### WHO BENEFITS FROM WOMEN'S INVISIBLE WORK IN INDIA?

Tenth Meeting of the Working Group on Macroeconomic Aspects of Intergenerational Transfer National School of Development Peking University, Beijing, November 10-14, 2014

Laishram Ladusingh
Professor of Demography & Statistics
International Institute for Population Sciences
Mumbai, India



#### Outline of presentation

- Background
- Gap in time spent and consumed
- Gender differential in time spent by characteristics
- Benefit of women's household production
- Summary
- Policy implications



#### Background: Socio-cultural

- Gender and sex are equally important for policies and implementation of welfare programs
- Gender is culturally and socially induced division of roles and responsibilities; differs by place and can change with development
- Sex consideration in policies is required to address the biological needs of women and men



#### Background: Economic

- National income is significantly underestimated by ignoring household non-market production (Mitchell et al. 1921, Kuznets 1944, Clark 1958, Nordhaus & Tobin 1972)
- Ignoring household non-market production introduces a bias in various areas of economic analysis
- Economic contribution of women to production is grossly underreported by conventional statistics (Walker & Gauger 1973)

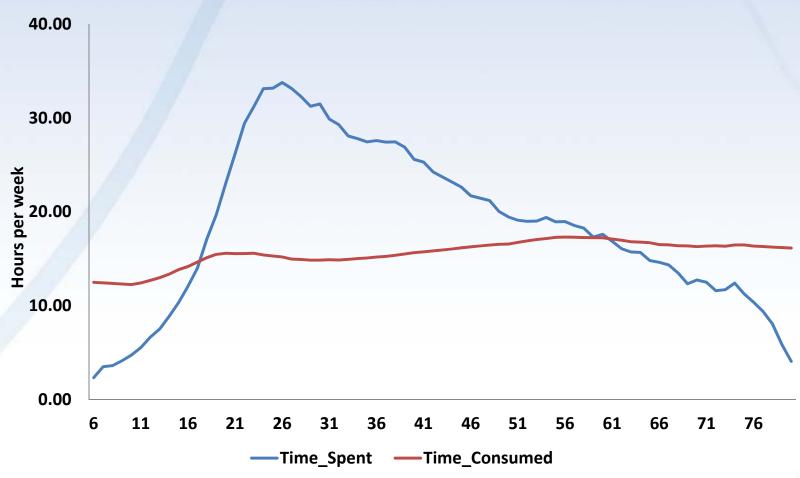


## Background: Empowerment and Equity

- Support the goals of women's empowerment and gender equity
- Protect rights of girl child and women, reducing disparity in health, nutrition, literacy, and access and control over resources
- Incorporate gender analysis in policies and budgets as recommended in Beijing World Conference on Women (1995)

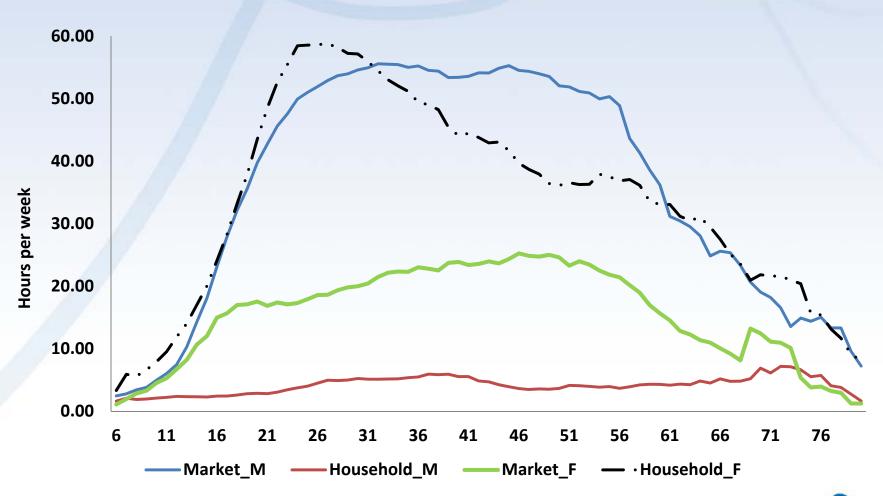


## Time spent and consumed in household non-market production



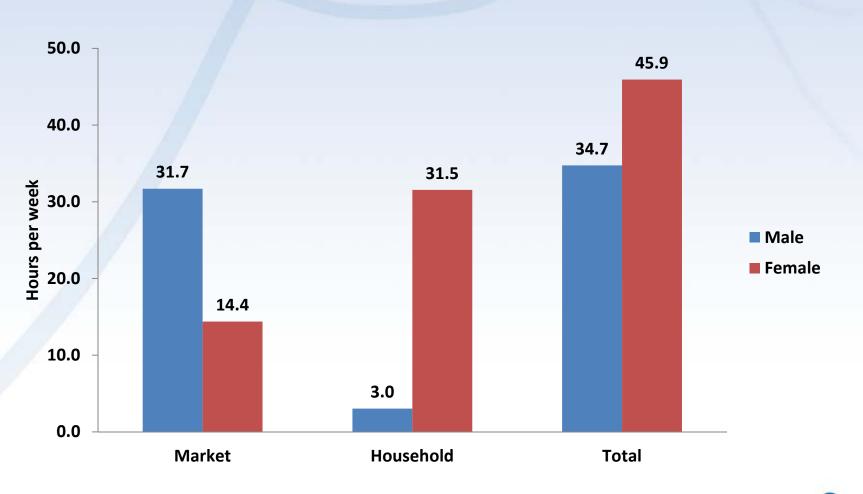


### Age-sex gap in time spent in market and household work



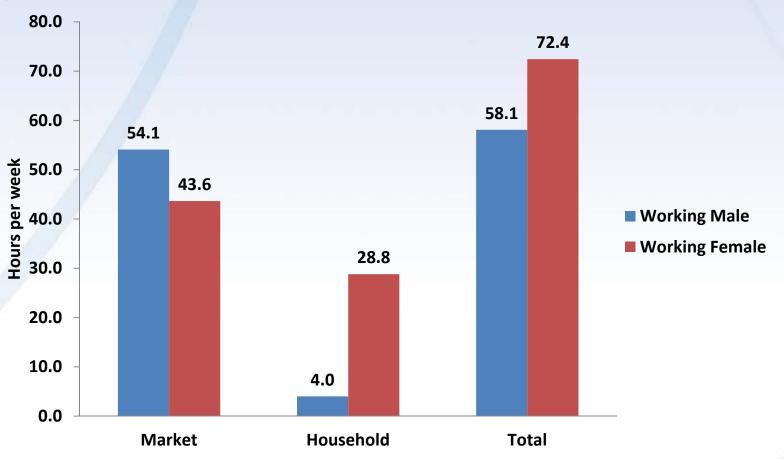


### Gender gap in time spent in market and household work



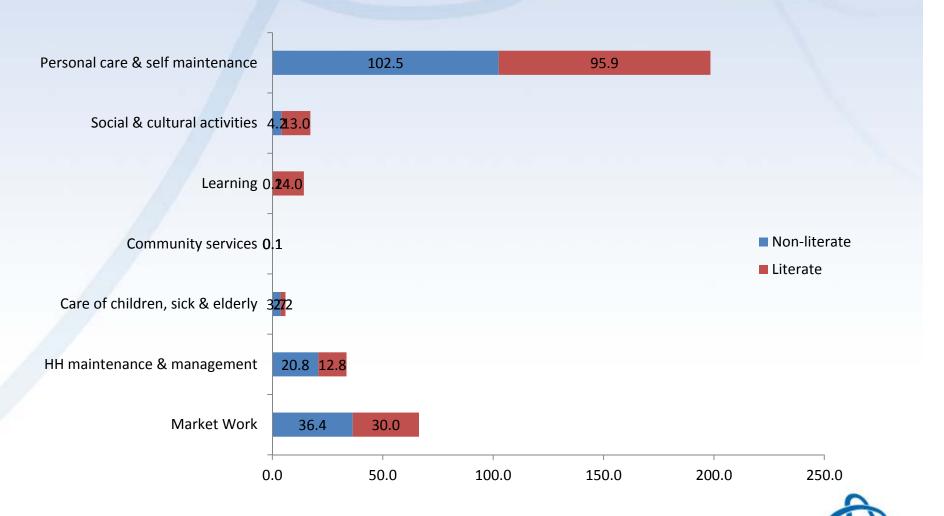


# Gender gap in time spent in market and household work by working persons

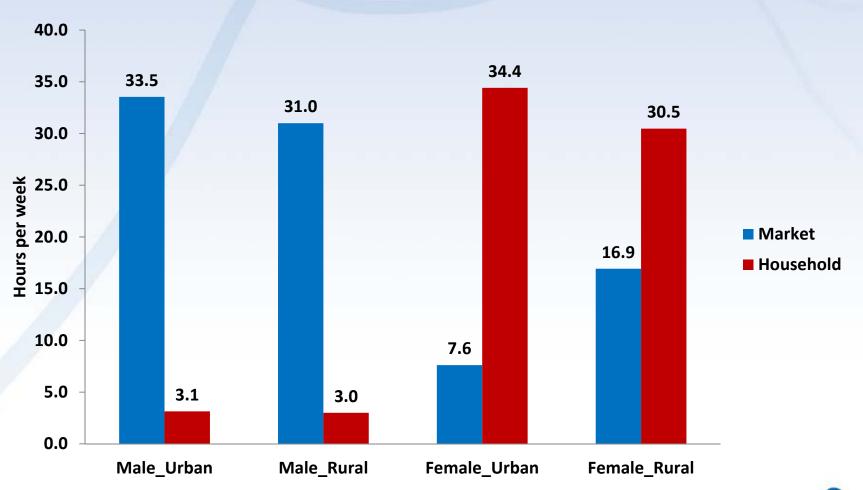




### Time spent in market and non-market activities by literacy



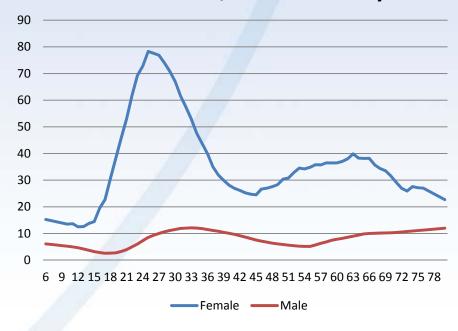
### Gender and residence gap in time spent in market and household work



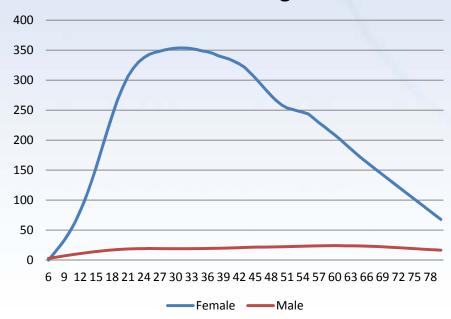


## Gender differential in time spent by age

#### Care for child, sick and elderly



#### **Household management**



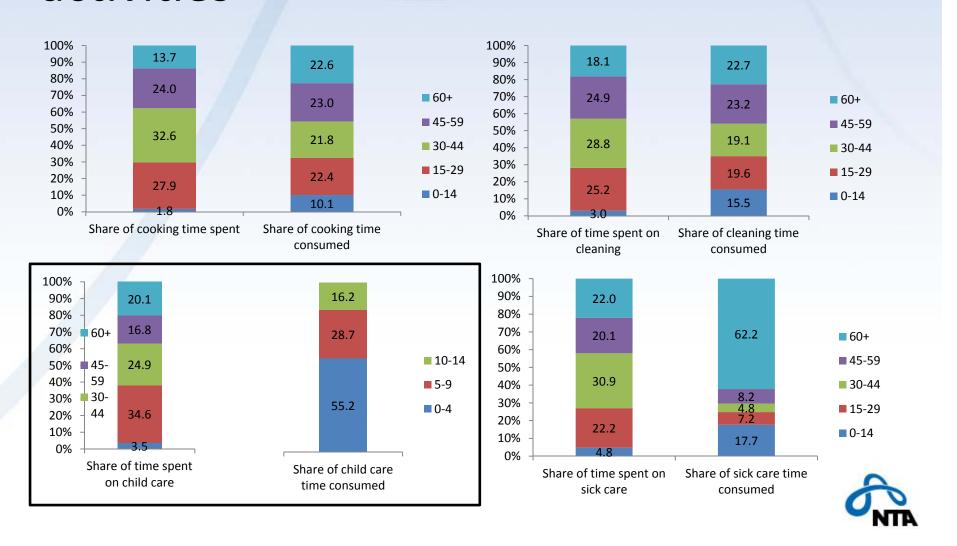


# Gender gap in time spent and consumed for selected non-market household activities





# Share of time spent and consumed by age for selected household non-market activities



#### Summary

- Everyone in households was engaged in nonmarket production, but >10 hours a week by adults age 20–60 and above and 30 hours a week by adults age 25–30
- Everyone benefits at least 10 hours a week from household activities of other members
- Women spend more time (32 hours/week) than men in non-market production, and even among working women



#### **Summary**

- More than half of the time spent (17 hours/week) by women in non-market household production is for cooking, preparation and serving foods
- Women spent about 4.8 hours/week in washing cloths, cleaning households and surroundings, 3.5 hours/week in child care and less than an hour per week in caring for sick members
- When it comes benefit from women's invisible household non-market production, there is no gender gap



#### Policy Implications

- Recognize time as the scarcest resource for welfare and economic development
- Count and convert time contribution of women and men in household work into market values
- Recognize the contribution of women in the quantification of economic development
- Equal rights and access to social and public resources for non-market and market production activities
- Integrate time into gender-responsive budgeting



### **Comments Please**

Thank You

