

# Women's Invisibilised Child-care Work in India 2019

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## Objectives

How much childcare is carried out (in minutes), and by whom?

Do gender-related norms tend to coincide with adult women doing less childcare work? – Yes

## Measuring Gender Norms

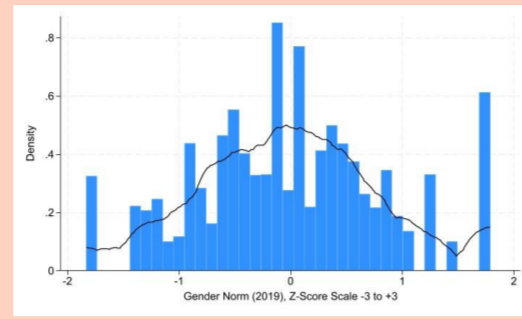
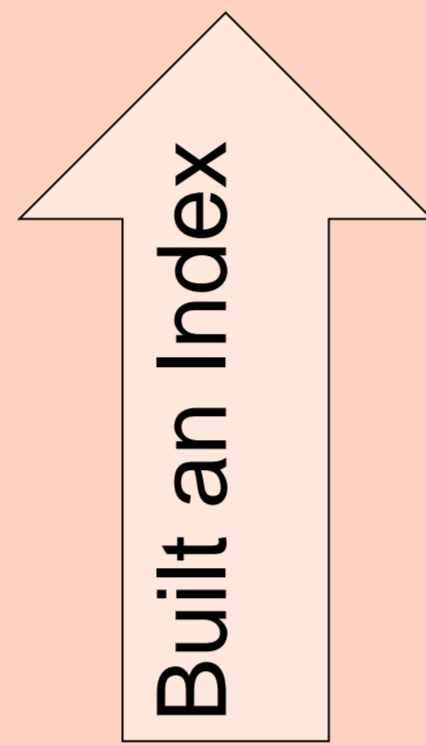


Figure 2 Gender Norm Index (Progressive at Right)



## CHILD CARE WORK TIME IN MINUTES:

Mean Time Cooking for Children, And Overall Total Childcare Time (Minutes on Recall Day)

India Time-Use Survey 2019

TABLE 1

All adults aged 18+, or married age 16 or 17:

ChildCare	Mean (Minutes On Recall Day)	
	Cooking time	All child care time
Male	2.0	20.1
Female	121.9	176.3
Total	61.9	98.1

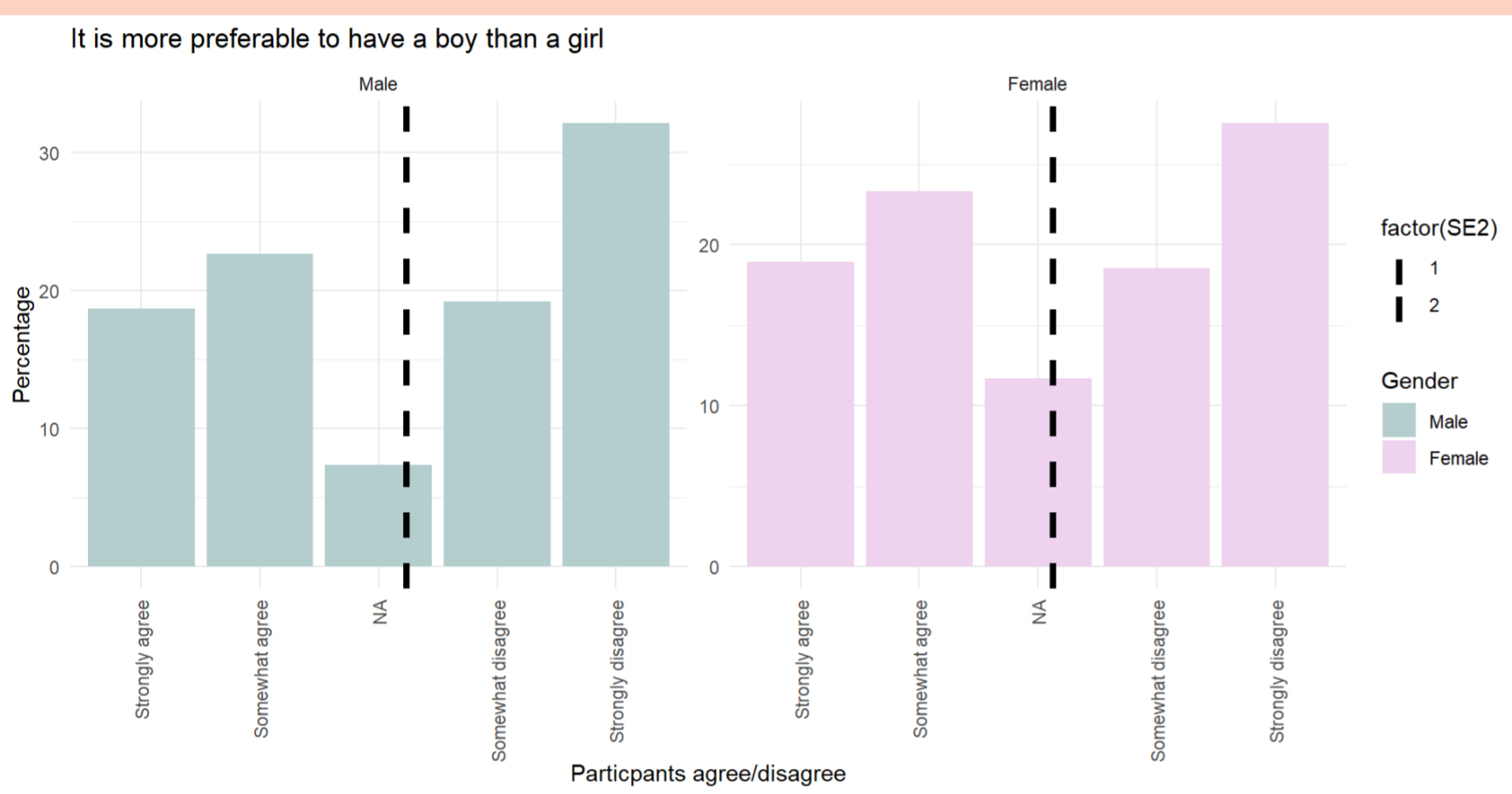


Figure 1 Social Norms About Girls and Women are Predominantly Sexist, with Disagreement (Seen as Dispersion)

The index of 'gender norms' in 2019, shown in Figure 2, shows no statistical difference between men and women across 3 questions, shown below.

Source: Asian Barometers  
Population: Adults in India

Question Wording for Gender Norms Scale:

Q63. When a mother-in-law and a daughter-in-law come into conflict, even if the mother-in-law is in the wrong, the husband should still persuade his wife to obey his mother.

Q69. If one could have only one child, it is more preferable to have a boy than a girl.

Q146. Women should not be involved in politics as much as men.

See also [Github.com/WendyOlsen/](https://github.com/WendyOlsen/)



Childcare Mainly Done By Women

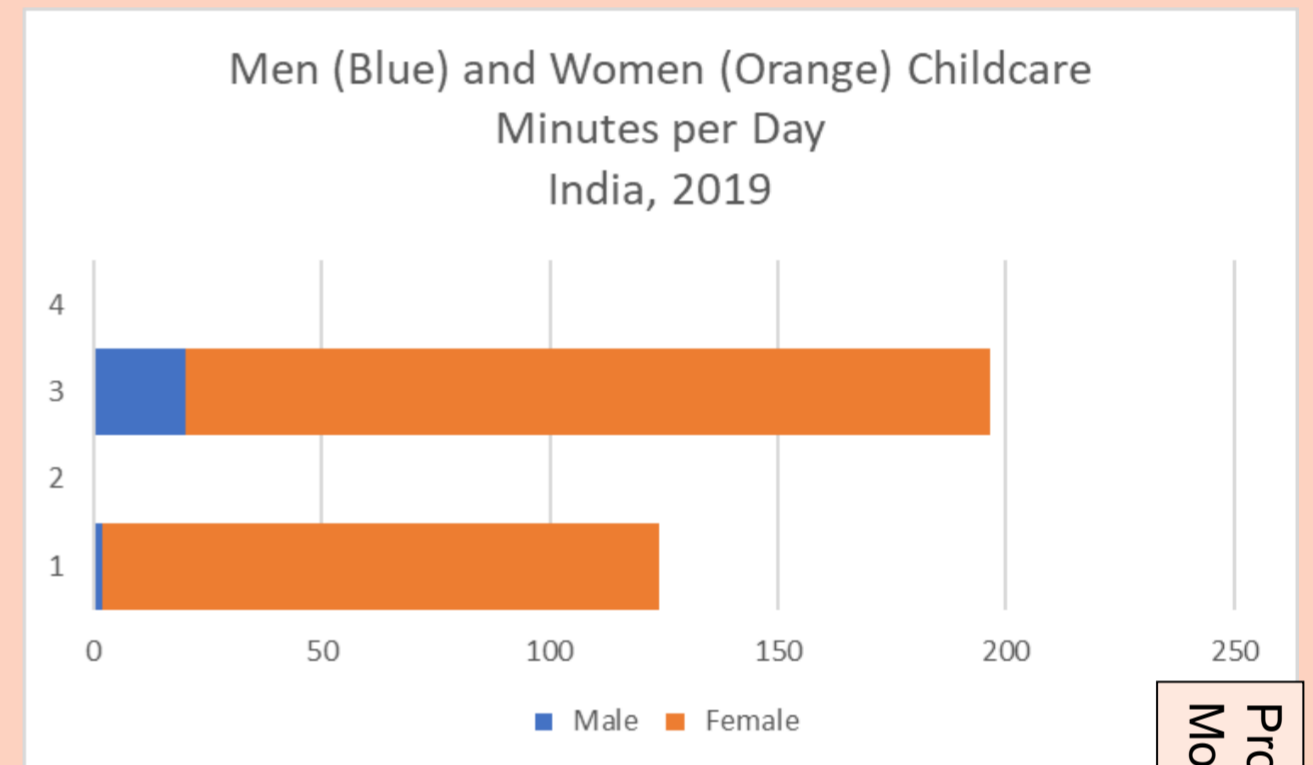


Figure 3 Childcare Time in Minutes by Sex, India, 2019  
Source: ITUS 2019

More Childcare Time

Variable	Slope	StdErr	t	P(t) 95%
Gender Female	301 min.	1.1	280	0.0
Age-group 36-65	-76	1.0	-77	0.0
Age-group 65+	-144	2.8	-52	0.0
Num Children	225 min/child	2.3	97	0.0
Num Child Square	-30	0.6	-47	0.0
Num Adults	-14	0.3	-40	0.0
Hh Teacher	7	4.3	2	0.1
HhWork ICT	16	3.2	5	0.0
S. Castes	-5	1.3	-4	0.0
S. Tribes	-12	1.6	-7	0.0
Muslim	-4	1.6	-2	0.0
Gender Norm (Group Mean)	+56 minutes	4.9	11	0.0
Rural	3	1.5	2	0.0
Constant Term	-295	5.9	-50	0

Table 2: Regression of Childcare Time by Gender and Demographics, Plus Gender Norms via Data Linkage

Controls:	Sample Size:	Fit:
State coefficient s and a control for two hold occupations were included.	Tobit regression, N=357,988 adults, of which 146,163 did >0 minutes of childcare	Pseudo R-squared 0.10, F=2722 on (48, 357940) df., Prob(F)<0.0001.

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