

NTA with Time Use and Gender

7th NTA Workshop
Working Group Report
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What we did

- Taught the working group coordinator more than anyone else in the group about the topic
- Determined why we care
 - Gender issue
 - Estimating full cost of dependent care
- Developed a research plan, list of web resources and reading list (see the NTA wiki!)
- Made an email list of people interested and/or working in this area
 - Email Gretchen if you want to be on the email list

Research Plan 1 – NTA by Sex

1. Data-Driven Macro Controls
2. Separate Age Profiles by Sex
 - Individual-level survey variables separate by sex
 - Household-level survey variables compare methods
 - Data-driven methods (e.g. regression)
 - EAC weights
 - External profiles may be available by sex (mainly public programs)
3. Examine headship by comparing methods
 - Survey-determined head
 - Highest earner head
 - Shared headship (by income or equal for all adults)

Research Plan 2 – Satellite Time Use NTA by Sex

1. Identify unpaid activities in time use survey that are equivalent to paid activities in NIPA
 - 3rd person criterion
 - Maintain time units
2. Impute a wage – include multiple methods
 - Opportunity cost, replacement by activity, replacement by general housekeeper
 - Pre-tax and post-tax
3. Calculate unpaid YL profile
4. Calculate C of unpaid YL profile – include multiple methods
 - Sometimes you will know (child- and elder-care in household)
 - Sometimes you will guess (general work activities, etc.)
5. Calculate private inter- and intra-hh transfers as in NTA