

DISCUSSION PAPER SERIES

IZA DP No. 13306

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## ABSTRACT

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# Should We Cheer Together? Gender Differences in Instantaneous Well-Being during Joint and Solo Activities

The COVID-19 pandemic has confined millions in their homes, representing an unprecedented case for spending more time together with family members. This situation is a challenge for households, given that more time with the partner or children may not necessarily translate into increased well-being. This paper explores subjective well-being in the uses of time for US and UK workers, differentiating between solo activities and activities done with family members. Using the American and British time use surveys, we compute the instant utility associated with paid work, unpaid work, leisure, and childcare activities. The results show that workers prefer joint leisure to solo leisure, and significant differences exist between female and male workers for solo and joint market work and housework. The conclusions of this paper indicate that there are gender differences in the effects of the COVID-19 pandemic on well-being, affecting the time spent by individuals in both paid and unpaid work.

**JEL Classification:** D10, J16, J22

**Keywords:** time allocation, instantaneous well-being, togetherness, gender difference, COVID-19

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## 1. Introduction

The COVID-19 pandemic has spread throughout the world, with serious consequences for the daily life of individuals, including the confinement of individuals' in their homes. This is not to trivialize the devastating death toll, nor the unprecedented damage to the global economy, but this confinement has clear implications for the time allocation decisions of families, as many parents are forced to telework, and take care of their children with no in-person classes. Thus, the time spent with spouses/partners, children, and other family members is certain to increase as a consequence of the confinement. This, in turn, will have significant implications for household well-being, as in general terms the time spent with others is preferable to solitude (Kahneman et al. 2004). However, it is unclear whether or not there is gender symmetry in the changes in well-being. In this context, it is important to examine the potential gender differences in terms of togetherness, well-being, and the time allocation decisions of individuals, which may be of special interest in understanding the impact of confinement on individual daily life.

Since Gary S. Becker's (1965) seminal work on time allocation, many authors in the field of Feminist Economics have analyzed the time allocation decisions of individuals in different contexts, including Almudena Sevilla, Jose Ignacio Gimenez-Nadal and Cristina Fernández (2010), Dominique Anxo et al. (2011), Gunseli Berik and Ebru Kongar (2013) and Katie Genadek (2018). However, few researchers have focused on the well-being implications of time allocation decisions (Floro and Pichetpongsa, 2010), while the question of whether individuals prefer to spend their time alone or with others has been rarely studied (Sevilla, Gimenez-Nadal and Gershuny, 2012; Connelly and Kimmel, 2015).

Within this framework, this paper analyzes the experienced utility (see Kahneman et al., 2004) of male and female workers in the United Kingdom (UK) and United States (US), focusing on the difference between those activities done alone and those in the presence of other household members. The analyzed data allow us to identify the experienced utility associated with the daily episodes of paid work, unpaid work, leisure, and childcare, and also which of those episodes correspond to

activities done alone, with the partner, with children, and with other family members (e.g., other relatives). We find that women benefit more from the presence of others in their daily activities than do men, as the increase in experienced utility when the activity is done in the presence of others, in comparison to being alone, is larger for female than for males. This gender difference is limited to market work and housework activities, as males and females experience similar increases in their experienced utility when leisure is done in the presence of others.

The gendered analysis of experienced utility may help in understanding the possible consequences of the confinement caused by the COVID-19 pandemic. Women appear more likely than men to doing activities alone, and to the extent that confinement may mean more time with family members, the confinement itself may imply larger increases in well-being for women. However, the gains from more time with family members may be outweighed by the fact that the COVID-19 outbreak has amplified the need for caring labor within the home, not only due to school closures, but also due to the large number of individuals contracting the virus and being quarantined. In a world where women do relatively more unpaid care work than do men (Eaton, 2005; Carmichael, Hulme, Sheppard and Connell, 2008), this pandemic may increase the demands on women's time and thus increase the gender imbalance of housework (including care work) time. Furthermore, when individuals are sent home as a consequence of job losses, there is a gender asymmetry in how time allocations are redistributed; while women increase the time they devote to housework, men increase the time devoted to personal care and leisure (Aguiar, Hurst and Karabarbounis, 2013; Berik and Kongar, 2013; Gimenez-Nadal and Molina, 2014). The gender asymmetry in the gains in utility from more time with family members, favoring women, may compensate for the negative consequences of the extra workload for women in hard times.

## **2. Data and variables**

We use diary data from the UK Time Use Survey (UKTUS), for the years 2014-2015, and the Subjective Well-being (SWB) module of the American Time Use Survey

(ATUS) for the years 2010, 2012 and 2013. Apart from providing information on the socio-demographic characteristics of respondents, these surveys include time use diaries with information on respondents' activities during the 24 hours of the day, from 4 am to 4 am of the next day. Time use diaries have become a widespread tool to analyze individual time allocations and daily behaviors, as they produce more reliable estimates than surveys based on stylized questionnaires. The UKTUS is the official time use survey of the UK and is sponsored by the Centre for Time Use Research, while the ATUS is the official time use survey of the US, and is conducted by the US Bureau of Labor Statistics. The ATUS Well-being modules were fielded from January through December in each year, and the 2015 UKTUS was fielded from April 2014 through March 2015.

The time use categories analyzed are based on Mark Aguiar and Erik Hurst (2007) and Jose Ignacio Gimenez-Nadal and Almudena Sevilla (2012), and we define paid work, unpaid work, childcare, and leisure. Paid work includes those activities related to employment, excluding commuting. Unpaid work time is defined as those activities related to household chores and domestic activities (cooking, setting the table, washing, cleaning, adult care).<sup>1</sup> Childcare time includes all activities related to the care of children, and includes basic, educational, and supervisory childcare. For leisure time, we consider activities such as watching TV, sports, out-of-home leisure, gardening, pet care, and socializing.

The UKTUS and the SWM of the ATUS includes information at the diary level on the feelings experienced by individuals during their different daily episodes. There are several methodologies to assess the link between activities and feelings. The process benefits approach uses Activity Enjoyment Ratings, where respondents are asked to rate on a scale from 0 to 10 how much they enjoyed a certain type of activity (Juster and Stafford, 1985). The experienced utility approach proposes the Experience Sampling Method as a superior way to collect objective instantaneous enjoyment data, where information on hedonic experience (or instant enjoyment) in real time is collected. Alternative methods of collecting data on hedonic experience,

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<sup>1</sup> A detailed list of activities and classifications is available upon request.

such as the conventional ‘yesterday’ diary used in time-budget surveys or the Day Reconstruction Method (Kahneman et al., 2004), are less costly to implement. Both methods collect information on how the respondent experienced all or some of the activities he or she engaged in during the previous day, as described in a time-use diary. The two surveys use the Day Reconstruction Method, in which respondents are asked to fill out a diary summarizing episodes of activities for the selected day, and then are asked about their feelings while doing the activities (Kahneman et al., 2004).

In the ATUS WBM, respondents are asked to rank three randomly selected episodes lasting at least five minutes, describing the extent to which they were happy, stressed, sad, tired, or felt pain during the activity. Values are recorded on a 7-point scale, with “0” indicating that the respondent “did not experience the feeling at all”, and “6” indicating that a “feeling was extremely strong”. In the UKTUS, respondents answered the question “How much did you enjoy this time?”, with possible answers going from 1 “not at all” to 7 “very much”. Compared to the ATUS WBM, the UKTUS collects instantaneous well-being information for all episodes in the diary. (Sleeping episodes are excluded from the well-being information in both countries.) Although the type of questions used to elicit a respondent’s instantaneous well-being differs across the US and the UK surveys, research suggests that the two types of measure are highly correlated (Knabe et al., 2010).<sup>2</sup>

To minimize the role of time allocation decisions over the life cycle (Gimenez-Nadal and Sevilla, 2012), we restrict the samples to individuals between 21 and 65 years old, and we omit individuals who filled their diaries on holidays and/or

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<sup>2</sup> All the statistics and results are computed using specific weights at the activity level. There was an error in the activity selection process for the WB Module of the American Time Use Survey (ATUS). Due to a programming error in the data collection software, certain activities were less likely than others to be selected for follow-up questions in the WB Module. This error was fixed on March 25, 2013. Well-being data collected prior to March 25, 2013 were affected by this error. Thus, the last eligible activity in each respondent’s time diary was incorrectly excluded from the random selection process, in most cases. As a result, eligible activities that occur at or near the end of the diary day are under-represented in the 2010 and 2012 WB Module data. For example, the last eligible diary activity is often a long spell of TV watching; because of the selection error, TV watching is under-represented in the WB Module data and the average duration of activities selected for the module is shorter than the average duration of all eligible diary activities. The weights included in the module correct for this error.

individuals not in paid work (as we are interested in market work time). Given that we analyze information at the episode level, we restrict the sample to time-use episodes of respondents with non-missing information on instantaneous well-being, which leaves us with a sample of 8,612 episodes from 444 women, and 6,930 episodes from 392 men in the UK, and 13,744 episodes from 9,818 women and 12,473 episodes from 9,501 men in the US.

Table 1 shows the average enjoyment and episode duration for the UK, and Table 2 shows the average happiness and episode duration for the US. Among men in the UK, the average enjoyment levels during paid work, unpaid work, childcare, and leisure activities are 4.58, 4.88, 5.71, and 5.78, out of 7, respectively. For women, the equivalent enjoyment levels are 5.00, 4.77, 5.71, and 5.96. Differences between men and women in these enjoyment levels are significant at standard levels in paid work episodes ( $p < 0.001$ ), unpaid work ( $p = 0.017$ ), and leisure ( $p < 0.001$ ), with females reporting higher enjoyment levels while doing paid work and leisure, and lower enjoyment while doing unpaid work. Differences between women and men in terms of enjoyment while doing childcare are not significant. In the case of the US, the average happiness score for men (women) in paid work, unpaid work, childcare, and leisure activities are 3.92 (3.96), 4.10 (4.11), 4.94 (4.68), and 4.56 (4.74), out of 6, respectively. Differences between men and women are not significant for the happiness experienced while doing both paid and unpaid work ( $p = 0.335$ ,  $p = 0.788$ , respectively), but men seem to be happier while doing childcare than are women, and women report a higher experienced happiness during leisure episodes ( $p < 0.001$  in both cases).

Furthermore, the mean duration of episodes of paid work is about 57 minutes for UK women, vs 52 minutes for men, with these being significant at the 90% level ( $p = 0.054$ ). The average duration of unpaid work episodes is 20 minutes for women, and 22 minutes for men, with the difference being significant ( $p = 0.017$ ). For childcare episodes, the average duration is 19 minutes for women, and 22 minutes for men, and the gender difference is significant at standard levels ( $p = 0.013$ ). For leisure episodes, the average duration is 30 minutes for women, and 37 minutes for men, with the difference being highly significant ( $p < 0.001$ ). In the US, the average



episode duration is 214 (225) minutes for women's (men's) paid work episodes, 51 (54) minutes for unpaid work, 36 (45) minutes for childcare, and 53 (54) minutes for leisure. Differences between women and men in the duration of these episodes are statistically significant for the periods of paid work ( $p = 0.008$ ), unpaid work ( $p = 0.096$ ), and childcare ( $p < 0.001$ ); while the average duration of leisure episodes is not statistically different for women and men ( $p = 0.521$ ).

The UKTUS and ATUS surveys include information about who was present while doing all activities, distinguishing between solo activities, activities with the partner/spouse present, activities with children, activities with other family members, and activities with non-family individuals. We use this information to identify joint and solo time uses. Tables 1 and 2 show the percentage of episodes that are done in the presence of someone else, for the 4 activities defined. In the UK, for women's paid work episodes, 1.5 percent are done with the spouse, 0.7 percent with a child, 4.9 percent with other relatives, and 66.1 percent with others. For men, 4.3 percent of the episodes are done with the spouse, 1.5 percent with a child, 6.8 percent with other relatives, and 58.3 percent with others. In the case of unpaid work episodes of women (men), 28.7 percent (35.7 percent) are done with the spouse, 12.6 percent (12.7 percent) with a child, 17.7 percent (15.5 percent) with other relatives, and 9.3 percent (7.8 percent) with others. For childcare episodes, 33.5 percent (54.2 percent) are done with the spouse, 71.2 percent (79.4 percent) with the child, 26.9 percent (16.6 percent) with other relatives, and 11.2 percent (4.6 percent) with others. Finally, for episodes of leisure of women (men), 38.2% (45.5 percent) are done with the spouse, 9.0 percent (12.7 percent) with a child, 17.1 percent (16.2 percent) with other relatives, and 19.0 percent (16.8 percent) with others. For episodes of women (men) in the US, we observe that 3.3, 18.6, 19.2 and 30.4 (3.0, 27.2, 39.0 and 34.5) percent of episodes of paid work, unpaid work, childcare and leisure is done with the spouse, respectively. Similarly, 3.3, 23.9, 90.7 and 29.0 (1.8, 16.9, 93.2 and 24.1) percent are done with a child; 0.7, 3.1, 3.9 and 5.8 (0.2, 2.2, 2.1 and 4.2) percent with other relatives, and 69.2, 8.5, 9.2 and 38.2 (63.9, 8.5, 5.9 and 34.7) percent with others. T-type test p-values for the differences between women and men in these percentages are shown in Tables 1 and 2.

Finally, the UKTUS and ATUS allow us to examine additional control variables at the individual level, defined analogously for the UK and the US. These variables include: age, formal education, native status, marital status (e.g., married or cohabiting or single), household composition (the number of family unit members, and the number of children), and employment status (identifying self-employed workers, and full-time employees). For education, we define three dummies in terms of the maximum level of formal education completed by individuals: primary education, secondary education, and University education. Finally, the surveys allow us to define dummies identifying the following regions. UK regions include: “North East”, “North West & Merseyside”, “Yorkshire & Humberside”, “East midlands”, “West midlands”, “East of England”, “London”, “South East”, “South West”, “Wales”, “Scotland”, and “Northern Ireland”. US regions include: “Northeast”, “Midwest”, “South”, and “West”.

Summary statistics of the socio-demographic characteristics, and of the total time devoted to the various activities, by the presence of others, are shown in Tables A1 and A2 in the Appendix. For the UK (US), men devote 230, 94, 18 and 298 (286, 52, 27 and 143) minutes to paid work, unpaid work, childcare and leisure, respectively, while women devote 192, 139, 26 and 235 (233, 103, 39 and 136) minutes to these activities. While men devote more time to paid work ( $p = 0.024$  in the UK,  $p < 0.001$  in the US), women devote more time to unpaid work ( $p < 0.001$  in both cases) and childcare ( $p = 0.042$  and  $p < 0.001$ ).<sup>3</sup> Regarding the time devoted to these activities in the presence of others, we observe that most of the time spent in paid work corresponds to paid work with others (i.e., coworkers). For instance, the average minutes per day working with others for women in the UK (US) is about 147 (181) minutes, vs 154 (2001) minutes among men. Differences between women and men are not significant in the UK, but highly significant ( $p < 0.001$ ) in the US. For unpaid work, in the UK (US) the average time spent by women doing unpaid work is 42 (19) minutes with the spouse, 15 (26) minutes with children, 25 (3) minutes with

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<sup>3</sup> It is without the scope of this manuscript to analyze gender differences in the average time devoted to the four time use categories, given that there is much prior research documenting gender differences in the uses of time. Results are available upon request.

other relatives and 14 (8) minutes with others. Among men, the corresponding averages are 35 (16) minutes, 13 (10) minutes, 15 (1) minutes, and 8 (5) minutes.

For childcare time, women spend about 9 (9) minutes per day doing childcare with the spouse, 7 (2) minutes with other relatives and 3 (5) minutes with others, vs 10 (12), 2(1) and 1 (3) minutes per day among men. In both the UK and the US, a small proportion of the childcare time (about 8 and 3 minutes for UK women and men, and 3 and 2 minutes for their US counterparts) is not spent in the presence of children, as some childcare activities, such as transport related to childcare, are not necessarily done with children. Finally, for leisure time in the UK (US), women spend about 91 (45) minutes per day doing leisure activities with the spouse, 19 (43) with children, 40 (7) with other relatives, and 48 (71) with non-family unit members. Among men, the corresponding minutes per day are 135 (56), 33 (38), 44 (5) and 56 (68). All these differences (p-values for the significance of such differences are shown in Tables A1 and A2 in the Appendix) may indicate that daily behaviors in terms of togetherness and the preference for joint activities are different in the US and the UK.

### 3. Empirical Strategy

We aim to explore whether the experienced well-being of female and male workers in their daily paid work, unpaid work, childcare, and leisure activities depends on whether such activities are done alone, or together with others (i.e., joint activities). To do so, we estimate the following linear equation using Ordinary Least Squares:<sup>4</sup>

$$WB_{ip} = \alpha_0 + \alpha_1 J_{ip} + \alpha_2 X_i + \alpha_3 E_{ip} + \alpha_4 T_i + \varepsilon_{ip}, \quad (1)$$

where  $WB_{ip}$  represents the experienced well-being of individual “i” while doing activity “p” (paid work, unpaid work, childcare, leisure). Equation (1) is estimated separately by gender, and  $J_{ip}$  is a vector of dummy variables that identifies whether

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<sup>4</sup> We have run two robustness checks. First, we estimate Equation (1) using an ordered logit model. Second, we exclude from the analysis episodes between 12 am and 8 am, to avoid “strange hours” (Hamermesh and Stancanelli, 2015). Results indicate that the main conclusions are robust to the model and sample selection, and are shown in Tables A5 and A6 in the Appendix.

episode “p” for individual “i” is done with the (married or unmarried) partner, with children, with other family unit individuals, or with others (solo activities are considered the reference category).

$X_i$  is a vector of variables controlling for the socio-demographic characteristics of individual “i” (e.g., age, education, living in couple, number of children, etc.).  $E_{ip}$  is a vector of episode-level controls that includes the duration of the episode, where the activity took place (e.g., at home vs other locations), if the day is a weekday (vs weekend), and the start time of the activity.  $T_i$  is the total time devoted by individual “i” to the reference activity during the diary day (paid work, unpaid work, childcare, or leisure) measured in log of minutes per day. Finally,  $\varepsilon_{ip}$  represents the error terms, and is clustered at the individual level, to take into account the heterogeneity in time allocation decisions as well as inter-personal differences in scales (Ferrer-i-Carbonell and Frijters, 2004).

#### **4. Results**

Tables 3 and 4 shows the main estimates of Equation (1) in the UK and the US, respectively (additional coefficients are shown in Tables A3 and A4 of the Appendix for the UK and the US, respectively). Regarding paid work, we observe that in the UK, and in comparison to being alone, women report higher levels of enjoyment during paid work if it is done along with children or with non-family members, while men report lower levels of enjoyment when paid work is done with children. In the case of the US, we find no happiness differences for women when paid work is done with others, in comparison with being alone, while men report higher levels of happiness during paid work when it is done with other family members. When we consider that the confinement caused by COVID-19 implies an increase in teleworking for many workers, so that more time in paid work is done in company with the spouse/partner and the children, and less time in the presence of others (both family and non-family members), men in both the UK and the US would be reducing their experienced well-being during paid work time, while the women would be increasing their experienced well-being during paid work time. It is also interesting

that women in both the UK and the US report higher levels of experienced well-being when paid work is done in the presence of children, which may be a consequence of the “double burden”, or second shift, that they face - especially for those women who work full-time and have children (Gimenez-Nadal and Sevilla, 2011). If those women are able to take care of their children while they are working – which would obviously be the case in a ‘lockdown’ situation - the difficulties in balancing work and household responsibilities would be reduced, which clearly improves women’s well-being.

Regarding the time devoted to unpaid work, women in the UK and the US report higher enjoyment/happiness during such time if the activity is done with the spouse, or in the presence of children or non-family members, in comparison to being alone. The consequences of confinement on the experienced well-being of women while doing unpaid work, with more time with the spouse and children and less time with non-family members, is a priori undetermined. Men in the UK report higher levels of enjoyment during unpaid work when the activity is done with non-family members, while in the US men report higher levels of happiness when the activity is done with the spouse/partner, or with non-family members, in comparison with doing the activity alone. These results imply that during the confinement of lockdown, men in the UK will obtain lower experienced well-being than in normal circumstances, given that they will spend less time with non-family members. In the case of men in the US, the final effect is undetermined.

In the case of childcare time, women in the UK report higher enjoyment when the activity is done with non-family members, while women in the US report higher levels of happiness when the activity is done with other family members, in comparison to being alone. Given the decrease in the time spent in childcare with other family members, and with non-family members, women will have lower experienced well-being during the lockdown. In the case of men in the UK, we find no differences between the time devoted to childcare with others or alone, while men in the US report higher levels of happiness when the childcare is done with the spouse. The latter finding indicates that men will be better off in terms of experienced

well-being during childcare activities, given the increase in the presence of the spouse during childcare activities.

Finally, regarding the time devoted to leisure, we find that both men and women in the UK and the US report higher levels of enjoyment/happiness when the activity is done in the presence of family and non-family members. Given that leisure time with family members will increase during the Covid-19 lockdown, but leisure time with non-family members will decrease, the consequences for the experienced well-being of individuals are undetermined.

## **5. Conclusions**

This paper analyzes the potential differences in the experienced well-being of women and men in their daily activities, with a focus on the presence of others, while doing paid work, unpaid work, childcare, and leisure. We use time use diary data from the UKTUS for the years 2014-2015, and the ATUS SWB module for the years 2010, 2012, and 2013, which include information on the experienced well-being associated with time use episodes. Our results reveal gender differences in the experienced well-being obtained by individuals during paid work, unpaid work, childcare, and leisure activities. We find that during the confinement caused by COVID-19, the experienced well-being of women may increase compared to that of men, given that more time is spent with the spouse/partner and children and less time with other family members and non-family members. This suggests that confinements such as that generated by the COVID-19 pandemic may have a different impact on men and women, as men seem less sensitive to whether their daily activities are done alone, or not.

However, this conclusion must be considered with caution, given that we are assuming that the time devoted to these four uses of time does not change with the confinement. The relative gains in experienced well-being of women, arising from spending more time with family members, may be counteracted by the fact that the COVID-19 outbreak has exacerbated the need for care work within the home, due to both school closures and the large number of people contracting the virus and

requiring care at home. The gender asymmetry in the gains in utility from more time with family members favoring women may compensate for the negative consequences of the extra workload for women in these hard times.

Furthermore, we report cross-country differences in these relationships, as estimated differences between joint and solo activities are different for men and women in the UK and the US. In this sense, experienced well-being in the UK seems to be more sensitive to ‘togetherness’ than in the US, suggesting the existence of heterogeneity between countries, as both men and women appear to enjoy the presence of their partner in ways, especially while engaged in leisure activities in the UK, while results in the US do not support this conclusion. Hence, the impact of confinement on daily behaviors may affect women and men differentially, depending on the context and country analyzed.

The analysis has certain limitations. First, the data is cross-sectional and, as a consequence, the results cannot be interpreted as causal, and we can only report conditional correlations. Second, the conclusions are based on the assumption that the time devoted to the four uses of time does not change with confinement, which is a frankly unrealistic assumption. Third, the analysis focuses on “daily” experienced well-being, which is a measure of instantaneous well-being. As such, the consequences are not applicable to the long run and will likely vanish as the lockdown is lifted. However, it would be interesting to analyze whether these differences in experienced well-being have any long-run consequences, in, for example, an analysis of stress, depression, or mental health problems after the confinement.

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**Table 1. Summary statistics – United Kingdom**

	WOMEN		MEN		DIFF.
	Mean	S. Dev.	Mean	S. Dev.	P-value
<b>PAID WORK</b>					
Episode duration	56.835	76.349	51.847	70.658	(0.054)
Enjoyment scale	4.999	1.223	4.584	1.453	(<0.001)
Proportion of episodes with:					
Spouse	1.532	12.288	4.258	20.196	(<0.001)
Children	0.666	8.138	1.496	12.143	(0.024)
Other family members	4.930	21.657	6.789	25.164	(0.025)
Non-family members	66.089	47.356	58.343	49.313	(<0.001)
N. periods	1,501		1,738		
<b>UNPAID WORK</b>					
Episode duration	20.289	19.955	22.047	25.459	(0.009)
Enjoyment scale	4.767	1.583	4.879	1.461	(0.017)
Proportion of episodes with:					
Spouse	28.651	45.221	35.740	47.938	(<0.001)
Children	12.570	33.156	12.709	33.317	(0.891)
Other family members	17.657	38.136	15.453	36.157	(0.053)
Non-family members	9.288	29.031	7.757	26.757	(0.075)
N. periods	3,446		3,191		
<b>CHILDCARE</b>					
Episode duration	18.964	14.523	21.754	19.571	(0.013)
Enjoyment scale	5.706	1.323	5.705	1.283	(0.992)
Proportion of episodes with:					
Spouse	33.495	47.236	54.154	49.904	(<0.001)
Children	71.197	45.321	79.385	40.517	(0.006)
Other family members	26.861	44.359	16.615	37.279	(<0.001)
Non-family members	11.165	31.519	4.615	21.014	(<0.001)
N. periods	3,047		1,676		
<b>LEISURE</b>					
Episode duration	30.235	31.997	36.606	40.023	(<0.001)
Enjoyment scale	5.955	1.298	5.781	1.270	(<0.001)
Proportion of episodes with:					
Spouse	38.218	48.599	45.534	49.808	(<0.001)
Children	8.996	28.617	12.661	33.258	(<0.001)
Other family members	17.092	37.650	16.233	36.881	(0.348)
Non-family members	19.037	39.265	16.797	37.390	(0.018)
N. periods	618		325		

Note: The sample (UKTUS 2014-2015) is restricted to paid work, unpaid work, childcare and leisure episodes of individuals between 21 and 65 years old. Time uses are measured in minutes per day. Enjoyment is measured in a 7-point scale, from 1 ("not at all") to 7 ("very much"). T-test p-values for the differences between women and men in parentheses.

**Table 2. Summary statistics – United States**

	WOMEN		MEN		DIFF.
	Mean	S. Dev.	Mean	S. Dev.	P-value
<b>PAID WORK</b>					
Episode duration	213.657	148.561	224.903	163.069	(0.008)
Happiness scale	3.964	1.573	3.923	1.571	(0.335)
Proportion of episodes with:					
Spouse	3.331	17.947	2.988	17.030	(0.469)
Children	3.331	17.947	1.832	13.411	(<0.001)
Other family members	0.740	8.573	0.161	4.006	(0.001)
Non-family members	69.161	46.192	63.850	48.051	(<0.001)
N. periods	2,432		3,112		
<b>UNPAID WORK</b>					
Episode duration	51.149	64.063	54.030	70.795	(0.096)
Happiness scale	4.106	1.608	4.095	1.562	(0.788)
Proportion of episodes with:					
Spouse	18.581	38.900	27.169	44.493	(<0.001)
Children	23.860	42.628	16.865	37.452	(<0.001)
Other family members	3.129	17.411	2.158	14.533	(0.024)
Non-family members	8.479	27.860	8.542	27.957	(0.930)
N. periods	4,187		2,271		
<b>CHILDCARE</b>					
Episode duration	35.938	49.765	44.819	60.237	(<0.001)
Happiness scale	4.676	1.408	4.937	1.227	(<0.001)
Proportion of episodes with:					
Spouse	19.235	39.426	39.035	48.804	(<0.001)
Children	90.720	29.023	93.246	25.107	(0.016)
Other family members	3.881	19.319	2.105	14.362	(0.008)
Non-family members	9.168	28.865	5.877	23.530	(0.001)
N. periods	1,778		1,140		
<b>LEISURE</b>					
Episode duration	53.103	68.181	53.937	69.566	(0.521)
Happiness scale	4.739	1.450	4.560	1.471	(<0.001)
Proportion of episodes with:					
Spouse	30.353	45.983	34.504	47.542	(<0.001)
Children	28.951	45.358	24.084	42.763	(<0.001)
Other family members	5.779	23.337	4.235	20.141	(<0.001)
Non-family members	38.208	48.594	34.723	47.613	(<0.001)
N. periods	5,347		5,950		

Note: The sample (ATUS SWB module 2010-2012-2013) is restricted to paid work, unpaid work, childcare and leisure episodes of individuals between 21 and 65 years old. Time uses are measured in minutes per day. Happiness scales is measured in a 7-point scale, from 0 (“not at all”) to 6 (“very much”). T-test p-values for the differences between women and men in parentheses.

**Table 3. Main estimates in the United Kingdom**

	PAID WORK		UNPAID WORK		CHILDCARE		LEISURE	
	Women (1)	Men (2)	Women (3)	Men (4)	Women (5)	Men (6)	Women (7)	Men (8)
<b>With the spouse</b>	-0.635 (0.465)	0.109 (0.385)	0.352*** (0.127)	0.093 (0.138)	-0.136 (0.164)	-0.045 (0.235)	0.292*** (0.084)	0.296*** (0.077)
<b>With children</b>	1.096*** (0.353)	-3.198*** (0.601)	0.152 (0.167)	0.215 (0.196)	- -	- -	0.115 (0.128)	0.147 (0.149)
<b>With others (family unit)</b>	-0.049 (0.230)	0.125 (0.388)	0.456*** (0.123)	-0.046 (0.146)	0.143 (0.209)	0.184 (0.273)	0.032 (0.146)	0.030 (0.104)
<b>With others (non-fam. unit)</b>	0.375*** (0.126)	-0.013 (0.146)	0.610*** (0.144)	0.384** (0.191)	0.444** (0.199)	0.350 (0.342)	0.266*** (0.087)	0.326*** (0.092)
<b>Individual controls</b>	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
<b>Episode controls</b>	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
<b>Region F.E.</b>	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
<b>Observations</b>	1,501	1,738	3,047	1,676	618	325	3,446	3,191

Note: The sample (UKTUS 2014-2015) is restricted to paid work, unpaid work, childcare and leisure episodes of individuals between 21 and 65 years old. The dependent variable is the subjective enjoyment of episodes, which takes values from 1 ("not at all") to 7 ("very much"). Additional estimates shown in Table A1 in the Appendix. Robust standard errors, clustered at the individual level, in parentheses. \*\*\* Significant at the 99%; \*\* significant at the 95%; \* significant at the 90%.

**Table 4: Main estimates in the United States**

	PAID WORK		UNPAID WORK		CHILDCARE		LEISURE	
	Women	Men	Women	Men	Women	Men	Women	Men
	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
<b>With the spouse</b>	0.195 (0.251)	-0.417 (0.447)	0.267** (0.108)	0.422*** (0.123)	0.184 (0.112)	0.324*** (0.099)	0.113 (0.114)	0.378*** (0.083)
<b>With children</b>	0.360* (0.193)	-0.006 (0.228)	0.338*** (0.113)	0.048 (0.144)	- -	- -	0.373*** (0.080)	0.361*** (0.076)
<b>With others (family unit)</b>	0.615 (0.454)	1.748*** (0.319)	0.168 (0.218)	0.120 (0.352)	0.555*** (0.181)	-0.541 (0.451)	0.333* (0.179)	0.277* (0.163)
<b>With others (non-fam. unit)</b>	0.144 (0.111)	0.102 (0.106)	0.553*** (0.133)	0.511** (0.201)	0.258 (0.189)	0.252 (0.219)	0.343*** (0.086)	0.170* (0.091)
<b>Individual controls</b>	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
<b>Episode controls</b>	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
<b>Region F.E.</b>	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
<b>Observations</b>	2,432	3,112	4,187	2,271	1,778	1,140	5,347	5,950

Note: The sample (ATUS SWB module 2010-2012-2013) is restricted to paid work, unpaid work, childcare and leisure episodes of individuals between 21 and 65 years old. The dependent variables is the happiness scale of episodes, which takes values from 0 ("not at all") to 6 ("very much"). Additional estimates shown in Tables A2-A6 in the Appendix. Robust standard errors, clustered at the individual level, in parentheses. \*\*\* Significant at the 99%; \*\* significant at the 95%; \* significant at the 90%.

## Appendix: Additional estimates

**Table A1. Additional summary statistics – United Kingdom**

	WOMEN		MEN		DIFF.
	Mean	S. Dev.	Mean	S. Dev.	P-value
<b>TIME USE VARIABLES</b>					
<b>Paid work time</b>	192.140	230.774	229.872	251.244	(0.024)
<b>Paid work with:</b>					
<b>Spouse</b>	2.387	22.166	7.577	42.178	(0.024)
<b>Children</b>	0.676	13.770	2.066	26.347	(0.331)
<b>Other family members</b>	12.590	64.278	12.245	68.898	(0.940)
<b>Non-family members</b>	146.734	210.845	154.235	217.051	(0.613)
<b>Unpaid work time</b>	139.234	113.499	94.260	94.072	(<0.001)
<b>Unpaid work with:</b>					
<b>Spouse</b>	41.734	71.121	35.102	61.855	(0.153)
<b>Children</b>	15.315	47.839	12.602	41.498	(0.384)
<b>Other family members</b>	24.685	60.290	14.668	43.178	(0.007)
<b>Non-family members</b>	14.257	40.999	7.959	29.780	(0.012)
<b>Childcare time</b>	26.396	66.132	18.036	50.012	(0.042)
<b>Childcare with:</b>					
<b>Spouse</b>	8.559	27.902	10.077	29.880	(0.448)
<b>Children</b>	17.950	55.620	15.128	46.685	(0.430)
<b>Other family members</b>	7.095	25.495	2.296	12.401	(0.000)
<b>Non-family members</b>	3.288	17.209	0.765	6.742	(0.007)
<b>Leisure time</b>	234.662	151.649	297.985	185.762	(<0.001)
<b>Leisure with:</b>					
<b>Spouse</b>	91.622	124.064	135.408	148.939	(<0.001)
<b>Children</b>	19.414	55.984	32.730	88.271	(0.009)
<b>Other family members</b>	40.428	75.578	44.158	98.590	(0.537)
<b>Non-family members</b>	48.423	95.467	55.536	103.853	(0.303)
<b>SOCIO-DEMOGRAPHICS</b>					
<b>Age</b>	39.777	12.239	41.916	12.503	(0.013)
<b>Educ.: Primary</b>	0.018	0.133	0.043	0.204	(0.032)
<b>Educ.: Secondary</b>	0.345	0.476	0.306	0.461	(0.237)
<b>Educ.: University</b>	0.637	0.481	0.651	0.477	(0.693)
<b>Being native</b>	0.919	0.273	0.921	0.270	(0.916)
<b>Living in couple</b>	0.628	0.484	0.747	0.435	(<0.001)
<b>Family size</b>	2.899	1.272	3.013	1.288	(0.199)
<b>Number of children</b>	0.718	0.936	0.740	0.977	(0.748)
<b>Full time worker</b>	0.671	0.470	0.893	0.310	(<0.001)
<b>Self-employed worker</b>	0.007	0.082	0.023	0.150	(0.049)
<b>N. individuals</b>	444		392		

Note: The sample (UKTUS 2014-2015) is restricted to individuals with episodes of paid work, unpaid work, childcare and leisure, between 21 and 65 years old. Time uses are measured in minutes per day.

**Table A2. Additional summary statistics – United States**

	WOMEN		MEN		DIFF
	Mean	S. Dev.	Mean	S. Dev.	P-value
<b>TIME USE VARIABLES</b>					
<b>Paid work time</b>	233.451	249.346	285.751	273.925	(<0.001)
<b>Paid work with:</b>					
<b>Spouse</b>	4.638	36.577	4.878	39.757	(0.662)
<b>Children</b>	4.579	38.140	2.919	30.943	(<0.001)
<b>Other family members</b>	0.695	16.721	0.658	16.825	(0.878)
<b>Non-family members</b>	180.890	236.983	200.943	257.894	(<0.001)
<b>Unpaid work time</b>	103.350	119.857	52.464	88.297	(<0.001)
<b>Unpaid work with:</b>					
<b>Spouse</b>	19.036	53.733	15.596	48.671	(<0.001)
<b>Children</b>	25.802	64.845	10.080	36.835	(<0.001)
<b>Other family members</b>	2.973	21.995	1.164	12.580	(<0.001)
<b>Non-family members</b>	8.317	35.294	5.056	27.640	(<0.001)
<b>Childcare time</b>	39.052	81.304	26.977	69.843	(<0.001)
<b>Childcare with:</b>					
<b>Spouse</b>	9.428	37.573	11.584	42.722	(0.002)
<b>Children</b>	35.631	78.359	25.027	67.166	(<0.001)
<b>Other family members</b>	1.526	15.058	0.705	12.060	(<0.001)
<b>Non-family members</b>	4.666	26.348	2.515	20.119	(<0.001)
<b>Leisure time</b>	135.991	124.863	143.252	132.572	(<0.001)
<b>Leisure with:</b>					
<b>Spouse</b>	45.406	88.687	56.478	96.607	(<0.001)
<b>Children</b>	43.193	83.772	38.344	80.154	(<0.001)
<b>Other family members</b>	7.412	38.501	5.397	32.902	(<0.001)
<b>Non-family members</b>	71.328	114.510	67.524	116.094	(0.022)
<b>SOCIO-DEMOGRAPHICS</b>					
<b>Age</b>	41.811	12.031	41.862	11.770	(0.762)
<b>Educ.: Primary</b>	0.011	0.105	0.017	0.129	(<0.001)
<b>Educ.: Secondary</b>	0.417	0.493	0.400	0.490	(0.098)
<b>Educ.: University</b>	0.572	0.495	0.584	0.493	(0.013)
<b>Being native</b>	0.848	0.359	0.819	0.385	(<0.001)
<b>Living in couple</b>	0.508	0.500	0.590	0.492	(<0.001)
<b>Family size</b>	2.936	1.470	3.027	1.557	(<0.001)
<b>Number of children</b>	1.006	1.117	0.986	1.170	(0.246)
<b>Full time worker</b>	0.733	0.442	0.887	0.317	(<0.001)
<b>Self-employed worker</b>	0.077	0.267	0.114	0.318	(<0.001)
<b>N. individuals</b>	9,818		9,501		

Note: The sample (ATUS SWB module 2010-2012-2013) is restricted to individuals with episodes of paid work, unpaid work, childcare and leisure, between 21 and 65 years old. Time uses are measured in minutes per day.

**Table A3: Additional estimates in the United Kingdom**

VARIABLES	PAID WORK		UNPAID WORK		CHILDCARE		LEISURE	
	Women (1)	Men (2)	Women (3)	Men (4)	Women (5)	Men (6)	Women (7)	Men (8)
<b>Age</b>	0.004 (0.009)	-0.012 (0.013)	-0.001 (0.006)	0.015** (0.006)	-0.080*** (0.017)	-0.035** (0.017)	-0.003 (0.005)	-0.004 (0.004)
<b>Educ.: Secondary</b>	0.096 (0.373)	-0.163 (0.531)	0.474 (0.308)	-0.379 (0.378)	-1.773*** (0.590)	-0.402 (0.882)	0.379 (0.317)	0.150 (0.250)
<b>Educ.: University</b>	0.125 (0.325)	-0.160 (0.508)	0.445 (0.296)	-0.382 (0.365)	-1.736*** (0.473)	0.311 (0.838)	0.367 (0.300)	-0.069 (0.244)
<b>Being Spanish</b>	-0.120 (0.279)	0.196 (0.394)	-0.263 (0.232)	-0.088 (0.236)	0.853 (0.780)	0.193 (0.475)	-0.199 (0.148)	0.066 (0.158)
<b>Living in couple</b>	-0.115 (0.212)	-0.328 (0.289)	-0.198 (0.153)	-0.395** (0.193)	-0.388 (0.264)	-1.693** (0.726)	-0.253** (0.115)	-0.244** (0.122)
<b>Family size</b>	-0.207** (0.089)	0.172* (0.095)	-0.170** (0.067)	0.148** (0.072)	0.239** (0.110)	-0.332 (0.209)	-0.028 (0.053)	0.014 (0.050)
<b>Number of children</b>	0.179 (0.123)	-0.008 (0.151)	-0.093 (0.100)	-0.189* (0.114)	-0.266* (0.136)	-0.017 (0.264)	0.070 (0.081)	-0.108 (0.073)
<b>Full time worker</b>	-0.131 (0.218)	0.466 (0.559)	-0.005 (0.150)	0.041 (0.281)	0.261 (0.209)	0.962** (0.458)	0.122 (0.135)	0.235 (0.174)
<b>Employment.: self-employed</b>	- (0.218)	1.067 (0.916)	-0.764* (0.403)	-0.374 (0.385)	- (0.209)	1.068 (0.808)	-0.519* (0.281)	-0.232 (0.339)
<b>Weekday</b>	0.001 (0.170)	-0.180 (0.218)	0.083 (0.136)	0.151 (0.153)	-0.267 (0.193)	-0.134 (0.264)	-0.134 (0.150)	-0.015 (0.121)
<b>Start time 0=4am</b>	0.000* (0.000)	0.000 (0.000)	0.000*** (0.000)	0.000** (0.000)	0.001* (0.000)	0.001*** (0.000)	0.000*** (0.000)	0.000*** (0.000)
<b>Episode duration</b>	-0.002*** (0.001)	-0.002*** (0.001)	-0.001 (0.002)	-0.001 (0.002)	0.014*** (0.005)	0.005 (0.003)	0.002** (0.001)	0.003*** (0.001)
<b>Where: at home</b>	-0.115 (0.287)	0.167 (0.291)	-0.261* (0.134)	-0.020 (0.128)	0.487 (0.346)	0.166 (0.310)	-0.282*** (0.093)	-0.194** (0.087)
<b>Log-Paid work time</b>	0.213 (0.172)	-0.119 (0.220)						
<b>Log-Unpaid work time</b>			-0.093 (0.096)	-0.061 (0.080)				
<b>Log-Childcare time</b>					0.030 (0.124)	0.229 (0.149)		
<b>Log-Leisure time</b>							0.208** (0.084)	0.038 (0.087)
<b>Constant</b>	3.312*** (1.256)	5.119*** (1.714)	5.478*** (0.723)	4.336*** (0.778)	6.418*** (1.612)	5.995*** (1.300)	4.840*** (0.580)	5.576*** (0.763)
<b>Region F.E.</b>	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
<b>Observations</b>	1,501	1,738	3,047	1,676	618	325	3,446	3,191
<b>R-squared</b>	0.150	0.178	0.098	0.087	0.271	0.345	0.085	0.116

Note: The sample (UKTUS 2014-2015) is restricted to market work, leisure, housework and childcare episodes of individuals between 21 and 65 years old. The dependent variable is the subjective enjoyment of episodes, which takes values from 1 ("not at all") to 7 ("very much"). Robust standard errors, clustered at the individual level, in parentheses. \*\*\* Significant at the 99%; \*\* significant at the 95%; \* significant at the 90%.



**Table A4: Additional estimates in the United States**

VARIABLES	PAID WORK		UNPAID WORK		CHILDCARE		LEISURE	
	Women (1)	Men (2)	Women (3)	Men (4)	Women (5)	Men (6)	Women (7)	Men (8)
<b>Age</b>	0.014*** (0.004)	0.010** (0.004)	0.001 (0.005)	0.007 (0.005)	-0.027*** (0.007)	-0.008 (0.007)	0.004 (0.003)	0.004 (0.003)
<b>Educ.: Secondary</b>	-0.314 (0.446)	-0.286 (0.319)	-0.643 (0.441)	-0.372 (0.263)	-0.742*** (0.207)	-0.390** (0.163)	-0.058 (0.281)	-0.294 (0.202)
<b>Educ.: University</b>	-0.531 (0.445)	-0.472 (0.320)	-0.829* (0.444)	-0.484* (0.280)	-0.733*** (0.215)	-0.672*** (0.181)	-0.282 (0.284)	-0.379* (0.204)
<b>Being Spanish</b>	0.171 (0.129)	-0.221** (0.111)	-0.420*** (0.123)	-0.631*** (0.157)	-0.265* (0.141)	-0.276** (0.138)	-0.034 (0.111)	-0.115 (0.100)
<b>Living in couple</b>	-0.052 (0.092)	0.006 (0.103)	0.000 (0.107)	-0.049 (0.157)	-0.078 (0.145)	0.040 (0.176)	0.056 (0.089)	0.049 (0.097)
<b>Family size</b>	0.091** (0.046)	-0.026 (0.053)	-0.037 (0.061)	-0.015 (0.091)	-0.012 (0.072)	0.008 (0.142)	-0.102 (0.065)	-0.012 (0.056)
<b>Number of children</b>	0.053 (0.063)	0.040 (0.071)	-0.031 (0.083)	0.074 (0.106)	-0.055 (0.084)	0.015 (0.157)	0.094 (0.080)	-0.011 (0.068)
<b>Full time worker</b>	0.387** (0.151)	0.076 (0.132)	0.040 (0.152)	0.292* (0.176)	0.010 (0.170)	-0.178 (0.167)	0.257*** (0.091)	-0.155 (0.099)
<b>Employment.: self-employed</b>	-0.335*** (0.119)	0.027 (0.154)	0.165 (0.110)	-0.288 (0.183)	0.073 (0.116)	-0.139 (0.231)	0.124 (0.089)	-0.076 (0.122)
<b>Weekday</b>	-0.047 (0.118)	-0.046 (0.103)	-0.034 (0.094)	-0.102 (0.128)	0.024 (0.103)	0.081 (0.099)	-0.059 (0.084)	-0.106 (0.080)
<b>Start time 0=4am</b>	-0.001*** (0.000)	-0.000 (0.000)	-0.000*** (0.000)	-0.000 (0.000)	0.000* (0.000)	-0.000 (0.000)	0.000 (0.000)	0.000* (0.000)
<b>Episode duration</b>	-0.001* (0.000)	-0.001* (0.000)	0.001 (0.001)	-0.001 (0.001)	0.001*** (0.000)	0.000 (0.001)	0.000 (0.000)	0.000 (0.000)
<b>Where: at home</b>	-0.464*** (0.157)	0.185 (0.148)	-0.005 (0.287)	0.127 (0.201)	-0.041 (0.140)	0.167 (0.185)	-0.051 (0.076)	-0.101 (0.086)
<b>Log-Paid work time</b>	-0.100 (0.113)	-0.099 (0.132)						
<b>Log-Unpaid work time</b>			-0.055 (0.065)	-0.005 (0.076)				
<b>Log-Childcare time</b>					0.075 (0.073)	0.076 (0.064)		
<b>Log-Leisure time</b>							0.136*** (0.049)	0.146*** (0.050)
<b>Constant</b>	4.514*** (0.790)	4.737*** (0.820)	5.350*** (0.699)	4.848*** (0.643)	5.877*** (0.562)	5.629*** (0.653)	3.876*** (0.434)	3.856*** (0.405)
<b>Region F.E.</b>	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
<b>Observations</b>	2,432	3,112	4,187	2,271	1,778	1,140	5,347	5,950
<b>R-squared</b>	0.086	0.029	0.056	0.076	0.083	0.084	0.063	0.067

Note: The sample (ATUS SWB module 2010-2012-2013) is restricted to market work, leisure, housework and childcare episodes of individuals between 21 and 65 years old. The dependent variables are the affective of episodes, which take values from 0 ("not at all") to 6 ("very much"). Robust standard errors, clustered at the individual level, in parentheses. \*\*\* Significant at the 99%; \*\* significant at the 95%; \* significant at the 90%.

**Table A5: Robustness checks - United Kingdom**

VARIABLES	PAID WORK		UNPAID WORK		CHILDCARE		LEISURE	
	Women (1)	Men (2)	Women (3)	Men (4)	Women (5)	Men (6)	Women (7)	Men (8)
<b>ORDERED LOGIT</b>								
<b>With the spouse</b>	-0.745 (0.817)	0.080 (0.743)	0.467*** (0.153)	0.186 (0.194)	-0.250 (0.267)	-0.275 (0.517)	0.469*** (0.145)	0.549*** (0.133)
<b>With children</b>	1.463** (0.577)	-4.661*** (1.288)	0.157 (0.211)	0.313 (0.257)			0.137 (0.211)	0.251 (0.247)
<b>With others (family unit)</b>	-0.002 (0.347)	0.093 (0.752)	0.587*** (0.154)	-0.125 (0.204)	0.203 (0.339)	0.455 (0.416)	0.280 (0.188)	0.071 (0.176)
<b>With others (non-fam. unit)</b>	0.616*** (0.204)	-0.040 (0.228)	0.768*** (0.187)	0.575** (0.281)	0.580 (0.372)	0.285 (0.774)	0.466*** (0.176)	0.626*** (0.174)
<b>Observations</b>	1,501	1,738	3,047	1,676	618	325	3,446	3,191
<b>REDUCED SAMPLE</b>								
<b>With the spouse</b>	-0.185 (0.463)	0.083 (0.414)	0.367*** (0.136)	0.193 (0.145)	-0.096 (0.134)	-0.075 (0.240)	0.276*** (0.089)	0.312*** (0.079)
<b>With children</b>	1.080*** (0.356)	-3.208*** (0.591)	0.185 (0.173)	0.180 (0.207)			0.068 (0.134)	0.108 (0.152)
<b>With others (family unit)</b>	-0.028 (0.219)	0.124 (0.380)	0.488*** (0.126)	-0.036 (0.149)	0.254 (0.190)	0.142 (0.309)	0.025 (0.151)	-0.001 (0.099)
<b>With others (non-fam. unit)</b>	0.339** (0.136)	-0.049 (0.150)	0.649*** (0.143)	0.348* (0.186)	0.337 (0.212)	0.306 (0.338)	0.222*** (0.084)	0.310*** (0.094)
<b>Observations</b>	1,342	1,521	2,831	1,533	527	295	3,253	3,002

Note: The sample (UKTUS 2014-2015) is restricted to market work, leisure, housework and childcare episodes of individuals between 21 and 65 years old. The dependent variable is the subjective enjoyment of episodes, which takes values from 1 ("not at all") to 7 ("very much"). Robust standard errors, clustered at the individual level, in parentheses. \*\*\* Significant at the 99%; \*\* significant at the 95%; \* significant at the 90%.

**Table A6: Robustness checks - United States**

VARIABLES	PAID WORK		UNPAID WORK		CHILDCARE		LEISURE	
	Women (1)	Men (2)	Women (3)	Men (4)	Women (5)	Men (6)	Women (7)	Men (8)
<b>ORDERED LOGIT</b>								
<b>With the spouse</b>	0.267 (0.374)	-0.461 (0.503)	0.302** (0.134)	0.511*** (0.152)	0.281* (0.169)	0.512*** (0.179)	0.172 (0.139)	0.537*** (0.122)
<b>With children</b>	0.522* (0.277)	-0.117 (0.270)	0.404*** (0.137)	0.092 (0.175)			0.461*** (0.115)	0.527*** (0.123)
<b>With others (family unit)</b>	1.134 (0.910)	3.503*** (1.223)	0.155 (0.257)	0.342 (0.404)	0.483 (0.336)	-0.951 (0.784)	0.518** (0.261)	0.423* (0.233)
<b>With others (non-fam. unit)</b>	0.183 (0.130)	0.068 (0.123)	0.561*** (0.158)	0.655** (0.260)	0.484* (0.255)	0.510 (0.342)	0.540*** (0.117)	0.272** (0.126)
<b>Observations</b>	2,432	3,112	4,187	2,271	1,778	1,140	5,347	5,950
<b>REDUCED SAMPLE</b>								
<b>With the spouse</b>	0.192 (0.262)	0.100 (0.297)	0.237** (0.116)	0.408*** (0.126)	0.253** (0.112)	0.345*** (0.112)	0.064 (0.124)	0.367*** (0.088)
<b>With children</b>	0.128 (0.230)	-0.370 (0.237)	0.377*** (0.119)	0.049 (0.157)			0.354*** (0.086)	0.349*** (0.079)
<b>With others (family unit)</b>	0.114 (0.439)	1.694*** (0.437)	0.111 (0.244)	0.038 (0.369)	0.433** (0.173)	-0.575 (0.441)	0.354* (0.184)	0.284* (0.169)
<b>With others (non-fam. unit)</b>	0.091 (0.118)	-0.027 (0.124)	0.544*** (0.144)	0.452** (0.210)	0.151 (0.182)	0.321 (0.248)	0.330*** (0.089)	0.193** (0.089)
<b>Observations</b>	1,820	2,140	3,599	1,912	1,449	961	4,805	5,191

Note: The sample (ATUS SWB module 2010-2012-2013) is restricted to market work, leisure, housework and childcare episodes of individuals between 21 and 65 years old. The dependent variables are the affective of episodes, which take values from 0 ("not at all") to 6 ("very much"). Robust standard errors, clustered at the individual level, in parentheses. \*\*\* Significant at the 99%; \*\* significant at the 95%; \* significant at the 90%.