

Child Care, Housework and Work Hours on Diary Day Respondents ages 20-50

		Women			Men		
		<13	<18	No Child	<13	<18	No Child
Weekday							
Activity:							
<i>I.</i>	<i>Housework</i>	2.9	2.9	2.0	1.4	1.4	1.3
<i>II.</i>	<i>Child care and care of others</i>	2.8	2.5	0.5	1.3	1.1	0.3
<i>III.</i>	<i>Work and related</i>	3.8	4.1	5.6	7.8	7.9	6.6
Total waking time with children		9.0	NC	NA	4.7	NC	NA
Weekday & Weekend							
Activity:							
<i>I.</i>	<i>Housework</i>	3.1	3.1	2.3	1.7	1.7	1.5
<i>II.</i>	<i>Child care and care of others</i>	2.5	2.3	0.4	1.3	1.2	0.3
<i>III.</i>	<i>Work and related</i>	3.0	3.2	4.4	6.1	6.2	5.4
Total waking time with children		9.7	NC	NA	6.0	NC	NA

Weekday Hours on primary activities
(Ages 20-50 by age of youngest child)

		Women					Men				
		<1	1-5	6-12	13-17	No Child	<1	1-5	6-12	13-17	No Child
Total Hours		24.0	24.0	24.0	24.0	24.0	24.0	23.9	24.0	24.0	23.9
<i>I.</i>	Sleeping	8.1	8.4	8.1	7.9	8.4	7.9	7.7	7.9	7.8	8.1
<i>II.</i>	Housework	3.2	2.8	2.9	2.8	2.0	1.5	1.3	1.5	1.4	1.3
<i>III.</i>	Child care and care of others	4.6	3.0	2.0	1.1	0.5	1.5	1.4	1.1	0.5	0.3
<i>IV.</i>	Work and related	2.2	3.6	4.6	5.1	5.6	7.8	7.9	7.7	8.1	6.6
<i>V.</i>	Socializing, leisure and sports	3.2	3.3	3.4	3.6	4.2	2.7	3.2	3.3	3.9	4.6
<i>VI.</i>	Eating and drinking	1.0	1.0	1.0	1.2	1.1	1.2	1.1	1.1	1.1	1.2
<i>VII.</i>	All other activities	1.4	1.7	2.0	2.1	2.1	1.1	1.2	1.3	1.3	1.8
Sample Size		196	764	800	326	1089	122	562	499	195	1131

Weekday and Weekend Hours on primary activities
(ages 20-50 by age of youngest child)

		Women					Men				
		<1	1-5	6-12	13-17	No Child	<1	1-5	6-12	13-17	No Child
Total Hours		24.0	24.0	24.0	24.0	24.0	24.0	24.0	24.0	24.0	23.9
<i>I.</i>	<i>Sleeping</i>	8.5	8.7	8.5	8.3	8.7	8.2	8.1	8.2	8.0	8.4
<i>II.</i>	<i>Housework</i>	3.2	3.0	3.2	3.0	2.3	1.7	1.6	1.9	1.8	1.5
<i>III.</i>	<i>Child care and care of others</i>	4.2	2.8	1.7	1.0	0.4	1.8	1.5	1.0	0.5	0.3
<i>IV.</i>	<i>Work and related</i>	1.7	2.8	3.6	4.2	4.4	5.8	6.2	6.1	6.4	5.4
<i>V.</i>	<i>Socializing, leisure and sports</i>	3.6	3.6	3.8	4.0	4.6	3.7	3.9	4.1	4.6	5.3
<i>VI.</i>	<i>Eating and drinking</i>	1.1	1.1	1.1	1.2	1.1	1.3	1.2	1.1	1.2	1.2
<i>VII.</i>	<i>All other activities</i>	1.5	1.9	2.1	2.2	2.2	1.3	1.3	1.5	1.5	1.7
Sample Size		409	1630	1624	638	2214	275	1155	993	386	2299

**Weekday Hours on Diary Day with Children Present
by activities and age of youngest child
(ages 20-50)**

		Women				Men			
		<1	1-5	6-12	total <13	<1	1-5	6-12	total <13
<i>I.</i>	Housework	2.9	2.4	1.6	2.1	0.8	0.8	0.7	0.8
<i>II.</i>	Child care and care of others	4.3	2.7	1.5	2.4	1.4	1.2	0.7	1.0
<i>III.</i>	Work and related	0.3	0.3	0.3	0.3	0.4	0.2	0.2	0.2
<i>IV.</i>	Socializing, leisure and sports	2.8	2.5	2.2	2.4	1.4	1.8	1.8	1.7
<i>V.</i>	Eating and drinking	0.8	0.7	0.5	0.7	0.5	0.5	0.4	0.5
<i>VI.</i>	All other activities	1.0	1.0	0.9	0.9	0.5	0.4	0.4	0.4
Total waking time with children		12.4	9.8	7.1	9.0	5.1	4.9	4.2	4.7
% of total waking hours with children		78.7	63.7	45.3	58.1	32.4	30.8	26.8	29.3

WOMEN

Weekday Hours on Home and Market Work by Employment Status

		Currently Employed								Not currently employed			
		Works on diary day				Does not work on diary day							
		<1	all <13	13-17	No Child	<1	all <13	13-17	No Child	<1	all <13	13-17	No Child
Total Hours		24.0	24.0	24.0	24.0	24.0	24.0	24.0	24.0	24.0	24.0	24.0	24.0
<i>I.</i>	Sleeping	7.4	7.6	7.5	7.9	8.7	9.2	8.7	9.4	8.4	8.7	8.5	9.4
<i>II.</i>	Housework	2.3	1.8	1.9	1.4	3.0	3.5	3.4	3.2	3.8	4.2	4.9	2.9
<i>III.</i>	Child care and care of others	3.2	2.1	0.8	0.3	4.8	3.1	1.4	0.7	5.2	3.6	1.6	0.8
<i>IV.</i>	Work and related	7.3	7.6	8.2	8.3	0.2	0.1	0.1	0.1	0.0	0.1	0.3	0.5
<i>V.</i>	Socializing, leisure and sports	1.5	2.3	2.6	3.1	4.3	4.5	5.4	6.1	3.8	4.2	4.9	6.2
<i>VI.</i>	Eating and drinking	1.0	1.0	1.1	1.1	1.3	1.1	1.8	1.1	0.9	1.0	0.9	0.9
<i>VII.</i>	All other activities	1.2	1.5	1.8	1.7	1.6	2.3	2.6	2.9	1.4	1.9	2.7	3.0
Total waking time with children		8.8	6.7	NC	NA	12.9	10.6	NC	NA	14.4	11.6	NC	NA

MEN

Weekday Hours on Home and Market Work by Employment Status

		Currently Employed								Not currently employed			
		Works on diary day				Does not work on diary day							
		<1	all <13	13-17	No Child	<1	all <13	13-17	No Child	<1	all <13	13-17	No Child
Total Hours		24.0	24.0	24.0	24.0	24.0	23.8	24.0	23.5	24.0	24.0	24.0	24.0
<i>I.</i>	Sleeping	7.5	7.5	7.5	7.5	9.0	9.3	9.2	9.4	9.0	8.6	8.8	9.4
<i>II.</i>	Housework	1.0	1.0	1.0	1.0	4.4	3.1	3.5	2.2	2.1	3.5	2.3	2.0
<i>III.</i>	Child care and care of others	1.1	1.1	0.3	0.3	3.6	2.1	1.2	0.4	1.7	1.9	1.6	0.4
<i>IV.</i>	Work and related	9.8	9.6	9.6	9.2	0.0	0.2	0.3	0.2	1.3	0.9	0.6	0.8
<i>V.</i>	Socializing, leisure and sports	2.3	2.6	3.2	3.5	3.3	6.0	7.5	7.0	6.3	5.7	7.1	7.2
<i>VI.</i>	Eating and drinking	1.2	1.1	1.1	1.2	1.2	1.2	0.8	1.2	1.1	0.9	1.3	1.0
<i>VII.</i>	All other activities	0.9	1.1	1.2	1.3	1.7	1.5	1.4	2.8	2.3	1.9	2.0	3.0
Total waking time with children		3.7	3.8	NC	NA	12.8	8.9	NC	NA	6.1	7.4	NC	NA

**Effects of Work On Home Time Allocation, Men and Women Aged 20 to 44
With Own Children Under Age 13
OLS Coefficients (*standard errors*)**

	Time with Children		Housework		Child Care	
	Women	Men	Women	Men	Women	Men
Worked on diary day	-0.18 <i>(0.73)</i>	1.10 <i>(1.04)</i>	-0.25 <i>(0.38)</i>	-0.94+ <i>(0.53)</i>	0.40 <i>(0.41)</i>	0.25 <i>(0.46)</i>
Worked on diary day* hours worked	-0.60* <i>(0.05)</i>	-0.52* <i>(0.05)</i>	-0.22* <i>(0.03)</i>	-0.18* <i>(0.03)</i>	-0.22* <i>(0.03)</i>	-0.14* <i>(0.02)</i>
Log of wage	-0.03 <i>(0.23)</i>	-0.16 <i>(0.28)</i>	-0.16 <i>(0.12)</i>	-0.18 <i>(0.14)</i>	0.04 <i>(0.13)</i>	0.01 <i>(0.12)</i>
Log of spouse's wage	0.35 <i>(0.25)</i>	0.40 <i>(0.33)</i>	0.01 <i>(0.13)</i>	0.14 <i>(0.17)</i>	0.39* <i>(0.14)</i>	0.31* <i>(0.15)</i>
Proportion female in occupation>80%	0.17 <i>(0.24)</i>	-0.42 <i>(1.00)</i>	0.11 <i>(0.13)</i>	0.29 <i>(0.51)</i>	0.02 <i>(0.14)</i>	-0.09 <i>(0.44)</i>
Proportion female in occupation<30%	-0.04 <i>(0.44)</i>	0.08 <i>(0.27)</i>	-0.08 <i>(0.23)</i>	0.21 <i>(0.14)</i>	-0.12 <i>(0.24)</i>	0.05 <i>(0.12)</i>
Adj. R-square	0.44	0.31	0.35	0.28	0.27	0.14
Mean (SD) of Dependent Var.	8.8 <i>(4.9)</i>	4.8 <i>(4.2)</i>	2.8 <i>(2.3)</i>	1.5 <i>(2.1)</i>	2.8 <i>(2.4)</i>	1.3 <i>(1.7)</i>

**Effects of Work On Home Time Allocation by Marital Status,
Women Aged 20 to 44 With Children Under Age 13
 OLS Coefficients (*standard errors*)**

	<i>Time with Children</i>		<i>Housework</i>		<i>Child Care</i>	
	Married	Unmarried	Married	Unmarried	Married	Unmarried
Worked on diary day	-0.38 (0.87)	-0.69 (1.44)	-0.59 (0.47)	0.02 (0.69)	-0.31 (0.49)	1.42+ (0.76)
Worked on diary day* hours worked	-0.62* (0.06)	-0.56* (0.10)	-0.26* (0.03)	-0.16* (0.05)	-0.24* (0.03)	-0.21* (0.05)
Log of wage	-0.07 (0.27)	0.54 (0.47)	-0.05 (0.15)	-0.17 (0.22)	0.24 (0.15)	-0.10 (0.25)
Log of spouse's wage	0.37 (0.26)	NA	-0.03 (0.14)	NA	0.34* (0.15)	NA
Proportion female in occupation>80%	0.25 (0.31)	0.16 (0.42)	0.08 (0.16)	0.23 (0.20)	0.05 (0.17)	-0.00 (0.23)
Proportion female in occupation<30%	0.18 (0.55)	-0.50 (0.74)	-0.05 (0.30)	-0.13 (0.36)	0.06 (0.31)	-0.48 (0.40)
Adj. R-square	0.47	0.36	0.36	0.22	0.28	0.23
Mean (SD) of Dependent Var.	9.3 (4.9)	7.8 (4.7)	3.1 (2.4)	2.1 (2.0)	3.0 (2.4)	2.4 (2.3)

**Effects of Work On Home Time Allocation by Education,
Women Aged 20 to 44 With Children Under Age 13
OLS Coefficients (standard errors)**

	Time with Children		Housework		Child Care	
	Col Grad+	≤ HS Grad.	Col Grad+	≤ HS Grad.	Col Grad+	≤ HS Grad.
Worked on diary day	0.29 (1.41)	0.04 (1.40)	-0.89 (0.68)	-0.34 (0.76)	-0.47 (0.74)	0.17 (0.78)
Worked on diary day* hours worked	-0.62* (0.08)	-0.54* (0.10)	-0.25* (0.04)	-0.14* (0.05)	-0.22* (0.04)	-0.27* (0.05)
Log of wage	-0.24 (0.38)	-0.08 (0.50)	0.08 (0.18)	-0.43 (0.28)	0.18 (0.20)	0.34 (0.28)
Log of spouse's wage	0.68 (0.45)	0.31 (0.47)	-0.09 (0.22)	-0.30 (0.26)	0.63* (0.24)	0.05 (0.26)
Proportion female in occupation>80%	0.86* (0.44)	-0.31 (0.45)	0.10 (0.21)	0.22 (0.24)	0.11 (0.23)	-0.10 (0.25)
Proportion female in occupation<30%	0.13 (0.75)	-1.01 (0.79)	0.03 (0.36)	-0.04 (0.43)	-0.07 (0.39)	-0.31 (0.43)
Adj. R-square	0.46	0.43	0.39	0.31	0.37	0.28
Mean (SD) of Dependent Var.	8.9 (4.9)	9.1 (4.8)	2.6 (2.2)	3.1 (2.4)	3.2 (2.4)	2.6 (2.4)

The Gender Wage Gap, ATUS Respondents Ages 30-44

		Weekday		Weekday & Weekend	
		Log diff.	Ratio ^{a)}	Log diff.	Ratio ^{a)}
All		0.22	79.9	0.21	80.9
	<i>with youngest child <18</i>	0.27	76.7	0.27	76.0
	<i>with youngest child <13</i>	0.26	76.8	0.27	76.4
	<i>with youngest child <1</i>	0.27	76.3	0.30	73.8
	<i>No child</i>	0.17	84.8	0.11	89.4
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All married		0.26	76.8	0.25	77.6
	<i>with youngest child <13</i>	0.24	78.7	0.25	78.2
All not married		0.13	87.5	0.12	89.1
	<i>with youngest child <13</i>	0.07	93.2	0.10	90.2
	<i>No child</i>	0.09	91.7	0.04	96.1

^{a)} Female/Male wages based on exponentiated log wage.

Effect of Housework and Child Care on Log Wage (Regression Results, Respondents with Children Under Age 13)

	Women				Men			
	M1		M2		M1		M2	
	Coef.	t-stat	Coef.	t-stat	Coef.	t-stat	Coef.	t-stat
Work on diary day (0,1)	0.250	2.87	0.156	2.05	0.093	1.02	0.029	0.36
Hours of Hometime								
Total waking time with children	0.007	0.98			-0.001	-0.15		
Total waking time with children*work on diary day	-0.014	-1.70			-0.003	-0.34		
Hours of housework			0.005	0.35			-0.024	-1.55
Hours of housework* work on diary day			-0.030	-1.75			0.008	0.38
Hours of primary childcare			0.003	0.25			0.001	0.04
Hours of primary childcare* work on diary day			0.016	1.03			0.000	0.00
Education								
High school grad. (0,1)	0.185	2.85	0.175	2.68	0.084	1.27	0.083	1.25
Some college (0,1)	0.392	6.01	0.380	5.80	0.236	3.46	0.241	3.52
College or more (0,1)	0.772	11.49	0.751	11.10	0.589	8.37	0.588	8.35
Children Status								
2 children (0,1)	0.002	0.07	-0.004	-0.10	0.046	1.16	0.044	1.11
3 or more children (0,1)	-0.073	-1.68	-0.080	-1.80	0.038	0.85	0.038	0.85
Age of youngest child <1 (0,1)	0.184	2.99	0.157	2.46	0.100	1.72	0.111	1.89
1<=Age of youngest child <=5 (0,1)	0.071	1.98	0.054	1.48	0.020	0.51	0.020	0.51
Marital Status								
Currently married (0,1)	0.050	0.99	0.067	1.32	0.154	1.82	0.167	1.98
Previously married (0,1)	0.004	0.07	0.012	0.22	0.087	0.84	0.100	0.96
Usually work part time (0,1)	-0.163	-4.71	-0.172	-4.92	-0.051	-0.57	-0.046	-0.51
% female in OCC=>80% (0,1)	-0.049	-1.54	-0.054	-1.69	-0.200	-1.56	-0.196	-1.52
% female in OCC<30% (0,1)	0.072	1.28	0.076	1.35	0.039	1.12	0.042	1.21
Adj. R-Square	0.397		0.398		0.356		0.357	
Dependent mean	2.603				2.925			
Sample size	978				798			