Expert Group Meeting on the Revision of the International Classification of Activities for Time Use Statistics (ICATUS)

National Statistical Office, Thailand
UNHQ, New York, 28-30 June 2016

OUTLINE PRESENTATION

- Introduction of NSO, Thailand
- ICATUS in Time Use Survey
- Example of Time Use Survey Utilization
  
  Intra-Family Time Allocation and Work-Life Balance: Lesson form Thailand
- Comments to the ICATUS 2016
ICATUS in Time Use Survey

Survey Implementation

1st survey 2001
- All day activities
- Represent at whole kingdom and region level
- Record activity and start & end time of activity
- Main activities

2nd survey 2004
- Record activity in time schedule every 10 mins
- Main and second activities

3rd survey 2009

4th survey 2015
- Change from papers to tablets

Classification

ICATUS-1997 (First Draft)
10 Major Division
2 digit code

ICATUS-2000 (Revised Version)
15 Major Division
Adapted to use at 3 digit code

ICATUS-2005 (Trial Version)
15 Major Division
5 digit code

ICATUS-2005 (Trial Version)
15 Major Division
5 digit code
Time Use Survey 2015

Coverage
Population aged 6 years and over

Time Reference
July 2014 – June 2015 (12 months)

Num of Sample
83,880 samples

Dissemination Groups
Main 5 groups of activities:

- Personal care and maintenance
  (Major division 15)
- Working and learning activities
  (Major division 01-05, 09)
- Household and caregiving to household members services
  (Major division 06, 07)
- Community services and help to other households
  (Major division 08)
- Leisure activities
  (Major division 10-14)
Time Use Survey 2015

DATA COLLECTION TOOLS
CHANGE FROM

CODING THE DATA PROCESS
Using the Computer Assisted Coding in field operation
Example of Time Use Survey Utilization

Research Topic:
Unpaid Work and Work Life Balance: Evidence from Thailand

Conducted by: Budsara Sangaroon, Tassanee Sushevagul, Supaporn Arunraksombat, Patchaya Laosutsaen, Phanwin Yokying, and Maria Floro

Find out…
Interrelation between women’s and men’s time allocation between household work and market work in the context of Thailand

Using the combined 2009 Labor Force Survey and Time Use Survey data conducted by NSO, Thailand, the paper analyzed the interplay of relation between husband’s and wives’ allocation of time among 59,513 prime-aged (25-60 years old) women and men from 26,047 couples households.
Example of Time Use Survey Utilization

Research Topic:
Intra-Family Time Allocation and Work-Life Balance: Lesson from Thailand

4 main activities to be disseminated

- Labor market work
  Work for corporation/quasi corporations, non-profit institutions and government; searching for work; and travelling to and from work

- Household and care work
  Unpaid domestic services for own final use within households, unpaid caregiving services to household members, as well as community services and help to other households.

- Leisure
  Leisure and sports, socializing, community participation and religious practice, and leisure.

- Sleep/personal care
  Activities associated with personal care and sleeping.
Research Topic:
Intra-Family Time Allocation and Work-Life Balance: Lesson form Thailand

The results and policy implication…

- An increase in husband’s monthly wage increases wife’s time in domestic and care work, but an increase in wife’s monthly wage has is positively associated with husband’s time in domestic and care work.

- Division of household labor is not equally divided among male and female household members and fall disproportionately on woman which implies significant difficulty for women, compare to men in trying to achieve a health work-life balance.

- An improvement in the wife’s economic stance and bargaining power through higher monthly wage can enhance the husband’s involvement in unpaid domestic and care work.
Travel in ICATUS 2016

Very special case and complicated coding rules.

Set up the coding rules.

1. For the depart trip, define code by rational traveling to that destination and purpose.

2. Finding the turn over point to define the return trip by using the longest length of time of the stop.

3. For the return trip, define code by rationale being that destination and purpose.

For Thailand case, the time for travel is a challenge case for coders.
Using ICT in ICATUS 2016

Due to the government policy wants to drive our nation by Digital Economy. The Ministry of Digital Economy (unofficial name) has been setting up instead of Ministry of ICT.

Hence the data and statistics to indicated the situation on using ICT in people life are so important and needed.

In the last Time Use Survey, we have no using ICT devices variable (whether an ICT devices was used) in our questionnaire to capture this figure in each activities such as internet banking, shopping online, baby sitting application, etc. The figures about using ICT has been present in “code 1414 using computer technology” only.
Comment to the ICATUS 2016

Overall of classification

• Simple code structure (15 Major divisions groups to be 9 Major divisions)

• Enough to see figures of productive and non-productive activities especially unpaid volunteer figure

• Enough to see figures of life-style of population

• Better to provide more information for users on how to use the ICATUS, for example:
  o principles of the classification
  o application of the classification
  o definition of main and secondary activities and how to define them in case of ambiguous activities as a standard i.e, leisure of aging persons who spend their time for growing herb or fruit, knitting cardigan. The products of their activities can be sold to get money or used by himself/herself or by their household members. These kind of activities are multi-purpose activities which ambiguous to be classified

• Better to provide standard or guideline questionnaire for Time Use survey to meet the core contextual variable (such as for whom, for pay or profit, paid/unpaid, with whom, location, using ICT devices, etc) to be collected.