# Gender Norms and Relative Working Hours: Why Do Women Suffer More than Men from Working Longer Hours than their Partner? <br> By Sarah Flèche, Anthony Lepinteur, and Nattavudh Powdthavee 

## Online appendix

TABLE A1 - WELL-BEING AND RELATIVE WORKING HOURS AMONG COUPLES (OLS), PSID 2015-2016

|  | (1) <br> Wife satisfaction with relationship | (2) <br> Wife <br> satisfaction <br> with family life | (3) <br> Wife feels frustrated | (4) <br> Wife is stressed |
| :---: | :---: | :---: | :---: | :---: |
| EarnMoreThanPartner in $t$-2 | 0.0468 | 0.0468 | 0.0040 | -0.0386 |
|  | (0.0812) | (0.0812) | (0.0612) | (0.0719) |
| WorkMoreThanPartner in $t$-2 | -0.1444** | -0.1444** | 0.0869* | 0.1306** |
|  | (0.0688) | (0.0688) | (0.0519) | (0.0611) |
| Observations | 2,981 | 2,981 | 2,969 | 2,971 |
| R -squared | 0.046 | 0.046 | 0.077 | 0.075 |
| Additional controls: |  |  |  |  |
| lnWifeIncome | Yes | Yes | Yes | Yes |
| lnHusbandIncome | Yes | Yes | Yes | Yes |
| lnWifeworkinghours | Yes | Yes | Yes | Yes |
| lnHusbandworkinghours | Yes | Yes | Yes | Yes |
| CubicIncome | Yes | Yes | Yes | Yes |
| RelativeIncome | Yes | Yes | Yes | Yes |
| RelativeWorking | Yes | Yes | Yes | Yes |
| Children controls | Yes | Yes | Yes | Yes |

[^0]TABLE A2- GAP IN HOUSEHOLD TASKS, RELATIVE WORKING HOURS AMONG COUPLES AND POLICY IMPLICATIONS (OLS), PSID 2015-2016

|  | (1) <br> GapHousehol dTasks | (2) <br> GapHousehol dTasks | (3) <br> GapHousehol dTasks | (4) <br> GapHousehol dTasks |
| :---: | :---: | :---: | :---: | :---: |
| WorkMoreThanPartner in $t-2 *$ Share of LF in housekeeping jobs in $t$ - 2 | $\begin{aligned} & \hline-0.0393 * \\ & (0.0229) \end{aligned}$ | $\begin{aligned} & \hline-0.0372 * \\ & (0.0204) \end{aligned}$ |  |  |
| WorkMoreThanPartner in $t-2 *$ Share of LF in childcare SS in $t-2$ |  |  | $\begin{aligned} & -0.0141 \\ & (0.0116) \end{aligned}$ | $\begin{aligned} & -0.0115 \\ & (0.0108) \end{aligned}$ |
| WorkMoreThanPartner in $t-2$ | $\begin{gathered} 0.0902 \\ (0.2074) \end{gathered}$ | $\begin{gathered} 0.2132 \\ (0.2036) \end{gathered}$ | $\begin{aligned} & -0.1398 \\ & (0.0981) \end{aligned}$ | $\begin{gathered} -0.0209 \\ (0.1041) \end{gathered}$ |
| Obs. | 2,974 | 2,974 | 2,974 | 2,974 |
| $\mathrm{R}^{2}$ | 0.129 | 0.151 | 0.129 | 0.150 |
| Additional controls: lnWifeIncome | Yes | Yes | Yes | Yes |
| lnHusbandIncome | No | Yes | No | Yes |
| lnWifeworkhrs | Yes | Yes | Yes | Yes |
| lnHusbandworkhrs | No | Yes | No | Yes |
| CubicIncome | No | Yes | No | Yes |
| RelativeIncome | Yes | Yes | Yes | Yes |
| RelativeWorking | Yes | Yes | Yes | Yes |
| Children controls | Yes | Yes | Yes | Yes |

[^1]
[^0]:    Note: The data are from the PSID, 2015-2016. EarnMoreThanPartner in $t-2$ is an indicator variable that equals 1 if RelativeIncome $>0.5$ at time $t$-2. WorkMoreThanPartner in $t$ - 2 is an indicator variable that equals 1 if relativeWorking $>0.5$ at time $t-2$. lnWifeIncome is the log of the wife's labor market earnings; lnHusbandIncome is the log of the husband's labor market earnings. lnWifeworkinghours is the log of the wife's weekly working hours; lnHusbandworkinghours is the log of the husband's weekly working hours. "Children controls" include the number of children in the household. All regressions include the log of the wife's income, the log of the wife's weekly working hours, the share of wife's income, the share of wife's working hours, wife's age, wife's education dummies, children controls and state fixed effects. All regressions also include the log of husband's income, the log of husband's working hours, a cubic in wife's income, an indicator whether only the wife is working, an indicator whether only the husband is working, and a quadratic in wife's and husband's age. Frustrated and stressed range from 1 to 5 . Satisfaction with relationship and satisfaction with family life range from 1 to 6 .
    *** Significant at 1 percent level
    ** Significant at 5 percent level

    * Significant at 10 percent level

[^1]:    Note: The data are from the PSID, 2015-2016. EarnMoreThanPartner in $t-2$ is an indicator variable that equals 1 if RelativeIncome $>0.5$ at time $t$-2. WorkMoreThanPartner in $t-2$ is an indicator variable that equals 1 if relativeWorking $>0.5$ at time $t-2$. lnWifeIncome is the log of the wife's labor market earnings; lnHusbandIncome is the log of the husband's labor market earnings. lnWifeworkinghours is the log of the wife's weekly working hours; InHusbandworkinghours is the log of the husband's weekly working hours. "Children controls" include the number of children in the household. All regressions include the log of the wife's income, the log of the wife's weekly working hours, the share of wife's income, the share of wife's relative working hours, wife's age, wife's education dummies, children controls and state fixed effects. Columns (2) and (4) also include the log of husband's income, the log of husband's working hours, a cubic in wife's income, an indicator whether only the wife is working, an indicator whether only the husband is working, and a quadratic in wife's and husband's age. GapHouseholdTasks is the difference between the wife's and husband's time spent doing household tasks in hours.
    *** Significant at 1 percent level
    ** Significant at 5 percent level

    * Significant at 10 percent level

