Cambodia Country Report

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1- INTRODUCTION

(i) Cambodia is a country located in the Southeast Asia. Its total landmass is 181,035 square kilometers and the total population is 14,676,591 (CIPS2013). Cambodia is bordered by Thailand to the northwest, Lao PDR to the north, and Vietnam to the east. Cambodia has 24 provinces and 1 municipality (Phnom Penh).

The Census Atlas of Establishments of Cambodia is the first comprehensive atlas presenting geographic distribution of establishments for various characteristics produced by the National Institute of Statistics (NIS) of the Ministry of Planning (MoP), based on the results of the 2011 Economic Census. It is a large-format publication about 180 pages long containing 26 index maps and 127 thematic maps. A variety of topics are covered in the Census atlas for both establishments and persons engaged. A majority of the maps in the Census atlas present data at the province, district, or commune levels. These maps are shown at a scale of approximately 1:2,500,000 under the projected coordinate system of Indian 1960 UTM ZONE 48N. This modern and colorful census atlas includes a variety of map styles and data symbolization techniques. These maps do not offer merely graphic representations of facts and data, but also reveal the relationships among Cambodian regions foretold opportunities as well as choices to Cambodian people. The census atlas will facilitate new associations, new insights, and new perspectives about Cambodian economic and social activities in future.

(ii) The Statistical Atlas of Cambodia Inter-Censal Population Survey 2013 (CIPS 2013) is a set of statistical maps providing geographic presentations of both population and households key figures obtained from CIPS 2013. It is a large-format publication containing 26 index maps and 66 thematic maps. A variety of topics are covered in the statistical atlas on both population and households. The maps in the statistical atlas present data at the provincial level. At a scale of approximately 1:2, 500,000 under the projected coordinate system of Indian 1960 UTM
ZONE 48N. This modern and colorful statistical atlas includes a variety of map styles and data symbolization techniques. These maps do not offer merely graphic representations of facts and data, but also reveal the relationships among Cambodian provinces where Cambodian people live and work. The statistical maps on population and households/housing key figures will foretell opportunities as well as choices to Cambodian people. The atlas will facilitate new associations, new insights, and new perspectives about Cambodian demographic, social and economic activities in future.


2- ROLE AND RESPONSIBILITY OF THE MOP.

The National Institute of Statistics (NIS), part of the MoP, is the focal point on statistical matters in Cambodia. NIS compiles and consolidates primary data through household and establishment surveys and through population, economic, and agriculture censuses. NIS also disseminates data through publications and workshops. The dissemination of data is also done by using maps as mentioned above, e.g, poverty maps, health facility maps, census atlas, etc.
3- EXAMPLES OF CENSUS AND STATISTICAL ATLAS

Economic Census 2011

Map 1-1. Number of Establishments by Province and District

Legend:
- National boundary
- Provincial boundary
- District boundary
- Water

Number of Establishments
- Less than 2,000
- 2,000 - 4,999
- 5,000 - 9,999
- 10,000 - 19,999
- 20,000 - 50,000
- 60,000 and more
Map 4-1. Nationality of Owner of Establishment

a. Ratio of Establishments Owned by Cambodians (%) and Composition of Establishments by Nationality of Foreign Owners by Province

b. Ratio of Establishments Owned by Cambodians to Total Number of Establishments by District (%)

c. Ratio of Establishments Owned by Chinese to Total Number of Establishments Owned by Foreigners by District (%)

d. Ratio of Establishments Owned by Vietnamese to Total Number of Establishments Owned by Foreigners by District (%)
Map 5.1: Number of household agricultural holdings raising cattle by number of cattle and by sex by province

Legend
- National boundary
- Number of household agricultural holdings raising cattle:
  - <5,000
  - 5,000 - 10,000
  - 10,000 - 20,000
  - 20,000 - 40,000
  - 40,000 - 60,000
  - 60,000 - 80,000
  - >80,000
- Number of cattle by sex (head):
  - Male
  - Female

Source: Census of Agriculture in Cambodia (CAIC), NSS-Ministry of Agriculture, 2013
Cambodia Inter-Censal Population Survey 2013

Map 1. Population by Province in 2013

Map 2. Annual Growth Rate of Population by Province during 2005-2013

Map 3. Age Dependency Ratio and Age Structure by Province in 2013

Map 4. Labour Force Participation Rate by Province in 2013
Using Inter-Censal Population Survey 2014, we can produce many maps.
4-THE CHALLENGES

Geospatial information becomes very popular to use data for making evidence-based decisions, programs, plans, etc. The Ministry of Planning of Cambodia has limited technical skills in GIS and Geospatial Information; it can produce only the census and statistical atlas. Cambodia is in need of capacity building of geospatial information-related skills.

5- THANK YOU!