Regional Workshop on Data Integration in Asia and the Pacific.



Economic and Social Commission for Asia and the Pacific



Data Integration in Asia: The Case Study of Cambodia.

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REGIONAL WORKSHOP ON DATA INTEGRATION IN ASIA AND THE PACIFIC.



About Cambodia

Population: 16.25 million (2018)

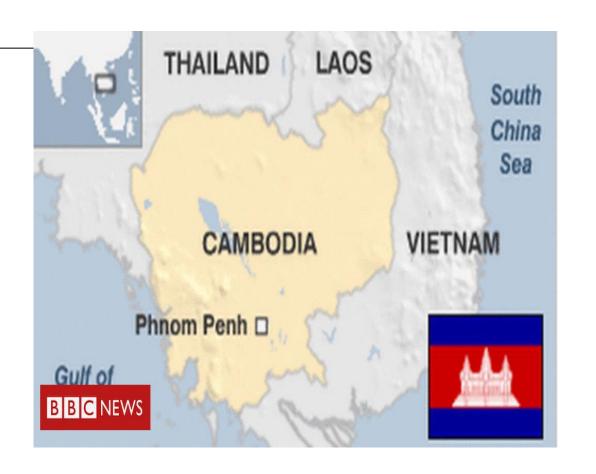
GDP: 24.54 billion USD (2018)

GDP Per Capita: \$1,614 (2019)

Independence from France: 1953

Main economic pillars:

Garment, Construction, Tourism And agricultural sector.



Are you integrating data?

Yes I am.

I have integrated the data in Cambodia in order to do my research papers. Many research papers used the merged data in order to response the research questions.

National Data Integration

- 1- National Statistic data was integrated with AMK data survey. This data was used to find out the regression in order to see household poverty or poor and consumptions with credits in Cambodia. This paper was published in Thammasat University Journal.
- 2- Integration of CSES 2014 and households data from microfinance in Cambodia was used and published in Chulalorngkorn University journal in 2019.
- 3- Other merged data is used to publish the paper in NIDA economic journal in 2020 and etc.

Challenges And Solutions

- 1. The main challenges to integrate the data is to determine the characteristic data and short period of data like time series data. Furthermore, the separated data to be merged is taking time in order to clean. In Cambodia, less data is used to regress with econometric model in order to research.
- 2. Less open sources data is used to do the research paper.
- 3. Less funds and supports to research in Cambodia

Final Word

I would like to see as follows:

- 1. Some important techniques to solve all above challenges and new practical methods in order to integrate data
- 2. Best practises and some shared experiences about the data integrations from experts around the worlds
- 3. Stronger network of data experts and statisticians around the world.
- 4. I do hope that all data experts and statisticians should be recognised and issued the ID card in this group.

Thank UNESCAP team so much in this conference.