

# Time Use and Gender Hands-on Workshop

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Tenth Meeting of the Working Group on  
Macroeconomic Aspects of Intergenerational Transfer  
Beijing, China

Monday, November 10, 2014



# Outline

Overview of NTA project's work on adding time use and gender

Methodology review

Gender reporting spreadsheet template

Using the estimates – mostly tomorrow

Hands-on work with template and estimates

# Overview

- Phase 1: Develop methodology
  - Learn existing methodology for estimating household production
  - Apply NTA methods to create NTTA
  - Methodology for NTA by gender
- Phase 2: Begin projects to do the work
  - AGENTA, Counting Women's Work, individual country team efforts
- Phase 3: Revise methodology based on experience
  - Develop tools for sharing and reviewing results
  - Broaden our understanding of data limitations
- Phase 4: Apply estimates to research and policy questions

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# Gender and the Total Economy

## National Time Transfer Accounts

Identify household production activities in TU survey (activity groups will vary)

Count time spent in productive activities (no multi-tasking for x-country comparison)

Estimate per capita age profile of household production in time units

Impute consumption by regression for care, equally for general household activities

Estimate transfers of household activities taking out time you consume yourself

Impute a market wage to each type of activity (specialist replacement method)

## National Transfer Accounts

Calculate single-sex NTA

Calculate age profiles by sex using same NTA methodology

Adjust two-sex age profiles at each age to be consistent with single-sex profiles

Use regression instead of EAC weights, regress multiple categories of consumption

Change definition of household head

One-child method for care; different methods for limited care "target" data

Age-productivity gradient to wages

*Main methodology steps in sequence are in the blue boxes. Suggested sensitivity analyses are in green.*

# NTTA reporting template

- On the wiki (Time Use and Gender Working Group wiki page)
- Has reporting tabs, methodology review, instructions, evaluation tools, and (pending) review graphs
- When finalized, will ask all teams to upload in this format

# Using the estimates (tomorrow)

- Gender equity monitoring
  - Differences by gender in total work, care, time in education, etc.
  - Different for different sub-groups? (in labor market vs. not, urban vs. rural, by education)
  - “Drill down” on differences for policy relevance
- Gender dividend potential and impacts on the care economy
- Human capital investment in boys and girls and potential conflicts with household production responsibilities