

Online supplement to

On Modeling Future Workplace Location Decisions: An Analysis of Texas Employees

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In this online supplement, we provide a table with descriptive statistics for the sample and the results of our aggregate comparison of the performance of the panel MMDCEV model proposed in the paper with that of a constants-only model (in which we only allow constants in the baseline preferences and in the satiation parameters of the alternatives). In addition, we also present an expanded set of ATEs corresponding to six gendered lifecycle categories, and for full-time (=22 work days a month) as well as part-time (=11 work days a month) workers.

1. Sample Descriptive Statistics

Due to the significant length of the study's manuscript, descriptive statistics of the sample are present in Table 1 below.

2. Aggregate Data Fit

To evaluate and compare the performance of the proposed model with the constants-only model, we examine the non-likelihood based aggregate fit measures. To do so, we use the forecasting technique for multiple discrete-continuous models as provided in Pinjari and Bhat (2021). For the aggregate fit measures at the discrete level, we predict the number of occasions of choice for each of the eight possible combinations of WPL (based on whether or not an individual selects each of the three WPLs at least once; there are a total of $2^3 = 8$ combinations) (see these values recorded in Table 2). Then, these figures are compared with the observed numbers in each of these eight combinations, and a weighted absolute percentage error (WAPE) metric is computed (the weighting being based on the actual observed share of individuals in each combination).

Next, we compare the performance of the two models in terms of the aggregate count predictions of work days from each WPL. Since different individuals would be working different numbers of days, we focus on the fractional splits of WPL locations. Further, since the fractional split of work days from the third WPL is very low, for the aggregate fit comparison, we only consider individuals who never work from the third WPL. For these individuals, we compute the fraction of work days from home and fraction of work days from the work office (with these two fractions adding up to one). We then develop a matrix of the number of individuals falling into each of four combinations, based on two bins of fractional count; $(0,0.5]$ and $(0.5,1]$; for each of the home and work office locations. The predicted numbers of individuals in each of the four cells are compared

to the observed numbers of individual in each of the four cells, to compute a WAPE value (the weighting here is based on the actual observed share of individuals in each of the four combinations for each third WPL group).

The results for the discrete data fit are provided in Table 2, which shows that the WAPE for the proposed model is 5.23%, relative to 6.77% for the constants-only model. The results for the count data fit is provided in Table 3, which shows a WAPE for the proposed model of 23.64% relative to the constants-only WAPE of 25.15%. At both the discrete and count levels, our model outperforms the constants-only model.

3. Expanded Set of ATE Tables

Tables 4, 5, 6, and 7 provide an expanded set of ATE tables, corresponding to Tables 4, 5, 6, and 7 respectively, in the main paper. The expanded set includes six gendered life cycle categories (as opposed to only three in the main paper); the expanded set also includes the ATEs for both part-time workers (number of work days in the month=11) as well as for full-time workers (number of work days in the month=22).

Reference

Pinjari, A.R., and Bhat, C.R. (2021). Computationally efficient forecasting procedures for Kuhn-Tucker consumer demand model systems: application to residential energy consumption analysis. *Journal of Choice Modelling*, 39, 100283.

Table 1: Sample Distribution of Exogenous Variables

Variable	Count	%	Variable	Count	%
<i>Individual and Household-level Demographics</i>			<i>Residential Characteristics</i>		
Gendered Lifestyle Variables			Community Region Type		
Men with partner	333	29.3	Rural	236	20.8
Men without partner	129	11.4	Suburban	644	56.7
Women with young child with partner	32	2.8	Urban	256	22.5
Women with young child without partner	8	0.7	Household Ownership Status		
Women without young child with partner	414	36.4	Rent	188	16.5
Women without young child without partner	220	19.4	Own	948	83.5
Presence of Children (including ages)			Private Study		
No kids	842	74.1	Yes	868	76.4
Child(ren) aged 0 to 4	57*	5.0	No	268	23.6
Child(ren) aged 5 to 12	164*	14.4	<i>Work Office Characteristics</i>		
Child(ren) aged 13 to 17	152*	13.3	Employment Density		
Age			Medium to low	910	19.9
18 to 29	63	5.5	High	226	80.1
30 to 39	139	12.2	Congestion Level of Commute		
40 to 49	259	22.8	Congestion to the workplace is intolerable	461	40.6
50 to 64	504	44.4	<i>Employment Characteristics</i>		
65 or older	171	15.1	Employment Status and Structure		
Household Annual Income			Full-time, self-employed	160	14.1
Less than \$25,000	14	1.2	Part-time, self-employed	31	2.7
\$25,000 to \$49,999	74	6.5	Full-time, not self-employed	901	79.3
\$50,000 to \$74,999	154	13.6	Part-time, not self-employed	44	3.9
\$75,000 to \$99,999	163	14.4	Occupation		
\$100,000 to \$149,999	287	25.3	Healthcare	64	5.6
\$150,000 to \$249,999	297	26.1	Retail Sales/Food Services	24	2.1
\$250,000 or more	147	12.9	Education/Social Services	421	37.1
<i>COVID-19 Threat</i>			Public Administration	58	5.1
Immunocompromised Status			Information/Finance	108	9.5
Someone frequently seen is immunocompromised	426	37.5	Professional/Managerial/Technical	461	40.6
Individual is immunocompromised	191	16.8			

*294 households have children in them. The children categories do not add up to this number because some households have more than one child, who are in multiple age groups.

Table 2: Discrete Fractional Splits

Discrete Predictions			Model			APEs	
			Observed	Proposed MMDCEV ¹	Constants -only	Proposed MMDCEV	Constants -only
Home	Work Office	Third Workplace					
0	0	1	29	28	32	-3.45%	10.34%
0	1	0	572	555	534	-2.97%	-6.64%
1	0	0	599	604	612	0.83%	2.17%
0	1	1	36	58	63	61.11%	75.00%
1	0	1	83	89	90	7.23%	8.43%
1	1	0	771	797	798	3.50%	3.50%
1	1	1	182	141	143	-22.53%	-21.43%
WAPE						5.23%	6.78%

Table 3: Number of Individuals in each Fractional Split Bin (for the group of individuals with no participation in the third WPL)

Fraction of the Month at Work Office	Fraction of the Month at Home						APEs			
	0 to 0.5			0.5 to 1.0			0 to 0.5		0.5 to 1.0	
	Observed	MMDCEV	Constants- only	Observed	MMDCEV	Constants- only	MMD CEV	Constants- only	MMD CEV	Constants- only
0 to 0.5	146	117	126	56	88	96	19.9%	13.7%	57.1%	71.4%
0.5 to 1.0	128	111	105	0	0	0	13.3%	18.0%	0%	0%
WAPE								23.6%	25.1%	

¹ MMDCEV = Mixed Multiple Discrete-Continuous Extreme Value

Table 4: Sociodemographic ATEs

Gendered Lifestyle	Work Struct.	WPL	Only Gendered Lifestyle Treatment (days)	Attribute Levels Alternative split (days)			Overall % change	Attribute Levels Alternative split (days)			Overall % change
				Age (years)				Income			
				18 to 29	30 to 64	65 and older	18 to 29 to 65 and older		<\$100 K	\$100 to \$250K	≥ \$250K
Men with partner	Part Time	Home	4.8	5.2	4.8	4.5	-14.3%	4.3	5.0	5.1	19.6%
		In-person	5.5	4.9	5.4	6.0	22.9%	6.0	5.1	5.3	-10.5%
		Third WPL	0.8	0.9	0.8	0.5	-40.6%	0.8	0.8	0.5	-28.3%
	Full Time	Home	9.8	10.5	9.9	8.9	-15.2%	9.0	10.3	10.4	15.2%
		In-person	11.4	10.6	11.3	12.6	18.8%	12.2	10.9	11.1	-9.2%
		Third WPL	0.7	0.9	0.8	0.5	-43.7%	0.8	0.8	0.5	-31.2%
Men without partner	Part Time	Home	4.6	5.1	4.7	4.4	-13.5%	4.2	4.9	5.0	20.6%
		In-person	5.4	4.7	5.3	5.9	24.3%	5.8	5.0	5.2	-10.0%
		Third WPL	1.0	1.2	1.0	0.7	-39.2%	1.0	1.1	0.7	-27.7%
	Full Time	Home	9.7	10.3	9.8	8.8	-14.8%	8.9	10.2	10.3	15.7%
		In-person	11.3	10.5	11.1	12.5	19.5%	12.1	10.7	11.0	-8.9%
		Third WPL	1.0	1.2	1.0	0.7	-42.7%	1.0	1.1	0.7	-30.8%
Women with young child with partner	Part Time	Home	5.3	5.6	5.4	5.2	-7.9%	4.9	5.6	5.8	18.6%
		In-person	4.1	3.7	4.1	4.7	27.8%	4.5	3.8	4.1	-10.6%
		Third WPL	1.5	1.7	1.6	1.1	-34.1%	1.6	1.6	1.1	-28.0%
	Full Time	Home	11.6	11.9	11.7	10.8	-9.3%	10.8	12.0	12.3	13.4%
		In-person	8.8	8.3	8.6	10.1	21.8%	9.5	8.3	8.6	-9.7%
		Third WPL	1.6	1.8	1.7	1.1	-38.2%	1.7	1.7	1.1	-31.4%
Women with young child without partner	Part Time	Home	10.0	10.0	10.0	9.9	-1.2%	9.8	10.1	10.1	3.2%
		In-person	0.8	0.7	0.8	1.0	28.5%	1.0	0.7	0.7	-23.5%
		Third WPL	0.2	0.2	0.2	0.2	-37.2%	0.2	0.2	0.1	-37.3%
	Full Time	Home	19.9	20.0	20.0	19.7	-1.4%	19.7	20.1	20.2	2.5%
		In-person	1.9	1.8	1.8	2.2	21.8%	2.1	1.7	1.7	-19.4%
		Third WPL	0.2	0.3	0.2	0.2	-40.0%	0.2	0.2	0.1	-37.3%
Women without young child with partner	Part Time	Home	5.5	5.8	5.6	5.3	-8.6%	5.1	5.8	5.9	17.0%
		In-person	4.5	4.1	4.5	5.0	21.6%	5.0	4.2	4.4	-11.8%
		Third WPL	0.9	1.1	1.0	0.7	-36.2%	0.9	1.0	0.7	-29.2%
	Full Time	Home	11.4	11.7	11.5	10.6	-9.6%	10.6	11.9	12.0	13.0%
		In-person	9.7	9.2	9.5	10.8	16.9%	10.5	9.1	9.4	-10.3%
		Third WPL	0.9	1.1	1.0	0.6	-39.7%	1.0	1.0	0.6	-31.9%
Women without young child without partner	Part Time	Home	5.4	5.7	5.4	5.2	-7.9%	4.9	5.6	5.8	18.1%
		In-person	4.4	3.9	4.3	4.9	23.7%	4.8	4.0	4.3	-11.2%
		Third WPL	1.2	1.4	1.3	0.9	-34.8%	1.3	1.3	0.9	-28.5%
	Full Time	Home	11.3	11.6	11.4	10.6	-9.3%	10.5	11.8	12.0	13.6%
		In-person	9.4	8.9	9.3	10.6	18.5%	10.2	8.9	9.2	-10.0%
		Third WPL	1.3	1.4	1.3	0.9	-38.8%	1.3	1.4	0.9	-31.5%

Table 5: Commute Time ATEs

Gendered Lifestyle	Work Struct.	WPL	Attribute Levels Alternative split (days)			Overall % change	Attribute Levels Alternative split (days)		Overall % change
			In-Person WP Commute Time (minutes)			50% shorter to 50% longer	Third WP Commute Time (minutes)		Short to Same
			50% shorter (13.2)	Average (26.4)	50% longer (39.6)		50% shorter than comm. to IP WP	Same as comm. to IP WP	
Men with partner	Part Time	Home	4.6	4.8	5.0	8.3%	4.7	4.8	0.7%
		In-person	5.7	5.4	5.2	-7.9%	5.5	5.5	0.5%
		Third WPL	0.7	0.8	0.8	9.3%	0.8	0.7	-7.5%
	Full Time	Home	9.5	9.9	10.3	8.3%	9.8	9.8	0.3%
		In-person	11.8	11.4	10.9	-7.3%	11.4	11.4	0.3%
		Third WPL	0.7	0.8	0.8	9.9%	0.8	0.7	-7.8%
Men without partner	Part Time	Home	4.5	4.7	4.8	8.1%	4.6	4.7	0.9%
		In-person	5.5	5.3	5.1	-8.1%	5.3	5.4	0.7%
		Third WPL	1.0	1.0	1.1	9.0%	1.0	1.0	-7.3%
	Full Time	Home	9.4	9.8	10.1	8.2%	9.7	9.7	0.4%
		In-person	11.7	11.2	10.8	-7.4%	11.3	11.3	0.3%
		Third WPL	1.0	1.0	1.1	9.6%	1.1	1.0	-7.7%
Women with young child with partner	Part Time	Home	5.1	5.4	5.7	11.1%	5.3	5.4	2.2%
		In-person	4.4	4.0	3.7	-17.0%	4.1	4.2	1.7%
		Third WPL	1.5	1.6	1.7	12.5%	1.6	1.4	-11.4%
	Full Time	Home	11.1	11.7	12.3	11.3%	11.5	11.6	1.1%
		In-person	9.4	8.6	7.9	-15.6%	8.8	8.8	0.9%
		Third WPL	1.6	1.7	1.8	13.6%	1.7	1.5	-12.2%
Women with young child without partner	Part Time	Home	9.9	10.0	10.1	2.3%	10.0	10.0	0.2%
		In-person	0.9	0.8	0.7	-26.2%	0.8	0.8	0.2%
		Third WPL	0.2	0.2	0.2	3.3%	0.2	0.2	-12.2%
	Full Time	Home	19.8	20.1	20.3	2.5%	19.9	20.0	0.1%
		In-person	2.0	1.7	1.5	-25.4%	1.9	1.9	0.1%
		Third WPL	0.2	0.2	0.2	4.0%	0.2	0.2	-12.4%
Women without young child with partner	Part Time	Home	5.3	5.6	5.9	12.4%	5.5	5.6	1.4%
		In-person	4.8	4.4	4.1	-16.1%	4.5	4.6	1.0%
		Third WPL	0.9	1.0	1.0	14.3%	1.0	0.9	-12.3%
	Full Time	Home	10.8	11.5	12.2	12.7%	11.3	11.4	0.7%
		In-person	10.3	9.5	8.8	-14.7%	9.7	9.7	0.5%
		Third WPL	0.9	1.0	1.0	15.6%	1.0	0.9	-13.0%
Women without young child without partner	Part Time	Home	5.1	5.5	5.8	12.0%	5.3	5.4	1.8%
		In-person	4.7	4.3	3.9	-16.6%	4.3	4.4	1.4%
		Third WPL	1.2	1.3	1.3	13.5%	1.3	1.2	-11.9%
	Full Time	Home	10.8	11.5	12.1	12.4%	11.3	11.4	0.9%
		In-person	10.0	9.2	8.5	-15.1%	9.4	9.5	0.7%
		Third WPL	1.2	1.3	1.4	14.9%	1.4	1.2	-12.6%

Table 6: Distraction Level ATEs

Gendered Lifestyle	Work Struct.	WPL	Attribute Levels Alternative split (days)			Overall % change	Attribute Levels Alternative split (days)			Overall % change	Attribute Levels Alternative split (days)			Overall % change
			Distraction Level HOME				No to High	Distraction Level In-Person WP			No to High	Distraction Level Third WP		
			No	Low	High	No		Low	High	No		Low	High	
Men with partner	Part Time	Home	5.2	4.9	4.3	-16.9%	4.6	5.2	5.2	13.3%	4.6	4.8	4.9	5.1%
		In-person	5.1	5.4	5.9	14.5%	5.7	5.0	5.0	-12.7%	5.4	5.6	5.6	4.6%
		Third WPL	0.7	0.7	0.8	18.7%	0.7	0.8	0.8	15.1%	1.0	0.6	0.5	-49.5%
	Full Time	Home	10.6	10.0	8.9	-15.8%	9.5	10.7	10.7	13.3%	9.7	9.9	9.9	2.5%
		In-person	10.7	11.3	12.3	14.4%	11.8	10.4	10.4	-11.6%	11.3	11.5	11.6	2.2%
		Third WPL	0.7	0.7	0.8	19.5%	0.7	0.8	0.8	16.0%	1.0	0.6	0.5	-50.8%
Men without partner	Part Time	Home	5.1	4.7	4.2	-17.3%	4.5	5.1	5.1	12.9%	4.5	4.7	4.8	6.7%
		In-person	5.0	5.3	5.7	14.2%	5.6	4.8	4.8	-13.0%	5.2	5.5	5.5	6.1%
		Third WPL	0.9	1.0	1.1	17.9%	1.0	1.1	1.1	14.6%	1.3	0.8	0.7	-48.4%
	Full Time	Home	10.5	9.9	8.8	-16.0%	9.4	10.6	10.6	13.1%	9.5	9.9	9.9	3.3%
		In-person	10.6	11.1	12.1	14.2%	11.7	10.3	10.3	-11.8%	11.1	11.5	11.5	3.0%
		Third WPL	0.9	1.0	1.1	19.0%	1.0	1.1	1.1	15.7%	1.3	0.6	0.7	-50.2%
Women with young child with partner	Part Time	Home	5.8	5.4	4.9	-15.4%	5.0	5.7	5.7	12.7%	5.1	5.5	5.6	9.8%
		In-person	3.8	4.1	4.5	16.0%	4.5	3.7	3.7	-18.7%	4.0	4.3	4.3	9.6%
		Third WPL	1.4	1.5	1.7	19.5%	1.4	1.6	1.6	14.8%	1.9	1.2	1.0	-46.0%
	Full Time	Home	12.4	11.8	10.7	-13.5%	10.9	12.3	12.3	12.9%	11.3	11.8	11.9	5.1%
		In-person	8.2	8.7	9.5	16.6%	9.6	8.0	8.0	-17.1%	8.6	9.0	9.0	5.0%
		Third WPL	1.5	1.6	1.8	21.4%	1.5	1.7	1.7	16.1%	2.1	1.2	1.1	-48.5%
Women with young child without partner	Part Time	Home	10.1	10.0	9.8	-3.3%	9.8	10.1	10.1	2.8%	9.9	10.0	10.0	1.2%
		In-person	0.7	0.8	1.0	37.4%	1.0	0.7	0.7	-28.8%	0.8	0.8	0.8	1.7%
		Third WPL	0.2	0.2	0.2	40.9%	0.2	0.2	0.2	4.1%	0.3	0.2	0.1	-51.9%
	Full Time	Home	20.2	20.0	19.6	-3.2%	19.7	20.2	20.2	3.0%	19.9	20.0	20.0	0.6%
		In-person	1.6	1.8	2.2	36.4%	2.1	1.5	1.5	-27.9%	1.8	1.9	1.9	0.9%
		Third WPL	0.2	0.2	0.2	-40.7%	0.2	0.2	0.2	4.9%	0.3	0.2	0.1	-52.3%
Women without young child with partner	Part Time	Home	5.9	5.6	5.1	-14.9%	5.2	5.9	5.9	14.2%	5.4	5.6	5.7	6.0%
		In-person	4.2	4.5	4.9	16.8%	5.0	4.1	4.1	-17.7%	4.4	4.6	4.7	5.8%
		Third WPL	0.8	0.9	1.0	20.8%	0.9	1.0	1.0	16.9%	1.2	0.7	0.6	-48.7%
	Full Time	Home	12.2	11.6	10.5	-13.8%	10.6	12.2	12.2	14.5%	11.2	11.5	11.6	3.0%
		In-person	9.0	9.5	10.5	16.6%	10.5	8.8	8.8	-16.2%	9.6	9.8	9.8	2.8%
		Third WPL	0.8	0.9	1.0	21.6%	0.8	1.0	1.0	18.3%	1.2	0.7	0.6	-50.3%
Women without young child without partner	Part Time	Home	5.8	5.5	4.9	-15.3%	5.1	5.8	5.8	13.7%	5.2	5.5	5.6	7.9%
		In-person	4.1	4.3	4.7	16.4%	4.8	3.9	3.9	-18.2%	4.2	4.5	4.6	7.7%
		Third WPL	1.1	1.2	1.3	19.9%	1.1	1.3	1.3	15.9%	1.6	1.0	0.8	-47.3%
	Full Time	Home	12.1	11.5	10.4	-14.0%	10.6	12.1	12.1	14.1%	11.1	11.5	11.6	4.0%
		In-person	8.8	9.3	10.2	16.6%	10.2	8.5	8.5	-16.6%	9.3	9.6	9.6	3.9%
		Third WPL	1.1	1.2	1.4	21.1%	1.2	1.4	1.4	17.6%	1.6	1.0	0.8	-49.4%

Table 7: Occupation ATEs

Gendered Lifestyle	Work Struct.	WPL	Attribute Levels Alternative split (days)					
			Occupation					
			Healthcare	Retail Sales/ Food Services	Education	Public Administration	Information/ Finance	Professional/ Managerial/ Technical job
Men with partner	Part Time	Home	3.5	3.5	4.0	5.9	7.1	5.0
		In-person	6.9	6.9	6.4	4.0	2.9	5.2
		Third WPL	0.6	0.6	0.6	1.1	1.0	0.9
	Full Time	Home	7.3	7.2	8.3	12.3	14.6	10.2
		In-person	14.1	14.2	13.2	8.6	6.4	10.9
		Third WPL	0.6	0.6	0.6	1.1	1.0	0.9
Men without partner	Part Time	Home	3.5	3.4	3.9	5.7	6.9	4.8
		In-person	6.7	6.8	6.3	3.9	2.8	5.0
		Third WPL	0.8	0.8	0.8	1.4	1.3	1.2
	Full Time	Home	7.2	7.1	8.2	12.1	14.4	10.1
		In-person	13.9	14.1	13.1	8.5	6.3	10.7
		Third WPL	0.8	0.8	0.8	1.5	1.3	1.2
Women with young child with partner	Part Time	Home	4.3	4.2	4.8	6.2	7.3	5.5
		In-person	5.4	5.5	5.0	2.8	2.0	3.8
		Third WPL	1.3	1.3	1.2	2.0	1.8	1.7
	Full Time	Home	9.3	9.2	10.3	13.6	15.7	12.0
		In-person	11.3	11.4	10.4	6.2	4.4	8.2
		Third WPL	1.4	1.4	1.3	2.2	1.9	1.9
Women with young child without partner	Part Time	Home	9.5	9.5	9.8	10.3	10.6	10.1
		In-person	1.3	1.3	1.0	0.4	0.3	0.7
		Third WPL	0.2	0.2	0.2	0.2	0.2	0.2
	Full Time	Home	19.0	19.0	19.5	20.8	21.2	20.2
		In-person	2.8	2.8	2.3	1.0	0.6	1.5
		Third WPL	0.2	0.2	0.2	0.2	0.2	0.2
Women without young child with partner	Part Time	Home	4.3	4.3	4.9	6.6	7.7	5.7
		In-person	5.9	5.9	5.4	3.1	2.2	4.2
		Third WPL	0.8	0.8	0.7	1.3	1.1	1.1
	Full Time	Home	9.0	8.9	9.9	13.7	15.9	11.9
		In-person	12.3	12.4	11.4	7.0	5.0	9.1
		Third WPL	0.8	0.8	0.7	1.3	1.1	1.1
Women without young child without partner	Part Time	Home	4.5	4.5	5.0	6.9	8.0	5.6
		In-person	6.0	6.0	5.5	3.2	2.3	4.0
		Third WPL	0.5	0.5	0.5	0.9	0.8	1.4
	Full Time	Home	8.9	8.8	9.9	13.6	15.7	11.8
		In-person	12.0	12.1	11.1	6.7	4.8	8.8
		Third WPL	1.1	1.0	1.0	1.7	1.5	1.5

Table 8: Covid Risk ATEs

Gendered Lifestyle	Work Struct.	WPL	Attribute Levels Alternative split (days)				Overall % change	Overall % change	Attribute Levels Alternative split (days)			Overall % change	Overall % change
			Immunocompromised (IC) Complications				Indv. is not to is IC	Other is not to is IC	COVID Risk			None to High	None to Unknown
			Indv. is not IC	Indv. is IC	Other is not IC	Other is IC			None	High	Unknown		
Men with partner	Part Time	Home	4.62	5.43	4.52	5.16	17.4%	14.0%	4.29	5.51	4.99	28.4%	16.2%
		In-person	5.64	4.69	5.76	5.02	-16.8%	-13.0%	5.80	4.78	5.51	-17.6%	-5.1%
		Third WPL	0.73	0.88	0.71	0.83	20.0%	16.4%	0.90	0.71	0.51	-21.5%	-44.0%
	Full Time	Home	9.53	11.20	9.23	10.80	17.5%	17.1%	8.87	11.56	10.06	30.3%	13.4%
		In-person	11.74	9.92	12.08	10.36	-15.5%	-14.3%	12.22	9.76	11.44	-20.1%	-6.4%
		Third WPL	0.72	0.88	0.69	0.84	21.2%	21.3%	0.91	0.68	0.50	-25.5%	-45.2%
Men without partner	Part Time	Home	4.51	5.27	4.41	5.02	17.0%	13.7%	4.16	5.38	4.90	29.3%	17.7%
		In-person	5.52	4.57	5.64	4.89	-17.2%	-13.3%	5.65	4.67	5.42	-17.2%	-4.0%
		Third WPL	0.97	1.16	0.95	1.10	19.2%	15.7%	1.19	0.94	0.68	-20.8%	-43.0%
	Full Time	Home	9.42	11.04	9.12	10.65	17.2%	16.8%	8.73	11.43	9.97	30.9%	14.2%
		In-person	11.61	9.78	11.95	10.22	-15.7%	-14.5%	12.05	9.66	11.35	-19.8%	-5.8%
		Third WPL	0.97	1.18	0.94	1.13	20.7%	20.7%	1.22	0.91	0.68	-25.0%	-44.5%
Women with young child with partner	Part Time	Home	5.24	5.89	5.14	5.71	12.4%	11.0%	4.83	6.07	5.71	25.6%	18.2%
		In-person	4.28	3.41	4.41	3.66	-20.2%	-17.1%	4.37	3.53	4.23	-19.2%	-3.0%
		Third WPL	1.48	1.70	1.45	1.64	14.4%	12.8%	1.80	1.40	1.05	-22.3%	-41.7%
	Full Time	Home	11.33	12.77	11.03	12.49	12.7%	13.3%	10.57	13.27	11.99	25.5%	13.4%
		In-person	9.09	7.41	9.45	7.73	-18.5%	-18.2%	9.47	7.32	8.91	-22.7%	-5.8%
		Third WPL	1.57	1.82	1.52	1.78	15.8%	16.7%	1.96	1.42	1.10	-27.7%	-44.0%
Women with young child without partner	Part Time	Home	9.92	10.18	9.89	10.10	2.6%	2.0%	9.78	10.23	10.07	4.7%	3.0%
		In-person	0.88	0.61	0.91	0.70	-30.3%	-22.9%	0.96	0.61	0.80	-36.8%	-16.9%
		Third WPL	0.20	0.21	0.20	0.21	3.8%	3.1%	0.26	0.16	0.13	-38.9%	-51.2%
	Full Time	Home	19.85	20.41	19.76	20.27	2.8%	2.6%	19.57	20.58	20.07	5.2%	2.6%
		In-person	1.95	1.38	2.04	1.52	-29.4%	-25.2%	2.17	1.27	1.80	-41.2%	-16.9%
		Third WPL	0.20	0.21	0.20	0.21	4.6%	4.2%	0.27	0.15	0.13	-43.9%	-51.4%
Women without young child with partner	Part Time	Home	5.40	6.15	5.32	5.90	13.9%	10.9%	5.05	6.28	5.81	24.4%	15.1%
		In-person	4.69	3.80	4.80	4.10	-19.1%	-14.5%	4.84	3.87	4.57	-20.0%	-5.6%
		Third WPL	0.90	1.05	0.88	1.00	16.5%	13.1%	1.11	0.85	0.62	-23.6%	-44.1%
	Full Time	Home	11.12	12.71	10.85	12.31	14.3%	13.4%	10.43	13.12	11.69	25.8%	12.1%
		In-person	9.98	8.23	10.28	8.67	-17.6%	-15.7%	10.44	8.07	9.70	-22.7%	-7.1%
		Third WPL	0.90	1.06	0.87	1.02	18.1%	17.4%	1.13	0.81	0.62	-27.9%	-45.5%
Women without young child without partner	Part Time	Home	5.27	5.98	5.27	5.74	13.4%	8.9%	4.89	6.13	5.71	25.4%	16.9%
		In-person	4.53	3.64	4.53	3.93	-19.7%	-13.2%	4.65	3.74	4.45	-19.5%	-4.3%
		Third WPL	1.20	1.38	1.20	1.32	15.6%	10.4%	1.47	1.13	0.84	-22.8%	-42.8%
	Full Time	Home	11.06	12.59	10.78	12.22	13.9%	13.4%	10.33	13.04	11.67	26.3%	13.0%
		In-person	9.72	7.97	10.04	8.39	-18.0%	-16.4%	10.14	7.84	9.49	-22.7%	-6.5%
		Third WPL	1.22	1.44	1.18	1.39	17.4%	17.1%	1.53	1.11	0.85	-27.4%	-44.6%