Time Transfer Accounts by types of households and income groups in Brazil

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Background

• Time-use data are extremely limited in Brazil: stylized questions (if person helped and number of hours)
• Inequalities in household consumption and production with effects on the distribution of time-use
• Gender specialization by income groups

Objectives

• Measure the degree of market & non-market specialization by gender in Brazil
• Non-market: examine net time transfers by income groups and HH types
Methods

• PNAD 2013 (nationally representative survey in Brazil)
• Indirect method to fix number of hours of unpaid childcare (Colombia and Paraguay as standards)
• Methodology suggested by Donehower (2014, 2018) to generate the NTTA
• Market and non-market specialization measures in Brazil relative to other countries and by income deciles
• Net time transfers by income deciles and types of households (with children and/or spouse)
How do market & non-market specialization by gender in Brazil compare to other countries? Do income levels play any role in shaping specialization patterns in Brazil?
Specialization: average difference in working hours, market and unpaid care work (direct + indirect)
Specialization: average difference in working hours, market and unpaid care work (direct + indirect) by household income deciles in Brazil
Considering the high degree of non-market work specialization by gender, how do net time transfers vary by income and household types in Brazil?
Net time transfer by household income deciles in Brazil

![Graph](Image)
Net time transfer by types of household arrangements (hours per day), Women, Brazil 2013
Discussion

• Gender specialization and socioeconomic context
• Market services (housekeepers, daycare, laundry, eating-out services) more accessible for wealthier families
• Insufficient public policies to support poorer families (poor, black and low educated women!!!)
Discussion

• Household arrangements also matter for the degree of specialization in Brazil

• Number of children increases the demand for unpaid care work

• Spouses also increase the demand for unpaid care work from women
Future Research

• Improve our estimates of unpaid care (direct) activities in Brazil

• Simultaneous analysis of socioeconomic levels and household arrangements (age profiles and micro-data analysis)

• Examine the extent to which wealthier women buy time by hiring housekeepers and how it affects gender conflicts in Brazil
We need a detailed time-use survey in Brazil!!

Thank you!