

Counting Women's Work in the Philippines

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A Paradox

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“Fully closing the gender gaps in work would add as much as \$28 trillion to annual GDP in 2025.”

Woetzel, et. al. (2015)

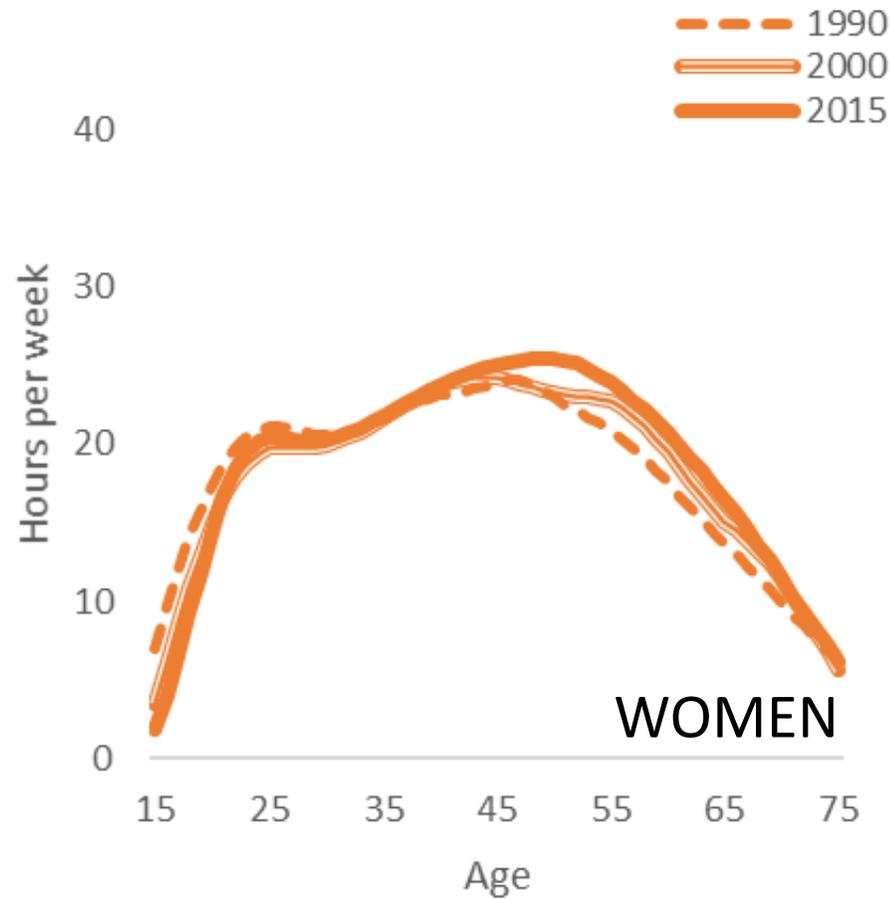
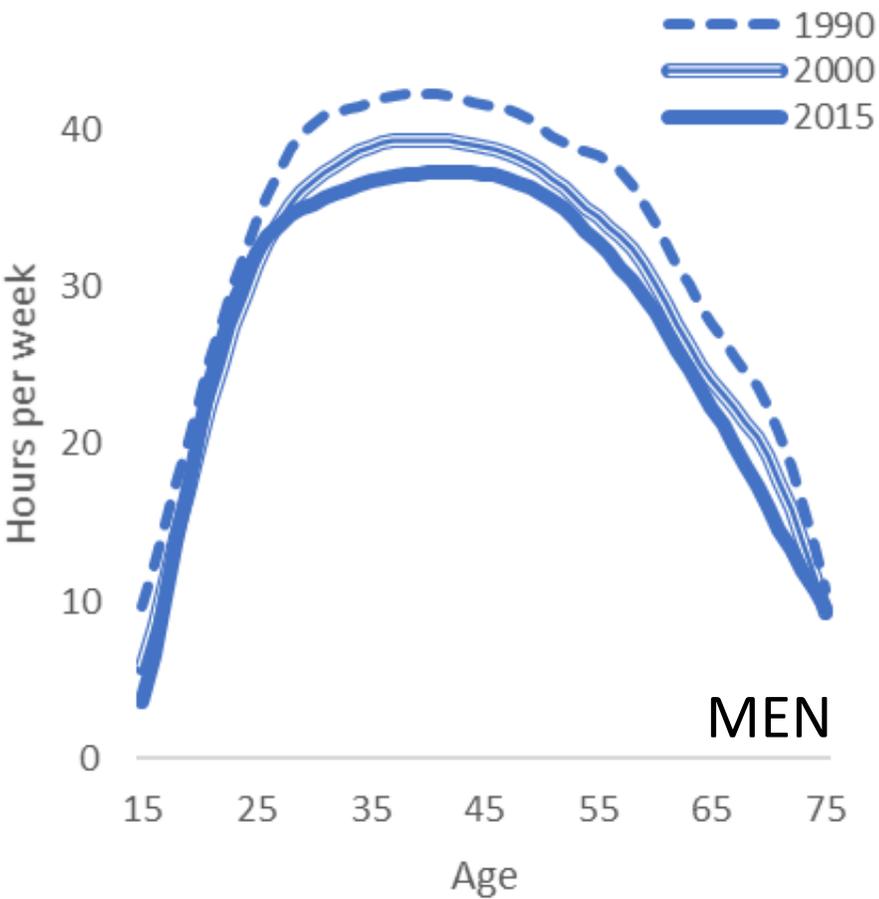
What do (men and) women do with their time?
How much do (men and) women contribute to
the aggregate economy?

Is this work?



Team meeting, ADB
Institute, Tokyo,
Japan, circa 2017.

Time spent on paid market work

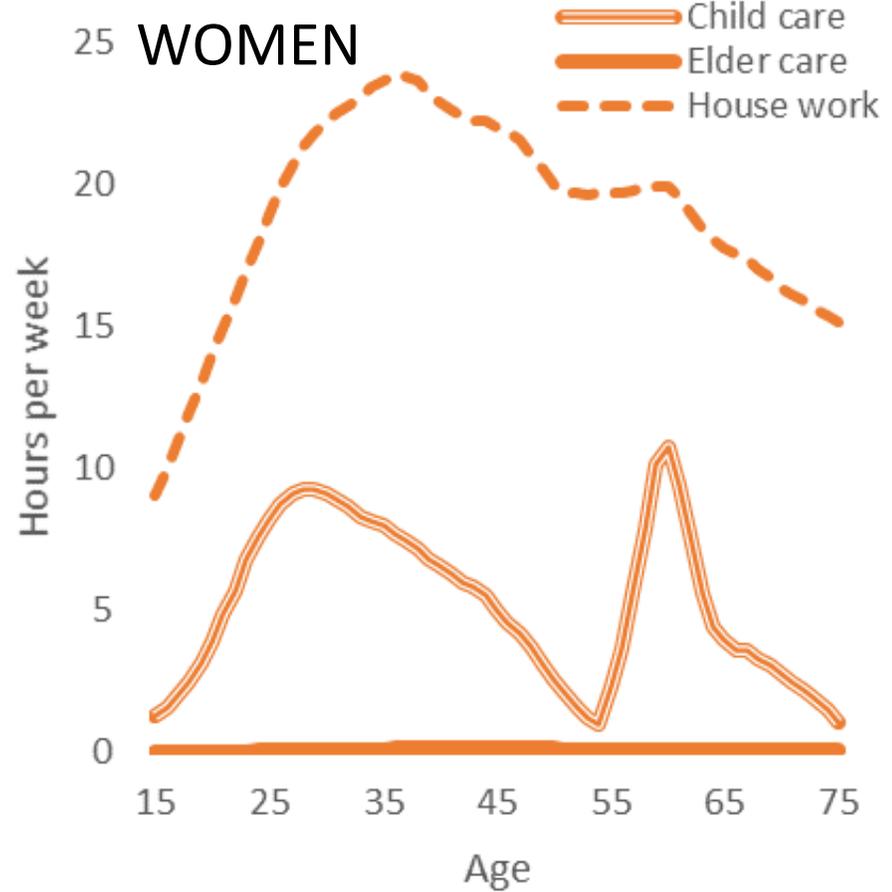
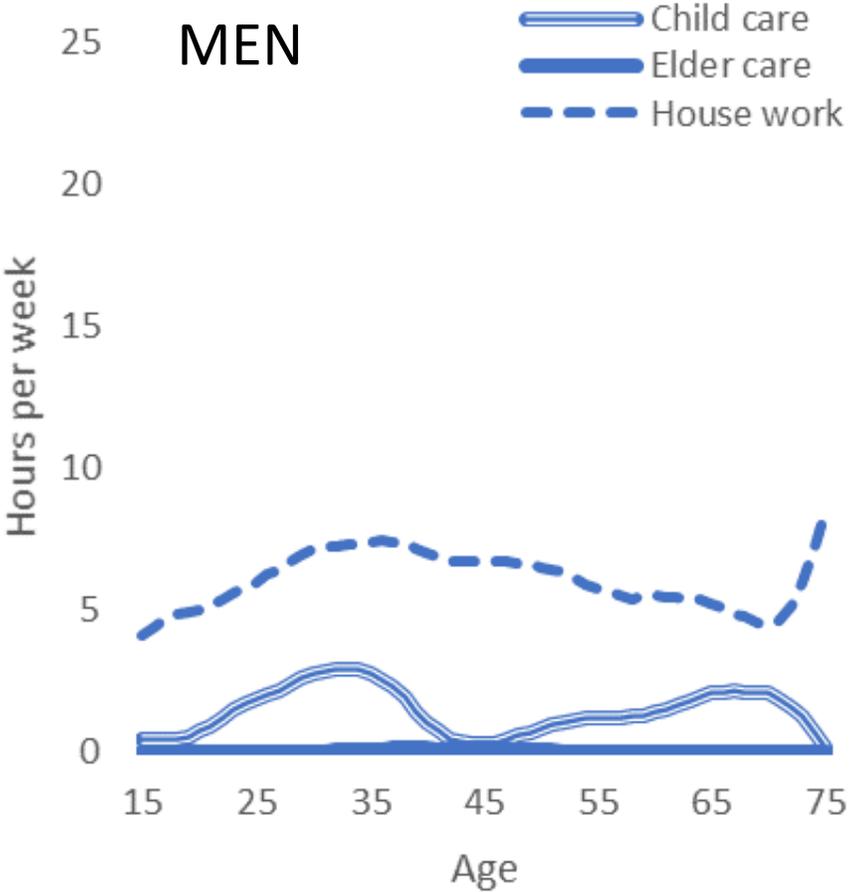


Is this work?

Somewhere in Quezon City,
Philippines, March 2019



Time spent on unpaid home activities



Time spent on *work*

	Males				Females			
	15-19	20-39	40-59	60+	15-19	20-39	40-59	60+
Market Production	9.6	39.2	44.1	17.0	10.0	22.2	32.8	18.4
Home Production	2.0	8.6	7.3	7.3	4.9	28.0	25.6	21.6
Child care	0.2	2.0	0.8	1.5	0.7	7.6	4.5	4.2
Elder care	0.1	0.1	0.1	0.1
House work	1.7	6.5	6.4	5.8	4.2	20.3	21.1	17.2
Combined (Market + Home)	11.6	47.8	51.4	24.3	14.9	50.2	58.4	40.0

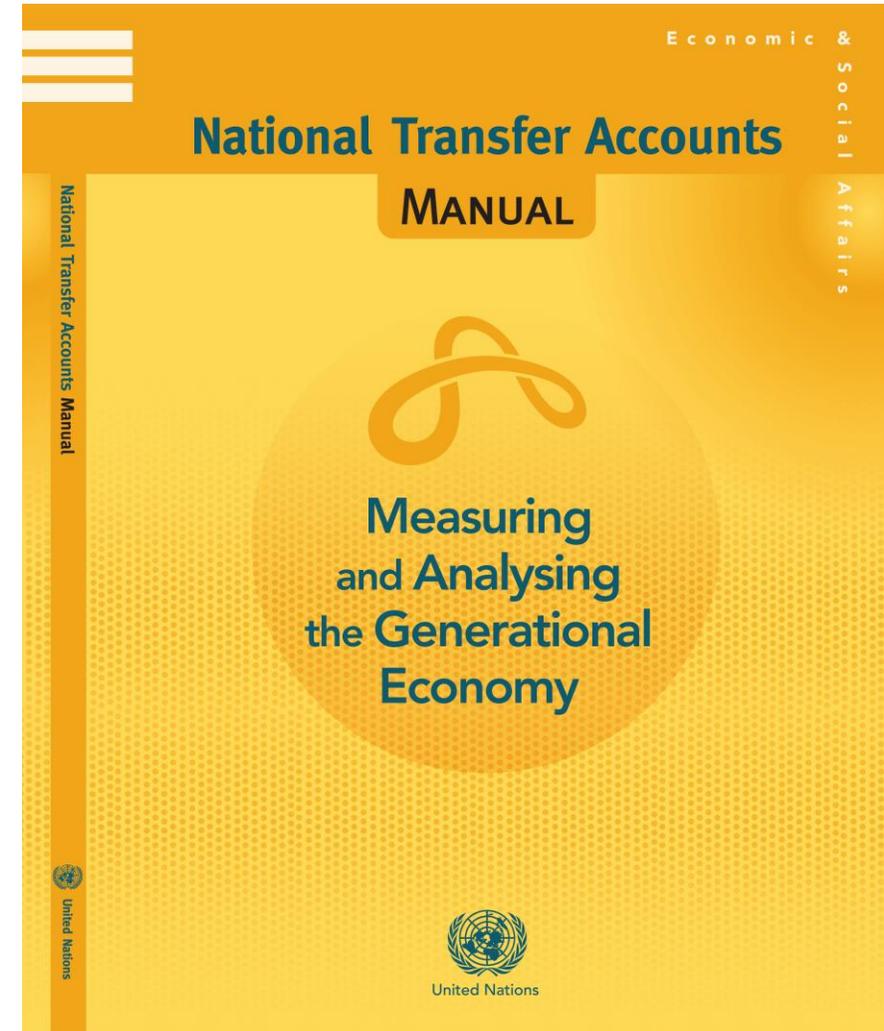
Note: Author's calculations based on the 2000 Philippine Pilot Time use Survey, and the October 2000 Labor Force Survey by the Philippine Statistics Authority (formerly the National Statistics Office). Values are in hours per week.

... indicate less than 0.05 hours per week

Measuring the Gendered Economy

NATIONAL TRANSFER ACCOUNT

- ✓ Accounting system that measures how generations earn and allocate resources across different needs and wants
- ✓ Consistent with UN-SNA
- ✓ Estimates available for 160+ economies by 60+ NTA country teams



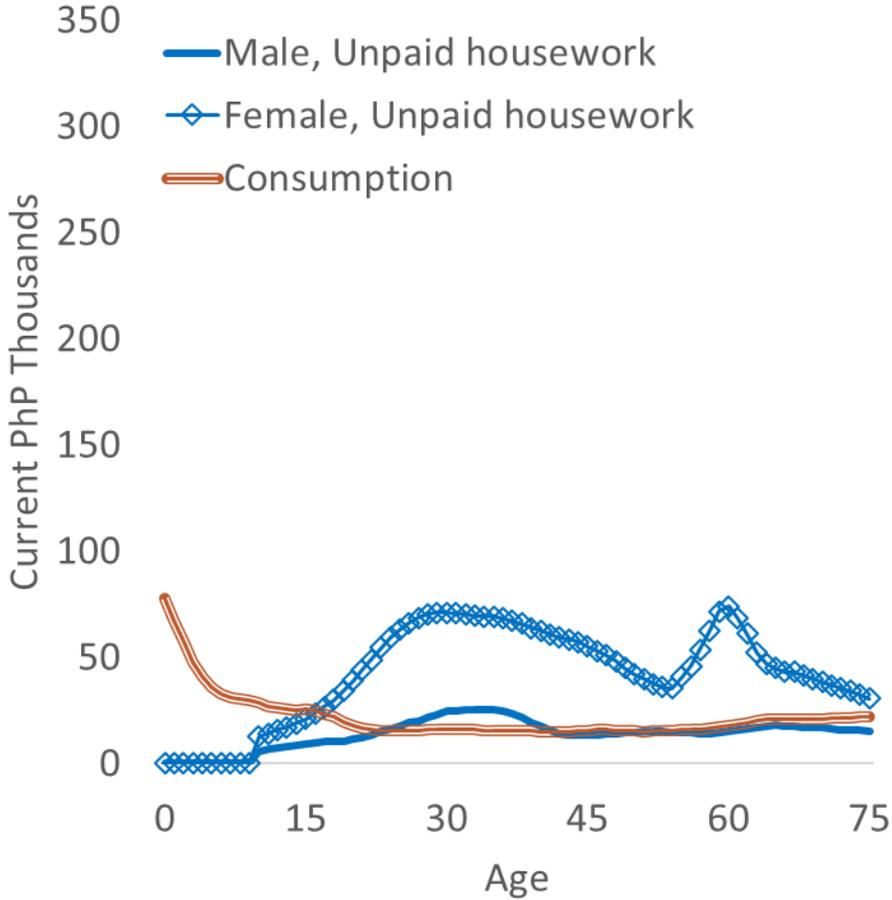
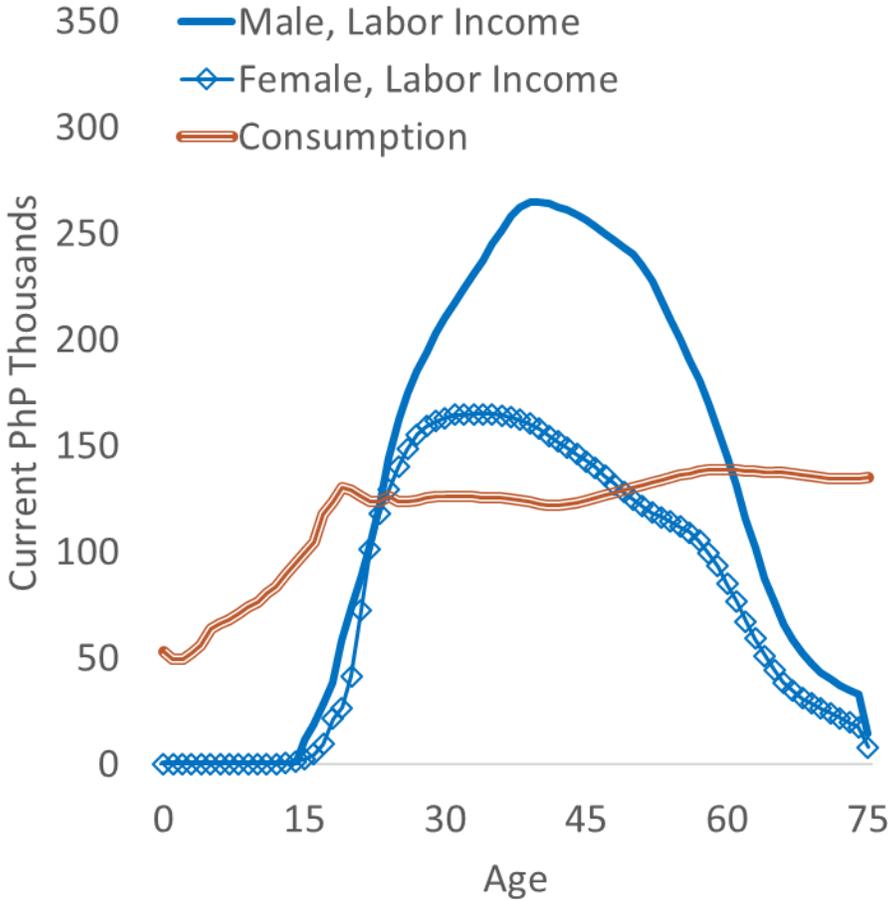
Measuring the Gendered Economy



NATIONAL *TIME* TRANSFER ACCOUNT

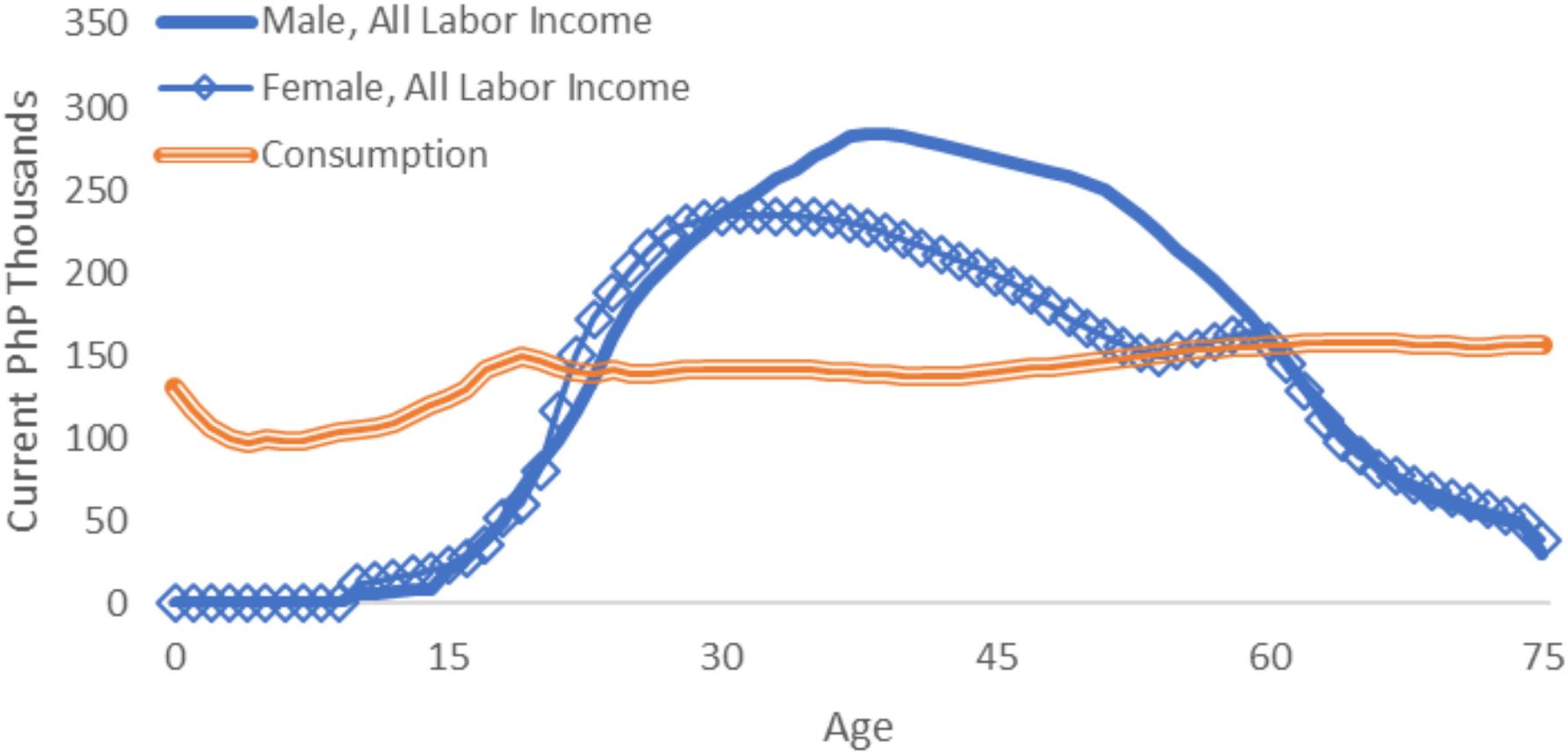
- ✓ Extends traditional NTA by focusing on activities outside UN-SNA production boundaries
- ✓ Monetize unpaid housework using replacement wages

Value of paid and unpaid work



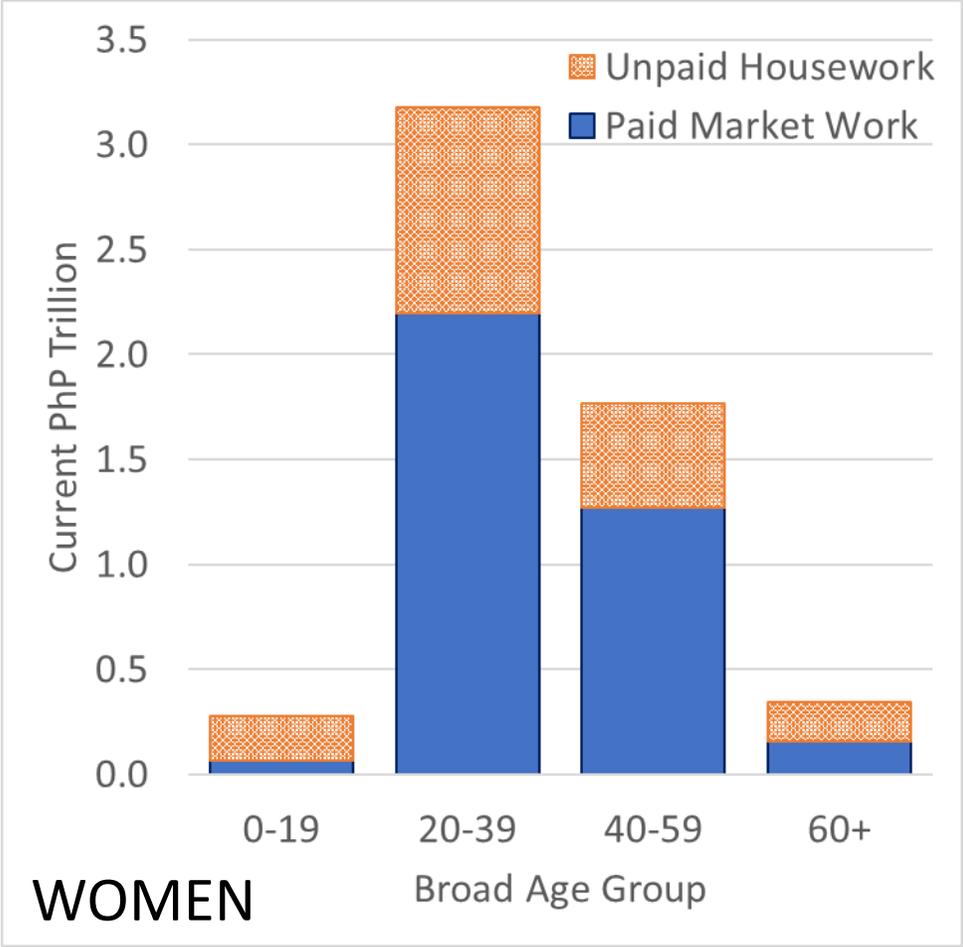
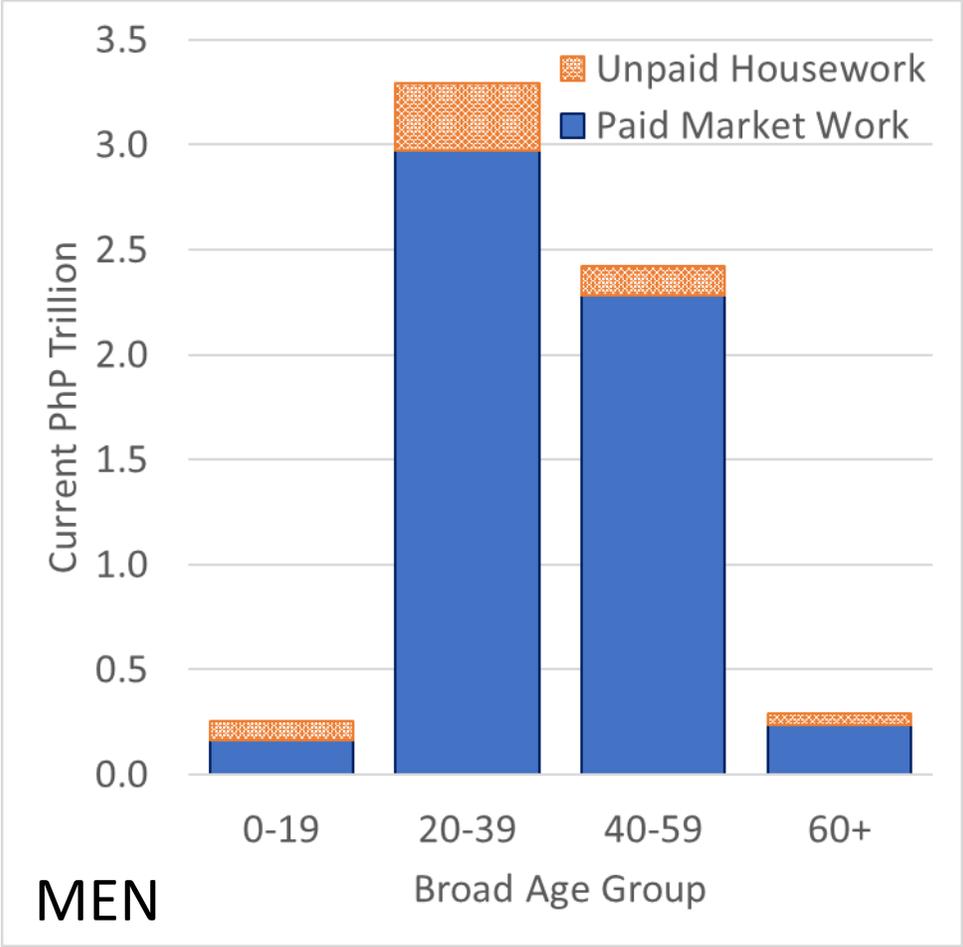
NTA and NTTA estimates are in annual per capita values by age.

Value of work

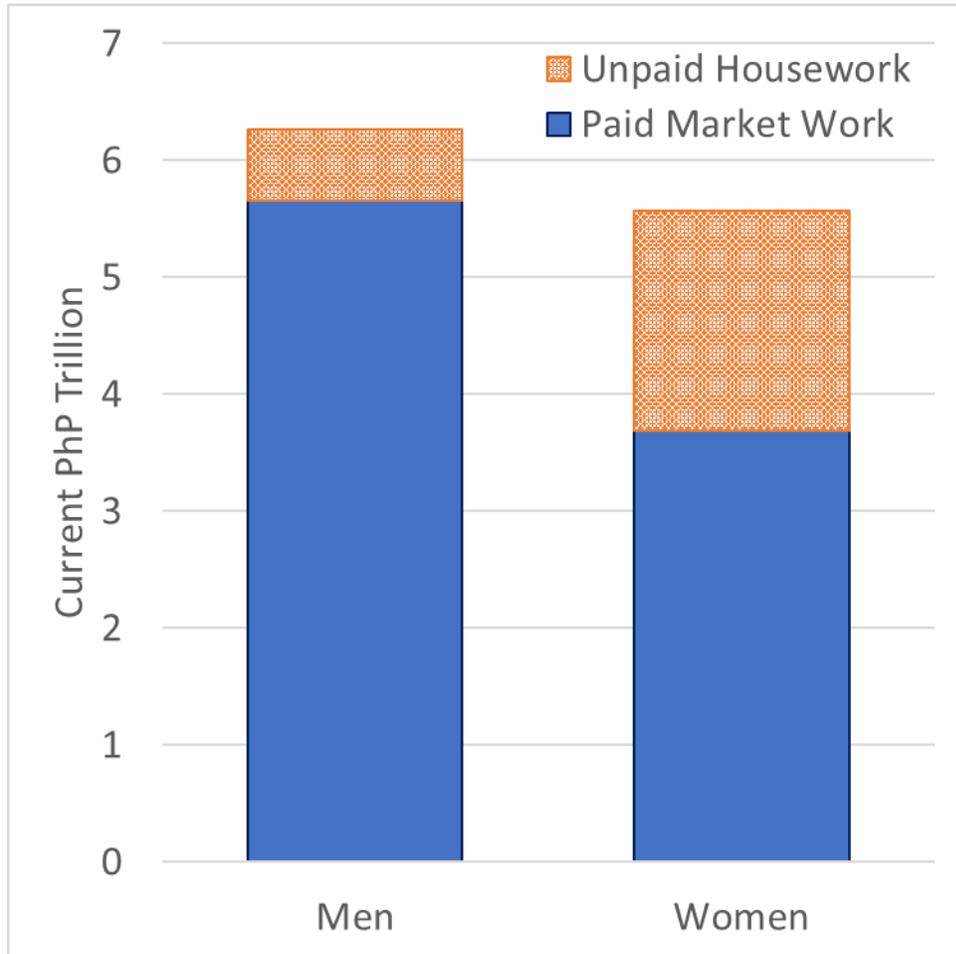


NTA and NTTA estimates are in annual per capita values by age.

Aggregate value of work



Unequal separately...

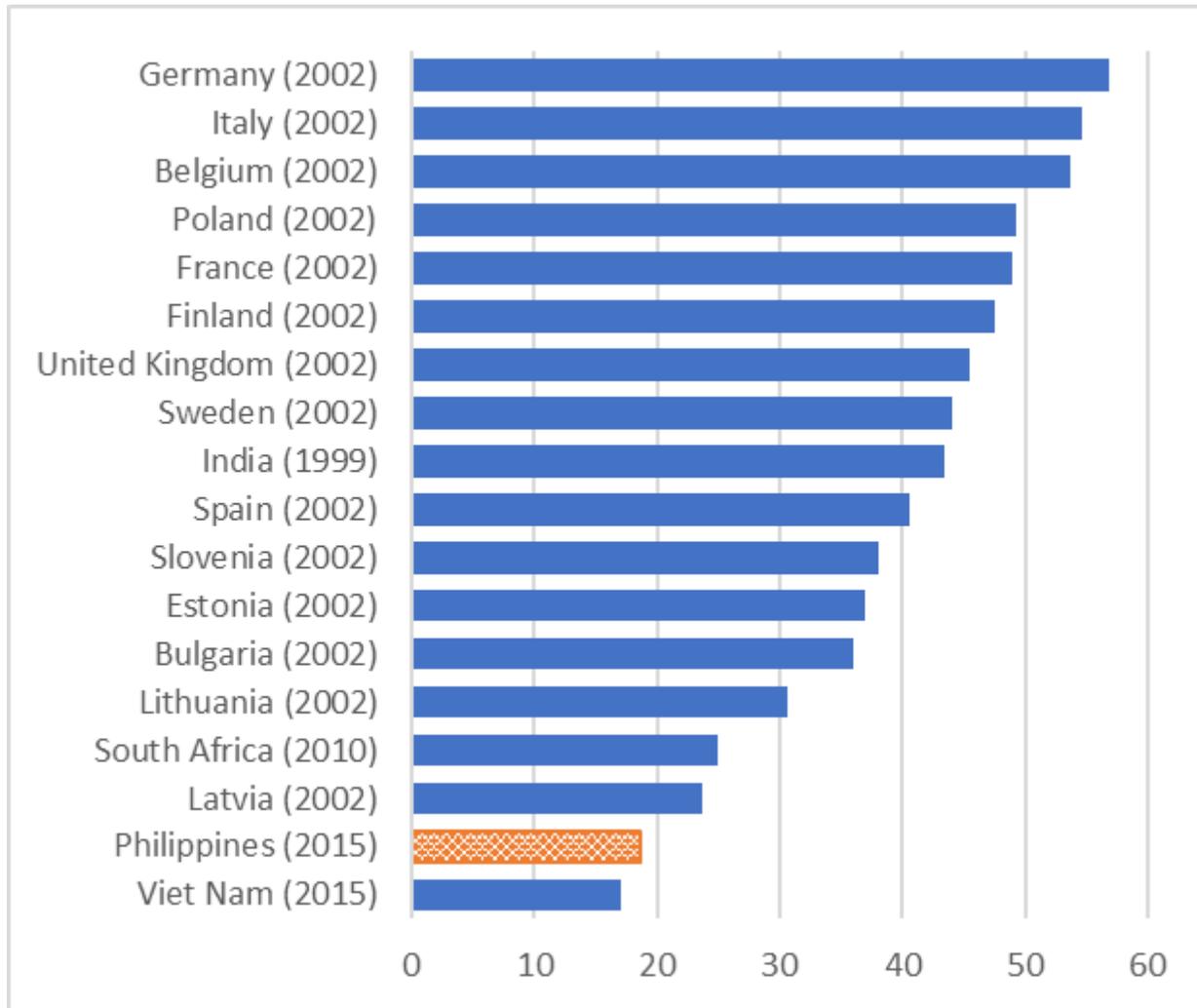


...but more equal when considered together

Paid work: PhP9.3T (40%W)

Unpaid work: PhP2.5T (76%W)

All work: PhP11.8T (47%W)



Unpaid housework
comprise almost
20% of GDP –
relatively small
compared to share
in more developed
countries

Household quality and parental work

	Children age 5-14 years		Food eaten at home as share of total food expenditures
	Child is attending school	Child's age-for-grade z-score ^a	
Mother's hours worked	-0.008 *** (0.004)	0.109 ** (0.004)	-0.007 *** (0.004)
Father's hours worked	0.000 (0.000)	-0.001 (0.003)	0.000 (0.000)

^a Conditional on currently attending school.

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Children of working moms are more likely to be not attending school, lag behind peers,...

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...tend to consume more food outside the home

Women's time ~~at home~~ is
valuable

How can we entice **women** to
spend more time on **paid
market activities?**

How can we entice **men** to
spend more time on **unpaid**
housework?



Philippine Institute for Development Studies
Surian sa mga Pag-aaral Pangkaunlaran ng Pilipinas

Service through
policy research

Thank you



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