a foreign company may be incorporated in the form of partnership or limited company.
- c. A subsidiary has a legal personality separate from its principal from the date of registration pursuant to the law on Commercial rules and Register.

- d. A subsidiary may regularly carry on business in the same way as local companies except for any acts that are prohibited for natural or legal foreign persons.
- e. These are prescribed in Articles 283 and 286 of the Law on Commercial Enterprise.

8. State-owned Organization

- (1) Public corporation owned and operated by the central government including financial institutions like the National Bank of Cambodia and all other State-controlled institutions such as CAMINTEL, Cambodian Pharmaceutical Company, State rubber plantations, State construction enterprises, State fishery enterprises, State printing house, State utilities, State courier and mail enterprises, national hospitals, national schools, etc.
- (2) Such organizations as autonomy-owned organizations or local government-owned organizations whose fund is shared by the state are included in this category.
- (3)Public corporations such as provincial hospitals, district schools and so on which are owned and operated by local governments.

9. Single Member Private Limited Company

This is a special form of private limited company in terms of capital investment, i.e. there is only one shareholder or a single owner.

10. Commercial Representative Office of a Foreign Company

- a. This category includes "Commercial relations offices" of foreign companies.
- b. The name should consist of the name of the foreign company and such a term as "Commercial Representative Office" or "Commercial Relations Office".
- c. This office performs the following activities in the Kingdom of Cambodia, but may not regularly buy. sell or provide goods or services, or engage in manufacturing, processing or construction as prescribed Article 274 of the Law on Commercial Enterprise:
- a) Contact customers for the purpose of introducing customers to its principal; b) Research commercial information and provide the information to its principal office; c) Conduct market research; d) Market goods at trade fairs, and exhibit samples and goods in its office or at trade fairs, etc.; e) Purchase and keep a quantity of goods for the purpose of trade fairs; f) Rent an office and employ local staff; g) Enter into contracts with local customers on behalf of its principal.

11. Branch of a Foreign Company

- a. This is a branch office of a foreign company. The name should consist of the name of the company and "Branch".
- b. The branch may perform not only the following activities but also regularly buy, sell or provide goods and services and engage in manufacturing, processing and construction in the same way as local companies except for those prohibited for natural or legal foreign persons as prescribed in Article 278 of the Law on Commercial Enterprise.

a) Contact customers for the purpose of introducing customers to its principals; b) Research commercial information and provide the information to its principal office; c) Conduct market research; d) Market goods at trade fairs, and exhibit samples and goods in its office or at trade fairs, etc.; e) Purchase and keep a quantity of goods for the purpose of trade fairs; f) Rent an office and employ local staff; g) Enter into contracts with local customers on behalf of its principal.

12. State Joint Venture

Any company or enterprise which operates business activities jointly with state-owned organizations (private or government).

For example, Water Supply Authority of Cambodia, Electricity De Cambodge, Autonomous Sea Port, etc.

13. NGO (Non-governmental Organization)

This is a non-profit making business organization other than "8. State-owned organizations", "14. Cooperative".

This category includes all Cambodian and foreign NGOs providing goods and services free or at a nominal fee that are not controlled and financed by the government. Also included are trade unions, professional associations, political parties, charities, pagodas and other religious institutions, and aid organizations financed by voluntary transfer.

14. Cooperative

This is a non-profit making business organization owned and operated by a group of individuals for their mutual benefit. It may also be defined as a business owned and controlled equally by the people who use its services or who work for it.

15. Others

Business Hours (Q6-1 and Q6-2)

This refers to the time when the business is opened and closed daily.

Type of Business Hours

- Morning operation from 0am to 12am:
 Is opened and closed between 0am to 12am; no matter how short the duration is
- 2. Afternoon operation from 0pm to 6pm:

Is opened and closed between 0pm to 6pm; no matter how short the duration is

- 3. Full day operation from 2am to 12pm: Is opened between 2am and noon, and closed between noon and 12pm; should be 8 hours or longer
- 4. Evening operation from 2pm to 12pm: Is opened between 2pm and 12pm, and closed between 6pm and 12pm; no matter how short the duration is
- 5. Night operation from 3pm to 3am: Is opened between 3pm and 12pm and closed between

0am and 3am; no matter how short the duration is

6. 24-hour operation: Is open 24 hours; never closed

7. Others

Year and Month of Starting the Business (Q7 and Q7-1)

These refer to the year and month when the establishment started the business at the present location.

Tenure of Business Place (Q8-1)

In accordance with the situation in which the establishment owns, rents or uses the business place with approval from an authority or another organization etc.

Kind of Business Place (Q8-2)

1. Home business

An establishment that runs in a part of the residence where the owner resides actually.

2. Business in apartment building

An establishment that runs in a part of an apartment building, but the business place and the owner's residence are separate.

3. Business in traditional market

An establishment that runs in a corner or a block inside a so-called market, regardless of having an approval or a license from the superintendent of the market.

4. Business in modern shopping mall

A business that runs in a shopping mall of high-rise building where a number of establishments are operating

5. Business that is occupying exclusively one block or one building

A factory, a bank, a hospital, a school, a pagoda etc. occupying a block or a building.

6. Others

Shops, restaurants, massage rooms etc. under separate management in a premise or building of a hotel, factory or university etc.

Area of Business Place (Q8-3): Self-explanatory

Number of Persons Engaged (Q9)

Number of persons engaged in the establishment during one week before 1st March 2014. If the number changes daily, the average was taken.

Included are all the persons who are hired by this establishment and earn salaries or wages even if dispatched to other establishments.

Excluded are those persons who are dispatched from other establishments to work in this establishment. In case of a head office, persons engaged in branch offices are excluded.

Individual proprietors or sole proprietors themselves are counted as persons engaged, but chairmen or executives who are in a position of employing the workers are excluded.

(1) Self-employed Proprietors (Individual Proprietors) or Sole Proprietors (Q9-A1)

The individual proprietor or sole proprietor, and the chief or director etc. who actually manages and owns the establishment concerned.

(2) Unpaid Family Workers (Q9-A2)

This refers to a person who is a family member of the owner and helps the business of the establishment under no payment contract.

(3) Paid Directors (Q9-A3)

This refers to a director other than an individual/sole proprietor who receives remuneration from the establishment.

(4) Regular Employees (Q9-A4)

This refers to those who are employed on a continuous basis with more than one month period.

(5) Other Employees than Regular Employees (Q9-A5): Self-explanatory

(6) Voluntarily-engaged Persons (Q9-B)

This refers to persons engaged voluntarily in the establishment without any employment contract, and without any reward for work such as wage or salary. They include monks, clergymen, nuns, sisters and so on. They may receive a reward or a gratuity.

Number of Entire Persons Engaged: (Q9-A1+Q9-A2+Q9-A3+Q9-A5) in the head office plus Q13 which is the number of the entire regular employees.

Number of Entire Employees: Q9-A5 in the head office plus Q13 which is the number of the entire regular employees.

Kind of Main Business Activities (Q10)

In case of plural activities, it is the main activity in terms of value added or manpower inputted. In case of Head office, activities of its branch offices are not taken into account.

Whether Single unit, Head or Branch office (Q11)

1. Single unit

This refers to a single establishment which has no head office or branch office under the same management in different places.

2. Head office

This refers to an establishment which controls all branch offices under the same management in other places.

3. Branch office

This refers to an establishment under supervision of the head office located in a different

place.

Location of Head office (Q11-1)

In case of "Branch office", this refers to the location of its head office.

Number of Branch Offices (Q12)

Total number of branch offices that the head office supervises.

Warehouses or dormitories where the employees of the entity are stationed are included.

Number of Entire Regular Employees (Q13)

Total number of regular employees who are engaged both in the head office and in the branch office(s) at the end of December of 2013.

Kind of Main Business Activities of the Entire Entity (Q14-1)

In case of plural activities, it is the main activity in terms of value added or manpower inputted.

Kind of Second Main Business Activities of the Entire Entity (Q14-2)

The second main activity is determined in terms of the second largest value added or the second largest manpower inputted.

Whether or not Keeping Balance Sheet or Income Statement (Q15): Self-Explanatory

The information is obtained from single unit establishments (single unit entities) and head offices of multi-unit entities.

Number of Working Days in February 2014 (Q16-3)

Number of days the establishment opens for its business in February 2014.

The information is obtained from entities not having Balance Sheet or Income Statement.

Annual Sales, Expenses, and Profit and Loss (Q16 and 21)

The information is obtained from single unit establishments (single unit entities) and head offices of multi-unit entities.

Annual Sales (Q16 and 21)

(1) For entities having Balance Sheet or Income Statement:

The amount is for 2013, and is the sum of operating revenues (Q21-1) and other revenues (Q21-3) in the Form.

(2) For entities not having Balance Sheet or Income Statement:

The amount is estimated from a daily or monthly figure in February 2014, that is, the month preceding the survey month immediately, or the most recent month. The estimation method is multiplying the daily figure by 365 days or the monthly figure by 12 months, depending on the response to the Form. The daily figure is the response answered as "per day" in Q16-1 (sales), while the monthly figure is the one answered as "per month".

Annual Expenses (Q16 and 21)

(1) For entities having Balance Sheet or Income Statement:

The amount is for 2013, and is the sum of operating costs (Q21-2), operating expenses (Q21-4), interest expenses paid to residents (Q21-5), interest expenses paid to non-residents (Q21-6), and profit tax (Q21-7) in the Form.

(2) For entities not having Balance Sheet or Income Statement:

The amount is estimated from a daily or monthly figure in February 2014, that is, the month preceding the survey month immediately, or the most recent month. The estimation method is multiplying the daily figure by 365 days or the monthly figure by 12 months depending on the response to the Form. The daily figure is the response answered as "per day" in Q16-2 (expenses), while the monthly figure is the one answered as "per month".

Annual Salaries and Wages (Q16 and 21)

(1) For entities having Balance Sheet or Income Statement: The amount is for 2013, and is the sum of responses to Q21-4-1 (salaries expenses) and Q21-8-3 (salaries for managers and workers in the production) in the Form.

(2) For entities not having Balance Sheet or Income Statement:

The above description for "Annual Expenses" applies with Q16-2 (expenses) being replaced with Q16-2-1(salaries and wages for managers and workers).

Annual Profit and Loss

Annual Profit and Loss = Annual Sales - Annual Expenses

Annual Electricity Expense (purchased only) (Q16 and 21)

(1) For entities having Balance Sheet or Income Statement: The amount is for 2013, and is the sum of responses to 21-4-2-1 and Q21-8-5-1 in the Form.

(2) For entities not having Balance Sheet or Income Statement:

The amount is estimated from the monthly figure in February 2014, that is, the month preceding the survey month immediately, or the most recent month. The estimation method is multiplying the monthly figure in Q16-2-2 (electricity cost (purchased only)) by 12 months.

Ratio of Labor Costs to Sales

Ratio of Labor Cost = Annual Salaries and Wages / Annual Sales \times 100;

Gross Margin

The gross margin is the difference between operating revenue (Q21-1) and operating costs (Q21-2).

Non-current Assets (Fixed Assets; Q17-1)

Total amount of the following items at the end of December 2013:

1) Freehold land, 2) Improvement and preparation of land, 3) Freehold building, 4) Freehold building on leasehold land, 5) Non-current assets in progress, 6) Plants and equipment, 7) Goodwill, 8) Preliminary formation expenses, 9) Leasehold assets and lease premiums, 10) Investment in other enterprises, 11) Other fixed assets.

Current Assets (Q17-2)

Sum of sock of raw materials and supplies, goods in storage for sale, stock of finished goods, and products in progress, plus the following items at the end of December 2013:

1) Trade debtors accounts receivable, 2) Other accounts receivable, 3) Prepaid expenses, 4) Cash on hand and at bank, 5) Prepayment of profit tax credit,6) Value added tax credit, 7) Other taxes credit, 8) Other current assets, 9) Differences arising from exchanging currency

Equity (Q18)

Total amount of the following items held at the end of December 2013:

1) Capital/share capital, 2) Share premium, 3)Legal capital reserved, 4)Reserves revaluation surplus of assets, 5) Other reserved capital, 6) Profit and loss brought forward, and 7) that for the period

Non-current Liabilities (Q19)

Total amount of the following items at the end of December 2013:

1) Loan from related parties, 2) Loan from banks and other external parties, 3) Provision for charges and contingencies, 4) Other long-term liabilities.

Current Liabilities (Q20)

Total amount of the following items at the end of December 2013:

- 1) Bank overdraft, 2) Short-term borrowing-current portion of interest bearing borrowing, 3) Account payable to related parties, 4) Other accounts payable, 5) Unearned revenue, accrual and other current liabilities, 6) Provision for charges and contingencies, 7) Profit tax payable,
- 8) Other taxes payable, 9) Differences arising from currency exchange in liabilities.

Revenues and Expenses in a year 2013 under "Accrual basis accounting" (Q21)

Operating Revenues (Q21-1):

1) Sales of manufactured products, 2) Sales of goods, 3) Sales/provision of services.

Operating Costs (Q21-2): 1) Costs of products sold of production enterprises, 2) Costs of

goods sold of non-production enterprises, 3) Costs of services provided.

Other Revenues (Q21-3): 1) Subsidy/grant, 2) Dividend received or receivable, 3) Interest

received or receivable, 4) Royalty received or receivable, 5) Rental received or receivable, 6)

Gain from disposal of fixed assets (capital gained), 7) Gain from disposal of securities, 8) Share

of profit from joint venture, 9) Realized exchange gain, 10) Unrealized exchange gain, 11)

Other revenues.

Operating Expenses (Q21-4): 1) Salaries and wages, 2) Fuel, gas, electricity and water

expenses, 3) Travelling and accommodation expenses, 4) Transportation expenses, 5) Rents, 6)

Repair and maintenance expenses, 7) Entertainment expenses, 8) Commission, advertising, and

selling expenses, 9) Other tax expenses, 10) Donation expenses, 11) Management, consultant,

other technical, and other similar services expenses, 12) Royalty expenses, 13) Bad debts

written off expenses, 14) Amortization/depletion and depreciation expenses, 15)

Increase/decrease in provisions, 16) Loss on disposal of fixed assets, 17) Realized exchange

loss, 18) Unrealized exchange loss, 19) Other expenses.

Interest Expense paid to residents (Q21-5): Self-Explanatory

Interest Expense paid to non-residents (Q21-6): Self-Explanatory

Profit Tax (Q21-7): Self-Explanatory

Costs of Products Sold (Production Enterprise) (Q21-8): Self-Explanatory

Industrial classification of establishments/entities (Q10/Q14)

The main industry of an establishment is determined based on the kind of its main business

activities. Basically, the industrial classification is based on Cambodia Standard Industrial

Classification (CSIC) Ver.1 and United Nations ISIC Rev.4 (International Standard Industrial

Classification, Revision 4).

The main industry of an entity is determined based on the kind of its main economic activities

basically according to ISIC Rev.4.

The second main industry of an entity is determined based on the kind of its second main

economic activities basically according to CSIC Ver.1 and ISIC Rev.4.

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Cambodia Inter-censal Economic Survey 2014

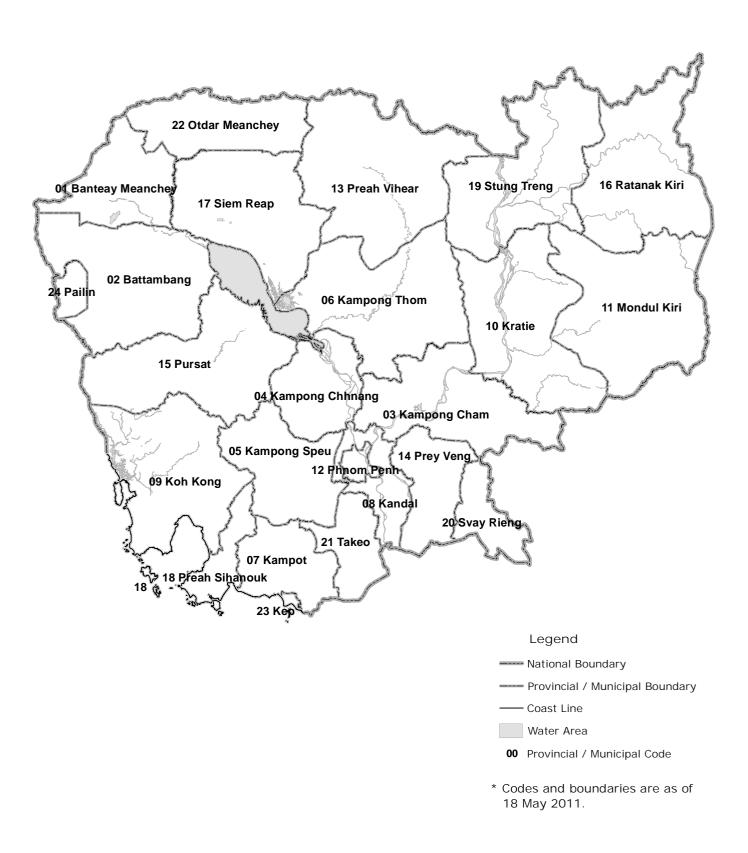
Figures at a Glance

Number of Provinces ¹⁾ including 1 Municipality	24
Number of Districts ²⁾ including 9 Khans and 26 Cities	197
Number of Communes ³⁾ including 204 Sangkats	1,631
Number of Villages ⁴⁾	14,119
Number of Establishments	513,759
5 persons engaged and over	44,171
10 persons engaged and over	14,511
100 persons engaged and over	895
1,000 persons engaged and over	145
One person engaged (%)	33.0
Two persons engaged	40.8
Female Representative (%)	61.0
Cambodian Owner (%)	99.0
Tenure of Business Place (%)	
Owned	77.2
Rented	21.3
Kind of Business Place (%)	
Home Business	74.8
Traditional Market	10.6
Area of Business Place (%)	
Less than 10m ²	42.9
100m^2 and over	9.0

Number of Persons Engaged	1,874,670
Male	780,299
Female	1,094,371
Number of Persons Engaged per Establishment	3.6
Number of Establishments per km ²	2.8
Area in 2010 (km ²) ⁵⁾	181,035
Number of Establishments per 1,000 Persons	33.8
Projected Population in 2014 ⁶⁾	15,184,116
Population per Establishment	29.6
Number of Establishments per 1,000 Normal Households	162.4
Number of Normal Households in 2013 ⁷⁾	3,163,226
Number of Normal Households per Establishment	6.2
Number of New Establishments 8)	246,220
Number of Entities	508,133
Number of Enterprises	1,208
Annual Sales (million USD)	22,614
Annual Sales per Entity (USD) 9)	44,507
Annual Expenses (million USD)	18,838
Annual Expenses per Entity (USD) 10)	37,074
Annual Profit and Loss (million USD)	3,776

- *) The establishments in "Street Business" were not enumerated in CIES 2014.
- 1) There were 25 provinces in Cambodia as of 31 December 2013 as Kampong Cham Province was divided into two provinces: Kampong Cham and Thoung Khmum. However the 2014 Cambodia Inter-censal Economic Survey had been designed much earlier than this division due to time constraints, and therefore was conducted according to the former provincial divisions.
- 2) The number of Districts herein are based on the new administrative areas promulgated on 25 December 2013: Three Khans were newly established in Phnom Penh as three Khans were divided into two Khans each.
- 3) The number of Communes herein are based on the new administrative areas promulgated on 25 December 2013.
- 4) The number of villages herein are based on the new administrative areas promulgated on 25 December 2013.
- 5) Area includes area of Tonle Sap Lake (3,000km²).
- 6) Mid-year population in 2014 are estimated from the final results of General Population Census of Cambodia 2008.
- 7) The number of normal households in March 2013 are from the final results of Cambodia Inter-censal Population Survey 2013.
- 8) "New Establishments" means establishments which started business between 1 January 2011 and 1 March 2014.
- 9) Excludes entities whose amount of sales is zero or "Not reported".
- 10) Excludes entities whose amount of expenses is zero or "Not reported".
- 11) Excludes entities whose amounts of both sales and expenses are zero or "Not reported".

Index Map: Provinces in Cambodia



Chapter 1 Outline of the project

1) Background and purposes of the project

Development in Cambodia has been slow due to the effect by civil war. The country has tackled to improve implementation skills of National Institute of Statistics (NIS), responsible for the statistics of Cambodia, by placing promotion of good governance on the most important field to bring about the sustainable growth and stable society and development of statistics and information usable for planning and monitoring of development policies. Because NIS was lack of experience to implement the governmental statistics for all targets and needed to improve the skills to implement the governmental statistics and per the request of the Cambodian government, the Japanese government executed "Cambodian government statistical skills improvement project" from August 2005 to March 2007 and trained NIS staff, provincial planning departments staff and line ministries staff in charge of statistics about the government statistics. In addition, Japanese government has carried out the phase II of the same project from April 2007 to September 2010 and trained staff to improve implementation skills of NIS for Population Census by supporting implementation of Population Census 2008.

These training helped improve the governmental statistical skills. But as population census is implemented once in ten years, how NIS can maintain the necessary skills and knowledge to implement Census till the time of the next population census remains the problem. Under the cooperation in Phase I and II it was confirmed that the central ministries analyzed statistical results in the details and utilized them for planning and monitoring of strategies, it was recognized that provincial governments was not yet developed the organization for analysis of the statistical results and therefore statistical information was not yet sufficiently provided to policy planners. In 2011 the first economic census was implemented in Cambodia and NIS needed professional skills and knowledge different from the one for population census. It was urgently necessary for NIS to master necessary skills and knowledge for economic census.

As the Cambodian government requested to the Japanese government for the phase III of the same project to solve the problems mentioned in the above, the Japanese government executed the survey to determine the detailed plan in March, 2010, and came to agree with the Cambodian government about the content of cooperation. In the phase III the purposes were determined to improve statistical skills of NIS and all the twenty-four provincial planning departments staff through the technical cooperation for implementation of the economic census in March 2011, surveying all the three hundred eighty thousand business establishments, inter-censal population survey in March 2013, surveying one percent of all the households, and economic statistical survey in March 2014, surveying one percent of all the three hundred eighty thousand business establishments. Based on the problems mentioned in the above outputs of the project are that; the

system must be constructed to maintain the skills and knowledge necessary for the governmental statistics in NIS and provincial planning departments, and the provincial planning departments can tabulate and publicize the survey results per the provincial and lower level lower administrative units; provinces, districts, communes and villages, and 300 NIS staff and 150 staff of provincial planning departments in charge of statistics can independently carry out the series of works from planning, survey implementation, compilation, tabulation of results, analysis of results, provision of results, promotion of understanding about governmental statistics to statistics of small areas.

As the result of the final evaluation survey in September, 2014, JICA and NIS sighned the R/D related to the extension of cooperation period on March 2, 2015. JICA agreed to continue the technical cooperation for the improvement of abilities of analysis through editing, compiling and publishing analytical report No.1 and No.2 of the 2014 Economic Statistical Survey.

2) Purposes, outputs and indicators of the project

1. Purposes of the Project

 Highly prioritized purpose
 Statistical results provided by NIS and PDPs will be utilized for planning and implementation of policies, plans, and strategies of line ministries and provincial governments.

2) Project purpose

NIS and PDPs will be able to implement the Economic Census, the Inter-censal Population Survey, the Economic Statistics Survey, and other statistical activities.

2. Outputs and indicators of the project

1) Outputs

- 1. NIS and PDPs will be able to conduct planning and implementation of statistical censuses and surveys.
- 2. NIS will be able to conduct data processing and production of statistical tables from statistical censuses and surveys including the Economic Census.
- 3. NIS will be able to conduct analysis on the results of the Economic Census and other official statistical censuses and surveys.
- 4. NIS will be able to disseminate the results of Economic Census and other official statistical censuses and surveys, and will be able to improve people's understanding of official statistics including the Economic Census.
- 5. NIS will be able to implement small area statistics regarding the Economic Census.
- 6. PDPs will be able to tabulate and disseminate statistics for areas lower than the provincial level.
- 7. NIS and PDPs will be able to develop systems for maintaining necessary skills and knowledge about official statistics.
- 8. NIS and PDPs will be able to improve skills for coordination.

2) Indicators

- 1.1 Number of village maps and EA maps
- 1.2 Number of statistical censuses and surveys in which village maps and EA maps are used
- 1.3 Level of understanding of planning statistical censuses and surveys, and of delineating enumeration areas (EAs)
- 2.1 Number of statistical tables tabulated and released
- 2.2 Number of micro data records generated
- 2.3 Level of understanding of data processing and tabulation of results
- 3.1 Number of analytical reports published and/or released by NIS and PDPs
- 3.2 Level of understanding of analysis of results
- 4.1 Number of publications, CDs, web pages, statistical maps, and census atlases (published

and/or released)

- 4.2 Number of trainees in the training courses
- 4.3 Level of trainees' understanding of preparation, implementation and tools regarding the dissemination of the results of censuses and surveys
- 4.4 Number of workshops and seminars conducted
- 5.1 Number of small area statistical tables for districts, communes, villages and EAs for the Economic Census (tabulated and/or released)
- 5.2 Number of trainees in the training courses on small area statistics
- 5.3 Level of trainees' understanding of the use of small area statistics
- 6.1 Number of training courses conducted for PDPs
- 6.2 Number of provincial trainees in the training courses or PDPs
- 6.3 Level of trainees' understanding of tabulation and release of the results of statistical censuses and surveys
- 6.4 Number of statistical tables tabulated and released
- 7.1 Number of detailed procedural documents prepared
- 7.2 Methods for maintaining and managing detailed procedural documents for statistical censuses and surveys in NIS and PDPs
- 8.1 Records of meetings with related organizations
- 8.2 Number of coordination meetings with related organizations

3. Target areas of the Project

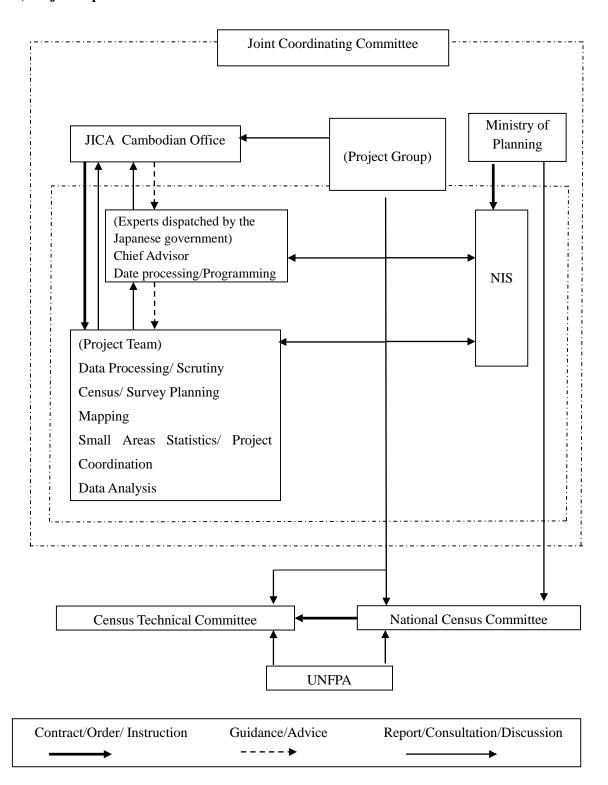
All the 24 provinces including Phnom Penh

4. Counterparts concerned

- Ministries and agencies concerned
 NIS and statistical divisions of PDPs
- 2) Counterparts organization

NIS

3) Project implementation framework



4) Implementation

		6	7	8	9	10
101	Compilation of the draft of project implementation plan	•				
102	Briefing of the project implementation plan					
103	Briefing of the project implementation plan Cambodia)					
104	Fixed microdata					
105	Planning of analytical reports					
106	Compilation of analytical reports					
107	Reviewing of analytical reports					
108	Printing and delivery of analytical reports					
109	Compilation of the project completion report					

Japan:



[101] Compilation of the draft of the project implementation plan

The project team compiled a draft for project implementation plan. The plan was compiled based on the achievements of "Phase 3", and included the basic policy concerning the technical aspect of project implementation, the implementation framework concerning the operational aspect, and the implementation schedule.

[102] Briefing of the project implementation plan and consultation on it

The project team consulted with JICA and experts dispatched by the Japanese government on the draft plan to revise its contents according to comments raised during the consultation. After JICA had authorized the revisions, the project team finalized the plan and compiled the inception report in English.

[103] Briefing of the project implementation plan and consultation on it (in Cambodia)

The project team presented the inception report to the Cambodian counterparts, and after consulting with the counterparts, sought the counterparts' approval. A briefing meeting was held concurrently for JICA Cambodian Office and donors such as the United Nations and SIDA.

[104] Fixed microdata

The Project Team provided assistance on the amendement and finalization of microdata of the Cambodia Inter-censal Economic Survey 2014.

[105] Planning of analytical reports

The Project Team provided assistance on the planning (contents and styles) of analytical reports No.1 and No.2 of the Cambodia Inter-censal Economic Survey 2014.

[106] Compilation of analytical reports

The Project Team provided assistance on the planning (sentences, figures and tables, and statistical maps) of analytical reports No.1 and No.2 of the Cambodia Inter-censal Economic Survey 2014.

[107] Reviewing of analytical reports

The Project Team provided assistance on the examination and review of analytical reports No.1 and No.2 of the Cambodia Inter-censal Economic Survey 2014.

[108] Printing and delivery of analytical reports

The Project Team provided assistance on the printing and delivery of analytical reports No.1 and No.2 of the Cambodia Inter-censal Economic Survey 2014.

[109] Compilation of the project completion report

The project team compiled the final report of the project, and presented it to JICA.

Chapter 2 Outline of the report No. 1: Analysis by Industry

1. Number of establishments by Industry

Among the whole establishments in Cambodia (513,759 establishments), "Wholesale and retail trade; repair of motor vehicles and motorcycles sector" is the main sector. There are 305,785 establishments, and it accounts for 59.5% of the whole establishments. The second largest sector is "Manufacturing sector". There are 71,929 establishments, and it accounts for 14.0% of the whole establishments. The third largest sector is "Accommodation and food service activities sector". There are 56,230 establishments, and it accounts for 10.9% of the whole establishments.

2. Number of persons engaged by industry

Among the whole persons engaged in Cambodia (1,874,670 persons), "Wholesale and retail trade; repair of motor vehicles and motorcycles sector" is the main sector. 631,141 persons are engaged, and it accounts for 33.7% of the whole establishments. The second largest sector is "Manufacturing sector". 591,628 persons are engaged, and it accounts for 31.6% of the whole establishments. The third largest sector is "Accommodation and food service activities sector". 183,053 persons are engaged, and it accounts for 9.8% of the whole establishments.

3. Number of persons engaged by sex and by industry

Among the whole persons engaged in Cambodia (1,874,670 persons), the number of male engaged is 780,299, and it accounts for 41.6% of the whole persons engaged. The number of female engaged is 1,094,371 and it accounts for 58.4% of the whole persons engaged. Among the 17 industries, the shares of female engaged is relatively high in "Manufacturing sector" (the share is 68.5%), "Accommodation and food service activities sector" (the share is 61.7% of this sector), and "Wholesale and retail trade; repair of motor vehicles and motorcycles sector" (the share is 59.9%). On the other hand, the shares of male engaged is relatively high in "Mining and quarrying" (the share is 89.7% of this sector), "Professional, scientific and technical activities" (the share is 81.9%), and "Transportation and storage" (the share is 81.1%).

4. Number of establishments by sex of the representative and by industry

Among the whole establishments in Cambodia (513,759 establishments), the number of male representative establishments is 200,369, and it accounts for 39.0% of the whole establishments. The number of female representative establishments is 313,391, and it accounts for 61.0% of the whole establishments. Among the 17 industries, the shares of female representative establishments is relatively high in "Construction sector" (the share is 90.8%), "Accommodation and food service activities sector" (the share is 72.3% of this sector), and "Wholesale and retail trade; repair of motor vehicles and motorcycles sector" (the share is 68.5%). On the other hand, the shares of male representative establishments is relatively high in "Real estate activities sector" (the share is 100.0%)

of this sector), "Mining and quarrying" (the share is 99.3%), and "Professional, scientific and technical activities" (the share is 95.0%).

5. Manufacturing sector

The number of establishments is 71,929 in the "Manufacturing sector" in Cambodia. It accounts for 14.0% of the whole establishments in Cambodia.

The number of Cambodian-owned establishments in this sector is 71,426, and it accounts for 99.3% of the whole establishments in this sector. The number of foreign-owned establishments in this sector is 503, and it accounts for 0.7% of the whole establishments in this sector.

The number of male representative establishments in this sector is 37,579, and it accounts for 52.2% of the whole establishments in this sector. The number of female representative establishments in this sector is 34,350, and it accounts for 47.8% of the whole establishments in this sector.

The number of persons engaged is 591,628 in the "Manufacturing sector" in Cambodia. It accounts for 31.6% of the whole establishments in Cambodia. The number of male engaged in this sector is 186,158, and it accounts for 31.5% of the whole persons engaged in this sector. The number of female engaged in this sector is 405,470, and it accounts for 68.5% of the whole persons engaged in this sector.

Approximately 97% of establishments in the "Manufacturing sector" is small establishment. On the other hand, medium and large scale establishments hire approximately 73% of total persons engaged in this sector.

Establishments in the "Manufacturing sector" are spread all over Cambodia. In the northeast area, there are 1,347 establishments in Kratie province, and 6,926 establishments in Kampong Cham province. In the northwest area, there are 7,039 establishments in Siem Reap province, 2,647 establishments in Battambang province, 4,585 establishments in Kampong Thom province, and 6,858 establishments in Kampong Chhnang province. In the southeast area, there are 3,997 establishments in Prey Veng province, and 2,523 establishments in Svay Rieng province. In the central area, there are 5,352 establishments in Phnom Penh capital, 4,811 establishments in Kandal province and 5,018 establishments in Kampong Speu province.

The number of establishments is 71,929, and the number of persons engaged is 591,628 in the "Manufacturing sector" in Cambodia. "Manufacture of starches and starch products" is the main subsector of the "Manufacturing sector". There are 17,242 establishments (the share is 24.0%), and 43,120 persons are engaged (the share is 7.3%). The second largest subsector is "Manufacture of wearing apparel, except fur apparel". There are 14,775 establishments (the share is 20.5%), and 301,360 persons are engaged (the share is 50.9%). The third largest subsector is "Weaving of textiles". There are 6,766 establishments (the share is 9.4%), and 15,421 persons are engaged (the share is 2.6%).

6. Wholesale and retail trade; repair of motor vehicles and motorcycles sector

The number of establishments is 305,785 in the "Wholesale and retail trade sector" in Cambodia. It accounts for 59.5% of the whole establishments in Cambodia.

The number of Cambodian-owned establishments in this sector is 304,278, and it accounts for 99.5% of the whole establishments in this sector. The number of foreign-owned establishments in this sector is 1,506, and it accounts for 0.5% of the whole establishments in this sector.

The number of male representative establishments in this sector is 96,315, and it accounts for 31.5% of the whole establishments in this sector. The number of female representative establishments in this sector is 209,470 and it accounts for 68.5% of the whole establishments in this sector.

The number of persons engaged is 631,141 in the "Wholesale and retail trade sector" in Cambodia. It accounts for 33.7% of the whole establishments in Cambodia. The number of male engaged in this sector is 252,791, and it accounts for 40.0% of the whole persons engaged in this sector. The number of female engaged in this sector is 378,350, and it accounts for 60.0% of the whole persons engaged in this sector.

Approximately 99% of establishments in the "Wholesale and retail trade sector" is small establishment. Small establishments hire approximately 96% of total persons engaged in this sector.

Establishments in the "Wholesale and retail trade sector" are spread all over Cambodia. In the northeast area, there are 7,619 establishments in Kratie province, and 33,257 establishments in Kampong Cham province. In the northwest area, there are 21,632 establishments in Siem Reap province, 17,495 establishments in Battambang province, 11,846 establishments in Kampong Thom province, and 10,256 establishments in Kampong Chhnang province. In the southeast area, there are 17,462 establishments in Prey Veng province, and 8,067 establishments in Svay Rieng province. In the central area, there are 64,563 establishments in Phnom Penh capital, 22,708 establishments in Kandal province and 12,777 establishments in Kampong Speu province.

The number of establishments is 305,785, and the number of persons engaged is 631,141 in the "Wholesale and retail trade sector" in Cambodia. "Other retail sale in non-specialized stores" is the main subsector of the "Wholesale and retail trade sector". There are 145,273 establishments (the share is 47.5%), and 298,341 persons are engaged (the share is 47.3%). The second largest subsector is "Retail sale of clothing, footwear and leather articles in specialized stores". There are 42,940 establishments (the share is 14.0%), and 64,421 persons are engaged (the share is 10.2%). The third largest subsector is "Retail sale of food in specialized stores". There are 25,734 establishments (the share is 8.4%), and 45,869 persons are engaged (the share is 7.3%). The Fourth largest subsector is "Sale, maintenance and repair of motorcycles and related parts and accessories". There are 21,427 establishments (the share is 7.0%), and 40,408 persons are engaged (the share is 6.4%). The Fifth largest subsector is "Retail sale of beverages in specialized stores". There are 13,393 establishments (the share is 4.4%), and 28,272 persons are engaged (the share is 4.5%).

7. Accommodation and food service activities sector

The number of establishments is 56,230 in the "Accommodation and food service activities

sector" in Cambodia. It accounts for 10.9% of the whole establishments in Cambodia.

The number of Cambodian-owned establishments in this sector is 54,616, and it accounts for 97.1% of the whole establishments in this sector. The number of foreign-owned establishments in this sector is 1,614, and it accounts for 2.9% of the whole establishments in this sector. (See Figure 2.8.1 and Annex table 2.8.1)

The number of male representative establishments in this sector is 15,549, and it accounts for 27.7% of the whole establishments in this sector. The number of female representative establishments in this sector is 40,681, and it accounts for 72.3% of the whole establishments in this sector.

The number of persons engaged is 183,053 in the "Accommodation and food service activities sector" in Cambodia. It accounts for 9.8% of the whole establishments in Cambodia. The number of male engaged in this sector is 70,183, and it accounts for 38.3% of the whole persons engaged in this sector. The number of female engaged in this sector is 112,870, and it accounts for 61.7% of the whole persons engaged in this sector.

Approximately 96% of establishments in the "Accommodation and food service activities sector" is small establishment. Small establishments hire approximately 69% of total persons engaged in this sector.

Establishments in the "Accommodation and food service activities sector" are spread all over Cambodia. In the northeast area, there are 1,221 establishments in Kratie province, and 5,560 establishments in Kampong Cham province. In the northwest area, there are 2,043 establishments in Siem Reap province, 5,297 establishments in Battambang province, 1,658 establishments in Kampong Thom province, and 2,102 establishments in Kampong Chhnang province. In the southeast area, there are 2,564 establishments in Prey Veng province, and 1,103 establishments in Svay Rieng province. In the south area, there are 3,205 establishments in Takeo province. In the central area, there are 11,823 establishments in Phnom Penh capital, 5,700 establishments in Kandal province and 1,637 establishments in Kampong Speu province.

The number of establishments is 56,230, and the number of persons engaged is 183,053 in the "Accommodation and food service activities sector" in Cambodia. "Restaurants and mobile food service activities" is the main subsector of the "Accommodation and food service activities sector". There are 36,785 establishments (the share is 65.4%), and 103,109 persons are engaged (the share is 56.3%). The second largest subsector is "Beverage serving activities". There are 16,644 establishments (the share is 29.6%), and 40,491 persons are engaged (the share is 22.1%). The third largest subsector is "Short term accommodation activities". There are 2,194 establishments (the share is 3.9%), and 30,998 persons are engaged (the share is 16.9%).

8. Comparison (EC2011 and CIES2014)

The total number of establishments except street business in Cambodia increased from 463,363 (EC2011: 2011 Economic Census of Cambodia) to 513,759 (CIES2014: 2014 Cambodia Inter-Censal Economic Survey). The increased number of establishments is 50,396, and the rate of increase is 10.9%.

Among the 17 industries, the number of establishments of "Wholesale and retail trade; repair of motor vehicles and motorcycles sector", "Education sector", and "Other service activities sector" increased rapidly. The increased number of establishments is 37,616, and the rate of increase is 14.0% in "Wholesale and retail trade; repair of motor vehicles and motorcycles sector". The increased number of establishments is 2,131, and the rate of increase is 21.6% in "Education sector". The increased number of establishments is 10,682, and the rate of increase is 36.2% in "Other service activities sector".

The total number of persons engaged except street business in Cambodia increased from 1,610,610 (EC2011) to 1,874,670 (CIES2014). The increased number of persons engaged is 264,060, and the rate of increase is 16.4%.

Among the 17 industries, the number of persons engaged of "Wholesale and retail trade; repair of motor vehicles and motorcycles sector", "Manufacturing sector", and "Education sector" increased rapidly. The increased number of persons engaged is 113,129, and the rate of increase is 21.8% in "Wholesale and retail trade; repair of motor vehicles and motorcycles sector". The increased number of persons engaged is 61,462, and the rate of increase is 11.6% in "Manufacturing sector". The increased number of persons engaged is 36,770, and the rate of increase is 28.2% in "Education sector".

The total number of male engaged except street business in Cambodia increased from 630,256 (EC2011) to 780,299 (CIES2014). The increased number of male engaged is 150,043, and the rate of increase is 23.8%.

Among the 17 industries, the number of male engaged of "Wholesale and retail trade; repair of motor vehicles and motorcycles sector", "Manufacturing sector", and "Education sector" increased rapidly. The increased number of persons engaged is 52,685, and the rate of increase is 26.3% in "Wholesale and retail trade; repair of motor vehicles and motorcycles sector". The increased number of persons engaged is 44,509, and the rate of increase is 31.4% in "Manufacturing sector". The increased number of persons engaged is 22,616, and the rate of increase is 29.4% in "Education sector".

The total number of female engaged except street business in Cambodia increased from 980,354 (EC2011) to 1,094,371 (CIES2014). The increased number of female engaged is 114,017 and the rate of increase is 11.6%.

Among the 17 industries, the number of female engaged of "Wholesale and retail trade; repair of motor vehicles and motorcycles sector", "Manufacturing sector", and "Other service activities sector" increased rapidly. The increased number of female engaged is 60,444, and the rate of increase is 19.0% in "Wholesale and retail trade; repair of motor vehicles and motorcycles sector". The increased number of female engaged is 16,953, and the rate of increase is 4.4% in "Manufacturing sector". The increased number of female engaged is 16,508, and the rate of increase is 42.2% in "Other service activities sector".

The total number of male representative of establishments except street business in Cambodia increased from 166,365 (EC2011) to 200,369 (CIES2014). The increased number of male

representative of establishments is 34,004, and the rate of increase is 20.4%. Among the 17 industries, the number of male representative of establishments of "Wholesale and retail trade; repair of motor vehicles and motorcycles sector" increased rapidly. The increased number of establishments is 27,182, and the rate of increase is 39.3%.

On the other hand, the total number of female representative of establishments except street business in Cambodia increased from 296,998 (EC2011) to 313,391 (CIES2014). The increased number of male representative of establishments is 16,393, and the rate of increase is 5.5%.



រាជរដ្ឋាភិបាលកម្ពុជា

Royal Government of Cambodia ក្រសួងផែនការ

Ministry of Planning

អង្កេតចន្លោះជំរឿនសហគ្រាសនៅព្រះរាជាណាចក្រកម្ពុជាឆ្នាំ ២០១៤

Form





សំងាត់បំផុត STRICTLY CONFIDENTIAL

ព័ត៌មាននេះប្រើប្រាស់សំរាប់តែគោលបំណងស្ថិតិប៉ុណ្ណោះ និងមិនប្រើប្រាស់សំរាប់ពន្ធងារទេ

This is used only for the statistical purposes and not used for taxation.

1- ព័ត៌មានតំបន់ជំរឿន Area Information

ត្រឹមថ្ងៃទី ១ ខែ មីនា ឆ្នាំ ២០១៤ As of 1st March 2014

តំបន់ Area	ឈ្មោះ Name	ដឹ ង (Code
1-1 រាជធានី /ខេត្ត Municipality/ Province			
1-2 ស្រុក/ខណ្ឌ /ក្រុង District/ Khan/ Krong			
1-3 ឃុំ /សង្កាត់ Commune/ Sangkat			
1-4 ភូមិ /មណ្ឌល Village/ Mondul			
1-5 មណ្ឌលជំមឿន Enumeration Area (EA)			

2-A ព័ត៌មានសហគ្រាស Establishment Information

2-1 លេខសហគ្រាស់	នសហគ្រាសដែលជ្រើសរើស			2-2A i	ឈ្មោះសហគ្រាស ឬ អ្នកតំណាង	2-2B ប្រភេទអាជីវកម្ម				
Establishment	number of the selected	establishmen	t	Name	of establishment or represen	tative	Business type			
ស្រង់ពី "បញ្ជីសហគ្រាស"	2-1A ស្រង់ពី កូឡោនទី៦ from column 6									
from	ស្រង់ពី កូឡោនទី៧	8 8 8 8 8 8								
"Establishment	from column 7	8 8 9 9 9 9	8 8 8 8 8 8 8							
List"										
2-3 អាស័យដ្ឋានសហគ្រាស Address of establishment		2-3A ផ្លូវឈ្មោះ/លេខ Street Name/No.			e/No.	2-3B អគារលេខ ជាន់ទី បន្ទប់លេខ ។ល។ Building No., Floor No., Room No., etc.				
		2-3C ឈោ្មះផុ	្សារ ឬគ្រួសារនេ	ៅជិតជាងរ <u>េ</u>	គបំផុត Name of market, Nan	ne of nearest hou	usehold etc.			
2-4 ព័ត៌មានទំនាក់ទំន	<u></u>	2-4A ទូរស័ព្ទក	ការិយាល័យ		2-4B ឈ្មោះអ្នកទំនាក់ទំនង		2-4C ទូរស័ព្ទអ្នកទំនាក់ទំនង			
Information for	r contact	Office Tel. No.		Name of contact person		Tel. No. of contact person				

2-B ស្ថានភាពការសម្ភាសន៍ Interviewing Situation

បំពេញដោយមន្ត្រីសម្ភាសន៍ ឬ មន្ត្រីត្រួតពិនិត្យ Filled-in by Enumerator/Supervisor									
កាលបរិច្ឆេទចុងក្រោយនៃការបំពេញត Final date of Form Survey	ារាងសំណួរ								
2-5 ប្រភេទលទ្ធផលជំរឿន Type of survey result គូសរង្វង់លេខកូដ Circle the code	1- ចំពេញចប់ ពេញលេញ Finished	2- បដិសេធ ទាំងស្រុង Complete refusal	3-បដិសេធ ចំណុចសំខាន់១ Serious refusal	4- បដិសេធចំណុចបន្ទា ប់ បន្សំ Minor refusal					
កាលបរិច្ឆេទប្រគល់ ទៅអោយជំនួយការ/មន្ត្រីប្រចាំតំបន់ List" to RO/ARO									

បំពេញដោយជំនួយការមន្ត្រីប្រចាំតំបន់	Filled-in by RO/ARO
កាលបរិច្ឆេមបញ្ចប់ខែការបំពេញ តារាងសំណួរ Date of finishing Survey	
ឈ្មោះជំនួយការមន្ត្រីតំបន់:	
Name of RO/ARO:	
ហត្ថលេខា	
Signature	

ឈ្មោះមន្ត្រីសម្ភាសន៍ Enumerator:				ពិនិត្យដោយមន្ត្រីត្រូតពិនិត្យឈ្មោះ Checked by Supervisor:							
កាលបរិច្ឆេទ	Date:	ហត្ថលេខា	Signature	កាលបរិច្ឆេទ Date:	ហត្ថលេខា	Signature					

3– លក្ខណៈសំគាល់ខែអ្នកពំណាង ឬម្ចាស់សហគ្រាស	3-1 ភេទអ្នកតំណាងសហ Sex of Represer		ប្រុស Male	2	!-ស្រី Fem	ale			
Characteristics of Representative and Owner of Establishment	3-2 ភេទម្ចាស់សហគ្រាស Sex of Owner	1-	· ប្រុស Male	2	!-ស្រី Fem	ale			
	3-3 សញ្ជាតិម្ចាស់ សហគ្រាស Nationality of Owner	2- ច័ន Chinese 10- ប្រទេសអ៊ីរ៉ុប EU Countries 3- រៀតណាម Vietnamese 11- ប្រទេសអាស៊ីរផ្សេង១ Other Asian Countries ality of 4- កូរ៉េ Korean 12- ប្រទេសអាស៊ីរជវិធបញ់ Middle East Countries							
4- ការចុះបញ្ជីនៅភ្នាក់ងាររដ្ឋបាល និង ឈ្មោះ	ក្រសួង ឬស្ថាប័នដែលផ្តល់អា	ញ៉ូប័ណ្ណឬការអនុញ្ញាត ៖	សម្រាប់ដំណើរការអាជីវ។	Ħ.					
Registration at Administrative Agencie	s and Names of Ministrie	s or Agencies regar	rding License or App	oval for the	Business	Operation			
4-1 ការចុះបញ្ជីនៅក្រសួងពាណិជ្ជកម្ម ឬមន្ទីរពាណិ			1- បានចុះបញ្ជី		!- មិនបានចុះប	~			
Registration at the Ministry of Comme 4-2 ឈ្មោះក្រសួង ឬ ស្ថាប័នផ្សេង១ដែលផ្តល់អាជ្ញា			Registere	a	Not regi	stered	សំរាច់ <u>វ.ជ.ស <i>NIS use</i></u>		
អាជីវកម្មនៃសហគ្រាសនេះ Names of Mi							only		
approval for the business operation of		_	4-2B						
ករណីសហគ្រាសមិនទទួលបានអាជ្ញាច័ណ្ណ ឬ ការអរ " ភ្លាន នៅបន្ទាត់ខាងស្ដាំទី ១។ In case of no	- y		4.00	4-2C					
the right frame No.1	o onicial licerise of 110 app				4-2D				
5 - ភាពជាកម្មសិទ្ធិនៃ សហគ្រាស (មូលដ្ឋានឲ្ 1- ក្រុមហ៊ុនឯកកម្មសិទ្ធិ (មិនបានចុះបញ្ជី) Individual proprietor (with no registra	6- ក្រុមហ៊ុនមហាជន	Ownership of Establishment (Legal Status) 6- ក្រុមហ៊ុនមហាជនទទួលខុសត្រូវមានកំរិត Public limited company			s) 11- សាខាក្រុមហ៊ុនបរទេស Branch of a foreign company				
2- ក្រុមហ៊ុនឯកកម្មសិទ្ធិ (បានចុះបញ្ជី) Sole proprietor (with registration)	7- បុត្រសម្ព័ន្ធក្រុមហ៊ុ	នៃពាណិជ្ជកម្មបរទេស a foreign company		12- សហប្រ					
3- ក្រុមហ៊ុនសហកម្មសិទ្ធិទូរទៅ General partnership	8- សហគ្រាសរដ្ឋ (រួមទាំងស្វយ័ត incl	State-owned organuding autonomy-ow			រក្រៅរដ្ឋាភិបាល vernmental				
4- ក្រុមហ៊ុនសហកម្មសិទ្ធិមានកំរិត Limited partnership		គ្គលទទួលខុសត្រូវ មានកំ r private limited com		14- សហត Coopera					
5- ក្រុមហ៊ុនឯកជនទទួលខុសត្រូវមានកំរិត Private limited company		ណងពាណិជ្ជកម្មក្រុម ហ៊ុរ resentative office of	នបវេទេស f a foreign company	15- សហប្រ Others	គ្រាសផ្សេង១				
6- ម៉ោងធ្វើអាជីវកម្ម	6-1 ម៉ោងបើកអាជីវកម្ម					គូសរង្វង់ Circ	le either of		
Provinces Herms	Opening time	ម៉ោ	ាង o'clock	នាទី m	ninutes	1- ព្រឹក AM	2- ល្ងាច PM		
Business Hours	6-2 ម៉ោងបិទអាជីវកម្ម					y a	le either of		
	Closing time	ម៉ោ	ាង o'clock	នាទី m	ninutes	1- ព្រឹក AM	2- ល្ងាច PM		
7- ឆ្នាំចាប់ផ្ដើមរកជីវកម្ម Year of Starting	the Business				ឆ្នាំ Y	EAR			
	7-1 កត់ត្រាខែដែលចាប់ផ្តើមដំណើរការអាជីវកម្ម (ខែ ១ ២ ៣ ៤ ៥ ៦ ៧ ៨ ៩ ១០ ១១ ១២) Month of Starting the Business (Month: 1, 2, 3, 4, 5, 6, 7, 8, 9,10,11,12) ខែ MONTH								

8- ការកាន់កាប់ទីកន្លែង ប្រភពទ និងផ្ទៃក្រឡាទីកន្លែងរវាជីវកម្ម (ម៉ែត្រកាជ៉ះ ម^២) Tenure, Kind and Area (square meters: m²) of Business Place

						T											
8-1 ការកាន់ក	ាប់ទីកន្លែងអាជ <u>ិ</u>	វែកម្ម		1- កម្មសិទ្ធផ្ទាល់	- កម្មសិទ្ធផ្ទាល់ខ្លួន 2- ជួល				3-	ផ្សេង១	Others	(Spec	ify)				
Tenure	of Business	s Place		Owned	D.	Rente	ed			(បា	ញ្ជាក់)				
8-2 ប្រភេទ	1-ររាជីវកម	ត្រាមផ្ទះ (កន្ទែ	3ងធ <u>ើ</u>		2- អាជីវកម្មតាមអ	តារពាពពិឥតម					_						
ទីកន្លែង		ឯកខ្លែងស្នាក់រ		ខ្លែងតែមួយ)	(កន្លែងធ្វើអាជីវកម្មនិងកន្លែងស្នាក់នៅគឺផ្សេងគ្នា)				3-អាជីវកម្មតាមផ្សារប្រពៃណី (រួមបញ្ចូលផ្សារនៅក្នុងអគារទាប)								
		usiness (Bu					_	•						rkot			
អាជីវកម្ម	owner's i	residence a	are united	d into one)	Business in a					Business in traditional market (including market in low-rise buil					dina)		
Kind of					place and ow					/Sidding market in low-rise but					3/		
Business	4-ររាជីវកម្ម	ត្រាមផ្សារទំនើ	ប (អគារខ្ព	ស់ៗដែលមាន	5-អាជីវកម្មដែលម					6- ផ្សេង១							
Place		ប្រតិបត្តិការអា s in moderr			មួយតែឯង។ ឧ.						Others						
		e building v		-	សាលារៀន វត្ត។ព						010.0						
	, -	ments are			ber of exclusively one block or one building (Ex: Factory, Bank, Hospital, School, Pagoda et												
8-3 ផ្ទៃក្រឡាទឹ		1-	2	2	4-	5-			6-		7-	8-	•	9	9-		
អាជីវកម្		ក្រោម 5	58 - III	nម 10ម ⁼ ្ចក្រោ	30g - mg	50ម ⁼ -ក្រោម	î	100ម ្រ	ក្រោម	20	0ช ัย	500ช	-ក្រោម	10001	10 15		
(ម៉ែត្រការ៉េះ ម)	ម	10ម	ช30ช	208	100ช		200ช ^{ัย}		-:[ក្រាម	1000ម		ឡើងទេ	rì		
Area of Bus	iness	Under	5m ² -	10m ² -	30m ² - under	50m ² - und			- under		0年 -	500m ²	-	1000		L	
Place	4 2)	5m ²	under	under	50m ²	100m ²		200m ²			0m²-	under	2	and o	ver		
(square me	eters: m²)		10m ²	30m ²							der 0m²	1000m	l ²				
										50	OIII-						
0 400000					. In Am at man	d Niverba	4				****	······································	Doro	one on	anand		
					១ ខែ មីនា ឆ្នាំ ២០១ ek before 1st Mar		гот					រួមការងារ					
		-		ទារកណ្ដាល" (សំ		OII 2014.		1- ត	បរុប Tota	al	ស	ញ្ញាតិ N	ational	ity		រោទ	Sex
កំនួនអក្សា ពិន្ទុសក្សា	យព្រះបណ្ឌេះ រមការងារនៅក	ស្រែក្រោះ ស្រែស្រាស់	ណ ទស្នេ!!! ជោសាខាមិ!	ក្រារកម្ពុកល (ស ទត្រូវរាប់បញ្ចូលទេ	ะที่เรลออ)				٠ -)	2- ខ្មែរ		3 % 04	បរទេស	A ****		5 :si
					ed in its branch offi	ice(s) are			1=2+3		2- 181		3 -W81	741410	4 - ប្រុត	J	5- ស្រី
excluded.			//, -			(-)			ឬ or 1= 4+5		Camb	odian	Forei	gner	Mal	е	Female
9-A សរុបថែ	រំនួនអ្នកចូលរួម	រការងារ (សរុ	w 6- A9	ដល់ ៩- Aa)						,							
Total	number of	persons e	ngaged (Total of "9-A1 t	o 9-A5")												
		· .			,												
,	កច្ចូលរួមការងា	•															
11	ndividual pr	roprietors /	Sole pro	prietors (Self-e	mployed proprieto	ors)											
9-A2 អ្	កធ្វើការងារជា	សមាជិកគ្រស	ារដោយគ្នារ	ខប្រាក់ឈ្នួល													
	Jnpaid fami	ມ	"	7													
0 43 %	n He we u Dee ee	nea a nee me	รัก(ซิลซซ	rem Oran Heese's Ore													
				b	ធ្វើការមិនយកប្រាក់ខែ)												
	Paid director	is (excludii	ng unpaid	a unectors)													
9-A4 បុ	គ្គលិកធ្វើការជា	ាប្រចាំ(អ្នក ដែរ	លបន្តធ្វើការ	ច្រើនជាងមួយខែ)	Regular employe	ees (those w	ho are	9									
employ	ed on a co	ntinuous ba	asis with	more than one	month period)												
9-A5 ñ	មករ/បគលិក	ធើការផេង្រៗ	"ក្រៅពីបគ	លិកធ្វើការជាប្រចាំ'	•												
				employees"													
					\												
9-B អ្នកចូលរួ	មការងារដោយ	ស្ម័គ្រចិត្ត (ព្រ	ាះសង្ឃ អា	ចារ្យ ដូនជី ។ល។) មិនរាប់បញ្ចូល ចៅអ	ធិការវត្តដែលគ្ <u>រ</u> ា	ប់គ្រងទេ	7									
Voluntarily-	engaged pe	ersons (mo	nks, cler	gyman etc.) ex	cluding chief or dir	ector who c	ontrols	6									
the organiza	ation.																
Г									T								
10- ប្រអាទស	កម្មភាពអាជីវក	ម្មេចំបងដែ ល៖	សហគ្រាស្យ	ប្រតិបត្តិការ											សំរាប់ វ.	ជ.ស /	IIS use only
					ent Only is Engag												
		នេះធ្វើអ្វី ឧ-	ការលក់ទំនិ	ញុ (លក់ដុំ ឬ ល	ក់រាយ) ការផលិតទំនិព្	ា្ ឬការជួសជុល	î										
ឬក៏ការផ្តល់ទ																	
▶សូមពណ៌នារ				,, 4													
					រាប់បញ្ចូលសកម្មភាពទាំ Inle selling (to wh												
 Describe all that is done in this establishment. For example manufacturing or repairing goods, or providing services. 					ipic, seiling (to wit	ologalorg of	001100	,,									
▶Describe a ▶In the case					nch office(s) are e	excluded.											
		(4.	.,,														
																T	
11- អង្គភាពទេ Single Uni	-			1- អង្គភាពទេ	ាល Single unit	2-ទីស្នាវ	កោរកពុ	ភ្នាល H	ead office	•	3- សាខា	Brand	ch offic	e			
Single Unit	t, Head Offi	ice or bran	ich Onice		.											+=	
					រណីចម្លើយជាសាខា) (ch office")	(in the case		• • • • • • • • • • • • • • • • • • • •	មួយ In S) .		
					•	•			ស្រុគ្នា In (
					ការកណ្ដាលស្ថិតនៅទីណ s the Head office I		3-18	បេរទេស	បរទេស In Foreign country (បញ្ជាក់)								

ចំពោះសហគ្រាសជា "សាខា" ត្រូវបញ្ចប់ការសម្ភាសន៍ត្រឹមនេះ End of Interview for "Branch Office"

សំណូរខាងត្បាតពីទី១៦ ១៤ ទាក់ទងរ័ពនឹងសហគ្រាស "ទីស្នាក់ការកណ្ដាល" Questions 12 to 14 below refer only to establishments of "Head office".

	នសាខាដែលស្ថិតនៅក្រោមការគ្រប់គ្រងរបស់ទីស្នាក់ការកណ្ដាលនេះ umber of Branch offices that establishment supervises				
13- ចំព្	្លនអ្នកចូលរួមការងារសរុបជាប្រចាំរបស់សហគ្រាសនៅដំណាច់ខែធ្នូ ឆ្នាំ ២០១៣ Number of the entire regular employees a នូមបុគ្គលិកធ្វើការសរុបជាប្រចាំ"ទាំងអស់នេះ" គឺរាប់បញ្ចូលទាំងបុគ្គលិកធ្វើការនៅទីស្នាក់ការកណ្ដាល និងសាខា (ទីស្នាក់ការកណ្ដាល yees" include employees of both head office and branch office(s) (namely, "Head office +Branch office(s	+ សាខា) ►The "en			
14- ըր include	អោទសកម្មភាពអាជីវកម្មចំបងរបស់សហគ្រាសទាំងមូល ដោយរាប់បញ្ចូលទាំងនៅទីស្នាក់ការកណ្ដាល និងសាខា (ទីស្នាការកណ្ដាល + a not only those of this head office but also those of branch office(s) (namely, "Head office + Branch offic	សាខា) Kind of bo e(s)")	usiness activities	of the entire	entity that
14-	1 ប្រភេទសកម្មភាពអាជីវកម្មចំបងរបស់សហគ្រាស Kind of main business activity			សំរាប់ វ.ជ.ស	đ NIS use only
ជាំរ	សមិសយកសកម្មភាពអាជីវកម្មណាមួយដោយផ្នែកលើចំណូលពីការលក់ច្រើនជាងគេបំផុតឬចំនួនបុគ្គលិកធ្វើការងារច្រើន រគេបំផុត។ State the main business activity in terms of largest value added or largest inpower input				
14-	2 ប្រភេទសកម្មភាពអាជីវកម្មចំបងទី២ក្នុងករណីដែលសហគ្រាសនោះមានសកម្មភាព២ ឬច្រើន Kind of the second biggest business activity if this entity has two or more kinds of activities.				
-	ខាងក្រោមពីទី ១៩ 🖚១ សំរាប់ស្ទុរចំពោះសហគ្រាសជា "១-ដង្គភាពទោល" និង "២-ទីស្នាក់ការកណ្ដាល" ons 15 to 21 are asked only to establishments of "Single unit" and "Head office"(Q11).	តែប៉ុណ្ណោះដែល	មាននៅក្នុងសំណួរទី	99	
_ซ ิก	សហត្រាសនេះមានរក្សារទុកឯកសារ តារាងតុល្យការ និងរបាយការណ៍ ចំណូល 1- មាន Yes ៣យដែរឬទេ? Does this establishment or this entity keep Balance eet or Income Statement? :លងទៅសំណូរទី ១៧ Go to Q17	2- ទេ No ស្លរសំណួរទី១៦ Go to Q16	តែប៉ុណ្ណោះ		
-	ទី ១៦ សំដៅទៅលើគ្រប់សហគ្រាសជា "១-អង្គភាពទោល" និង "២-ទីស្នាក់ការកណ្ដាល" ទាំងអស់ដែលមានចម្លើយថ on 16 refers to establishments of "Single unit" and "Head office" whose response to Question 15 is "No"	"ទេ" នៅក្នុងសំល្ប	រទី ១៥ តែប៉ុណ្ណោះ	:	
Fel	ounts of revenues/sales and of operating expenses, and number of working days in February 2014. If the pruary 2014 is unclear, figures of past one month should be filled in. In the case of "Head office", all amount of revenues/sales and operating expenses including its branch office(s) should be filled in.	e amount for	ជ្រើសរើសមួយ S ជាប្រាក់អៀល:១ <u>/</u> ជាប្រាក់ដុល្លារ:២	in Riel] : 1	
16-1	ចំណូលលក់សរុបក្នុង១ខែ នៅខែកុម្ភ: ឆ្នាំ២០១៤ ឬ១ខែកន្លងមក។ ប្រសិនបើចំណូល១ខែមិនច្បាស់លាស់ ត្រូវកត់ត្រាចំណូលក្នុង១ថ្ងៃ	1- (9เ้ย			
	Total amount of revenues/sales of one month in February 2014 or past one month. If the amount of one month is unclear, that of per day should be filled in.	Per month)			
	 រួមបញ្ចូលរាល់ចំណូលទទួលបានពីសកម្មភាពប្រតិបត្តិការអាជីវកម្មដូចជា លក់ទំនិញ ផ្ដល់សេវាកម្ម ។ល។ 	2- (១ថ្ងៃ			
	Include all income gained from operating activities such as selling of goods, providing services, etc.	Per day)			
16-2	ចំណាយសរុបក្នុង១ខែនៅខែកុម្ភៈ ឆ្នាំ២០១៤ ឬ១ខែកន្លងមក។ ប្រសិនបើចំណាយ១ខែមិនច្បាស់លាស់ត្រូវកត់ត្រាចំណាយក្នុង១ថ្ងៃ។ Total amount of expenses of one month in February 2014 or past one month. If the amount of one month is unclear, that of per day should be filled in.	1- (9รัย Per month)			
	► រួមបញ្ចូលរាល់ការទូទាត់ចំណាយសំរាប់សកម្មភាពប្រតិបត្តិការអាជីវកម្មដូចជា ទិញផលិតផលសំរាប់លក់ សំភារៈជូឧបករណ៍សំរាប់ផ្តល់សេវាកម្ម វិជ្ជផ្លួលហាង ប្រាក់ខែ និងប្រាក់ឈ្នួលសម្រាប់អ្នកគ្រប់គ្រងនិងបុគ្គលិក ពន្ធងារ។ល។	2- (១ថ្ងៃ			
	➤ Include all expenses for operating activities such as purchase of products for sales and costs for providing services, rent for shops and salaries and wages for managers and workers, tax, etc.	Per day)			
	16-2-1 ក្នុងចំណោមចំណាយសរុបក្នុង១ខែខាងលើ កត់ត្រាចំណាយប្រាក់ខែ	1- (១ខែ			
	និងប្រាក់ឈ្មួលសម្រាប់អ្នកគ្រប់គ្រងនិងបុគ្គលិកសរុបក្នុងខែកុម្ភៈ ឆ្នាំ ២០១៤ ឬ១ខែកន្លងមក ។	Per month)			
	ប្រសិនបើចំណាយប្រាក់ខែក្នុង១ខែមិនច្បាស់លាស់ ត្រូវកត់ត្រាចំណាយប្រាក់ខែ និងប្រាក់ឈ្នួលក្នុង១ថ្ងៃ ។ Out of the	month)			
	total amount of expenses of one month, total amount of salaries and wages for managers and	2- (១ថ្ងៃ			
	workers of one month in February 2014 or past one month. If the amounts of one month is unclear, that per day should be filled in.	Per day)			
	16-2-2 ក្នុងចំណោមចំណាយសរុបក្នុង១ខែខាងលើ កត់ត្រាចំណាយអគ្គីសនី (ជាវរ័តប៉ុណ្ណោះ) ក្នុងខែកុម្ភៈ ឆ្នាំ ២០១៤ ឬ១ខែកន្លង់មក Out of the total amount of expenses of one month, electricity cost (purchased only) of one month in February 2014 or past one month.	อรัช Per month			
16-3	ចំនួនថ្ងៃធ្វើការក្នុងខែកុម្ភៈ ឆ្នាំ ២០១៤ Number of working days in February 2014				ថ្ងៃ days

ចំពោះសហគ្រាសដែលមិនមាន "តារាងតុល្យការ" ឬ "របាយការណ៍ចំណូលចំណាយ" ត្រូវបញ្ចប់ការសម្ភាសន៍ត្រឹមនេះ

[▶]Questions to establishments with no "Balance Sheet" and "Income Statement" are over here.

_	=	-២១ សំដៅទៅលើសហគ្រាសជា "១-អង្គភាពទោល" និង "២-ទីស្នាក់ការកណ្តាល" ដែលមានចម្លើយថា "មាន"នៅក្នុងសំ	វ <u>់ណ្</u> អ ទី ១	១៨ តែប៉ុ	ណ្ណោះ	۹ Qı	uestio	ns 17	to 21 b	elow refer
ផ្នែក គឺគ្រ Eac	- នើមួយៗនៃសំណួរទាំងនេ nន់តែថតចំលងឯកសាររំ ch category of thes	ts of "Single unit" and "Head office" whose response to Question 15 is " Yes". នេះត្រូវបាន ដកស្រងចេញពី "តារាង តុល្បការណ៍" និង "របាយការណ៍ចំណូលចំណាយ" ហើយការបំពេញសំណួរនេះ ពី "ចំនួនទឹកប្រាក់បច្ចុប្បន្ន" ដែលសហគ្រាសបានរក្សាទុកតែប៉ុណ្ណោះ។ ប្រសិនបើអាច សូមភ្ជាប់ជាមួយនូវច្បាប់ថតចំលងផងថែ se questions can be extracted from "Balance Sheet" and "Income Statement", and filled in			ជាព្រ	ពាក់រៀ]លៈ១ /	Selection Ries	e// : 1	
		"Current Amount" of these documents which the establishment keeps. Submit the photocopy if po	ossible.			+			\blacksquare	
17-		រនៅអំណាច់ខែ ខ្នុ ឆ្នាំ ២០១៣ (សរុប ១៧.១ និង ១៧.២) Assets at the end of December 2013 (Sum of 17-1 and 17-2)	A0							
	17-1 ទ្រព្យសកម្មរយ	ោះពេលផ្លែង Non-current Assets / Fixed Assets	A1							
	17-2 ទ្រព្យសកម្មរយ 17-2-4)	រះពេលខ្លី (មិនមែនសរុបពី១៧-២-១ដល់១៧-២-៤ទេ) Current Assets (This is not the sum of 17-2-1 to	A13							
	សន្និធិ (of which)	17-2-1 សន្និធិ/ ស្តុកវត្ថុធាតុដើម និងសំភារៈផ្គត់ផ្គង់ Stocks of raw materials and supplies	A14							
	Inventories	17-2-2 សន្និធិ/ ស្តុកទំនិញ Stocks of goods	A15							
		17-2-3 សន្និធិ/ ស្កុតផលិតផលសំផច Stocks of finished products	A16							
		17-2-4 សន្និធិ/ ស្កុកផលិតផលពាក់កណ្ដាលសំអច Products in progress	A17							
_										
18-	ម្វល់និធិនៅដំណាច់ វែ 	ខែ ធ្នូ ឆ្នាំ ២០១៣ Equity held at the end of December 2013	A28							
	18-1 មូលធន/ មូល	លធនភាគហ៊្និន (of which) Capital / Share capital	A29							
_										
19-	– ចំណុលរយៈពេលវែងទ	A36								
	19-1 ចំណុលភាគីជាច់	A37								
	19-2 ចំណុលធនាគារ	និងបំណុលភាគីមិនជាប់ទាក់ទិនផ្សេងៗ (of which) Loan from banks and other external parties	A38							
<u> </u>	•	•• •• • (6.9)				_				
20-		តាដំណាច់ ខែ ធ្នូ ឆ្នាំ ២០១៣ (មិនមែនសរុបពី ២០-១ ដល់ ២០-៤ ទេ) es at the end of December 2013 (This is not the sum of 20-1 to 20-4)	A41							
	20-1 សាច់ប្រាក់ដកពីល	ធនាគារលើសប្រាក់បញ្ញើ(ឥណទានវិបារូប៍រ) (of which) Bank overdraft	A42							
	20-2 ចំណែកចរន្តនៃចំ	ពុំណុលមានការប្រាក់ (of which) Short-term borrowing-current portion of interest bearing borrowing	A43							
	20-3 គណីត្រូវសងបុគ្គ	លជាឋទាក់ទិន (ភាគីសម្ព័ន្ធញាត្តិ) (of which) Accounts payable to related parties	A44							
	20-4 គណនីត្រូវសងពេ	ផ្សុង១ (of which) Other accounts payable	A45							
	Amount of Reven	និងចំណាយក្នុងឆ្នាំ២០១៣ តាម "ម្មលម្អានប្រពន្ធ័គណខេយ្ប" ដែលកត់ត្រាពីចំណូល និងចំណាយពាក់ព័ន្ធក្នុងរយៈពេលម្អព nues and Expenses in one year of Year 2013 under counting", which records revenues and related expenses in the same period.	ខគ្គា ។		ជាព្រ	ពាក់រៀ]លៈ១ /	Selection Ries	e// : 1	
21-	1 ចំណ្វលប្រតិបត្តិការ	(សរុបពី ២១.១.១ ដល់ ២១.១.៣) Operating Revenues (Sum of 21-1-1 to 21-1-3)	В0							
	21-1-1 ការលក់ផលិ	វិតផល Sales of products	B1							
	21-1-2 ការលក់	ាំមិនិញ Sales of goods	B2							
L	21-1-3 ការផ្គត់ផ្គ	ផ្គង់សេវា Supplies of services	В3	\coprod	\coprod	_	\coprod	\perp	\perp	
21-	2 សរុបថ្ងៃដើមប្រតិបត្តិ	ការ (សរុបពី ២១.២.១ ដល់ ២១.២.៣) Total of Operating Costs (Sum of 21-2-1 to 21-2-3)	-		Ш	\perp				
	21-2-1 ថ្ងៃដើមផលិរ	តផលបានលក់របស់សហគ្រាសផលិតកម្ម Cost of products sold of production enterprises	B4							
	21-2-2 ថ្ងៃដើមទំនិពុ	ញូញនលក់របស់សហគ្រាសក្រៅពីផលិតកម្ម Cost of goods sold of non-production enterprises	B 5		\coprod	\perp			\perp	
ĺ	21-2-3 ផ្ទៃដើមសេវា	ាបានផ្គត់ផ្គង់ Cost of services supplied	B5.1							

Amount of Revenues and Expenses in a Year 2013 under "Accrual basis accounting". (Continued) 1-3 ชิญาณาสูนา (ผมุนที่ ๒១.៣ .១ ผณ่ ๒១.៣ .១១) Other Revenues (Sum of 21-3-1 to 21-3-11)		
	B7	
21-3-1 ยบทุฐตล Grants / subsidies	B8	
21-3-2 ចំណូលពីភាគលាភបានទទួល ឬ ត្រូវទទួល Dividends received or receivable	B9	
21-3-3 ចំណូលពីការប្រាក់បានទទួល ឬ ត្រូវទទួល Interests received or receivable	B10	
21-3-4 ចំណូលពីស្វយសារជានទទួល ឬ ត្រូវទទួល Royalties received or receivable	B11	
21-3-5 ចំណូលពីការជួលបានទទួល ឬ ត្រូវទទួល Rental fees received or receivable	B12	<u>_</u>
21-3-6 ផលចំណេញពីការលក់ទ្រព្យសកម្ម រយៈពេលវីង Gain/surplus on disposal of fixed assets (capital gain)	B13	
21-3-7 ផលចំណេញពីការលក់ចូលប័គ្រ ឬ សញ្ញាប័ណ្ណ Gain on disposal of securities	B14	
21-3-8 ភាគចំណេញពីប្រតិបត្តិការរួមគា្ន Share of profit from joint venture	B15	
21-3-9 ផលចំណេញពីការប្តូរប្រាក់សំវេចបាន Gain on realized currency translation	B16	
21-3-10 ផលចំណេញពីការប្តូរប្រាក់មិនទាន់សំរេចបាន Gain on unrealized currency translation	B17	
21-3-11 ចំណូលដទៃទៀតក្រៅពីខាងលើ Other revenues	B18	
1-4 ចំណាយប្រតិបត្តិការ (សរុបពី ២១.៩.១ ដល់ ២១.៩.១៩) Operating Expenses (Sum of 21-4-1 to 21-4-19)	B19	
21-4-1 ចំណាយមៀវត្ស និងប្រាក់ឈ្នួល Salaries expenses	B20	
21-4-2 ចំណាយព្យុង អគ្គីសនី និង្ស័ន និងទីក Fuel, gas, electricity and water expenses	B21	
21-4-2-1 ចំណាយអគ្គីសនី (ជាវតែប៉ុណ្ណោះ) Electricity expense (purchased only)	-	
21-4-3 ចំណាយធ្វើដំណើរ និងចំណាយស្នាក់នៅ Travelling and accommodation expenses	B22	
21-4-4 ចំណាយដីកជញ្ជូន Transportation expenses	B23	
21-4-5 ចំណាយលើការជួល Rental expenses	B24	
21-4-6 ចំណាយលើការថែទាំ និងជួសជុល Repair and maintenance expenses	B25	
21-4-7 ចំណាយលើការកំសាន្តសប្បាយ Entertainment expenses	B26	İ
21-4-8 ចំណាយលើកំដំជើងសារ ផ្សាយពាណិជ្ជកម្ម និងចំណាយការលក់ Commission, advertising, and selling expen	nses B27	
21-4-9 ចំណាយបង់ពន្ធ និងអាករផ្សេង១ Other taxes expense	B28	Г
21-4-10 ចំណាយលើអំណោយ Donation expense	B29	Г
21-4-11 ចំណាយលើសវាគ្រប់គ្រង ពិគ្រោះយោបល់ បច្ចេកទេស និងសេវាប្រហាក់ប្រហែល	B30	H
Management, consulting, technical, and other similar services expense.		
21-4-12 ចំណាយលើសួយសារ Royalty expense	B31	İ
21-4-13 ចំណាយលើចំណុលទាវមិនបាន Written-off bad debts expense	B32	L
21-4-14 ចំណាយរំលស់ Amortization, depletion, and/or depreciation expense	B33	H
21-4-15 ការកើនឡើង ឬជយចុះសំវិធានធន Increase/decrease in provisions	B34	
21-4-16 ខាតពីការលក់ទ្រព្យសកម្មរយៈពេលវ៉ង Loss on disposal of fixed assets	B35	
21-4-17 ខាតពីការប្តូរប្រាក់សំដចបាន Loss on realised currency translation	B36	
21-4-18 ខាតពីការប្តូរប្រាក់មិនទាន់សំរេចបាន Loss on unrealised currency translation	B37	
21-4-19 ចំណាយអង្សុង។ Other expenses	B38	
1-5 ចំណាយការប្រាក់បង់អោយនិវាសនជន Interest expense paid to residents	B40	
I-6 ចំណាយការប្រាក់បង់អោយអនិវាសនជន Interest expense paid to non-residents	B41	
l-7 ពន្ធលើប្រាក់ចំណេញ Profit tax	B43	

21- រញាយការណ៍ចំណួល និងចំណាយក្នុងឆ្នាំ៦០១៣ តាម "មូលដ្ឋានប្រព័ន្ធគណខេយ្ប" (ត) Amount of Revenues and Expenses in a Year 2013 under "Accrual basis accounting". (Continued)	
21-8 ថ្ងៃដើមផលិតផលបានលក់ (សហគ្រាសផលិតកម្ម) Costs of Products Sold (Production Enterprise)	
21-8-1 ចំណាយថ្ងៃដើមវត្ថុធាតុដើម និងសម្ភារៈផ្គត់ផ្គង់ដែលបានប្រើប្រាស់ Expenses on raw materials and supplies used	C6
21-8-2 ចំណាយផ្សេងៗក្នុងផលិតកម្ម Other Production Costs	C7
21-8-3 ប្រាក់បៀវត្សអ្នកគ្រប់គ្រង និងកម្មករសម្រាប់ការផលិត Salaries for managers and workers in the production	C8
21-8-4 រំលស់ទ្រព្យសកម្មអរូបីរយៈពេលជង់ងរួចជាមូលនិធិពាណិជ្ជកម្ម Amortization of intangible assets such as goodwill, license	С9
21-8-5 ចំណាយប្រេងឥន្ធនៈ និងថាមពល Fuel, water and power	C10
21-8-5-1 ចំណាយអគ្គីសនី (ជាវតែប៉ុណ្ណោះ) Electricity expense (purchased only)	-
21-8-6 ការដចខ្ពប់ Packaging	C11
21-8-7 រំលស់រោងចក្រ គ្រឿងម៉ាស៊ីន និងបរិក្ខាផ្សេងៗទៀតក្នុងផលិតកម្ម Depreciation of plants and equipment	C12
21-8-8 សេវាម៉ៅការបន្ត និងសេវាផលិតដោយសហគ្រាសដទៃ Sub-contract and production services costs by other enterprises	C13
21-8-9 ចំណាយផ្សេង១ក្នុងផលិតកម្ម Other manufacturing costs	C14
21-8-10 ការងារកំពុងដំណើរការ ឬស្តុកកំពុងផលិតនៅដើមគ្រា Work in progress or stock in progress at the beginning of the period	C15
21-8-11 ដកៈ ការងារកំពុងដំណើរការ ឬស្តុកកំពុងផលិតនៅចុងគ្រា Less: Work in progress or stock in progress at the end of the period	C16
21-8-12 សរុបចំណាយថ្ងៃដើមផលិតកម្ម Total Production Costs	C17
21-8-13 ស្តុកផលិតផលសម្រេចនៅដើមគ្រា Stock of finished products at the beginning of the period	C18
21-8-14 ដក: ស្តុកផលិតផលសម្រេចនៅចុងគ្រា Less: Stock of finished products at the end of the period	C19

ពនត្យដោយមន្ត្រសម្ភាសន	Checked by enumerator	ត្រមត្រូវ Correct	ប្រសិនបេត្រមត្រូវសូមគូសវង្វិងលេពាក្យ (ត្រឹមត្រូវ) IT It is "correct", circle this	
			បានឃើញ និងបញ្ជាក់ថាព័ត៌មានដែលបានបំពេញពិតជាត្រឹមត្រវ	
			I certify that the information filled in the Form is accurate	
			ធ្វើនៅរុំទ្ធខែវុំ១ ២០១៤	
			Issued atDate	
			ហត្ថលេខា/ត្រាម្ចាស់សហគ្រាស ឬអ្នកតំណាងសហគ្រាស	
			Signature/stamp of Establishment Owner/Manager	

កំណត់ហេតុ memorandum

'			
កាលបរិច្ចេតជួសម្ភាស Date of Visit	,	បទ្ធផល/កំណត់សំគាល់	Results/Remarks
កំណត់សំគាល់ Remarks:			

Royal Government of Cambodia Cambodia Inter-censal Economic Survey 2014

Strictly Confidential

Establishment List in a Village or an Enumeration Area (As of March 1, 2014)

Page Number
Total Number of Pages

	Province	District	Commune	Village	EA Code	Number of Establishments				
Name						Total	To be	Surviving	New	Not found
							surveyed			
Code										

Serial No. for all establishments	Name of Establishment (Registered name. If not registered, common name, trade name, or name of proprietor.)	Business Type (Main activity of the establishment. Ex: Chinese restaurant, Grocery shop, School, Garment factory, Pagoda, etc.)	ain activity of the ablishment. Ex: Chinese staturant, Grocery shop, School, Garment factory, Pagoda, etc.) Ex: Chinese staurant, Grocery shop, School, Garment factory, Pagoda, etc.) Ex: Chinese staurant, Grocery shop, School, Garment factory, Pagoda, etc.) Ex: Chinese staurant, Grocery shop, School, Grocery shop, School, Garment factory, Pagoda, etc.) Ex: Chinese staurant, Grocery shop, School, Grocery shop, School, Garment factory, Pagoda, etc.) Ex: Chinese staurant, Grocery shop, School, Groc		(Name of market, Street Name/No., Building No., Floor No., Room/Block/Booth No. etc. If no specific address, address of the nearest building/structure, etc.) Persons Engaged (From the Pre-printed Village/EA Establishment List if the same establishment)		(From the Pre-printed Village/EA Establishment List if the same		blishm except blishm 50 per ged or Circle t	ents eents rsons more	Type of Survey Result 1 (Finished) 2 (C.Refusal) 3 (S.Refusal) 4 (M.Refusal)	
(1)	(2)	(3)		(4)	(5)		(6)		Cotta	(7)	CITED	(8)
		_										
Enumerator	Date of Listing: From	То		Checked by Sup	ervisor			Last tw	o digits	of curr	encv no	te

Checked by Sur	ervisor			
		Last two	digits of currency	note
Nama	Signature		Date	

		Kind of Establishment						
	Section of ISIC Rev.4 1)	Fixed location	Movable but the	Mobile				
^	A suiscultura - forestar, and fiching		same place					
A	Agriculture, forestry and fishing							
В	Mining and quarrying Manufacturing							
	-							
D	Electricity, gas, steam and air conditioning supply							
E	Water supply; sewerage, waste management and remediation activities							
F	Construction							
G	Wholesale and retail trade; repair of motor vehicles and motorcycles							
Н	Transportation and storage							
I	Accommodation and food service activities							
J K L	Information and communication Financial and insurance activities Real estate activities							
M	Professional, scientific and technical activities							
N	Administrative and support service activities							
0	Public administration and defence; compulsory social security							
Р	Education							
Q	Human health and social work activities							
R	Arts, entertainment and recreation							
S	Other service activities							
Т	Activities of households as employers; undifferentiated goods-and							
	services-producing activities of households for own use							
U	Activities of extraterritorial organizations and bodies							

shows the coverage of the 2014 Cambodia Inter-censal Economic Survey.

¹⁾ ISIC stands for International Standard Industrial Classification.

Coverage of the 2011 Economic Census of Cambodia

		Kind of Establishment					
	Section of ISIC Rev.4 1)	Fixed location	Movable but the same place	Mobile			
А	Agriculture, forestry and fishing						
В	Mining and quarrying						
С	Manufacturing						
D	Electricity, gas, steam and air conditioning supply						
E	Water supply; sewerage, waste management and remediation activities						
F	Construction						
G	Wholesale and retail trade; repair of motor vehicles and motorcycles						
н	Transportation and storage						
I	Accommodation and food service activities						
J K L	Information and communication Financial and insurance activities Real estate activities						
М	Professional, scientific and technical activities						
N	Administrative and support service activities						
0	Public administration and defence; compulsory social security						
Р	Education						
Q	Human health and social work activities						
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s	Other service activities						
Т	Activities of households as employers; undifferentiated goods- and services-producing activities of						
U	households for own use Activities of extraterritorial organizations and bodies						

shows the coverage of the 2011 Economic Census.

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Appendix 5

Coefficients of Variation for Numbers of Establishments and Persons Engaged by Province

	Estimates		Sampl	e Size	Coefficients of variation for		
	Number of Establishments	Number of Persons Engaged	Enumeration Areas for establishment s with 1-49 persons engaged	Establish- ments	Number of Establish- ments	Number of Persons Engaged	
Cambodia	513,759	1,874,670	553	12,178	0.035	0.017	
01 Banteay Meanchey	22,269	69,488	30	653	0.127	0.062	
02 Battambang	32,519	96,017	30	626	0.141	0.080	
03 Kampong Cham	54,231	166,452	30	615	0.147	0.075	
04 Kampong Chhnang	22,827	83,115	20	418	0.095	0.040	
05 Kampong Speu	22,258	94,989	20	339	0.162	0.059	
06 Kampong Thom	21,006	48,595	20	361	0.154	0.100	
07 Kampot	16,461	38,568	21	510	0.177	0.106	
08 Kandal	38,679	145,232	30	704	0.107	0.046	
09 Koh Kong	5,452	19,151	20	385	0.139	0.066	
10 Kratie	12,157	32,009	20	516	0.167	0.115	
11 Mondul Kiri	2,594	6,334	20	309	0.117	0.073	
12 Phnom Penh	97,200	552,469	30	1,406	0.102	0.037	
13 Preah Vihear	6,136	14,178	20	340	0.118	0.077	
14 Prey Veng	29,521	85,211	20	407	0.154	0.091	
15 Pursat	14,270	34,767	20	425	0.177	0.110	
16 Ratanak Kiri	6,095	17,113	20	364	0.220	0.127	
17 Siem Reap	37,622	152,053	20	423	0.099	0.048	
18 Preah Sihanouk	10,879	35,927	30	812	0.096	0.046	
19 Stung Treng	4,608	12,392	20	369	0.120	0.073	
20 Svay Rieng	14,173	57,734	20	368	0.158	0.057	
21 Takeo	32,780	83,705	30	540	0.119	0.067	
22 Otdar Meanchey	5,471	14,837	20	301	0.213	0.111	
23 Kep	1,607	4,156	20	575	0.000	0.050	
24 Pailin	2,945	10,177	22	412	0.115	0.057	





