

# The ICATUS

Bernice s. Ofosu-Baadu  
Ghana Statistical Service

# Ghana Time Use Survey (GTUS)

- Used the trial version of 2005 ICATUS
- Data were collected at 5 digit
  - 07111 Caring for children/physical care
  - 07112 Teaching, training, helping children
- Analysis were done using 2 digit

## ***SNA Production***

01 Work for corporations/quasi-corporations, non-profit institutions and government (formal sector work)

02 Work for household in primary production activities

03 Work for household in non-primary production activities

04 - Work for household in construction activities

05 - Work for household providing services for income

# Ghana Time Use Survey (GTUS)

## ***Non-SNA Production***

- [06](#) - Providing unpaid domestic services for own final use within household
- [07](#) - Providing unpaid caregiving services to household members
- [08](#) - Providing community services and help to other households

## ***Non-Productive***

- [09](#) - Learning
- [10](#) - Socialising and community participation
- [11](#) - Attending/visiting cultural, entertainment and sports events/venues
- [12](#) - Hobbies, games and other pastime activities
- [13](#) - Indoor and outdoor sports participation and related courses
- [14](#) - Mass media
- [15](#) - Personal care and maintenance

# Ghana Time Use Survey (GTUS)

A standard set of disaggregation tools were used to explore the patterns of time spent among different groups, namely:

- Geographical area of settlement (rural/urban),
- Age group,
- Marital status,
- Employment status,
- Educational achievement, and
- Household composition.

➤ All these variables were further disaggregated by sex given the importance of gender

# **Type of activities captured under employment**

**Economically active population 15 years and older by sex,  
locality, and occupation**

## **ISCO 2008**

- Managers
- Professionals
- Technicians and associate professionals
- Clerical support workers
- Service and sales workers
- Skilled agricultural forestry and fishery workers
- Craft and related trades workers
- Plant and machine operators and assemblers
- Elementary occupations
- Other occupations

# Type of activities captured under employment (2)

- **Economically active population 15 years and older by sex, industry and location**
  - **International Standard Industrial Classification Revision 4 (ISIC rev 4)**
  
- **Economically active population 15 years and older by employment status, sex and location**
  - Public sector employee
  - Formal private sector employee
  - Informal private sector employee
  - Employees of international org.
  - Self-employed without employees
  - Self-employed with employees
  - Unpaid family worker/ apprentice
  - Temporary /casual worker
  - Other

## **Type of activities captured under employment (3)**

Currently employed population aged 15 years and older  
by type of employer, locality and sex

- **Public Service**
  - Civil Service
  - Other Public Service
  - Parastatal
- **Private Sector**
  - Formal
  - Informal
- **Cooperatives**
- **International Organization**
- **Agri-Business**
- **other**

## **Type of activities captured under employment (4)**

Type of work engaged in by the currently employed population aged 15 years and older by locality and sex

- Wage employment
- Self-employed with employees
  - Non-agricultural
  - Agricultural
- Self-employed without employees
  - Non-agricultural
  - Agricultural
- Contributing family worker
  - Non-agricultural
  - Agricultural
- Domestic employee
- Apprentice
- Casual worker
- Other



# Unpaid service activities

- Average time (minutes) spent on various housekeeping activities by population 7 years and older by sex and locality.
- Average time (minutes) spent on various housekeeping activities by population 10 years and older by sex and locality – Time Use Surveys
  - Collecting firewood
  - Fetching water
  - Washing clothes
  - Ironing
  - Cleaning
  - Cooking
  - Shopping
  - Running errands
  - Washing dishes
  - Taking care of children
  - care of elderly
  - care of sick
  - Helping children with school work

# Reason for not doing any work

- Had job but did not work
- Unemployed (worked before)
- Unemployed (never worked)
- Homemaker
- Retiree/pensioner
- Student/pupil/apprentice
- Disabled
- Too young/too old
- Other

# Previous and current ICATUS

## **SNA Production**

- 01- Work for corporations/quasi-corporations, non-profit institutions and government (formal sector work)
- 02 - Work for household in primary production activities
- 03 - Work for household in non-primary production activities
- 04 - Work for household in construction activities
- 05 - Work for household providing services for income

## **Non-SNA Production**

- 06 - Providing unpaid domestic services for own final use within household
- 07 - Providing unpaid caregiving services to household members
- 08 - Providing community services and help to other households

## **Non-Productive**

- 09 - Learning
- 10 - Socialising and community participation
- 11 - Attending/visiting cultural, entertainment and sports events/venues
- 12 - Hobbies, games and other pastime activities
- 13 - Indoor and outdoor sports participation and related courses
- 14 - Mass media
- 15 - Personal care and maintenance

1 Employment and related activities

2 Production of goods for own final use

**(Consistent with SNA production boundary)**

3 Provision of services for own final use

4 Unpaid caregiving services for household members and related activities

5 Unpaid Volunteer, trainee and compulsory work

**( consistent with SNA 2008 General production boundary)**

6 Learning

7 Socializing and communication, community participation and religious practice

8 Culture, hobbies, mass-media and sports practices

9 Self-care and maintenance

## Previous and current ICATUS (2)

- Production of goods for own final use
  - Agriculture, forestry, fishing and mining for own final use
  - Growing crops and trees, kitchen gardening, for own final use
  - Gathering wild products, for own final use
  - Farming of animals, production of animal products, for own final use
  - Forestry and logging, for own final use
  - Fishing and aquaculture, for own final use
  - Hunting , trapping and production of animal skins, for own final use
- *Exhaustiveness of GDP*

# Disaggregation of time use data for meaningful analysis

Household satellite accounts, main outputs / principal functions  
Eurostat 2003, pg19.

- *Currently 3 digit, previously 5 digit*
- **Providing housing /accommodation**
- Cleaning and upkeep of dwelling and surroundings
- Do-it-yourself decoration, maintenance and small repairs
- Care of textiles and footwear Providing meals and nutrition
- **Providing care**
- Caring for children/physical care
- Caring for adults/physical care
- Travel related to unpaid caregiving services to household members

# Time Use Statistics and National Accounts

## Information from TUS:

### *Included*

- Housing services by owner occupiers; and
- the production of domestic and personal services by employing paid domestic staff.

### *Excluded*

#### *Own-account production of goods*

- collecting firewood, and
- Fetching water

***To be capture in the next rebasing, preparation under way***

**Thank you for your kind attention**