

Population concepts used for PHC in Thailand

Wichan Choorat
Statistician (Professional Level)
National Statistical Office, Thailand

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Outline

- Population and Housing Census of Thailand
- Methodology
- Coverage Variables
- Variables
- Effect of COVID-19 Pandemic on PHC 2020
- Challenges
- Improvement of Population Metadata

Population and Housing Census of Thailand

- NSO has conducted PHC since 1960
- The last PHC was conducted in 2010
 - Census date: 1 September 2010
 - Almost 140,000 EA
 - Approximately 9,000 field supervisors and 63,000 enumerators

Methodology of the 2010 PHC

- Using multi modal method
 - Face-to-face interview
 - Self enumeration
 - Post
 - Website
 - Telephone interview
- Two stages of collecting data
 - Listing stage (using listing form) for counting the number of population and dwelling unit
 - Enumeration stage (using enumeration form) for enumerating basic and more characteristics of population and housing

Coverage of the 2010 PHC

- **Every Thais citizen** who live in Thailand on the census date
- **All Thai government officials** and their families who are on diplomatic post overseas
- **Thais / Non-Thais / Foreigners who have their usual residence in Thailand** but they are temporarily overseas on the census date
- **Non-Thais / Foreigners who have lived in Thailand for at least three month** by census date, except those with diplomatic posts in Thailand

Variables

- Sex
- Age
- Marital status
- Religion
- Nationality
- Education and literacy
- Biological Children
- Work status / Occupation
- Place of birth and migration
- Disabilities
- Housing characteristics

COVID-19 Pandemic and the 2020 PHC

- TNSO plans to conduct PHC on 1 April 2020
- It's postponed because of COVID-19 pandemic

Challenges of the 2020 PHC

- Difficulty of enumeration
 - Urban areas
 - Condominium
 - Illegal/undocumented persons
- Cooperation to collect the data
- Reducing the budget to conduct PHC

Improvement of population metadata

- In case of the civilian foreigners who are in the country temporarily
 - Clarify the duration of 'temporary' (1 month, 3 months, 6 months, 1 year, etc.)
- Illegal, irregular or undocumented migrants and refugees or asylum seekers should be separated in the population metadata
 - For Illegal, irregular or undocumented migrants, they are in the coverage of PHC
 - But refugees and asylum seekers who lived in the camp are not in the coverage of PHC