

# ICATUS operationalizing and coding

## Mongolia

Todgerel Sodbaatar

Statistician

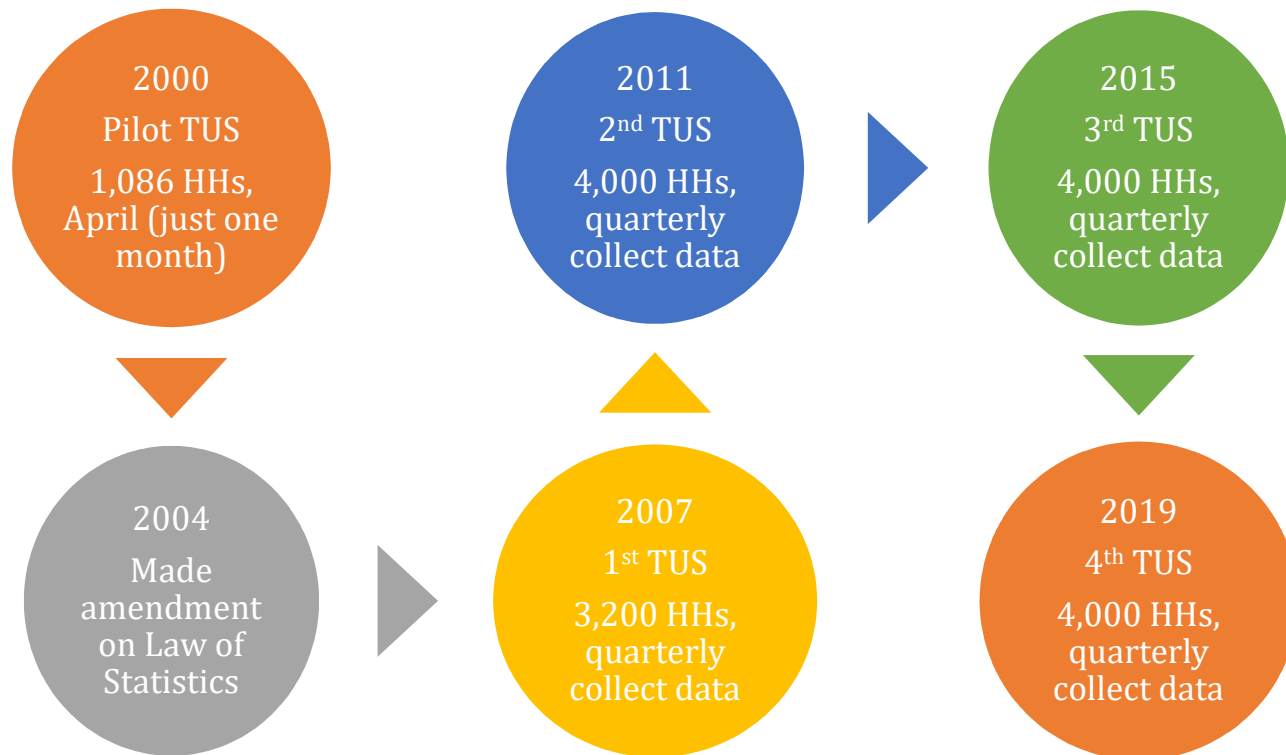
Population and Social statistics department

National Statistics Office of Mongolia

# Contents

- Background of Mongolia TUS
- ICATUS operationalize and coding

# Background of Mongolian TUS



# TUS 2019: Methodology

## Sample design:

- Representative national and regional level
- Multi-stages sample method

## Questionnaires:

- **Household questionnaire TUS-1**: refers to the household and individual information
- **Under 5 questionnaire TUS-1a**: refers to child illness related to air pollution and parents how many hours and money spend for caring their children (**additional**)
- **Diary TUS-2**: This contains questions on daily activities and time spent for those activities (**12 years and above**)

# TUS 2019: Methodology (cont.)

## **Classification:**

- ICATUS 2016
  - *Add on category: 844 – spend time on social network (example: just scroll down Facebook newsfeeds and Instagram etc.)*

## **Data collection methods:**

- Household questionnaire TUS-1: face-to-face interview using tablet (CAPI)
- Under 5 questionnaire TUS-1a: face-to-face interview using tablet (CAPI)
- Diary TUS-2: interviewer collected filled diary from households then coded and done data entry

# ICATUS operationalize and coding

Translate  
ICATUS 2016

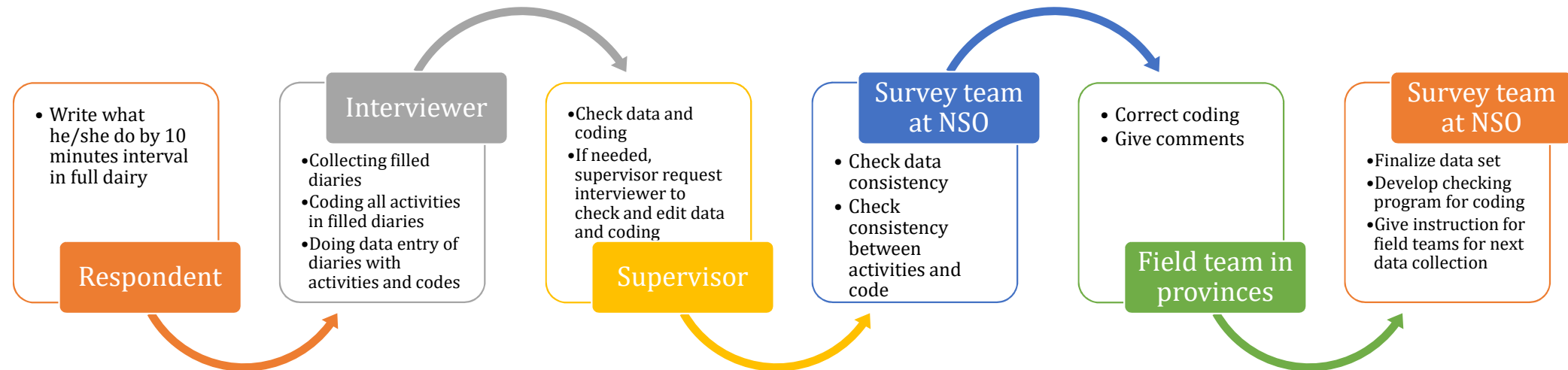
Reviewed by  
Methodological  
Committee at  
NSO

Revised ICATUS

Approved by  
NSO  
Management

To introduce  
each activities  
to interviewer  
during training  
for fieldworker

# ICATUS operationalize and coding



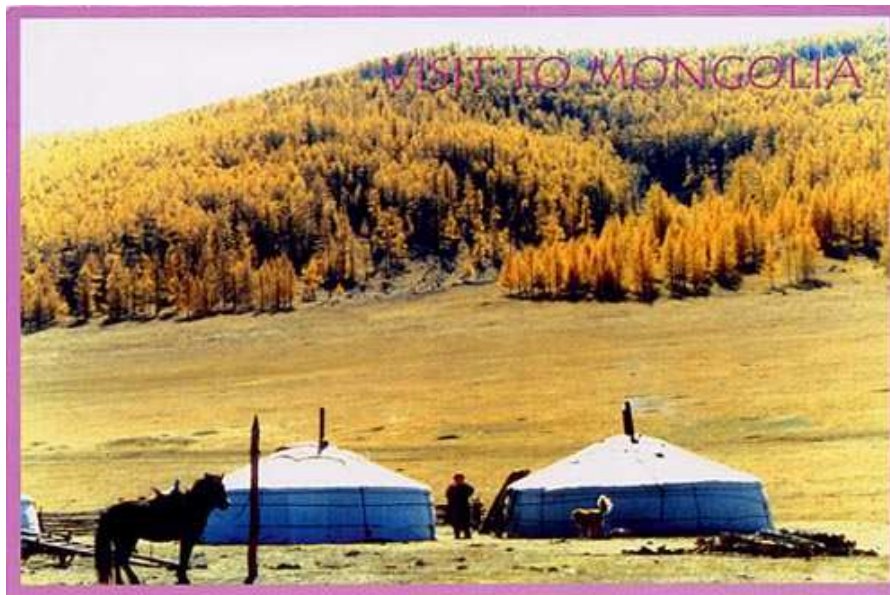
# ICATUS operationalize and coding (cont.)

- Check data consistency
- Using household characteristics, individual information and activities
- Example 1: household has not TV, but household member write in diary: watch TV at home
- Example 2: in employment module, household member do not work in company, but in diary has code 110



# ICATUS operationalize and coding (cont.)

**122** (Raising animals for the market in household enterprises ) VS  
**212** (Farming of animals and production of animal products, for own final use )



# ICATUS operationalize and coding (cont.)

122 vs 212

- Mixing form
- Coding depends on number of cattle
- Interviewer ask additional question about number of cattle

# Example of difficult to code activities

## Traveling

- After work, he/she is going to kindergarten: choosing next activities related traveling

## Do shamanist activity

- If they want to get money: it will be (139) other activities related to employment in household and household enterprises

## Very few cases (<10)

- Arguing or fighting each other: kind of communication (711)
- Scolding children: kind of communication (711)

**THANK YOU FOR YOUR ATTENTION**