FIGURE 1.1 The Movement Toward a 24/7 Economy and Its Consequences



Source: Author's configuration.

FIGURE 2.1 Wage and Salary Earners Age Eighteen and Over in Nonagricultural Occupations Employed Nondays in the United States and Selected European Countries, 1997



Sources: The May 1997 Current Population Survey for the United States; Eurostat for European countries.

Notes: In the CPS, working "nondays" is defined as working the most hours in the previous week during the evening, at night, or on a rotating shift that includes evenings and nights. Eurostat defines working "nondays" as "usually" working at least some hours in the evening, at night, or on a rotating shift that includes evenings and nights. The age range for children in the CPS is zero to thirteen; the Eurostat age range is zero to fourteen. For all countries, "work shift" refers to the principal job. Information about parental status in Finland, Denmark, and Sweden is not available.

FIGURE 2.2 Wage and Salary Earners Age Eighteen and Over in Nonagricultural Occupations Employed Weekends in the United States and Selected European Countries, 1997



Source: The May 1997 Current Population Survey for the United States; Eurostat for European countries.

Notes: The CPS age range for children is zero to thirteen; the Eurostat age range is zero to fourteen. For all countries, weekend employment means working on Saturday, Sunday, or both and refers to the principal job.

Total					Males				Females			
Work Schedules	Total	Less Than 35 Hours	Thirty- Five to Forty Hours	Greater Than 40 Hours	Total	Less Than 35 Hours	Thirty- Five to Forty Hours	Greater Than 40 Hours	Total	Less Than 35 Hours	Thirty- Five to Forty Hours	Greater Than 40 Hours
Hours												
Fixed day	80.1%	70.4%	83.2%	82.9%	78.9%	67.5%	80.7%	81.4%	81.4%	72.0%	85.6%	86.3%
Fixed evening	8.1	14.4	6.7	5.8	8.1	15.2	7.6	6.2	8.1	14.0	5.8	5.0
Fixed night	4.1	3.7	4.7	3.7	4.5	4.5	5.3	3.8	3.7	3.3	4.1	3.6
Hours vary	4.2	7.7	2.5	4.0	4.4	8.5	2.8	4.4	3.9	7.2	2.3	2.9
Rotating	3.6	3.8	2.9	3.6	4.1	4.4	3.6	4.2	2.8	3.5	2.2	2.2
Number	49,570	11,201	21,153	17,119	25,916	3,800	10,457	11,610	23,654	7,401	10,696	5,509
Days												
Weekday only, five												
days	60.3%	42.4%	74.1%	55.2%	59.7%	45.6%	73.2%	52.2%	61.1%	40.6%	75.1%	61.6%
Weekday only, less												
than five days	8.0	22.9	4.4	2.6	5.3	16.1	4.5	2.4	11.0	26.6	4.2	3.2
Seven days	7.9	8.0	4.7	11.5	8.7	9.5	4.6	12.0	6.9	7.2	4.7	10.6

TABLE 2.1The Work Schedules of Employed Americans Age Eighteen and Over, by Gender and Number of
Hours Employed

Weekday and weekend, less than												
seven days	23.1	24.3	16.8	30.5	25.7	26.2	17.7	33.2	20.1	23.3	15.8	24.5
Weekend only, one	0 7	2.4	0.1		0.5	2.4	0.1	0.0	0.0		0.1	0.1
or two days	0.7	2.4	0.1	0.2	0.5	2.6	0.1	0.2	0.9	2.2	0.1	0.1
Number	50,275	10,771	20,859	16,968	26,167	3,635	10,300	11,502	24,108	7,136	10,559	5,466
Combination Fixed day, weekday												
only, five days Fixed day, weekday only, less than five	54.4%	36.5%	67.0%	50.3%	52.9%	38.6%	64.9%	46.9%	56.2%	35.3%	69.2%	57.8%
days	6.1	17.9	3.5	2.0	3.9	11.9	3.4	1.7	8.6	21.2	3.5	2.6
Rotators or hours												
vary and weekend ^a	5.3	7.2	3.6	5.8	5.9	8.6	4.0	6.6	4.5	6.5	3.1	4.1
All others	34.2	38.4	26.0	41.9	37.2	40.9	27.7	44.8	30.7	37.0	24.2	35.5
Number	48 672	10 765	20.849	16 964	25 469	3 631	10 291	11 499	23 203	7 134	10 558	5 465
1 (41110)01	10,072	10,700	20,047	10,704	20,407	0,001	10,271	11,777	20,200	,,104	10,000	0,400

Notes: The total number of cases is more than the sum of those working less than thirty-five, thirty-five to forty, and more than forty hours because of missing data on the number of hours worked in the last week on all jobs. Also, differences in the number of cases by type of work schedule are due to missing data for these variables. All percentages are weighted for national representativeness; the number of cases reports unweighted samples for each category. Work schedules refer to the principal job; total hours refer to all jobs. Percentages may not add exactly to 100.0 because of rounding.

"This includes seventy-four individuals designated as twenty-four-hour workers (for example, those always on call).

				Male			I	Female	
Main Reason	Total	Total Male	No Child	Youngest Child Less than Five	Youngest Child Five to Thirteen	Total Female	No Child	Youngest Child Less than Five	Youngest Child Five to Thirteen
Personal-familial reasons	25.3%	18.9%	19.5%	20.3%	13.2%	34.2%	29.0%	49.3%	42.8%
Better child care arrangements Better arrangements for	5.7	2.0	0.6	7.6	3.9	10.7	2.4	35.3	24.5
care of family members	3.1	1.4	0.8	3.3	2.4	5.5	3.7	8.5	10.8
More time for school	10.8	9.4	12.4	2.5	0.1	12.7	17.3	2.5	2.1
Easier commute	0.6	0.9	0.8	0.9	1.0	0.3	0.4	0.0	0.3
Better pay	5.1	5.2	4.9	6.0	5.8	5.0	5.3	2.9	5.1
Job constraining reasons Could not get any other	62.6	68.8	67.9	69.7	73.4	54.2	57.7	43.0	49.2
job	6.3	6.2	6.4	6.3	5.0	6.4	5.2	10.4	8.1
Mandated by employer	10.8	12.9	12.5	12.0	16.5	8.0	8.6	5.4	7.8
Nature of the job	45.5	49.7	49.0	51.4	52.0	39.8	43.9	27.2	33.4
Other reason	11.5	11.7	12.0	9.6	12.9	11.2	12.8	7.2	7.9
No response/don't know	0.5	0.6	0.7	0.5	0.5	0.5	0.5	0.5	0.2
Number	7,587	4,261	3,095	637	529	3,326	2,311	505	510

TABLE 2.2Distribution of Main Reason Reported for Working Nonstandard Hours, Wage and Salary
Earners, by Gender and Age of Youngest Child

Notes: Percentages are weighted, numbers of cases are unweighted. Sample excludes those cases with missing data on shift status in the previous week and those self-employed.

Rai	nk		Percentage of All Nonstandard	Percentage
Nonday/ Hours Vary	Weekends	Occupations	Hours Workers	Weekend Workers
1	3	Cashiers	4.7	4.4
2	5	Truck drivers	4.1	3
3	2	Sales workers, retail and personal services,		
		commodities	3.4	4.5
4	7	Waiters and waitresses	3.3	2.4
5	4	Cooks	3.2	3.2
6	10	Janitors and cleaners	3.1	1.5
7	1	Supervisors and propri- etors, sales occupa-		
		tions	2.8	7
8	9	Registered nurses	2.8	2.2
9	6	Managers, food serving		
		and lodging	2.6	2.8
10	8	Nursing aides, order-		
		lies, and attendants	2.5	2.3
		Sum, top 10 occupa-		
		tions	32.5	33.3
		Total, all occupations	100.0	100.0
		Number	9,728	16,048

TABLE 2.3The Top Ten Occupations of Workers with
Nonstandard Schedules

Source: May 1997 CPS.

Note: Percentages are weighted; numbers of cases are unweighted.

TABLE 2.4	Median and Adjusted Mean Hourly Earnings of Top Ten Occupations of Wage and Salary
	Earners, by Work Shift

Rank		М	edian H	ours	Adjusted Mean Hours ^a			
Nonday/ Hours Vary	Top Ten Occupations	Nonday/ Hours Vary (a)	Fixed Day (b)	Difference (a)-(b) (c)	Nonday/ Hours Vary (d)	Fixed Day (e)	Difference (d)-(e) (f)	
1	Cashiers	5.75	6.06	-0.31	7.24	6.75	0.49	
2	Truck drivers	9.50	10.00	-0.50	10.51	10.57	-0.06	
3	Sales workers, retail and personal services, commodities	6.02	6.28	-0.26	6.89	7.01	-0.12	
4	Waiters and waitresses	4.25	4.25	0.00	4.52	3.98	0.54	
5	Cooks	6.00	6.00	0.00	6.18	6.52	-0.34	
6	Janitors and cleaners	7.02	7.00	0.02	7.55	7.79	-0.23	
7	Supervisors and proprietors, sales occupations	8.27	9.10	-0.83	8.68	9.95	-1.27^{+}	
8	Registered nurses	18.64	17.00	1.64	18.55	16.82	1.73+	
9	Managers, food serving and lodging	7.00	8.34	-1.34	8.36	9.70	-1.34	
10	Nursing aides, orderlies, and attendants	6.25	7.44	-1.19	8.04	8.04	0.00	
	All wage and salary earners	8.00	9.50	-1.50	10.31	10.80	-0.49**	

Source: May 1997 CPS, outgoing sample.

Notes: Medians and means are weighted. Sample excludes self-employed and those with zero earnings. Earnings exclude overtime. For number of cases in each occupation and unadjusted means, see table A2.1. Significant test for means only: ${}^{+}p = <.10$; ${}^{*}p = <.05$; ${}^{*}*p = <.01$; ${}^{*}**p = <.001$. Adjusted for differences in education and age.

Rank]	Median Hour	s	Adjusted Mean Hours ^a			
Weekends	Top Ten Occupations	Weekends (a)	Weekdays only (b)	Difference (a)-(b) (c)	Weekends (a)	Weekdays only (b)	Difference (a)-(b) (c)	
1	Supervisors and proprietors, sales occupations	8.27	11.00	-2.73	9.14	10.22	-1.08+	
2	Sales workers, retail and per- sonal services, commodities	6.00	6.50	-0.50	6.81	7.15	-0.34	
3	Cashiers	6.00	6.00	0.00	7.06	6.95	0.11	
4	Cooks	6.00	5.80	0.20	6.35	6.54	-0.18	
5	Truck drivers	10.00	10.00	0.00	9.84	10.73	-0.90	
6	Managers, food serving, and lodging	8.00	8.25	-0.25	9.10	8.98	0.12	
7	Waiters and waitresses	4.00	4.25	-0.25	4.29	4.59	-0.30	
8	Nursing aides, orderlies, and attendants	7.00	7.50	-0.50	7.76	8.46	-0.70	
9	Registered nurses	18.64	17.00	1.64	18.22	16.90	1.32	
10	Janitors and cleaners	6.00	8.00	-2.00	6.93	8.25	-1.32**	
	All wage and salary earners	7.60	10.00	-2.40	10.02	11.01	-0.99***	

TABLE 2.5Medians and Adjusted Mean Hourly Earnings of Top Ten Occupations of Wage and Salary
Earners, by Whether Work Weekends

Source: May 1997 CPS, outgoing sample.

Notes: Medians and means are weighted. Sample excludes self-employed and those with zero earnings. Earnings exclude overtime. For number of cases in each occupation and unadjusted means see table A2.1.

Significant test for means only: ${}^{*}p = <.10$; ${}^{*}p = <.05$; ${}^{*}p = <.01$; ${}^{***}p = <.001$.

^aAdjusted for differences in education and age.

	Perc Shi	entage N ft/Hours	onday Vary	Percentage Weekend			
Occupation	Total	Male	Female	Total	Male	Female	
Executive, adminis-							
trative, and manage- rial occupations	10.3	11.1	9.3	28.0	33.5	21.4	
education Managers, food and lodging establish-	4.0	3.2	4.5	12.4	16.3	10.0	
ments Accountants and	41.5	49.1	32.7	75.0	79.9	69.3	
auditors Other executives, administrative,	5.6	6.3	5.1	11.8	17.8	7.9	
managerial	8.0	8.2	1.1	26.0	31.0	19.3	
occupations Engineers Computer systems	14.1 5.2	12.0 5.4	15.8 2.8	27.1 14.5	30.8 15.1	24.1 8.2	
analysts and scientists Registered nurses	5.5 35.5	4.8 46.5	7.0 34.9	13.8 42.3	17.3 66.7	6.2 40.8	
teachers Secondary school	3.0	3.1	3.0	14.9	14.8	14.9	
teachers	3.9	2.3	5.0	18.8	20.1	17.9	
Social workers Lawyers and judges Other professional	17.0 5.7	18.6 6.5	16.3 3.7	16.7 34.4	23.1 40.9	13.9 18.0	
Technical and related	10.9	17.3	10.4	32.4	40.0	23.4	
support	21.5	23.8	19.5	24.4	24.8	24.1	
Sales occupations Supervisors and	22.5	17.3	28.0	52.8	52.5	53.1	
proprietors, sales Real estate sales Sales representa- tives: mining, manufacturing	14.5 20.8	13.4 20.5	16.2 21.1	58.1 65.0	61.4 63.8	53.0 66.4	
wholesale Cashiers Other sales	6.8 43.4 24.1	5.9 52.7 18.8	10.1 41.0 29.3	25.4 67.2 46.6	28.8 74.5 46.1	14.4 65.5 47.1	

TABLE 2.6Percentage of Employed Americans Age Eighteen
and Over Who Work Nondays or Hours Vary and Who
Work Weekends on Their Principal Job, by Occupation
and Gender

	Perc Shi	entage N ft/Hours	onday Vary	Percentage Weekend			
Occupation	Total	Male	Female	Total	Male	Female	
Administrative sup- port occupations Secretaries, ste- nographers and	12.5	20.8	10.4	16.2	26.2	13.7	
typists	49	_*	48	69	_*	68	
Receptionists Bookkeepers, ac- counting, auditing	13.6	_*	13.8	14.3	_*	14.5	
clerks Investigators and adjusters, not	9.8	13.6	9.5	14.1	21.3	13.5	
insurance Other administra-	12.1	14.1	11.5	19.7	26.8	17.4	
tive support	15.7	22.0	13.0	19.9	26.7	17.0	
Service occupations Waiters and wait-	37.2	47.8	30.4	49.8	55.7	46.1	
resses Cooks, including	61.8	70.9	59.5	77.6	84.0	76.1	
short-order Nursing aides, or- derlies, and	37.3	50.5	22.9	62.4	75.1	48.8	
attendants Janitors and	36.6	37.3	36.5	52.1	50.7	52.2	
cleaners	35.2	33.9	37.6	27.2	28.4	25.2	
Other service	34.4	51.5	23.9	48.4	59.6	41.8	
Precision production, craft, and repair oc- cupations	13.9	13.3	19.3	27.0	274	22.6	
Automobile			17.0	27.0	27.1	22.0	
mechanics	7.8	7.4	_*	34.4	34.5	-*	
Carpenters Supervisors, pro-	/.6	7.5	-^	21.2	21.0	-^	
Other precision production, craft,	23.7	24.4	21.2	25.2	27.5	16.0	
repair	14.0	13.5	18.9	27.4	27.7	23.9	
Operators, fabrica-	28.6	29.5	26.0	20.0	307	21.3	
Assemblers	23.6	22.8	24.5	15.4	17.3	13.1	
and heavy Construction	31.0	31.0	32.2	39.0	38.7	42.4	
laborers	6.7	6.1	13.6	21.4	20.2	36.4	

TABLE 2.6Continued

	Perc Shi	entage No ft/Hours `	onday Vary	Percentage Weekend			
Occupation	Total	Male	Female	Total	Male	Female	
Stock handlers and baggers	45.9	50.9	35.0	60.1	63.8	52.3	
Construction Other operators.	23.1	22.3	26.1	24.3	24.9	21.7	
fabricators	29.5	31.2	25.4	27.9	31.8	18.9	
Number	51,411	25,916	23,654	51,411	26,167	24,108	

Notes: Categories are based on full sample; occupations with over three hundred or more adults before attrition due to missing cases for the other variables are specified. To calculate the approximate number of cases in each cell, see table A2.2. Some cases in the total have missing data on work schedules, and thus excluded in the subcategories. *Base fewer than twenty sample cases.

	Perc Shi	entage N ft/Hours	onday Vary	Percentage Weekend			
Selected Variables	Total	Male	Female	Total	Male	Female	
Selected job charac- teristics Industry							
Extractive	191	22.3	11.6	42.2	46.9	31.2	
Transformative Distributive	16.0	15.7	16.6	21.5	24.1	14.2	
services	23.9	23.5	24.6	44.8	45.8	43.5	
Producer services	12.4	14.3	10.6	23.1	29.4	17.5	
Social services	16.9	21.6	14.7	24.0	31.1	20.6	
Personal services	35.4	37.0	33.9	60.5	62.9	58.3	
Class of worker							
Private industry	20.9	21.5	20.1	31.5	33.4	29.5	
Government	15.1	21.4	10.4	19.5	25.7	15.0	
Self-employed	17.7	15.5	21.7	52.0	56.0	45.1	
Multiple job holder Has one paid job Has more than	19.5	20.5	18.4	31.9	35.3	28.2	
one paid job	21.3	23.2	19.2	32.5	36.7	27.9	
Part-time and/or full-time One to thirty-four hours per week Thirty-five to ninety-nine hours per week	28.9 16.7	31.6 18.6	27.5 14.1	34.4 31.1	37.5 35.0	32.8 25.8	
Family characteris- tics Marital status							
Married, spouse present Other	16.4 24.6	17.4 26.5	15.2 22.8	29.4 35.9	33.8 38.3	24.1 33.6	
Number of chil- dren under age five Zero One Two or more	19.5 20.2 22.1	20.8 20.5 19.2	18.0 19.9 26.5	31.8 32.8 32.8	35.3 37.0 33.9	28.1 28.1 31 1	

TABLE 2.7Percentage of Employed Americans Age Eighteen and
Over Who Work Nondays or Hours Vary and Who Work
Weekends on Their Principal Job, by Selected Variables
and Gender

	Perc Shi	entage No ft/Hours	onday Vary	Percentage Weekend			
Selected Variables	Total	Male	Female	Total	Male	Female	
Number of chil- dren age five to thirteen							
One	17.6	19.2	16.1	29.6	34.1	25.4	
Two or more	17.2	16.3	18.1	31.2	35.4	26.6	
Number of chil- dren under age fourteen							
Zero	20.3	21.8	18.7	32.4	35.6	28.8	
One	17.1	18.1	16.2	30.3	34.6	26.4	
Two	18.6	18.3	18.8	30.2	34.0	26.1	
Three or more	20.1	18.6	22.1	34.6	37.9	30.4	
Demographic charac- teristics							
Eighteen to twenty-nine Thirty to forty-	28.7	29.2	28.2	37.8	39.3	36.3	
four Forty-five and	17.3	18.7	15.7	29.9	34.2	25.3	
older	16.3	17.4	15.0	30.4	34.4	25.9	
Race-Ethnicity Non-Hispanic							
white Non-Hispanic	18.8	19.7	17.9	31.9	35.5	27.8	
black	24.4	28.1	21.4	29.9	32.9	27.5	
Hispanic	21.2	22.8	19.1	31.9	34.6	28.4	
Other	20.9	21.7	20.1	36./	38.7	34.4	
Education com- pleted (years)							
Less than twelve	26.2	23.8	29.6	36.8	36.4	37.4	
Twelve	21.2	23.8	18.4	32.6	36.0	29.1	
fifteen	22.5	24.5	20.6	2/ 2	38.0	20.0	
Sixteen Seventeen and	13.4	13.5	13.3	26.0	29.6	22.1	
more	9.8	9.7	10.0	28.4	33.4	21.4	
Number	51,411	25,916	23,654	51,411	26,167	24,108	

Source: May 1997 CPS. Notes: To calculate the approximate number of cases in each cell, see table A2.3. Some cases in the total have missing data on work schedules, and thus excluded in the subcategories.

		Types	of Nonstand	ard Work S	chedule	
		Men			Women	
	Nonday or Hours Vary	Weekend	Both	Nonday or Hours Vary	Weekend	Both
Independent Variables	(a)	(b)	(a) and (b)	(a)	(b)	(a) and (b)
Family characteristics Marital status Married, spouse present	0.78*** (0.04)	0.89*** (0.04)	0.85*** (0.04)	0.77*** (0.04)	0.70*** (0.04)	0.72*** (0.03)
Parental status No child under age fourteen	1.00	1.00	1.00	1.00	1.00	1.00
One child under age five only Two or more chil- dren under age five but no chil- dren age five to thirteen	1.08 (0.08) 1.19 (0.11)	1.23** (0.07) 1.03 (0.10)	1.18** (0.07) 1.05 (0.09)	0.84* (0.08) 1.14 (0.13)	0.96 (0.07) 1.09 (0.12)	0.91 (0.07) 1.11 (0.12)
One child age five to thirteen only Two or more chil- dren age five to thirteen but no child under age five	1.02 (0.07) 0.96 (0.07)	1.05 (0.06) 1.12 (0.06)	1.09 (0.05) 1.07 (0.06)	0.75*** (0.07) 0.97 (0.07)	0.9 (0.06) 1.06 (0.07)	0.83*** (0.05) 1.05 (0.06)
Two or more chil- dren, at least one under age five and at least one age five to thirteen	1.31*** (0.07)	1.20** (0.06)	1.25*** (0.06)	0.99 (0.08)	0.90 (0.07)	1.00 (0.07)
Background charac- teristics Age (years) Eighteen to twenty-nine Thirty to forty- four Forty-five and older	1.23**** (0.05) 1.02 (0.04) 1.00	1.15**** (0.04) 1.04 (0.04) 1.00	1.22*** (0.04) 1.04 (0.04) 1.00	1.79*** (0.05) 1.12* (0.05) 1.00	1.23**** (0.05) 1.01 (0.04) 1.00	1.40*** (0.04) 1.04 (0.04) 1.00
Education com- pleted (years) Less than twelve	1.00	1.00	1.00	1.00	1.00	1.00

TABLE 2.8Odds Ratios of Employed American Men and Women Age
Eighteen and Over Working Nonstandard Schedules in Their
Principal Job, for Selected Family and Background
Characteristics, Controlling for Job Characteristics

TABLE 2.8 Continued

		Types	of Nonstand	ard Work S	chedule	
		Men			Women	
Independent Variables	Nonday or Hours Vary (a)	Weekend (b)	Both (a) and (b)	Nonday or Hours Vary (a)	Weekend (b)	Both (a) and (b)
Twelve	0.83*** (0.05)	1.03 (0.05)	0.91* (0.05)	1.26*** (0.06)	1.11 (0.06)	1.20*** (0.06)
Thirteen to fifteen	1.10* (0.04)	1.09* (0.04)	1.06 (0.04)	1.16*** (0.05)	1.14** (0.04)	1.14 [*] ** (0.04)
Sixteen	0.75*** (0.06)	0.77*** (0.05)	0.75*** (0.05)	0.93 (0.06)	0.86** (0.06)	0.87** (0.05)
Seventeen or more	0.59** (0.09)	0.92 (0.07)	0.83** (0.06)	0.97 (0.10)	1.12 (0.08)	1.11 (0.07)
Race-ethnicity						
Non-Hispanic white	1.00	1.00	1.00	1.00	1.00	1.00
Non-Hispanic black	1.05 (0.05)	0.86** (0.05)	0.96 (0.05)	1.15** (0.06)	0.94 (0.05)	1.02 (0.05)
Other	(0.06) (0.92)	(0.05) 1.03 (0.07)	(0.05) 1.11 (0.07)	(0.07) 1.10	(0.06) 1.37***	(0.06) 1.37***
	10.001	10.07]	10.07	10.09	10.001	10.001

1 1. c

Source: May 1997 CPS.

Note: All regression models control for the following job characteristics: occupation, industry, class of worker, whether multiple job holder, and whether employed full- or part-time. Numbers in parentheses are standard errors.

$$p = <.05; p = <.01; p = <.01$$

		Types	of Nonstand	lard Work S	c Schedule				
		Men			Women				
Parental Status	Nonday or Hours Vary (a)	Weekend (b)	Both (a) and (b)	Nonday or Hours Vary (a)	Weekend (b)	Both (a) and (b)			
No child un- der age four- teen	1.00	1.00	1.00	1.00	1.00	1.00			
One child un- der age five only	1.17 (0.11)	1.19* (0.09)	1.17 (0.13)	1.03 (0.12)	0.93 (0.10)	1.02 (0.16)			
Two or more children un- der age five but no chil- dren age five to thirteen	1.16 (0.16)	0.98 (0.14)	1.20 (0.20)	1.46** (0.16)	1.12 (0.15)	1.66** (0.19)			
One child age five to thir- teen only	1.08 (0.08)	1.08 (0.07)	1.00 (0.11)	0.83* (0.09)	1.07 (0.08)	0.91 (0.13)			
Two or more children age five to thir- teen but no child under age five	1.03 (0.09)	1.08 (0.07)	1.01 (0.12)	1.16 (0.10)	1.08 (0.09)	1.16 (0.13)			
Two or more children, at least one un- der age five, and at least one age five to thirteen	1.23* (0.10)	1.21* (0.08)	1.31* (0.12)	1.27* (0.10)	1.09 (0.09)	1.18 (0.14)			

TABLE 2.9Odds Ratios of Working Nonstandard Schedules in Their
Principal Job for Employed Married Men and Women Who
Have Employed Spouses, by Parental Status

Source: May 1997 CPS.

Note: All regression models control for the following job characteristics: occupation, industry, class of worker, whether multiple job holder, and whether employed full- or part-time, as well as for marital status, age, completed education, and race-ethnicity. Numbers in parentheses are standard errors.

 $p^{*} = \langle .05; *p^{*} = \langle .01; **p^{*} = \langle .001.$

		Employment (Thousands)		Working Nonstandard Schedules, May 1997 CPS			Percentage of Group in Occupation, May 1997 CPS		
Job Growth Rank Occupat	Occupation ^a	2000	2010 ^b (Projected)	Other Than Fixed Day (a)	Weekend (b)	(a) or (b) (c)	Female (All Occupations = 46.0)	Non- Hispanic Black (All Occupations = 10.5)	Hispanic (All Occupations = 9.8)
1	Food preparation and serving workers, includ-								
2	ing fast food [°] Customer service	2,206	2,879	45.8%	55.0%	68.0%	51.5%	11.8%	24.2%
	representatives ^d	1,946	2,577	NA	NA	NA	NA	NA	NA
3	Registered nurses	2,194	2,755	34.6	42.9	55.1	94.5	7.5	3.2
4	Retail salesper-	,	,						
	sons	4,109	4,619	32.2	62.9	70.6	55.3	7.7	8.7
5	Computer sup-								
	port specialists ^e	506	996	20.0	15.9	26.5	56.1	19.9	3.1

TABLE 2.10Top Projected Job Growth Occupations (from 2000 to 2010) and Their Work Schedule, Gender,
and Race Characteristics

6	Cashiers, except gaming	3,325	3,799	50.4	71.0	80.1	77.2	15.6	12.3
7	Office clerks, gen-	- /	-,						
	eral	2,705	3,135	16.2	15.7	23.5	76.3	13.6	8.9
8	Security guards ^t	1,106	1,497	57.0	55.8	73.9	22.8	19.4	13.0
9	Computer soft- ware engineers,								
	applications ^g	380	760	5.2	13.5	16.9	31.5	6.6	2.4
10	Waiters and wait-								
	resses	1,983	2,347	65.1	79.0	89.5	78.8	3.1	12.6

Source: Author's compilation.

"The BLS occupational classifications for job projections are based on the National Industry-Occupation Employment Matrix (NIOEM) and do not always correspond exactly with the CPS occupational classifications, as noted below.

^bProjections are derived by the Bureau of Labor Statistics (Hecker 2001, table 4).

"This category includes kitchen workers, food preparation, and "miscellaneous food preparation occupations" in the CPS.

^dThere is no separate classification in the CPS for this category.

"This category corresponds to "computer equipment operators" in the CPS.

'This category includes "guards and police, except public service" and "protective service occupations, n.e.c" in the CPS.

*This category includes "computer system analysts and scientists" and "operations and systems researchers and analysts" in the CPS.

Rank			H	ours	Da	ays
Nonday/ Hours Vary	Weekends	Top ten occupations	Nonday/ Hours Vary	Fixed Day	Weekends	Weekdays Only
1	3	Cashiers	\$6.93	\$6.99	\$6.95	\$7.07
2	5	Truck drivers	(118) \$10.59 (38)	(120) \$10.45 (143)	(162) \$9.90 (49)	(82) \$10.66 (137)
3	2	Sales workers, re- tail and personal services, com- modifies	\$6.72 (65)	\$7.03 (120)	\$6.73 (114)	\$7.15 (71)
4	7	Waiters and wait-	\$4.48 (75)	\$3.98 (37)	\$4.27 (83)	\$4.53 (23)
5	4	Cooks	\$6.11 (63)	\$6.49 (107)	\$6.25 (107)	\$6.55 (65)
6	10	Janitors and cleaners	\$7.56 (56)	\$7.75 (120)	\$6.77 (52)	\$8.26** (124)
7	1	Supervisors and proprietors, sales	\$8.64 (28)	\$9.95+ (99)	\$9.10 (66)	\$10.28* (60)
8	9	Registered nurses	\$18.11 (69)	\$16.89 (103)	\$17.98 (83)	\$16.95 (84)
9	6	Managers, food serving and lodg-	\$8.06 (20)	\$9.41 (20)	\$8.61 (26)	\$9.07 (13)
10	8	Nursing aides, or- derlies, and at- tendants	\$7.81 (52)	\$8.08 (80)	\$7.63 (73)	\$8.46 (66)
		All wage and sal- ary earners	\$9.77 (1,640)	\$10.84*** (5,031)	\$9.61 (2,033)	\$11.03*** (4,704)

TABLE A2.1Unadjusted Mean Hourly Earnings of Top Ten Occupations
of Wage and Salary Earners, by Shift Status and Whether
Work Weekends

Source: May 1997 CPS, outgoing sample.

Notes: Means are weighted, unweighted number of cases are in parentheses; sample excludes self-employed and those with zero earnings. Earnings exclude overtime. Significance levels are: ${}^{+}p = <.10; *p = <.05; **p = <.01; ***p = <.001.$

Occupation	(n)	Total	Male	Female
Executive, administrative, and manage- rial occupations Administrators, education Managers, food and lodging	7,674 331	14.9% 0.6	15.6% 0.5	14.3% 0.8
establishments Accountants and auditors Other executives, administrative,	615 675	1.2 1.3	1.2 1.0	1.2 1.7
managerial Professional specialty occupations Engineers Computer systems analysts and	6,053 8,185 818	11.8 15.9 1.6	12.9 13.8 2.8	10.6 18.4 0.3
scientists Registered nurses Elementary school teachers Secondary school teachers Social workers Lawyers and judges Other professional specialty	475 877 885 548 344 395 3,843	0.9 1.7 1.7 1.1 0.7 0.8 7.5	$1.2 \\ 0.2 \\ 0.5 \\ 0.8 \\ 0.4 \\ 1.1 \\ 6.8$	$\begin{array}{c} 0.6 \\ 3.4 \\ 3.1 \\ 1.3 \\ 1.0 \\ 0.5 \\ 8.2 \end{array}$
Technical and related support	1,736	3.4	3.0	3.7
Sales occupations Supervisors and proprietors, sales Real estate sales Sales representatives: mining, manufac-	6,163 1,980 305	12.0 3.9 0.6	11.6 4.5 0.6	12.5 3.2 0.6
turing, wholesale Cashiers Other sales	539 1,043 2,296	1.0 2.0 4.5	1.5 0.8 4.2	0.5 3.4 4.8
Administrative support occupations Secretaries, stenographers, and typists Receptionists	7,656 1,660 378	14.9 3.2 0.7	5.6 0.1 _ª	24.8 6.6 1.5
clerks Investigators and adjusters, not	750	1.5	0.2	2.8
insurance Other administrative support	409 4,459	0.8 8.7	0.4 4.9	1.2 12.7
Service occupations Waiters and waitresses Cooks, including short-order Nursing aides, orderlies, and attendants Janitors and cleaners Other service	6,860 531 818 724 930 3,857	13.3 1.0 1.6 1.4 1.8 7.5	$10.0 \\ 0.4 \\ 1.6 \\ 0.3 \\ 2.2 \\ 5.5$	17.0 1.7 1.6 2.6 1.4 9.7
Precision production, craft, and repair occupations Automobile mechanics Carpenters	5,900 330 572	11.5 0.6 1.1	20.0 1.2 2.1	2.1 _ª

TABLE A2.2Distribution of Employed Americans Age Eighteen
and Over, by Occupation and Gender

Occupation	(n)	Total	Male	Female
Supervisors, production Other precision production, craft,	520	1.0	1.5	0.4
repair	4,478	8.7	15.2	1.7
Operators, fabricators, and laborers	7,237	14.1	20.4	7.3
Assemblers	519	1.0	1.1	1.0
Truck drivers, light and heavy	1,260	2.5	4.5	0.2
Construction laborers	306	0.6	1.1	0.1
Stock handlers and baggers	348	0.7	0.9	0.4
Laborers, except construction	549	1.1	1.6	0.5
Other operators, fabricators	4,255	8.3	11.2	5.1
Total		85.1	84.4	85.8
Number	51,411		26,738	24,673

TABLE A2.2Continued

Source: May 1997 CPS.

Notes: Categories are based on full sample; occupations with three hundred or more adults before attrition due to missing cases for the other variables are specified. ^aBase fewer than twenty sample cases.

Selected Variables	(n)	Total	Male	Female
Selected job characteristics Industry				
Extractive	621	1.2%	1.6%	0.8%
Transformative	12.318	24.0	34.0	13.1
Distributive services	10.956	21.0	23.8	18.6
Distributive services	7 410	14.4	12.1	15.0
Social corrections	14 216	14.4	13.1	20 5
Personal services	5 790	11.3	17.1 10.3	39.5 12.3
Class of worker	0,170	11.0	10.0	12.0
Class of worker	27 755	72 4	72.0	72.0
Private industry	37,733	/3.4	/3.9	12.9
Government	7,957	15.5	12.7	18.4
Self-employed	5,699	11.1	13.4	8.6
Multiple job holder	47 500	22 4	00.4	0 0 -
Has one paid job	47,522	92.4	92.4	92.5
Has more than one paid job	3,889	7.6	7.6	7.5
Part-time and/or full-time				
One to thirty-four hours per week	11,247	22.7	14.7	31.3
I hirty-five to ninety-nine hours	20.200	0 77	05.2	(07
per week	38,396	//.3	85.3	68./
Family characteristics				
Marital status	21.026	(0.4	(2.4	-7 1
Married, spouse present	31,036	60.4	63.4	57.1
Other	20,375	39.6	36.6	42.9
Number of children under age 5				
Zero	44,199	86.0	85.5	86.4
One	5,589	10.9	10.9	10.8
Two or more	1,623	3.2	3.6	2.7
Number of children age five to				
thirteen				
Zero	39.218	76.3	77.1	75.4
One	7.118	13.8	13.0	14.7
Two or more	5,075	9.9	9.9	9.9
Number of children under age	,			
fourteen				
Zero	35 365	68.8	69 5	68.0
One	7 600	14.8	12.7	16.1
Two	6.065	14.0	11.0	11.0
Two Three or more	0,003	11.6	11.8 5.0	11.0
	2,339	4.0	3.0	4.2
Demographic characteristics				
Age Eighteen to truck to a broke	10 164	7 20	02.0	04.0
Eighteen to twenty-nine	12,164	23./	23.2	24.2
I nirty to forty-four	21,294	41.4	41.6	41.3
Forty-five and older	17,953	34.9	35.3	34.5

TABLE A2.3Distribution of Employed Americans Age Eighteen
and Over, by Selected Variables and Gender

Selected Variables	(n)	Total	Male	Female
Race-Ethnicity				
Non-Hispanic white	40,422	78.9	79.4	78.4
Non-Hispanic black	4,440	8.7	7.5	10.0
Hispanic	4,007	7.8	8.5	7.1
Other	2,345	4.6	4.6	4.5
Education completed (years)				
Less than twelve	5,297	10.3	11.7	8.8
Twelve	16,988	33.0	32.7	33.4
Thirteen to fifteen	14,988	29.2	27.2	31.2
Sixteen	9,501	18.5	18.4	18.6
Seventeen and more	4,637	9.0	10.0	7.9
Total		100.0	100.0	100.0
Number	51,411		26,738	24,673

TABLE A2.3Continued

Source: May 1997 CPS. Note: Totals may not sum to 100.0 in general categories because of rounding.

FIGURE 3.1 Distribution of Main Reasons Reported by Married Women Wage and Salary Earners Working Nondays (Including Rotators) with Children Under Age Fourteen, by Age of Youngest Child





Note: Percentages are weighted; numbers of cases are not weighted. The sample excludes those who have missing data on the previous week of shift work, and those self employed.

Source: May 1997 CPS.

FIGURE 3.2 Distribution of Main Reasons Reported by Nonmarried Women Wage and Salary Earners Working Nondays (Including Rotators) with Children Under Age Fourteen, by Age of Youngest Child



Source: May 1997 CPS.

Note: Percentages are weighted, numbers of cases are not weighted. The sample excludes those who have missing data on the previous week of shift work, and those self employed.

		Wife's Shift Status					
Husband's Shift Status	Fixed Day	Fixed Evening	Fixed Night	Rotating ^a	Hours Vary	(Number of Cases)	
All Dual-Earners Fixed day Fixed evening	72.2% 4.0	4.2% 0.8	2.5% 0.2	1.6% 0.2	2.4% 0.1	83.0% (9,272) 5.3	
Fixed night	3.5	0.3	0.3	0.1	0.2	(582) 4.3 (451)	
Rotating ^a Hours vary	3.3 2.6	0.3 0.1	0.1 0.1	0.3 0.1	0.1 0.5	4.0 (459) 3.4	
Total (Number of Cases)	85.5 (9,511)	5.7 (638)	3.3 (369)	2.2 (257)	3.3 (390)	(401) 100.0 (11,165)	
Full-time dual- earners Fixed day	75.4	2.7	2.6	1.3	1.3	83.2	
Fixed evening	4.0	0.7	0.2	0.1	0.1	(5,755) 5.0 (348)	
Fixed night	3.7	0.3	0.3	0.1	0.04	(348) 4.4 (280)	
Rotating ^a	3.5	0.1	0.1	0.3	0.1	4.1	
Hours vary	2.5	0.1	0.2	0.1	0.5	3.3 (299)	
Total (Number of Cases)	89.0 (6,124)	3.8 (265)	3.3 (230)	1.9 (135)	2.0 (146)	100.0 (6,900)	

TABLE 3.1Distribution of Work Shift Patterns for Husbands and
Wives of Dual-Earner Married Couples

Notes: Percentages are weighted; numbers of cases are not weighted. The sample of dualearner couples was restricted to those who were both civilian adults over the age of eighteen, working for pay in non-agricultural occupations, and, except for rotators, working in the previous week (n = 11,248).

"The few cases in which husbands and wives reported working twenty-four hours (for example always on call) were included under rotating shift.

	With Spouse Working Nonstandard Hours	With Spouse Weekends	With Spouse Working Nonstandard Hours <i>and</i> Weekends	With Spouse Working Nonstandard Hours <i>and/or</i> Weekends
All dual-earners				
Total No child under	27.8% (11,165) 25.0	44.5% (10,908) 42.7	15.5% (10,903) 13.9	54.3% (10,903) 51.6
age fourteen	(6,001)	(5,877)	(5,874)	(5,874)
Child under age fourteen Child under age	31.1 (5,164) 34.7	46.5 (5,031) 48.6	17.4 (5,029) 19.9	57.3 (5,029) 59.8
five Child age five to thirteen	(2,210) 30.6 (4,015)	(2,146) 46.4 (3.908)	(2,146) 16.9 (3,906)	(2,146) 57.4 (3.906)
Full-time dual- earners	() = = = ;	(-),,	(-),,	(-)
Total	24.6 (6,900)	42.7 (6,789)	13.5 (6,785)	51.9 (6,785)
No child under age fourteen Child under age fourteen Child under age five Child age five to thirteen	23.0 (3,943) 26.7 (2,957) 28.0 (1,203) 26.8 (2,303)	42.2 (3,888) 43.5 (2,901) 42.4 (1,177) 44.2 (2,256)	12.8 (3,885) 14.5 (2,900) 15.2 (1,177) 14.5 (2,255)	50.6 (3,885) 53.6 (2,900) 52.9 (1,177) 54.4 (2,255)

TABLE 3.2Dual-Earner Couples with at Least One SpouseWorking a Nonstandard Schedule, by Type of Scheduleand by Presence and Age of Children Under Fourteen

Source: May 1997 CPS.

Note: Percentages are weighted; numbers of cases are not weighted. The numbers of cases for "child under age five" and "child age five to thirteen" total more than "child under age fourteen" because some couples have one or more children in both categories. The sample of dual-earner couples was restricted to those who were both civilian adults over the age of eighteen, working for pay in non-agricultural occupations, and, except for rotators, working in the previous week.

	With Spouse Working Nonstandard Hours	With Spouse Working Weekends	With Spouse Working Nonstandard Hours <i>and</i> Weekends	With Spouse Working Nonstandard Hours <i>and/or</i> Weekends
All dual-earners, family income				
Total	33.1% (4,477)	48.6% (4,387)	18.9% (4,387)	59.7% (4,387)
No child under age fourteen Child under age fourteen Child under age five Child age five to thirteen	28.9 (2,123) 36.8 (2,354) 41.7 (1,085) 35.8 (1,812)	45.6 (2,091) 51.4 (2,296) 55.2 (1,055) 50.5 (1,767)	16.6 (2,091) 21.0 (2,296) 24.6 (1,055) 20.4 (1,767)	55.6 (2,091) 63.5 (2,296) 68.3 (1,055) 62.8 (1,767)
Full-time dual- earners, family in- come less than \$50,000				
Total	29.5 (2.497)	45.8 (2.469)	16.0 (2.469)	56.9 (2.469)
No child under age fourteen Child under age fourteen Child under age five Child age five to thirteen	$\begin{array}{c} 27.1 \\ (1,250) \\ 31.9 \\ (1,247) \\ 36.0 \\ (545) \\ 30.9 \\ (960) \end{array}$	$\begin{array}{c} 45.1 \\ (1,242) \\ 46.5 \\ (1,227) \\ 47.0 \\ (534) \\ 46.8 \\ (952) \end{array}$	$ \begin{array}{c} 15.4\\ (1,242)\\ 16.5\\ (1,227)\\ 18.8\\ (534)\\ 16.1\\ (952) \end{array} $	55.1 (1,242) 58.7 (1,227) 60.8 (534) 58.7 (952)

TABLE 3.3Dual-Earner Couples with Family Income of Less Than
\$50,000 and with at Least One Spouse Working a
Nonstandard Schedule, by Type of Schedule and by
Presence and Age of Children Under Fourteen

Note: Percentages are weighted; numbers of cases are not weighted. The numbers of cases for "child under age five" and "child age five to thirteen" total more than "child under age fourteen" because some couples have one or more children in both categories. The sample of dual-earner couples was restricted to those who were both civilian adults over the age of eighteen, working for pay in non-agricultural occupations, and, except for rotators, working in the previous week.

	With Spouse Working Nonstandard Hours	With Spouse Working Weekends	With Spouse Working Nonstandard Hours <i>and</i> Weekends	With Spouse Working Nonstandard Hours <i>and/or</i> Weekends
All dual-earners, family income				
\$50,000 or more	24.00/	41 50/	12.10/	50.00/
Total	24.0%	41.5%	13.1%	50.2%
NT1-:1.1 1	(5,948)	(5,820)	(5,816)	(5,816)
No child under	22.0	40.5	12.2	48.3
Child under are	(3,418)	(3,331)	(3,349)	(3,349)
fourtoon	20.0	42.9	(2.467)	(2 467)
Child under age	12,330	(2,409)	15.6	52.6
five	(1 021)	(993)	(993)	(993)
Child age five to	26.3	43.4	14.1	53.2
thirteen	(1.986)	(1.935)	(1.933)	(1.933)
Full-time dual- earners, family in- come \$50,000 or	(-)/)	(-)/)	(-)>)	(_)/ = = (
Total	21.4	40.9	12.0	48 7
1000	(3.909)	(3.847)	(3.844)	(3.844)
No child under	20.2	40.4	11.5	47.6
age fourteen	(2.386)	(2.352)	(2.350)	(2.350)
Child under age	23.3	41.5	12.8	50.5
fourteen	(1,523)	(1,495)	(1,494)	(1,494)
Child under age	21.5	39.4	12.0	47.4
five	(597)	(584)	(584)	(584)
Child age five to	24.2	42.4	13.4	51.5
thirteen	(1,186)	(1,162)	(1,161)	(1,161)

TABLE 3.4Dual-Earner Couples with Family Income of \$50,000 or
More and with at Least One Spouse Working a
Nonstandard Schedule, by Type of Schedule and by
Presence and Age of Children Under Fourteen

Note: Percentages are weighted, numbers of cases are not weighted. The numbers of cases for "child under age five" and "child age five to thirteen" total more than "child under age fourteen" because some couples have one or more children in both categories. The sample of dual-earner couples was restricted to those who were both civilian adults over the age of eighteen, working for pay in non-agricultural occupations, and, except for rotators, working in the previous week.

	Working Nonstandard Hours	Working Weekends	Working Nonstandard Hours <i>and</i> Weekends	Working Nonstandard Hours <i>and/or</i> Weekends
Married, husband				
present				
Total	15.0%	23.6%	7.8%	30.4%
	(13,475)	(13,824)	(13,258)	(13, 258)
No child under	14.0	23.0	7.3	29.9
age fourteen	(8,046)	(8,237)	(7,932)	(7,932)
Child under age	16.4	23.9	8.6	31.3
fourteen	(5,429)	(5,587)	(5,326)	(5,326)
Child under age	19.0	25.0	9.8	33.4
five	(2,310)	(2,430)	(2,259)	(2,259)
Child age five to	16.0	23.7	8.2	31.2
thirteen	(4,224)	(4,296)	(4,143)	(4,143)
All others				
Total	23.0	33.5	14.6	41.2
	(10,179)	(10, 284)	(9,945)	(9,945)
No child under	23.6	33.6	15.1	41.4
age fourteen	(8,052)	(8,140)	(7,859)	(7,859)
Child under age	20.8	33.2	12.8	40.0
fourteen	(2,127)	(2,144)	(2,086)	(2,086)
Child under age	25.3	38.1	15.9	46.0
five	(820)	(832)	(799)	(799)
Child age five to	18.9	30.3	10.9	37.5
thirteen	(1,630)	(1,640)	(1,602)	(1,602)

TABLE 3.5Employed Women Who Work Nonstandard Schedules,
by Type of Schedule and by Marital Status and the
Presence and Age of Children Under Fourteen

Source: May 1997 CPS.

Note: Percentages are weighted, numbers of cases are not weighted. The numbers of cases for "child under age five" and "child age five to thirteen" total more than "child under age fourteen" because some couples have one or more children in both categories. The sample of dual-earner couples was restricted to those who were both civilian adults over the age of eighteen, working for pay in non-agricultural occupations, and, except for rotators, working in the previous week.

	Working Nonstandard Hours	Working Weekends	Working Nonstandard Hours <i>and</i> Weekends	Working Nonstandard Hours <i>and/or</i> Weekends
Married, husband				
present				
Total	11.6%	22.1%	5.9%	27.6%
	(9,022)	(8,933)	(8,932)	(8,932)
No child under	11.3	22.5	5.8	27.9
age fourteen	(5,649)	(5,596)	(5,596)	(5,596)
Child under age	12.2	21.4	6.2	27.1
fourteen	(3,373)	(3,337)	(3,336)	(3,336)
Child under age	12.3	19.4	5.7	25.7
five	(1,369)	(1,349)	(1,349)	(1,349)
Child age five to	12.5	22.3	6.5	28.1
thirteen	(2,634)	(2,606)	(2,605)	(2,605)
All others				
Total	17.2	29.7	10.7	36.0
	(7,183)	(7,092)	(7,091)	(7,091)
No child under	17.5	29.4	10.8	35.8
age fourteen	(5,696)	(5,619)	(5,618)	(5,618)
Child under age	15.9	30.9	10.3	36.5
fourteen	(1,487)	(1,473)	(1,473)	(1,473)
Child under age	17.3	34.1	11.6	40.0
five	(538)	(532)	(532)	(532)
Child age five to	14.9	28.8	9.2	34.3
thirteen	(1,148)	(1,138)	(1,138)	(1,138)

TABLE 3.6Full-Time Employed Women Who Work Nonstandard
Schedules, by Type of Schedule and by Marital Status
and the Presence and Age of Children Under Fourteen

Source: May 1997 CPS.

Note: Percentages are weighted, numbers of cases are not weighted. The numbers of cases for "child under age five" and "child age five to thirteen" total more than "child under age fourteen" because some couples have one or more children in both categories. The sample of dual-earner couples was restricted to those who were both civilian adults over the age of eighteen, working for pay in non-agricultural occupations, and, except for rotators, working in the previous week.

TABLE 3.7Women Working Nonstandard Schedules Before and
After Standardization on Occupational Distribution,
by Marital Status

	Married, Husband Present	All Others
Nonstandard hours		
Actual percentage	16.4%	20.8%
Standardized percentage	17.3	18.2
Weekends		
Actual percentage	23.7	32.8
Standardized percentage	25.0	29.9

Source: May 1997 CPS.

Note: Standardization is done by applying the occupational composition of all mothers to each of the two marital status categories.

	Working Nonstandard Hours	Working Weekends	Working Nonstandard Hours <i>and</i> Weekends	Working Nonstandard Hours and/or Weekends
Weekly earnings				
less than \$400				
Total	31.0%	39.0%	21.3%	47.9%
	(1,389)	(1,338)	(1,337)	(1,337)
No child under	31.5	39.9	22.4	48.4
age fourteen	(1,065)	(1,023)	(1,022)	(1,022)
Child under age	29.5	36.4	18.0	46.4
fourteen	(324)	(315)	(315)	(315)
Child under age	34.6	37.2	20.2	49.6
five	(127)	(124)	(124)	(124)
Child age five to	28.4	33.7	16.8	43.9
thirteen	(244)	(236)	(236)	(236)
Weekly earnings \$400 or more				
Total	13.5	22.5	6.9	28.9
	(1,018)	(1,009)	(1,009)	(1,009)
No child under	14.0	22.1	7.2	28.7
age fourteen	(850)	(844)	(844)	(844)
Child under age	11.0	24.4	5.5	29.6
fourteen	(168)	(165)	(165)	(165)
Child under age	12.4	29.0	5.6	33.9
five	(46)	(45)	(45)	(45)
Child age five to	10.5	22.9	4.6	28.9
thirteen	(139)	(137)	(137)	(137)

TABLE 3.8Employed Nonmarried Women Who Work Nonstandard
Schedules, by Type of Schedule, According to Weekly
Earnings, and the Presence and Age of Children
Under Fourteen

Source: Outgoing Rotation Group, May 1997 CPS.

Note: "Nonmarried" includes married but husband is not present, as well as separated, divorced, widowed, and never-married. Percentages are weighted, numbers of cases are not weighted. The numbers of cases for "child under age five" and "child age five to thirteen" total more than "child under age fourteen" because some couples have one or more children in both categories. The sample of dual-earner couples was restricted to those who were both civilian adults over the age of eighteen, working for pay in non-agricultural occupations, and, except for rotators, working in the previous week.

	Working Nonstandard Hours	Working Weekends	Working Nonstandard Hours <i>and</i> Weekends	Working Nonstandard Hours and/or Weekends
Weekly earnings				
less than \$400				
Total	24.3%	34.8%	17.4%	41.5%
	(807)	(794)	(794)	(794)
No child under	24.1	35.3	17.9	41.3
age fourteen	(617)	(605)	(605)	(605)
Child under age	24.9	33.1	16.0	42.1
fourteen	(190)	(189)	(189)	(189)
Child under age	25.2	33.0	14.2	43.9
five	(66)	(66)	(66)	(66)
Child age five to	23.4	31.1	16.1	38.4
thirteen	(145)	(144)	(144)	(144)
Weekly earnings \$400 or more				
Total	12.6	22.7	6.3	28.9
	(923)	(915)	(915)	(915)
No child under	13.1	21.7	6.3	28.4
age fourteen	(773)	(767)	(767)	(767)
Child under age	10.3	27.3	6.1	31.6
fourteen	(150)	(148)	(148)	(148)
Child under age	12.1	33.6	6.5	39.2
five	(39)	(39)	(39)	(39)
Child age five to	10.0	25.5	5.2	30.5
thirteen	(125)	(123)	(123)	(123)

TABLE 3.9Full-Time Employed Nonmarried Women Who Work
Nonstandard Schedules, by Type of Schedule,
According to Weekly Earnings, and the Presence and
Age of Children Under Fourteen

Source: Outgoing Rotation Group, May 1997 CPS.

Note: "Nonmarried" includes married but husband is not present, as well as separated, divorced, widowed, and never-married. Percentages are weighted; numbers of cases are not weighted. The numbers of cases for "child under age five" and "child age five to thirteen" total more than "child under age fourteen" because some couples have one or more children in both categories. The sample of dual-earner couples was restricted to those who were both civilian adults over the age of eighteen, working for pay in non-agricultural occupations, and, except for rotators, working in the previous week.

		Single	Earners				Dual-1	Earners	
	Marital Quality				Marital Quality				
	Unhappyª	Talk Less Than Once a Week ^b	Marriage in Trouble ^c	Even or Higher Chance of Divorce ^d		Unhappyª	Talk Less Than Once a Week ^b	Marriage in Trouble°	Even or Higher Chance of Divorce
All Married					All Married				
Total	0.17 (1,877)	0.26 (1,876)	0.29 (1,877)	0.11 (1,869)	Total	0.17 (2,671)	0.30 (2,674)	0.37 (2,667)	0.15 (2,663)
Shift status									
Husband day	0.17 (1,125)	0.27 $(1,124)$	0.29 (1,125)	0.12 (1,121)	Both day	0.17 (1,576)	0.27 (1,577)	0.35 (1,574)	0.14 (1,574)
Husband evening	0.19 (83)	0.30 (83)	0.32 (83)	0.16 (83)	Husband evening, wife day	0.18 (87)	0.36+ (87)	0.44 (87)	0.16 (87)
Husband night	0.11 (51)	0.16^{+}	0.32 (51)	0.13 (51)	Wife evening, husband day	0.25* (118)	0.34 (118)	0.46*' (118)	0.20 (118)
Husband rotating	0.08**	0.28	0.26 (104)	0.09	Husband night, wife day	0.13	0.35	0.43	0.24
Wife day	0.19 (288)	0.23 (288)	0.28 (288)	0.10 (285)	Wife night, hus- band day	0.20 (47)	0.38 (47)	0.38 (47)	0.24 ⁺ (47)

TABLE 4.1Means of Marital Quality Variables for Single- and Dual-Earner Married Couples, by Couple's
Shift and Weekend Status
Wife evening $0.16 0.24 (17) (17)$	0.40 (17)	0.13 (17)	Husband rotat- ing, wife day	0.18 (146)	0.39** (147)	0.36 (147)	0.12 (146)
Wife night 0.22 0.25	0.44	0.11	Wife rotating,	0.21	0.36*	0.41	0.22*
(9) (9)	(9)	(9)	husband day	(138)	(138)	(138)	(136)
Wife rotating 0.28 0.34	0.56**	0.15	Both nonday	0.27^{+}	0.45***	0.46+	0.25*
(28) (28)	(28)	(28)		(70)	(71)	(70)	(70)
Weekend status							
Husband works 0.15 0.25	0.25	0.10	Neither work	0.16	0.28	0.36	0.13
weekdays only (816) (815)	(816)	(815)	weekend	(1,059)	(1,059)	(1,055)	(1,056)
Husband works 0.18 0.29	0.35***	0.14^{+}	Husband works	0.17	0.31	0.36	0.13
weekend (493) (493)	(493)	(490)	weekend	(553)	(555)	(555)	(554)
Wife works 0.17 0.23	0.28	0.09	Wife works	0.23**	0.33*	0.40	0.19**
weekdays only (238) (238)	(238)	(236)	weekend	(356)	(357)	(357)	(356)
Wife works 0.24 0.25	0.36	0.15	Both work	0.19	0.33+	0.42*	0.20**
weekend (103) (103)	(103)	(102)	weekend	(310)	(310)	(310)	(308)

Notes: Statistical comparisons (t-tests) for single earners are day relative to each nonday shift for husbands and wives separately; for dual earners, each nonday shift pattern is compared to both day. Excluded are cases in which data for spouse are missing. Single- or dual-earner status is defined by current employment status. Weekend refers to Saturday and/or Sunday and includes those who also work weekdays. Significant levels are: $^{+}p = < 0.10$; $^{*}p = < 0.05$; $^{*}p = < 0.01$; $^{**}p = < 0.001$.

Means and t-tests are weighted.

^aEither or both husband and wife report unhappy.

^bEither or both husband and wife report they talk less than once a week.

^eEither or both husband and wife report they had thought their marriage had been in trouble.

^dEither or both husband and wife report that the chance of divorce is even or higher.

TABLE 4.2Odds Ratios of Marital Quality of Employed, Single-Earner, Married Couples, by Shift and
Weekend Status

Couple's Shift and Weekend	General Marital Unhappiness		Low-Quality Time		Marriage	in Trouble	Even or Higher Chance of Divorce	
Pattern of Employment	Model 1	Model 2	Model 1	Model 2	Model 1	Model 2	Model 1	Model 2
Husband day Husband evening Husband night Husband rotating Wife day Wife nonday ^a	$1.00 \\ 1.06 \\ 0.41 \\ 0.49^+ \\ 1.28 \\ 1.10$	1.00 1.13 0.43 0.42* 1.24 1.12	1.00 1.16 0.56 1.19 1.48* 1.58	1.00 1.19 0.61 1.26 1.56* 1.62	1.00 1.02 0.81 0.84 1.26 2.32*	1.00 0.95 0.83 0.82 1.24 2.27*	1.00 1.26 0.83 0.72 1.14 1.81	1.00 1.13 0.70 0.62 1.11 1.72
Weekday only Weekend	1.00 1.29	1.00 1.40*	1.00 1.02	1.00 1.06	1.00 1.31*	1.00 1.35*	1.00 1.19	1.00 1.21
Husband's gender ideology Wife's gender ideology		0.99 1.07*		1.02 1.01		1.01 1.03		1.03 1.07+
Number of cases	1,487	1,363	1,487	1,363	1,487	1,363	1,481	1,359

Notes: 'Weekend'' refers to Saturday and/or Sunday and includes those who also work weekdays. Controls are: number of hours husband worked, number of hours wife worked, husband's education, wife's education, difference in age between spouses, marital duration (in months), number of times husband has been married, number of times wife has been married, whether they have children under age nineteen, whether husband cohabited, and whether wife cohabited.

"Evening, night, and rotating schedules are combined as "nonday" because of the small number of married women single-ear ners in these categories.

 $p^{+}p = < .10; *p = < .05.$

TABLE 4.3Odds Ratios of Marital Quality of Employed, Single-Earner, Married Couples with Children
Under Age Nineteen, by Shift and Weekend Status

Couple's Shift and Weekend	General Marital Unhappiness		Low-Quality Time		Marriage	in Trouble	Even or Higher Chance of Divorce	
Pattern of Employment	Model 1	Model 2	Model 1	Model 2	Model 1	Model 2	Model 1	Model 2
Husband day Husband evening Husband night Husband rotating Wife day Wife nonday ^a	1.00 0.92 0.65 0.40 1.15 3.09*	1.000.930.630.29*1.192.75+	1.00 1.35 0.59 1.11 1.05 2.95*	1.00 1.31 0.64 1.14 1.29 2.79+	1.00 1.21 0.86 1.00 0.91 4.20*	1.00 1.11 0.89 0.95 0.98 3.73*	1.00 1.35 1.00 0.78 0.89 2.52	1.00 1.17 0.84 0.63 0.87 2.43
Weekday only Weekend	1.00 1.06	1.00 1.32	1.00 1.09	1.00 1.14	1.00 1.45*	1.00 1.56*	1.00 1.23	1.00 1.22
Husband's gender ideology Wife's gender ideology		1.02 1.11*		1.02 1.03		1.01 1.05		1.01 1.11*
Number of cases	953	876	953	876	953	876	949	874

Notes: Weekend refers to Saturday and/or Sunday and may include those who also work weekdays. Controls are: number of hours husband worked, number of hours wife worked, husband's education, wife's education, difference in age between spouses, marital duration (in months), number of times husband has been married, number of times wife has been married, number of children under age nineteen, whether husband cohabited, and whether wife cohabited.

"Evening, night, and rotating schedules are combined as "honday" because of the small number of married women single-ear ners in these categories.

 $p^{+}p = < .10; *p = < .05.$

Counle's Shift and Weekend	General Marital Unhappiness		Low-Quality Time		Marriage	in Trouble	Even or Higher Chance of Divorce	
Pattern of Employment	Model 1	Model 2	Model 1	Model 2	Model 1	Model 2	Model 1	Model 2
Both day	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Husband evening, wife day	1.02	1.14	1.28	1.07	1.04	1.15	1.13	1.26
Wife evening, husband day	1.51	1.46	1.25	1.34	1.71*	1.69*	1.48	1.46
Husband night, wife day	0.56	0.50	1.32	1.17	1.30	1.31	1.85	1.87
Wife night, husband day	1.01	1.03	1.45	1.44	0.95	0.95	1.52	1.63
Husband rotate, wife day	1.16	1.28	1.70**	1.70*	0.93	0.83	0.81	0.84
Wife rotate, husband day	1.20	1.22	1.70*	1.68*	1.30	1.30	1.51	1.44
Both nonday	1.98*	2.22*	2.00*	2.26*	1.60	1.70	1.62	1.79
Both weekdays only	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Husband only weekend	1.26	1.29	1.05	1.03	1.09	1.11	0.99	1.03
Wife only weekend	1.52*	1.50*	0.90	0.87	1.09	1.11	1.30	1.31
Both weekend	1.20	12.21	0.79	0.78	1.14	1.07	1.41^{+}	1.38
Husband's gender ideology		0.99		1.00		0.96+	_	0.99
Wife's gender ideology		1.05^{+}	—	1.00	—	1.01	—	1.01^{+}
Number of cases	2,040	1,916	2,042	1,918	2,039	1,916	2,035	1,911

TABLE 4.4Odds Ratios of Marital Quality of Employed, Dual-Earner, Married Couples, by Shift and
Weekend Status

Notes: Weekend refers to Saturday and/or Sunday and includes those who also work weekdays. Controls are: number of hours husband worked, number of hours wife worked, husband's education, wife's education, difference in age between spouses, marital duration (in months), number of times husband has been married, number of times wife has been married, whether they have children under age nineteen, whether husband cohabited, and whether wife cohabited.

 $p^{+}p = \langle .10; *p = \langle .05; **p = \langle .01.$

Couple's Shift and Weekend	General Marital Unhappiness		Low-Quality Time		Marriage in Trouble		Even or Higher Chance of Divorce	
Pattern of Employment	Model 1	Model 2	Model 1	Model 2	Model 1	Model 2	Model 1	Model 2
Both day	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Husband evening, wife day	1.22	1.35	0.95	0.81	0.85	0.89	0.81	0.91
Wife evening, husband day	1.38	1.33	0.98	1.09	1.25	1.28	1.51	1.48
Husband night, wife day	0.46	0.40	1.26	1.10	1.94	2.04^{+}	1.85	1.91
Wife night, husband day	0.96	0.97	1.30	1.32	0.88	0.87	1.66	1.82
Husband rotate, wife day	1.20	1.37	1.67*	1.68*	1.03	0.96	0.84	0.90
Wife rotate, husband day	1.73^{+}	1.84*	1.79*	1.77*	1.16	1.14	1.93*	1.85^{+}
Both nonday	2.73**	3.25**	2.32*	2.79**	1.67	1.76	1.33	1.60
Both weekdays only	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Husband only weekend	1.20	1.20	0.98	0.94	1.04	1.04	0.96	1.01
Wife only weekend	1.63*	1.63*	0.99	0.94	1.19	1.22	1.27	1.26
Both weekend	1.30	1.28	0.76	0.74	1.10	1.07	1.22	1.13
Husband's gender ideology		0.95+		1.00		0.97		0.98
Wife's gender ideology		1.02	—	0.99	—	1.01	—	1.02
Number of cases	2,040	1,245	2,042	1,246	2,039	1,245	2,035	1,240

TABLE 4.5Odds Ratios of Marital Quality of Employed, Dual-Earner, Married Couples with Children
Under Age Nineteen, by Shift and Weekend Status

Notes: Weekend refers to Saturday and/or Sunday and includes those who also work weekdays. Controls are: number of hours husband worked, number of hours wife worked, husband's education, wife's education, difference in age between spouses, marital duration (in months), number of times husband has been married, number of times wife has been married, number of children under age nineteen, whether husband cohabited, and whether wife cohabited.

 $^{+}p = < .10; \ ^{\star}p = < .05; \ ^{\star}*p = < .01.$

		Model 1			Model 2			Model 3		
Employment Status	Total	Married Less Than Five Years	Married Five or More Years	Total	Married Less Than Five Years	Married Five or More Years	Total	Married Less Than Five Years	Married Five or More Years	
Husband										
Fixed days	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	
Fixed evenings	1.06	1.05	1.03	0.97	0.78	1.06	0.96	0.79	1.05	
Fixed nights	1.09	2.18	0.41	1.07	2.14	0.43	1.11	2.23	0.43	
Rotating shifts	0.76	0.93	0.66	0.74	0.92	0.65	0.74	0.93	0.64	
Not employed	1.00	1.06	1.12	0.99	1.07	1.12	0.96	1.06	1.07	
Wife										
Fixed days	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	
Fixed evenings	1.00	1.00	0.90	1.07	1.04	0.97	1.01	0.96	0.93	
Fixed nights	2.54*	1.30	2.69*	2.66*	1.52	2.58*	2.46*	1.32	2.40^{+}	
Rotating shifts	1.53	1.25	1.78	1.64+	1.29	1.92^{+}	1.59	1.28	1.81	
Not employed	0.86	0.81	0.85	0.90	0.88	0.86	0.91	0.90	0.87	

TABLE 4.6Odds Ratios of Divorce or Separation at Wave 2 for Married Couples at Wave 1, by
Employment, Shift, and Weekend Status

Husband worked week- ends	0.93	1.19	0.77	0.97	1.37	0.78	0.97	1.35	0.80
Wife worked weekends	0.89	0.86	0.85	0.90	0.94	0.87	0.91	0.94	0.89
Gender ideology scale Husband Wife			_	0.97 1.09**	0.96 1.06	0.96 1.10**	0.97 1.09**	0.96 1.07	0.96 1.10**
Quality time together Often Occasionally Rarely							1.00 2.57*** 1.42*	1.00 2.23* 1.38	1.00 2.65*** 1.42
Number of cases	3,001	980	2,021	2,806	920	1,886	2,806	920	1,886

Notes: Controls are: number of hours husband worked in the previous week, number of hours wife worked in the previous week, husband's education, wife's education, difference in age between spouses, wife's age (for married-less-than-five years and married-more-than-five-years regressions only), marital duration (in months, for total regressions only), number of times husband has been married, number of times wife has been married, whether they have children under age nineteen, whether husband cohabited, and whether wife cohabited. The employed with shift unknown are missing values; the not employed are assigned mean values of number of hours worked for employed. Weekends refer to Saturday and/or Sunday, and include those who also work weekdays. $^+p = < 0.05$; $^*p = < 0.01$; $^{**}p = < 0.001$.

		Model 1			Model 2			Model 3		
Employment Status	Total	Married Less Than Five Years	Married Five or More Years	Total	Married Less Than Five Years	Married Five or More Years	Total	Married Less Than Five Years	Married Five or More Years	
Husband										
Fixed days	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	
Fixed evenings	1.15	0.86	1.31	1.16	0.69	1.33	1.20	0.75	1.37	
Fixed nights	1.45	6.18**	0.43	1.46	7.07**	0.42	1.52	7.86**	0.43	
Rotating shifts	0.85	1.07	0.77	0.83	0.92	0.77	0.83	0.92	0.77	
Not employed	1.08	1.09	1.26	1.08	1.11	1.25	1.02	1.07	1.18	
Wife										
Fixed days	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	
Fixed evenings	0.91	0.73	0.84	0.99	0.76	0.94	0.94	0.71	0.91	
Fixed nights	2.80*	2.86	3.00*	2.78*	4.80	2.73^{+}	2.67*	4.33	2.67^{+}	
Rotating shifts	1.82^{+}	1.08	2.05^{+}	2.01*	1.11	2.32*	1.95*	1.12	2.21*	
Not employed	0.85	0.84	0.78	0.83	0.95	0.73	0.84	0.98	0.73	

TABLE 4.7Odds Ratios of Divorce or Separation at Wave 2 for Married Couples with Children Under
Age Nineteen at Wave 1, by Employment Status

Husband worked week- ends	0.88	1.13	0.80	0.93	1.43	0.81	0.93	1.43	0.83
Wife worked weekends	0.91	1.28	0.79	0.91	1.55	0.79	0.92	1.56	0.81
Gender ideology scale Husband Wife	_			0.93* 1.10**	0.94 1.11	0.92* 1.12**	0.94 1.10	0.95 1.12+	0.92* 1.12**
Quality time together Often Occasionally Rarely	 						1.00 1.81 1.06	1.00 2.87* 1.29	1.00 1.54 0.92
Number of cases	1,977	566	1,411	1,856	526	1,330	1,856	526	1,330

Notes: Controls are: number of hours husband worked in the previous week, number of hours wife worked in the previous week, husband's education, wife's education, difference in age between spouses, wife's age (for married-less-than-five-years and married-more-than-five-years regressions only), marital duration (in months, for total regressions only), number of times husband has been married, number of times wife has been married, number of children under age nineteen, whether husband cohabited, and whether wife cohabited. The employed with shift unknown are missing values; the not employed are assigned mean values of number of hours worked for employed. Weekends refer to Saturday and/or Sunday and include those who also work weekdays. $^+p = < 0.01$; ***p = < 0.01; ***p = < 0.001.

Dual-Earner Married Couples, by Type Task	of Househo	old
Household Task	Husband	Wife
Female tasks Preparing meals Washing dishes and cleaning up after meals	6.8 2.4 2.0	25.0 8.6 5.2
Cleaning house Washing, ironing, and mending clothes	1.7 0.7	6.9 4.2
Male tasks Working outdoors and doing other housework mainte- nance (yard work, household repair, painting, etc.) Maintaining and repairing automobiles	7.4 5.4 2.0	1.6 1.4 0.2
Neutral tasks Shopping for groceries and other household goods Paying bills and keeping financial records Driving household members to work, school, or other activities	3.7 1.3 1.3 1.1	5.8 2.7 1.6 1.5
Total Number of respondents	17.8 1,617	32.4 1,617

TABLE 5.1 Mean Hours per Week Spent on Household Tasks by

Source: NSFH, wave 1.

Notes: Means are weighted; numbers of respondents are unweighted. Sample consists of respondents with complete data for regression analyses.

TABLE 5.2Summary Measures for Variables in the Analysis of
Dual-Earner Married Parents

Variables	Measures
Overlap in work schedules Mean hours husband and wife are both employed Mean hours husband is not employed while wife is employed Mean hours wife is not employed while husband is employed	27.6 10.8 21.2
Work shift Wife nondaytime or rotating shift, husband day shift Husband nondaytime or rotating shift, wife day shift Both spouses employed day shifts Both spouses nondaytime or rotating shifts Weekend employment	12.0% 10.8 74.8 2.4
Husband works on weekends Wife works on weekends	35.0 27.7
Spouse's resources Husband less than high school graduate Husband high school graduate only Husband more than high school graduate Wife's schooling more than two years more than husband's Wife's schooling one or two years more than husband's Wife's schooling one or two years more than wife's Husband's schooling one or two years more than wife's Wife professional/managerial, husband in other occupation Both spouses professional/managerial Husband professional/managerial Mean earnings ratio, husband/wife (log) Mean husband's earnings Mean nusband's earnings minus wife's earnings Earnings data missing Mean husband's age minus wife's age (in months)	$\begin{array}{c} 8.9\\ 31.6\\ 59.5\\ 8.5\\ 16.4\\ 40.4\\ 23.4\\ 17.4\\ 17.7\\ 21.2\\ 43.7\\ 0.9\\ \$34,320\\ \$15,694\\ \$18,670\\ 14.7\%\\ 27.3 \end{array}$
Gender role ideology Mean husband's scale score Mean wife's scale score Mean age of wife Cohort: wife's age younger than thirty Cohort: wife's age thirty to forty-four	13.4 14.3 38.0 24.0% 49.6
Stage in life course Wife married more than once Husband married more than once Mean duration of current marriage (in months) Mean number of children under age five Mean number of children age five to eighteen	18.1 19.7 171.3 0.3 0.9
Number of cases	1,617

TABLE 5.3OLS Coefficients for Regressions of Hours Spent in the Previous Week on Female Household
Tasks on Selected Independent Variables for Dual-Earner Married Couples

	Hushand'	s Share of	Hours Spent on Female Tasks				
	Female Tasks		Husl	oand	W	ife	
	Model 1	Model 2	Model 1	Model 2	Model 1	Model 2	
Overlap in work schedules Hours husband and wife both							
employed Hours husband is not employed	0.001	—	0.017	—	-0.085*	—	
while wife is employed Hours wife is not employed while	0.003***	_	0.094***		-0.115***		
husband is employed	-0.0001	_	0.011	_	0.026	_	
Work shift Both spouses nondaytime or rotating							
shifts Wife nondaytime or rotating shift,	—	0.026	—	1.753	—	3.170	
husband day shift Husband nondaytime or rotating		-0.011		0.585		4.568***	
shift, wife day shift	_	0.034*	—	1.942***	—	0.599	
Husband works weekends Wife works weekends	$-0.016 \\ -0.010$	-0.020* 0.024*	-0.699^+ -0.282	-0.690+ 0.661	1.737* 1.351+	2.039** -0.648	

0.026	0.017	0.309	-0.110	-3.562**	-3.543**
0.102***	0.090***	1.916*	1.409+	-7.505***	-7.449***
0.034	0.029	0.917	0.667	-4.926**	-4.836**
0.027	0.022	0.384	0.221	-3.773**	-3.575**
0.020	0.015	0.468	0.306	-2.611*	-2.475*
0.011	0.008	0.580	0.486	-1.861	-1.743
0.019	0.018	0.284	0.281	-0.409	-0.464
0.051***	0.048***	0.501	0.484	-2.904**	-2.601*
-0.001	-0.005	-0.123	-0.203	-0.442	-0.235
-0.018***	-0.023***	-0.326	-0.451*	1.587***	1.903***
-0.002	-0.005	-0.572 ⁺	-0.653*	-1.628**	-1.658**
-0.021 +	-0.021 ⁺	-1.013*	-1.049*	-0.567	-0.482
-0.0001	-0.0001	-0.008*	-0.007*	0.0001	-0.002
0.005**	0.006**	0.098	0.114	-0.500***	-0.529***
0.007***	0.008***	0.192**	0.233**	-0.327*	-0.375**
	0.026 0.102*** 0.034 0.027 0.020 0.011 0.019 0.051*** -0.001 -0.018*** -0.002 -0.021* -0.001 0.005** 0.007***	$\begin{array}{ccccccc} 0.026 & 0.017 \\ 0.102^{\star\star\star} & 0.090^{\star\star\star} \\ 0.034 & 0.029 \\ 0.027 & 0.022 \\ 0.020 & 0.015 \\ 0.011 & 0.008 \\ 0.019 & 0.018 \\ 0.051^{\star\star\star} & 0.048^{\star\star\star} \\ \hline & -0.001 & -0.005 \\ \hline & -0.021^{\star} & -0.021^{\star} \\ \hline & -0.001 & -0.001 \\ 0.005^{\star\star} & 0.006^{\star\star} \\ 0.008^{\star\star\star} \\ \hline & 0.008^{\star\star\star} \end{array}$	$\begin{array}{cccccccccccccccccccccccccccccccccccc$	$\begin{array}{cccccccccccccccccccccccccccccccccccc$	$\begin{array}{cccccccccccccccccccccccccccccccccccc$

TABLE 5.3 Continued

	Husband	s Share of	H	Hours Spent of	n Female Task	S
	Female	Female Tasks		band	W	ife
	Model 1	Model 2	Model 1	Model 2	Model 1	Model 2
Cohort: wife's age younger than 30 Cohort: wife's age thirty to	0.025	0.027	1.136	1.175	-2.579	-2.647
forty-four	0.011	0.012	-0.094	-0.060	-3.600**	-3.563**
Stage in life course Wife married more than once Husband married more than once Duration of current marriage	0.021 0.018	0.020 0.021	0.701 0.786	0.636 0.878	-2.241* -0.037	-2.331^{\star} -0.180
(in months) Number of children under age five Number of children age five to	-0.0001 -0.017*	-0.0001 -0.020*	-0.001 0.729*	-0.001 0.626*	-0.006 4.592***	-0.005 4.599***
eighteen	-0.010^{+}	-0.010*	0.278	0.302	1.983***	2.106***
Intercept Adjusted r-square Number of cases	-0.033 0.179*** 1,617	0.019 0.153*** 1,625	5.130 0.085*** 1,617	6.966 0.068*** 1,625	63.121*** 0.183*** 1,617	60.568*** 0.178*** 1,625

Source: NSFH, wave 1.

Note: Omitted categories of dummy variables: both spouses day shifts, husband less than high school graduate, wife's education over two years less than husband's, neither spouse professional/managerial, wife's age forty-five or over. p = < 0.10; p = < 0.05; p = < 0.01; p = < 0.001; p = <

	Husband	's Share of	H	Iours Spent of	n Female Task	s	
	Female	e Tasks	Husl	oand	Wife		
	Model 1	Model 2	Model 1	Model 2	Model 1	Model 2	
Overlap in work schedules Hours husband and wife are both							
employed Hours husband is not employed	0.001	—	0.013	—	-0.118**	—	
while wife is employed while	0.003***	—	0.100***	-	-0.152***	—	
husband is employed	0.0002		0.012		0.023	—	
Work shift Both spouses nondavtime or rotating							
shifts Wife nondavtime or rotating shift.	—	0.039		1.681	—	-0.578	
husband day shift Husband nondaytime or rotating		-0.016		0.164	—	3.346*	
shift, wife day shift	_	0.044*	—	2.428***	_	0.789	
Weekend employment Husband works weekends Wife works weekends	-0.030* -0.005	-0.032** -0.031*	-1.054+ -0.044	-1.116* 1.197*	2.487* 1.634+	2.798** 0.069	

TABLE 5.4OLS Coefficients for Regressions of Hours Spent in the Previous Week on Female Household
Tasks on Selected Independent Variables for Dual-Earner Married Parents

Spouse's resources						
Husband high school graduate only	0.025	0.015	-0.005	-0.458	-2.997 ⁺	-2.682
Husband less than high school						
graduate	0.099***	0.085***	2.073*	1.404	-6.863***	-6.458***
Wife's schooling more than two						
years more than husband's	0.056*	0.046	2.114^{+}	1.584	-5.308*	-5.322*
Wife's schooling one or two years						
more than husband's	0.034	0.030	1.060	0.947	-3.955*	-3.821*
Wife's schooling same as husband's	0.039*	0.032+	1.324^{+}	1.096	-2.937*	-2.760 ⁺
Husband's schooling one or two						
years more than wife's	0.021	0.017	1.119	0.975	-2.522+	-2.388
Wife professional/managerial, hus-						
band in other occupation	0.027^{+}	0.028^{+}	0.515	0.572	-0.085	-0.092
Both spouses professional/						
managerial	0.050**	0.045 * *	0.780	0.725	-3.704**	-3.127*
Husband professional/managerial,						
wife in other occupation	-0.002	-0.006	0.367	0.275	-0.503	-0.169
Earnings ratio, husband/wife (log)	-0.021***	-0.025***	-0.466^{+}	-0.550*	1.542***	2.012***
Husband's earnings (log)	0.009	0.005	-0.362	-0.503	-2.108**	-2.052**
Earnings data missing	-0.023	-0.023	-1.120^{+}	-1.075 +	-0.514	-0.260
Husband's age minus wife's age						
(in months)	-0.00003	0.00001	-0.004	-0.003	0.001	-0.002
Gender role ideology						
Husband's scale score	0.004^{+}	0.005^{+}	0.083	0.091	-0.330^{+}	-0.390*
Wife's scale score	0.008***	0.009***	0.225*	0.279**	-0.428*	-0.514**

TABLE 5.4Continued

	Husband	s Share of	H	Hours Spent of	n Female Task	38
	Female	Female Tasks		band	W	ïfe
	Model 1	Model 2	Model 1	Model 2	Model 1	Model 2
Cohort: wife's age younger than thirty Cohort: wife's age thirty to	0.042	0.039	2.450*	2.282+	-3.726+	-3.569
forty-four	0.028	0.027	0.998	0.911	-4.444**	-4.293**
Stage in life course Wife married more than once Husband married more than once Duration of current marriage	0.017 0.001	0.016 0.005	0.813 0.306	0.779 0.390	$-2.098 \\ 0.238$	-2.092 -0.051
(in months) Number of children under age five Number of children age five to eighteen	-0.0001 -0.023* -0.011	-0.0001 -0.024* -0.011	-0.001 0.293 0.119	-0.001 0.246 0.126	-0.010 4.559*** 2.153***	-0.010 4.574*** 2.183***
Intercept Adjusted r-square Number of cases	-0.164 0.180*** 1,058	-0.086 0.154*** 1,065	1.547 0.088*** 1,058	4.077 0.071*** 1,065	69.178*** 0.185*** 1,058	65.188*** 0.167*** 1,065

Source: NSFH, wave 1.

Note: Omitted categories of dummy variables: both spouses day shifts, husband less than high school graduate, wife's education over two years less than husband's, neither spouse professional/managerial, wife's age forty-five or over.

 $p^{+}p = \langle 0.10; *p = \langle 0.05; **p = \langle 0.01; ***p = \langle 0.001.$

FIGURE 6.1 Frequency Distribution of the Number of Days Employed Mothers and Fathers Ate Dinner with Their Children Age Five to Eighteen in the Previous Week, by Family Type



Married, Employed Parents, At Least One Earner (n = 1,718)

Source: NSFH, wave 1.

Notes: Percentages are weighted, numbers of cases are not weighted. Sample is limited to those couples with data for both main respondent and spouse. Earners are those who were employed and worked in the previous week.

^bFor both parents, this category includes all combinations other than both "fewer than five days" and "seven days."

^aMain respondents only; includes married with spouse absent and single with a partner present.

FIGURE 6.2 Frequency Distribution of the Number of Days Employed Mothers and Fathers Ate Breakfast with Their Children Age Five to Eighteen in the Previous Week, by Family Type



Source: NSFH, wave 1.

Notes: Percentages are weighted; numbers of cases are not weighted. Sample is limited to those couples with data for both main respondent and spouse. Earners are those who were employed and worked in the previous week.

^aMain respondents only, includes married with spouse absent and single with a partner present.

^bFor both parents, this category includes all combinations other than both "fewer than five days" and "seven days."

FIGURE 6.3 Unadjusted and Adjusted Means of the Number of Days Employed Parents Ate Dinner or Breakfast with Their Children Age Five to Eighteen in the Previous Week, for Nonday Shifts Compared with Fixed Days

	Dinner					Breakfast						
		Mother			Father			Mother			Father	
	Fixed Evening	Fixed Night	Rotating	Fixed Evening	Fixed Night	Rotating	Fixed Evening	Fixed Night	Rotating	Fixed Evening	Fixed Night	Rotating
Married parents, at least one earner Children age five												
Linadiusted means	_		_	_		_	+					+
Adjusted means Children age five to	-		_	_		=					#	+
thirteen only Unadjusted means Adjusted means			-	_		-	+				#	#
Married, dual- earner parents Children age five to eighteen												
Unadjusted means Adjusted means Children age five to thitteen only	_		_	_	=	=	+				#	+ +
Unadjusted means	_		_	_		=	+					
Adjusted means	-		-	-	=	-					#	#
Single mothers Children age five to eighteen												
Unadjusted means	-		-						+			
Adjusted means Children age five to thirteen only	_		_						+			
Unadjusted means	_		-						#			
Aujusted means	_		_						+			

Note: All shift comparisons are relative to fixed days. Plus (+) and minus (-) signs denote significant relationships (p = <.05); other signs (#, =) denote near-significance (p = <.10), positively and negatively, respectively.

FIGURE 6.4 Unadjusted and Adjusted Means of Employed Parents' Interactions with Their Children Age Five to Eighteen for Nonday Shifts Compared with Fixed Days, and for Weekend Compared with Weekday Employment

				Leisur	e Awa	у						Pro	ject			
		Mo	other			Fa	ather			Mo	other			Fa	ther	
	Eve	Ngt	Rtg	Wknd	Eve	Ngt	Rtg	Wknd	Eve	Ngt	Rtg	Wknd	Eve	Ngt	Rtg	Wknd
Married parents, at least one earner Children age five to eighteen																
Unadjusted means		-		_			_	=				_				
Adjusted means Children age five to thirteen only		-		=												
Unadjusted means Adjusted means				-			=	=				=				_
Married, dual- earner parents Children age five to eighteen Unadjusted means Adjusted means Children age five to thirteen only Unadjusted means Adjusted means		-		-							+ #	=			=	
Single mothers Children age five to eighteen Unadjusted means Adjusted means Children age five to thirteen only Unadjusted means Adjusted means		= = -	_						+ #			#				

		Private Talks				Homework Help										
		Mo	other			Fa	ather			Mo	other			Fa	ther	
	Eve	Ngt	Rtg	Wknd	Eve	Ngt	Rtg	Wknd	Eve	Ngt	Rtg	Wknd	Eve	Ngt	Rtg	Wknd
Married parents, at least one earner Children age five to eighteen Unadjusted means Adjusted means Children age five to thirteen only Unadjusted means Adjusted means					_		+	#			_	=		#++		
Married, dual- earner parents Children age five to eighteen Unadjusted means Adjusted means Children age five to thirteen only Unadjusted means Adjusted means							+	+			=	_		#		
Single mothers Children age five to eighteen Unadjusted means Adjusted means Children age five to thirteen only Unadjusted means Adjusted means	+++		_	+							=					

Note: All shift comparisons are relative to fixed days, and weekend comparisons are relative to weekday employment status. Plus (+) and minus (-) signs denote significant relationships (p = <.05); other signs (#, =) denote near-significance (p = <.10), positively and negatively, respectively.

Eve = fixed evening; Ngt = fixed night; Rtg = rotating; Wknd = weekend

Marital and	Number of Days Ate	Shif	t During th	e Previou	us Week
Employment Status of Mother	Children in the Previous Week	Fixed Day	Fixed Evening	Fixed Night	Rotating
Married mothers, at					
least one earner	T	16.2	40.0	10.2	22.4
children age five	Fewer than five days	16.3	42.9	10.3	33.4
to eighteen	Five or six days	25.0	18.8	26.6	25.0
(n = 1, 151)	Seven days	58./	38.3	63.1	41.6
	Mean number of	5.0	1 0 * * *	61	<i>⊑</i> 1 * * *
	days	5.9	4.8	6.1	5.1
	hor of days	5.0	16***	61	5 0***
	Number of cases	5.9	4.0	26	5.0
	Indiliber of cases	930	73	30	04
Children age five	Fewer than five days	9.5	39.8	10.8	31.5
to thirteen	Five or six days	22.9	16.3	21.0	27.3
(n = 993)	Seven days	67.6	43.9	68.2	41.2
. , , , , , , , , , , , , , , , , , , ,	Mean number of				
	days	6.2	5.1**	6.1	5.3***
	Adjusted mean num-	()	5 0 + + +	6.0	
	ber of days	6.2	5.0^^^	6.2	5.1
	Number of cases	504	42	24	51
Married mothers,					
dual-earner					
Children age five	Fewer than five days	16.1	47.2	9.0	31.1
to eighteen	Five or six days	26.0	20.4	26.1	23.1
(n = 997)	Seven days	58.0	32.5	65.0	45.8
	Mean number of				
	days	5.9	4.6***	6.3	5.3**
	Adjusted mean num-				
	ber of days	5.9	4.4***	6.3	5.2***
	Number of cases	833	62	30	72
Children age five	Fewer than five days	9.5	45.2	7.4	30.3
to thirteen	Five or six days	23.4	19.6	19.2	25.5
(n = 536)	Seven days	67.1	35.2	73.4	44.2
	Mean number of				
	days	6.2	4.9***	6.3	5.3**
	Adjusted mean num-				
	ber of days	6.2	4.8***	6.5	5.2***
	Number of cases	434	35	21	46
Single mothers ^a					
Children age five	Fewer than five davs	32.2	62.7	40.3	44.6
to eighteen	Five or six days	22.3	11.8	20.9	17.4

TABLE 6.1Frequency Distribution and Unadjusted and Adjusted
Means of the Number of Days Employed Mothers Ate
Dinner with Their Children Age Five to Eighteen in the
Previous Week, by Shift Status

Marital and	Number of Days Ate Dinner with	Shift	Shift During the Previous Week						
Employment Status of Mother	Children in the Previous Week	Fixed Day	Fixed Evening	Fixed Night	Rotating				
(n = 685)	Seven days Mean number of	45.5	25.6	38.8	38.0				
	days Adjusted mean num-	5.2	4.1***	4.9	4.6*				
	ber of days	5.2	4.0***	4.8	4.7*				
	Number of cases	535	49	27	74				
Children age five	Fewer than five days	22.7	63.8	41.5	38.9				
to thirteen	Five or six days	22.1	12.5	18.9	19.6				
(n = 344)	Seven days Mean number of	55.2	23.7	39.6	41.5				
	days Adjusted mean num-	5.6	4.5*	4.9	4.6*				
	ber of days	5.6	4.4**	4.9	4.7**				
	Number of cases	270	18	14	42				

TABLE 6.1Continued

Source: NSFH, wave 1.

Notes: Percentages and all means are weighted; numbers of cases are not weighted. Sample is limited to those mothers employed in the previous week with data on all relevant variables, including employment status of spouses. However, fathers may have missing values on these relevant variables, and thus the numbers of cases may differ between tables on mothers and fathers. Adjusted means are calculated by using coefficients from OLS regressions that control for education and number of hours worked in the previous week. Numbers of cases for adjusted means may lose a few cases owing to missing cases for these control variables.

Differences from day shift are significant at: $*p = \langle 0.05; **p = \langle 0.01; ***p = \langle 0.001 \rangle$

^aMain respondents only; includes married with spouse absent and nonmarried with a partner present.

	Number of Dava Ate	Shift During the Previous Week						
Marital and Employment Status of Father	Dinner with Children in the Previous Week	Fixed Day	Fixed Evening	Fixed Night	Rotating			
Married fathers, at least one earner								
Children age five to eighteen (n = 1,642)	Fewer than five days Five or six days Seven days Mean number of days Adjusted mean number of	25.4 25.4 49.2 5.5	60.4 15.1 24.5 3.6***	31.5 20.2 48.3 5.2	35.3 31.1 33.6 5.0*			
	days Number of cases	5.5 1,352	3.6*** 90	5.2 68	5.1^+ 132			
Children age five to thirteen (n = 929)	Fewer than five days Five or six days Seven days Mean number of days Adjusted mean number of	19.9 25.5 54.7 5.7	59.0 11.4 29.6 4.0***	24.0 13.4 62.6 5.6	28.0 28.2 43.8 5.3*			
	days Number of cases	5.7 757	4.0*** 55	5.5 40	5.3+ 77			
Married fathers, dual-earner								
Children age five to eighteen (n = 993)	Fewer than five days Five or six days Seven days Mean number of days Adjusted mean number of days Number of cases	26.1 27.1 46.8 5.4 5.4 825	61.9 11.4 26.8 3.7*** 3.6*** 54	33.1 27.6 39.3 5.1 ⁺ 5.0 37	32.5 38.4 29.1 5.0^+ 5.1 77			
Children age five to thirteen (n = 531)	Fewer than five days Five or six days Seven days Mean number of days Adjusted mean number of	17.7 27.6 54.7 5.8	59.4 4.9 35.7 4.2***	32.2 17.4 50.4 5.1	25.5 33.2 41.2 5.1 ⁺			
	days Number of cases	5.8 435	4.1*** 32	5.1^+ 22	5.2* 42			

TABLE 6.2Frequency Distribution and Unadjusted and Adjusted
Means of Number of Days Employed Fathers Ate Dinner
with Their Children Age Five to Eighteen in the Previous
Week. by Shift Status

Source: NSFH, wave 1.

Notes: Percentages and all means are weighted, numbers of cases are not weighted. Sample is limited to those fathers employed in the previous week with data on all relevant variables, including employment status of spouse. However, mothers may have missing values on these relevant variables, and thus the numbers of cases may differ between tables on mothers and fathers. Adjusted means are calculated by using coefficients from OLS regressions that control for education and number of hours worked in the previous week. Numbers of cases for adjusted means may lose a few cases owing to missing cases for these control variables.

Differences from day shift are significant at: ${}^{+}p = \langle 0.10; *p = \langle 0.05; **p = \langle 0.01; **p = \langle 0.001 \rangle$

to Eight	leen m the Pievious we	ек		
Marital and	Number of Davs Ate	Nur Betw ii	nber of Days veen 5:00 and n the Previou	Employed 7:00 р.м.ª s Week
Employment Status of Mother	Dinner with Children in the Previous Week	Zero Days	One or Two Days	Three or More Days
Married mothers, at				
Children age five to eighteen (n = 1,825)	Fewer than five days Five or six days Seven days Mean number of days Adjusted mean number	13.2 21.2 65.6 6.1	24.8 29.0 46.2 5.6***	52.3 17.5 30.2 4.3***
	of days Number of cases	6.0 1,606	5.6** 121	4.2*** 98
Children age five to thirteen (n = 1,040)	Fewer than five days Five or six days Seven days Mean number of days Adjusted mean number of days Number of cases	8.6 18.1 73.3 6.3 6.3 917	21.7 27.4 51.0 5.7*** 5.7***	49.2 16.2 34.5 4.6*** 4.5*** 58
Married mothers, dual-				
earner Children age five to eighteen (n = 1,010)	Fewer than five days Five or six days Seven days Mean number of days Adjusted mean number of days Number of cases	14.1 25.0 60.9 6.0 6.0	24.4 30.6 44.9 5.7** 5.5**	56.6 19.8 23.6 4.0*** 4.1***
Children age five to thirteen (n = 548)	Fewer than five days Five or six days Seven days Mean number of days Adjusted mean number of days Number of cases	7.8 22.1 70.1 6.3 6.3 439	21.0 29.2 49.8 5.7** 5.7*** 61	57.3 19.5 23.2 4.2*** 4.2***
Single mothers ^b Children age five to eighteen (n = 679)	Fewer than five days Five or six days Seven days Mean number of days	31.6 21.9 46.5 5.2	37.8 34.3 28.0 4.7^+	62.9 9.7 27.4 4.1***

TABLE 6.3Frequency Distribution and Unadjusted and Adjusted
Means of the Number of Days Mothers Employed Between
5:00 and 7:00 P.M. Ate Dinner with Their Children Age Five
to Eighteen in the Previous Week

Marital and	Number of Days Ate	Number of Days Employed Between 5:00 and 7:00 P.M.ª in the Previous Week					
Employment Status of Mother	Dinner with Children in the Previous Week	Zero Days	One or Two Days	Three or More Days			
	Adjusted mean number of days Number of cases	5.2 544	4.8 54	4.1*** 81			
Children age five to thirteen $(n = 341)$	Fewer than five days Five or six days Seven days Mean number of days	22.1 21.7 56.2 5.7	22.3 40.0 37.7 5.4	64.8 9.6 25.6 4.1***			
	Adjusted mean number of days Number of cases	5.6 273	5.4 29	4.1*** 39			

Notes: Percentages and all means are weighted, numbers of cases are not weighted. Sample is limited to those mothers employed in the previous week with data on all relevant variables, including employment status of spouse. However, fathers may have missing values on these relevant variables, and thus the numbers of cases may differ between tables on mothers and fathers. Adjusted means are calculated by using coefficients from OLS regressions that control for education and number of hours worked in the previous week. Numbers of cases for adjusted means may lose a few cases owing to missing cases for these control variables.

Differences from day shift are significant at: ${}^{+}p = \langle 0.10; *p = \langle 0.05; **p = \langle 0.01; ***p = \langle 0.001 \rangle$

^aRounded for the actual range of 4:30 to 7:29 P.M.

^bMain respondents only; includes married with spouse absent and single with a partner present.

to Eighte	een in the Previous week			
	Number of Days Ate	Nur Betv ii	nber of Days veen 5:00 and n the Previou	Employed 7:00 р.м.ª s Week
Marital and Employment Status of Mother	Dinner with Children in the Previous Week	Zero Days	One or Two Days	Three or More Days
Married fathers, at least one				
children age five	Fewer than five days	23.3	28.3	55.6
(n = 1,754)	Seven days Mean number of days	51.2 5.6	43.8 5.4	26.7 4.1***
	Adjusted mean number of days Number of cases	5.5 1,397	5.5 136	4.1*** 221
Children age five to thirteen (n = 993)	Fewer than five days Five or six days Seven days Mean number of days Adjusted mean number of	17.1 24.6 58.3 5.9	18.5 31.2 50.2 5.8	57.3 16.2 26.5 4.1***
	days Number of cases	5.8 785	5.9 81	4.1*** 127
Married fathers, dual-earner				
Children age five to eighteen (n = 997)	Fewer than five days Five or six days Seven days Mean number of days Adjusted mean number of	23.9 28.6 47.5 5.5	28.8 30.6 40.5 5.3	59.6 17.2 23.3 3.9***
	days Number of cases	5.5 803	5.3 75	4.0*** 119
Children age five to thirteen (n = 533)	Fewer than five days Five or six days Seven days Mean number of days Adjusted mean number of	16.5 27.3 56.1 5.9	12.8 33.5 53.7 6.0	59.0 15.6 25.4 3.9***
	days Number of cases	5.9 431	6.0 41	3.9*** 61

TABLE 6.4Frequency Distribution and Unadjusted and Adjusted
Means of the Number of Days Fathers Employed Between
5:00 and 7:00 P.M. Ate Dinner with Their Children Age Five
to Eighteen in the Previous Week

Source: NSFH, wave 1.

Notes: Percentages and all means are weighted; numbers of cases are not weighted. Sample is limited to those fathers employed in the previous week with data on all relevant variables, including employment status of spouse. However, mothers may have missing values on these relevant variables, and thus the numbers of cases may differ between tables on mothers and fathers. Adjusted means are calculated by using coefficients from OLS regressions that control for education and number of hours worked in the previous week. Numbers of cases for adjusted means may lose a few cases owing to missing cases for these control variables.

Differences from day shift are significant at: ${}^{+}p = \langle 0.10; *p = \langle 0.05; **p = \langle 0.01; ***p = \langle 0.001 \rangle$

^aRounded for the actual range of 4:30 to 7:29 P.M.

Marital and	Number of Days Ate	Shift During the Previous Week							
Employment Status of Mother	Children in the Previous Week	Fixed Day	Fixed Evening	Fixed Night	Rotating				
Married mothers, at									
Children age five	Fewer than five days	65.3	55.1	62.5	63 7				
to eighteen	Five or six days	10.3	7.5	1.2	12.1				
(n = 1.146)	Seven days	24.4	37.4	36.3	24.2				
()- ••)	Mean number of								
	days	3.1	3.9*	3.6	3.2				
	hor of days	2 1	2.4	2 5	2.1				
	Number of cases	040	3.4 70	3.5	3.1 87				
	indifficer of cases	242	12	38	07				
Children age five	Fewer than five days	58.0	39.2	62.4	58.5				
to thirteen	Five or six days	11.6	10.1	0.0	9.3				
(n = 619)	Seven days	30.4	50.6	37.6	32.2				
	Mean number of	2 5	1.(*	2.4	2.7				
	days	3.5	4.6	3.4	3./				
	hor of days	26	4.0	27	2 4				
	Number of cases	501	4.2	24	52				
Married mothers	i valiable of cases	001	12	21	02				
dual-earner									
Children age five	Fewer than five days	65.1	56.1	61.1	59.7				
to eighteen	Five or six days	10.8	8.0	1.4	13.9				
(n = 992)	Seven days	24.2	36.0	37.5	26.4				
, ,	Mean number of								
	days	3.1	3.8*	3.7	3.4				
	Adjusted mean num-								
	ber of days	3.1	3.5	3.6	3.3				
	Number of cases	823	62	32	75				
Children age five	Fewer than five days	57.4	40.0	65.5	54.4				
to thirteen	Five or six days	12.2	12.1	0.0	10.2				
(n = 533)	Seven days	30.4	47.9	34.5	35.4				
	Mean number of								
	days	3.6	4.5*	3.2	3.8				
	Adjusted mean num-								
	ber of days	3.6	4.3	3.6	3.5				
	Number of cases	430	35	21	47				
Single mothers ^a									
Children age five	Fewer than five days	73.1	67.5	84.5	54.0				

TABLE 6.5Frequency Distribution and Unadjusted and Adjusted
Means of the Number of Days Employed Mothers Ate
Breakfast with Their Children Age Five to Eighteen in the
Previous Week, by Shift Status

Marital and	Number of Days Ate Breakfast with	Shift During the Previous Week							
Employment Status of Mother	Children in the Previous Week	Fixed Day	Fixed Evening	Fixed Night	Rotating				
to eighteen $(n = 689)$	Five or six days Seven days Mean Number of	8.7 18.2	15.7 16.9	5.8 9.8	20.3 25.6				
	days Adjusted mean num-	2.6	2.9	2.5	3.6**				
	ber of days Number of cases	2.6 533	$\begin{array}{c} 2.8\\51 \end{array}$	2.6 29	3.7*** 76				
Children age five to thirteen (n = 347)	Fewer than five days Five or six days Seven days Mean number of	62.5 12.6 24.9	48.5 16.4 35.1	90.5 4.2 5.3	40.6 26.3 33.1				
	days Adjusted mean num-	3.3	4.3	2.6	4.1+				
	ber of days Number of cases	3.3 269	4.2 19	2.8 15	4.3* 44				

TABLE 6.5Continued

Notes: Percentages and all means are weighted; numbers of cases are not weighted. Sample is limited to those mothers employed in the previous week with data on all relevant variables, including employment status of spouse. However, fathers may have missing values on these relevant variables, and thus the numbers of cases may differ between tables on mothers and fathers. Adjusted means are calculated by using coefficients from OLS regressions that control for education and number of hours worked in the previous week. Numbers of cases for adjusted means may lose a few cases owing to missing cases for these control variables.

Differences from day shift are significant at: $^+p=<\!0.10;~^*p=<\!0.05;~^{\star\star}p=<\!0.01;~^{\star\star\star}p=<\!0.001$

^aMain respondents only; includes married with spouse absent and nonmarried with a partner present.

	Number of Dave Ate	Shift During the Previous Week							
Marital and Employment Status of Father	Breakfast with Children in the Previous Week	Fixed Day	Fixed Evening	Fixed Night	Rotating				
Married fathers, at least one earner									
Children age five to	Fewer than five days	76.8	73.7	71.8	75.5				
eighteen $(n = 1,649)$	Five or six days	7.6	9.6	9.0	9.1				
0 1 , ,	Seven days	15.6	16.7	19.2	15.4				
	Mean number of days Adjusted mean number of	2.5	2.7	2.9	3.0*				
	days	2.5	2.8	3.0+	3.1**				
	Number of cases	1,361	91	66	131				
Children age five to	Fewer than five days	73.3	64.7	64.6	74.8				
thirteen (n = 931)	Five or six days	8.3	12.3	9.5	4.1				
	Seven days	18.4	23.1	25.9	21.0				
	Mean number of days Adjusted mean number of	2.8	3.2	3.4	3.1				
	days	2.7	3.3	3.5+	3.3+				
	Number of cases	763	53	39	76				
Married fathers, dual- earner									
Children age five to	Fewer than five days	76.9	74.0	66.2	71.9				
eighteen ($n = 997$)	Five or six days	8.2	8.2	13.5	14.9				
<u> </u>	Seven days	14.9	17.7	20.3	13.2				
	Mean number of days Adjusted mean number of	2.4	2.7	3.2	3.1*				
	days	2.4	2.8	3.3^{+}	3.2*				
	Number of cases	832	54	35	76				
Children age five to	Fewer than five days	72.4	60.4	60.2	71.7				
thirteen (n = 529)	Five or six days	9.3	9.9	11.8	7.5				
	Seven days	18.3	29.7	28.1	20.8				
	Mean number of days Adjusted mean number of	2.8	3.4	3.7	3.4				
	days	2.8	3.5	3.9+	3.5^{+}				
	Number of cases	437	30	21	41				

TABLE 6.6Frequency Distribution and Unadjusted and Adjusted
Means of the Number of Days Employed Fathers Ate
Breakfast with Their Children Age Five to Eighteen in the
Previous Week, by Shift Status

Notes: Percentages and all means are weighted, numbers of cases are not weighted. Sample is limited to those fathers employed in the previous week with data on all relevant variables, including employment status of spouse. However, mothers may have missing values on these relevant variables, and thus the numbers of cases may differ between tables on mothers and fathers. Adjusted means are calculated by using coefficients from OLS regressions that control for education and number of hours worked in the previous week. Numbers of cases for adjusted means may lose a few cases owing to missing cases for these control variables.

Differences from day shift are significant at: $p = \langle 0.10; p = \langle 0.05; p = \langle 0.05; p = \langle 0.01 \rangle$

				Mothers	3		Fathers					
Parent-Child Interaction Items		Total	Fixed Day	Fixed Evening	Fixed Night	Rotating	Total	Fixed Day	Fixed Evening	Fixed Night	Rotating	
Married parents, at least one earner ^a Leisure activity	Unadjusted means	3.52	3.54	3.46	2.95*	3.53	3.37	3.39	3.32	3.37	3.17	
(1) 'hever" to (6) 'tlaily"	Number of cases	1,220	1,022	3.36 78	2.95 33	87 87	3.37 1,742	3.38 1,440	100	62 62	3.23 140	
Work on project with child (1) 'hever"to (6) 'daily"	Unadjusted means Adjusted means Number of cases	4.12 4.11 1,216	4.12 4.12 1,018	4.08 3.92 78	3.93 3.88 33	4.28 4.24 87	4.03 4.02 1,742	4.04 4.03 1,438	3.95 3.92 101	3.99 4.05 62	3.99 3.97 141	
Private talks (1) "hever" to (6) "daily"	Unadjusted means Adjusted means Number of cases	4.27 4.27 1,210	4.26 4.25 1,015	4.35 4.36 77	4.36 4.36 32	4.37 4.39 86	3.46 3.45 1,717	3.45 3.43 1,420	3.26 3.31 100	3.56 3.64 59	3.65 3.71 138	
Help with homework (1) "hever" to (6) "daily"	Unadjusted means Adjusted means Number of cases	4.20 4.19 1,215	4.19 4.19 1,018	4.16 4.03 77	4.12 4.09 33	4.39 4.38 87	3.45 3.45 1,738	3.45 3.43 1,436	3.21 3.24 100	3.84+ 4.03** 62	3.43 3.57 140	
Married dual-earner parents ^a Leisure activity away from home (1) 'never" to (6)	Unadjusted means Adjusted means Number of cases	3.54 3.53 1.090	3.55 3.55 914	3.45 3.34 70	3.03* 3.02+ 29	3.68 3.65 77	3.39 3.38 1.118	3.42 3.41 937	3.28 3.23 59	3.23 3.25 34	3.19 3.28 88	

TABLE 6.7Unadjusted and Adjusted Means of Employed Parents' Interaction with Children Age Five to
Eighteen, by Family Type and Shift Status

Work on project with child (1) "hever" to (6) "daily"	Unadjusted means Adjusted means Number of cases	4.15 4.15 1,087	4.12 4.14 911	4.16 3.98 70	4.04 3.96 29	4.51* 4.44+ 77	3.94 3.93 1,120	3.94 3.93 938	4.07 4.02 60	3.68 3.76 34	3.90 3.93 88
Private talks (1) "hever" to (6) "tlaily"	Unadjusted means Adjusted means Number of cases	4.29 4.28 1,081	4.27 4.26 908	4.35 4.36 69	4.41 4.39 28	4.48 4.51 76	3.41 3.40 1,108	3.38 3.37 929	3.43 3.46 59	3.37 3.51 32	3.63 3.71 88
Help with homework (1) "hever" to (6) "tlaily"	Unadjusted means Adjusted means Number of cases	4.23 4.22 1,086	4.22 4.23 911	4.17 4.00 69	4.02 3.94 29	4.55 4.52 77	3.45 3.45 1,115	3.42 3.41 934	3.56 3.53 60	3.90 4.01+ 34	3.49 3.58 87
Single Mothers ^b Leisure activity away from home (1) 'hever"to (6) 'tlaily"	Unadjusted means Adjusted means Number of cases	3.54 3.53 767	3.56 3.56 590	3.46 3.53 62	3.09+ 3.01+ 26	3.60 3.50 89	 		 		
Work on project with child (1) "hever" to (6) "daily"	Unadjusted means Adjusted means Number of cases	4.23 4.25 770	4.22 4.23 594	4.38 4.40 61	3.87 3.99 27	4.30 4.32 88	 _		 _		
Private talks (1) "hever" to (6) "tlaily"	Unadjusted means Adjusted means Number of cases	4.48 4.49 746	4.45 4.46 575	4.86* 4.96** 58	4.28 4.26 26	4.41 4.45 87					
Help with homework (1) "hever" to (6) "tlaily"	Unadjusted means Adjusted means Number of cases	4.29 4.30 769	4.30 4.34 592	4.25 4.15 62	4.30 4.14 26	4.23 4.17 89					

Notes: Shift status in usual week. Current employment status includes with a job but not at work. Adjusted means are calculated by using coefficients from OLS regressions that control for education, hours of work, and days of work in the previous week. Numbers for adjusted means may lose a few cases owing to missing cases for these control variables.

^aMarried sample includes main respondents' spouses (that is using couples data), and includes those whose spouse's shift information is missing. ^bMain respondents only; includes married with spouse absent and single with a partner present.

Differences from day shift are significant at: $p^{+} = 0.10$; $p^{+} = 0.05$, $p^{+} = 0.01$.

				Mother	s		Fathers				
Parent-Child Interactions	Means/Number of Cases	Total	Fixed Day	Fixed Evening	Fixed Night	Rotating	Total	Fixed Day	Fixed Evening	Fixed Night	Rotating
Married parents, at least one earner ^a Leisure activity away from home (1) 'hever" to (6) 'thaily"	Unadjusted means Adjusted means Number of cases	3.77 3.75 653	3.80 3.79 536	3.66 3.52 45	3.45 3.56 20	3.70 3.60 52	3.56 3.55 989	3.58 3.56 809	3.60 3.59 62	3.75 3.80 36	3.30^+ 3.32 82
Work on project with child (1) "hever" to (6) "daily"	Unadjusted means Adjusted means Number of cases	4.59 4.56 655	4.61 4.60 538	4.60 4.48 45	4.23 4.35 20	4.56 4.37 52	4.43 4.42 986	4.44 4.43 805	4.26 4.22 62	4.48 4.54 36	4.41 4.39 83
Private talks with child (1) 'hever'' to (6) 'faily''	Unadjusted means Adjusted means Number of cases	4.42 4.40 650	4.41 4.39 534	4.47 4.46 45	4.65 4.73 20	4.39 4.25 51	3.72 3.72 970	3.73 3.71 793	3.33* 3.40 61	3.90 4.12 34	3.90 3.95 82
Help with home- work (1) "never" to (6) "daily"	Unadjusted means Adjusted means Number of cases	4.91 4.89 654	4.96 4.94 537	4.69 4.65 45	4.85 4.97 20	4.65 4.55* 52	3.92 3.94 993	3.94 3.93 812	3.64 3.69 62	4.32 4.48* 36	3.82 3.94 83
Married, dual-earner parents ^a Leisure activity away from home (1) 'hever" to (6) 'thaily"	Unadjusted means Adjusted means Number of cases	3.78 3.76 583	3.79 3.79 477	3.72 3.58 40	3.46 3.58 18	3.85 3.73 48	3.57 3.55 601	3.57 3.56 500	3.73 3.68 34	3.53 3.55 19	3.44 3.44 48

TABLE 6.8Unadjusted and Adjusted Means of Employed Parents' Interaction with Children Age Five to
Thirteen Only, by Family Type and Shift Status

Work on project with child (1) "hever" to (6) "daily"	Unadjusted means Adjusted means Number of cases	4.61 4.58 586	4.60 4.59 480	4.73 4.63 40	4.26 4.38 18	4.74 4.56 48	4.40 4.39 600	4.41 4.39 499	4.51 4.44 34	3.87 ⁺ 3.97 19	4.42 4.42 48
Private talks (1) 'hever" to (6) 'tlaily"	Unadjusted means Adjusted means Number of cases	4.43 4.40 580	4.40 4.39 475	4.56 4.56 40	4.60 4.68 18	4.50 4.36 47	3.73 3.73 594	3.73 3.71 495	3.45 3.52 33	3.52 3.79 18	3.98 4.01 48
Help with home- work (1) 'hever'' to (6) 'taily''	Unadjusted means Adjusted means Number of cases	4.92 4.91 585	4.97 4.96 479	4.68 4.65 40	4.81 4.93 18	4.69 4.60 ⁺ 48	4.02 4.01 604	4.02 4.01 503	4.19 4.14 34	3.79 3.97 19	4.01 3.94 48
Single mothers ^b Leisure activity away from home (1) 'hever" to (6) 'tlaily"	Unadjusted means Adjusted means Number of cases	3.76 3.76 386	3.83 3.83 295	4.14 4.17 25	3.08* 2.93* 13	3.38* 3.35* 53	 	 			
Work on project with child (1) "hever" to (6) "daily"	Unadjusted means Adjusted means Number of cases	4.58 4.61 389	4.60 4.62 298	5.06* 5.05+ 24	4.17 4.27 14	4.32 4.42 53		 			
Private talks with child (1) 'hever'' to (6) 'flaily''	Unadjusted means Adjusted means Number of cases	4.66 4.70 372	4.71 4.72 286	$5.07 \\ 5.16^{+} \\ 22$	4.43 4.35 13	4.26* 4.45 51					
Help with home- work (1) 'hever" to (6) 'tlaily"	Unadjusted means Adjusted means Number of cases	4.99 4.99 389	5.05 5.04 298	5.32 5.37 25	4.75 4.68 13	4.62+ 4.52** 53					

Notes: Shift status in usual week. Current employment status includes with a job but not at work. Adjusted means are calculated by using coefficients from OLS regressions that control for education, hours of work, and days of work in the previous week. Numbers for adjusted means may lose a few cases owing to missing cases for these control variables.

^aMarried sample includes main respondents' spouses (i.e., using couples data), and includes those whose spouse's shift information is missing. ^bMain respondents only; includes married with spouse absent and single with a partner present.

Differences from day shift are significant at: $p^{+} = 0.10$; $p^{+} = 0.05$, $p^{+} = 0.01$

TABLE 6.9Unadjusted and Adjusted Means of Employed Parents' Interaction with Children Age Five to Eighteen,
by Family Type and Weekend Employment Status

			Chi	ldren Age I	Five to 1	Eighteen		Children Age Five to Thirteen Only					
			Mothers			Father	s		Mothe	rs		Father	s
Parent-Child Interactions		Total	Weekday Only	Weekend	Total	Weekday Only	Weekend ^a	Total	Weekday Only	Weekend	Total	Weekday Only	Weekend
Married parents, at least one earner ^b	I Inadiusted means	2 5 1	2 5 7	2.26*	2 27	2 41	2 20+	2 74	2.00	2 5 9 *	2 55	2.60	2 45*
away from home (1) "hever" to (6) "daily"	Adjusted means Number of cases	3.51 3.51 1,176	3.57 3.56 789	3.39+ 377	3.37 3.37 1,686	3.41 3.37 1,038	3.30 3.36 648	3.74 3.74 631	3.82 3.79 432	3.58 3.61 199	3.55 3.55 952	3.62 3.63 567	3.43^{+} 3.43^{+} 385^{-}
Work on project with child (1) 'hever" to (6) 'tlaily"	Unadjusted means Adjusted means Number of cases	4.11 4.11 1,172	4.18 4.15 794	3.96* 4.15 378	4.02 4.02 1,685	4.04 4.02 1,040	3.97 4.01 645	4.56 4.56 633	4.63 4.58 433	4.41 ⁺ 4.52 200	4.42 4.42 948	4.47 4.52 566	4.35 4.27* 382
Private talks with child (1) 'hever" to (6) 'tlaily"	Unadjusted means Adjusted means Number of cases	4.26 4.26 1,167	4.30 4.26 792	4.19 4.27 375	3.45 3.45 1,660	3.44 3.38 1,025	3.47 3.57 ⁺ 635	4.39 4.39 629	4.41 4.35 431	4.36 4.48 198	3.72 3.72 932	3.75 3.71 555	3.67 3.73 377
Help with home- work (1) "hever" to (6) "tlaily"	Unadjusted means Adjusted means Number of cases	4.19 4.19 1,171	4.26 4.23 794	4.06+ 4.13 377	3.45 3.46 1,682	3.44 3.41 1,037	3.47 3.54 645	4.89 4.89 632	4.97 4.93 432	4.73* 4.82 200	3.94 3.94 955	3.96 3.91 569	3.92 3.98 386
Married, dual-													
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Leisure activity away from home (1) 'hever"to (6) 'tlaily"	Unadjusted means Adjusted means Number of cases	3.53 3.53 1,052	3.59 3.58 717	3.40* 3.43 335	3.38 3.39 1,092	3.43 3.40 676	3.30 3.36 416	3.76 3.76 564	3.84 3.82 386	3.58* 3.62+ 178	3.56 3.56 584	3.61 3.62 355	3.47 3.45 229
Work on project with child (1) 'hever" to (6) 'tlaily"	Unadjusted means Adjusted means Number of cases	4.14 4.14 1,049	4.20 4.18 713	4.03+ 4.07 336	3.93 3.93 1,094	3.94 3.90 679	3.90 3.99 415	4.58 4.58 567	4.65 4.60 388	4.42* 4.53 179	4.39 4.39 583	4.43 4.45 355	4.33 4.29 228
Private talks with child (1) 'hever" to (6) 'ťdaily"	Unadjusted means Adjusted means Number of cases	4.28 4.28 1,044	4.31 4.28 714	4.22 4.29 333	3.40 3.40 1,082	3.38 3.31 672	3.44 3.57* 410	4.40 4.40 562	4.43 4.37 385	4.34 4.47 177	3.73 3.73 577	3.75 3.68 352	3.70 3.82 225
Help with home- work (1) 'hever"to (6) 'ťlaily"	Unadjusted means Adjusted means Number of cases	4.23 4.22 1,048	4.28 4.26 713	4.11 4.15 335	3.45 3.45 1,089	3.42 3.09 675	3.50 3.29 414	4.91 4.91 566	4.99 4.98 387	4.74* 4.85 179	4.02 4.02 587	3.99 3.96 357	4.06 4.11 230
Single mothers ^c Leisure activity away from home (1) 'hever" to (6) 'tlaily"	Unadjusted means Adjusted means Number of cases	3.52 3.53 722	3.52 3.53 449	3.53 3.52 273	 	 		3.75 3.75 365	3.83 3.84 226	3.64 3.62 139	 		

TABLE 6.9Continued

			Chi	ldren Age I	ive to I	Eighteen		Children Age Five to Thirteen Only					
			Mother	ſS		Father	s		Mother	rs		Father	s
Parent-Child Interactions		Total	Weekday Only	Weekend ^a	Total	Weekday Only	Weekend ^a	Total	Weekday Only	Weekenda	Total	Weekday Only	Weekend
Work on project with child (1) 'hever" to (6) 'tlaily"	Unadjusted means Adjusted means Number of cases	4.25 4.25 725	4.21 4.16 452	4.30 4.39+ 273				4.62 4.62 368	4.60 4.58 228	4.64 4.67 140			
Private talks with child (1) "hever" to (6) "tlaily"	Unadjusted means Adjusted means Number of cases	4.49 4.50 701	4.42 4.41 438	4.60 4.63 ⁺ 263		 _		4.71 4.71 351	4.70 4.68 218	4.72 4.74 133		 _	
Help with home- work (1) 'hever"to (6) 'tlaily"	Unadjusted means Adjusted means Number of cases	4.29 4.30 724	4.28 4.30 452	4.31 4.28 272				4.98 4.98 368	4.99 5.00 228	4.95 4.94 140		 	

Source: NSFH, wave 1.

Notes: Current employment status includes with a job but not at work. Adjusted means are calculated by using coefficients from OLS regressions that control for education, hours of work, and days of work in the previous week. Numbers for adjusted means may lose a few cases owing to missing cases in education and hours and days of work last week.

^aWorking on weekdays and weekend or on weekend only.

^bMarried sample includes main respondents' spouses (i.e., using couples data), and includes those whose spouse's shift information is missing.

"Main respondents only, including those married with spouse absent, and those nonmarried with a partner present.

Differences from weekday-only employment are significant at: p < 0.10; p < 0.05, p < 0.01

FIGURE 7.1 Distribution of Child Care Arrangements in the Previous Week of Employed Mothers with One or More Children Younger Than Age Five, According to Family Type



- All employed mothers $(n = 751-753)^{a}$
- \square Dual-earner married mothers (n = 352-354)^a
- \Box All employed single mothers (n = 276)
- \square Employed single mothers without partner present (n = 240)

Source: NSFH, wave 1.

Note: Respondents may report more than one arrangement; thus sums may exceed 100 percent. All employed single mothers include separated and nonmarried mothers. Some fathers in single-mother households who do not live in the same household may be included as care provider. Center care includes daycare center, nursery school, preschool, and kindergarten. "Numbers vary owing to missing values.

FIGURE 7.2 Distribution of the Number of Hours and Days Mothers Worked in the Previous Week When Fathers Were Not Working, for Dual-Earner Married Couples with Children Younger Than Age Five



Source: NSFH, wave 1.

Note: The sample selects only from main interview respondents. The category "fixed shifts only" excludes couples in which either the mother or father works a rotating shift.

FIGURE 7.3 Distribution of Child Care Arrangements in the Previous Week of Dual-Earner Married Mothers with Children Younger than Age Five, by Mother's Number of Working Hours Not Overlapped with Father's



Source: NSFH, wave 1.

Note: Some fathers who do not live in the same household may be included. Relatives include "mother herself" and/or "grandparent" and/or "older sister or brother" and/or "other relatives" only. Non-relatives include "neighbor or baby-sitter" and/or "center care" and/or "others" only. The sample only selects from main interview respondents, and excludes couples with one or both spouses rotating.

FIGURE 7.4 Distribution of Child Care Arrangements in the Previous Week of Dual-Earner Married Mothers with Children Younger than Age Five, by Mother's Number of Working Days Not Overlapped with Father's



Source: NSFH, wave 1.

Notes: Some fathers who do not live in the same household may be included. Relatives include "mother herself" and/or "grandparent" and/or "older sister or brother" and/or "other relatives" only. Non-relatives include "neighbor or babysitter" and/or "center care" and/or "others" only. The sample only selects from main interview respondents and excludes couples with one or both spouses rotating.

	All Employed Mothers			Dual-Earner Married Mothers			All Employed Single Mothers ^a			Employed Single Mothers Without Partner Present		
Care Provider	Day	Evening and Night	Rotating	Day	Evening and Night	Rotating	Day	Evening and Night	Rotating	Day	Evening and Night	Rotating
Mother her-			/					/			/	/
self	6.0%	2.6%+	2.8%	8.1%	4.9%	5.0%	0.3%	0.0%	0.9%	0.4%	0.0%	1.1%
Husband or partner ^b	24.9	64.4***	50.2***	29.2	80.9***	61.5***	5.0	17.9*	15.9+	1.6	5.0	9.2
parent Older sister	24.0	22.2	42.7***	22.7	7.6**	40.8*	30.9	36.5	57.5**	32.4	40.1	57.3**
or brother	3.3	7.7	6.8	2.3	1.4	7.4	5.5	15.5+	9.9	6.9	18.5+	5.6
tives	14.3	15.8	18.6	9.8	13.8	8.8	19.3	22.3	26.6	21.0	26.7	18.9
haby-sitter	41 9	22.7***	35.1	47.5	18 2***	35.9	299	28.3	277	273	271	274
Center care ^c	32.3	12.9***	10.3***	33.8	12.7***	9.7***	37.3	7.1***	17.4**	38.5	8.5***	14.5**
Others Number of	2.2	0.7	2.9	0.8	0.0	0.0	6.7	2.7	9.3	8.4	3.2	11.6
cases	$504 - 6^{d}$	103	89	241-43 ^d	43	37	178	41	41	153	36	36

TABLE 7.1Distribution of Child Care Arrangements in the Previous Week of Employed Mothers with One or
More Children Younger Than Age Five, by Mother's Shift Status, According to Family Type

Source: NSFH, wave 1.

Note: Respondents may report more than one arrangement; thus, sums may exceed 100 percent.

^aIncludes separated and nonmarried mothers.

^bSome fathers who do not live in the same household may be included.

'Includes day care center, nursery school, preschool, and kindergarten.

^dNumbers vary owing to missing values.

T-tests for significance compare the weighted mean for the standard work schedule category with that of each of the other nonstandard work schedule categories: p = <.10; p = <.05; p = <.01; p = <.01;

TABLE 7.2Distribution of Child Care Arrangements in the Previous Week of Employed Mothers with One or
More Children Younger Than Age Five, by Mother's Shift and Weekday and/or Weekend Working
Status, According to Family Type

	All Employed Mothers		Dual-Earn Mot	er Married hers	All Emplo Mot	yed Single hersª	Employed Single Mothers Without Partner Present		
Care Provider	Day Shift and Weekday Employment Only	Nonday Shift or Weekend Employment	Day Shift and Weekday Employment Only	Nonday Shift or Weekend Employment	Day Shift and Weekday Employment Only	Nonday Shift or Weekend Employment	Day Shift and Weekday Employment Only	Nonday Shift or Weekend Employment	
Mother herself	7.0%	2.4%**	9.2%	3.9%+	0.0%	0.7%	0.0%	0.9%	
Husband or									
partner ^b	21.5	51.3***	23.2	64.3***	4.1	13.7*	2.4	4.7	
Grandparent	22.2	31.4**	21.1	25.5	29.2	40.8	31.2	41.5	
Older sister or									
brother	2.5	7.1**	1.6	4.6	6.4	9.6	8.1	9.7	
Other relatives	12.0	18.4*	8.6	12.6	13.9	26.9*	14.2	27.3*	
Neighbor or									
baby-sitter	41.8	34.2*	45.5	37.8	32.2	27.9	29.3	27.1	
Day care center ^c	32.2	19.6***	32.7	21.6*	39.6	19.9**	41.7	19.1**	
Others	1.9	2.3	1.0	0.0	6.5	6.8	8.2	8.5	
Number of									
cases	$380 - 81^{d}$	310-11 ^d	$189 - 90^{d}$	$131 - 32^{d}$	122	135	104	118	

Source: NSFH, wave 1.

Note: Respondents may report more than one arrangement; thus, sums may exceed 100 percent.

^aIncludes separated and nonmarried mothers.

^bSome fathers who do not live in the same household may be included.

'Includes daycare center, nursery school, preschool, and kindergarten.

^dNumbers vary owing to missing values.

T-tests for significance compare the weighted mean for the standard work schedule category with that of the nonstandard work schedule category: $^{+}p = <.10_{i} * p = <.05_{i} * p = <.01_{i} * p = <.001$

	All Employed Mothers		Dual-Earn Mot	er Married thers	All Emplo Mot	yed Single hersª	Employed Single Mothers Without Partner Present		
Care Provider	Day Shift and Weekday Employment Only	Nonday Shift or Weekend Employment	Day Shift and Weekday Employment Only	Nonday Shift or Weekend Employment	Day Shift and Weekday Employment Only	Nonday Shift or Weekend Employment	Day Shift and Weekday Employment Only	Nonday Shift or Weekend Employment	
Relatives only	29.3%	49.6%***	26.2%	47.7%***	28.9%	47.9%**	30.0%	48.5%*	
Husband or partner only ^b One or more	2.8	14.5***	2.0	20.8***	1.8	2.5	0.8	0.0	
other relatives only ^c Husband and/or	22.2	22.1	20.1	13.2+	27.1	42.4**	29.2	47.6*	
partner and other relatives	4.2	13.1***	3.9	13.9**	0.0	2.7+	0.0	0.6	
Nonrelatives only ^d	47.4	18.8***	47.5	18.5***	53.8	24.5***	52.1	26.0***	
Both relatives and	12.1	21.5*	16.2	22.9	172	07.4+	17.0	05.0*	
Number of	23.2	51.5	20.3	33.8	17.3	27.4	17.9	23.2	
cases	379-81°	310-11°	188-90°	131-32°	122	134– 35°	104	117–18°	

TABLE 7.3Distribution of Combinations of Child Care Arrangements in the Previous Week of Employed
Mothers with One or More Children Younger Than Age Five, by Mother's Shift and Weekday and/
or Weekend Working Status, According to Family Type

Source: NSFH, wave 1.

^aIncludes separated and nonmarried mothers.

^bSome fathers who do not live in the same household may be included.

"Includes "mother herself" and/or "grandparent" and/or "older sister or brother "and/or "other relatives" only. Includes "heighbor or baby-sitter" and/or "center care" and/or "others" only.

"Numbers vary owing to missing values.

T-tests for significance compare the weighted mean for the standard work schedule category with that of the nonstandard work schedule category: $^{+}p = <.01$; $^{*}p = <.05$; $^{*}p = <.01$; $^{*}p = <.01$;

Mother's Work Schedule	All Employed Mothers	Married Mothers and/or Dual-Earner Couples	All Employed Single Mothers ^a	Employed Single Mothers Without Partner Present
Shift status		10 - 50/		
Total	41.0%	43.5%	31.7%	31.6%
	(694)	(320)	(259)	(224)
Day	38.6	42.8	29.6	31.8
	(502)	(240)	(177)	(152)
Evening and night	43.2	38.0	29.3	27.9
	(103)	(43)	(41)	(36)
Rotating	51.0*	54.0	41.9	34.4
	(89)	(37)	(41)	(36)
Weekday/weekend status				
Total	40.3	42.9	30.9	30.6
	(719)	(337)	(264)	(229)
Weekdays only	34.0	36.6	25.3	28.4
	(461)	(235)	(145)	(124)
Weekdays and weekends or weekends only	52.9*** (258)	57.8*** (102)	38.0* (119)	33.4 (105)
Shift and weekday and/or weekend status				
Total	41.3	43.6	31.7	31.5
	(688)	(319)	(256)	(221)
Day shift and weekday employ- ment only	33.2 (379)	35.9 (188)	25.8 (122)	28.6 (104)
Nonday shift or weekend employ- ment	51.7*** (309)	54.5*** (131)	36.9+ (134)	34.1 (117)

TABLE 7.4Employed Mothers of One or More Children Younger
Than Age Five with Two or More Child Care
Arrangements, by Mother's Work Schedule, According
to Family Type

Source: NSFH, wave 1.

Note: The number of child care arrangements refers to the previous week and includes mother who takes the child to work; the husband or partner; the child's grandparent; the child's older sister or brother; other relative of child; a neighbor or baby-sitter; a day care center; or another provider. Numbers of cases are in parentheses.

"Includes separated and nonmarried mothers.

T-tests for significance compare the weighted mean for the standard work schedule category with that of each of the other nonstandard work schedule categories: *p = <.1; *p = <.05; **p = <.01; ***p = <.001

Mother's Work Schedule	All Employed Mothers	Married Mothers and/or Dual-Earner Couples	All Employed Single Mothers ^a	Employed Single Mothers Without Partner Present
Shift status Total	22.3%	21.0%	28.6%	30.0%
Day	(694) 23.3 (502)	(320) 23.7 (240)	(259) 28.3 (177)	(224) 31.8 (152)
Evening and night	10.9*** (103)	1.4*** (43)	19.2 (41)	22.9 (36)
Rotating	28.6 (89)	26.1 (37)	38.4 (41)	30.1 (36)
Weekday/weekend status Total Weekdays only	22.1 (719)	21.3 (337)	27.8 (264) 24.2	29.0 (229) 27.0
Weekdays and weekends or	(461) 27.9** (258)	(235) 26.0 (102)	(145) 32.3 (119)	(124) 31.5 (105)
Shift and weekday/ weekend status Total	22.4 (688)	21.0 (319)	28.4 (256)	29.9 (221)
Day shift and weekday employ- ment only	19.7 (379)	19.7 (188)	25.8 (122)	28.6 (104)
Nonday shift or weekend employ- ment	25.7+ (309)	22.9 (131)	30.8 (134)	31.0 (117)

TABLE 7.5Employed Mothers of One or More Children Younger
Than Age Five with Two or More Nonparental Child
Care Arrangements, by Mother's Work Schedule,
According to Family Type

Source: NSFH, wave 1.

Note: The number of nonparental child care arrangements refers to last week, and includes child's grandparent; child's older sister or brother; other relative of child; neighbor or babysitter; day care center; or other provider.

^aIncludes separated and nonmarried mothers.

T-tests for significance compare the weighted mean for the standard work schedule category with that of each of the other nonstandard work schedule categories: ${}^{*}p = <.1$; ${}^{*}p = <.05$; ${}^{*}p = <.01$; ${}^{*}rp = <.001$

TABLE 7.6Employed Mothers with Children Age Five to Eleven
Who Report That a Parent Is Always or Usually Home
Before Children Go to School, by Mother's Shift Status,
According to Family Type

Mother's Shift	All Employed Mothers	Dual-Earner Married Mothersª	All Employed Single Mothers ^b	Employed Single Mothers Without Partner Present
Day	77.2%	82.3%	61.9%	60.4%
	(807)	(311)	(361)	(329)
Evening and night	94.8***	96.0**	90.2***	88.2***
	(96)	(26)	(55)	(48)
Rotating	87.7**	92.8**	79.1**	74.6*
	(115)	(48)	(53)	(47)
Total	80.0	84.6	67.5	65.4
	(1018)	(385)	(469)	(424)

Source: NSFH, wave 1.

^aExcludes those married mothers with spouse absent.

^bIncludes separated and nonmarried mothers.

T-tests for significance compare the weighted mean for the standard work schedule with that of each of the other nonstandard work schedule categories: *p = <.05; **p = <.01; ***p = <.001

TABLE 7.7Employed Mothers with Children Age Five to Eleven
Who Report That a Parent Is Always or Usually Home
When Children Get Out of School, by Mother's Shift
Status, According to Family Type

Mother's Shift	All Employed Mothers	Dual-Earner Married Mothersª	All Employed Single Mothers ^b	Employed Single Mothers Without Partner Present
Day	54.7	57.3	35.3	31.5
	(774)	(303)	(339)	(309)
Evening and night	72.3***	77.2*	67.1***	67.7***
	(96)	(26)	(55)	(48)
Rotating	$63.9^+ \\ (114)$	71.7+ (48)	46.1 (52)	39.9 (46)
Total	57.4	60.6	40.8	37.1
	(984)	(377)	(446)	(403)

Source: NSFH, wave 1.

^aExcludes those married mothers with spouse absent.

^bIncludes separated and nonmarried mothers.

T-tests for significance compare the weighted mean for the standard work schedule with that of each of the other nonstandard work schedule categories: ${}^{*}p = <.1$; ${}^{*}p = <.05$; ${}^{*}p = <.01$; ${}^{*}p = <.001$

TABLE 7.8Employed Mothers with Children Age Five to Eleven
Who Report That a Parent Is Always or Usually Home
When Children Leave for and Return from School, by
Couple's Shift Status, According to Family Type

Couple's Shift	Before School	After School
Both day	81.1% (241)	52.9% (233)
One or both nonday	90.4* (109)	72.4*** (109)

Source: NSFH, wave 1.

Notes: Only mothers/main respondents were asked the question. The sample excludes those married mothers with spouse absent.

T-tests for significance compare the weighted mean for the couple's day shifts with one or both nonday shifts:*p = <.05; **p = <.01; ***p = <.001

	Emplo	yed Wome with Child	All Employed Women Age	All			
	With High School Education or Less			With More Than a High School		Eighteen and Over with Children Under Age	Employed Women Age Eighteen
Work Schedules	Single	Married	Total	Education	Total	Fourteen	and Over
Hours							
Fixed day	74.6%	81.7%	78.8%	81.4%	80.1%	82.6%	81.8%
Fixed evening	11.1	8.5	9.6	9.3	9.4	7.6	8.0
Fixed night	7.2	3.7	5.2	3.7	4.4	4.2	3.7
Hours vary	3.8	3.3	3.5	3.0	3.3	3.2	3.7
Rotating	3.3	2.7	2.9	2.6	2.8	2.4	2.7
Days							
Weekday only, five days	55.1	61.4	58.8	61.4	60.1	61.4	61.4
Weekday only, fewer than five days	5.9	11.8	9.3	12.1	10.7	12.2	10.7
Seven days	7.2	4.7	5.7	6.1	5.9	6.0	6.9
Weekday and weekend, fewer than							
seven days	30.9	21.4	25.4	19.7	22.5	19.7	20.2
Weekend only, one or two days	1.0	0.7	0.8	0.8	0.8	0.7	0.8
Combination							
Fixed day, weekdays only	51.4	64.8	59.3	65.3	62.3	62.6	64.8
Other than fixed day, weekdays only	9.5	8.4	8.9	8.1	8.5	8.5	7.3
Fixed day with at least some weekend	23.2	16.9	19.5	16.1	17.8	17.9	17.1
Other than fixed day, plus weekend	15.9	10.0	12.4	10.5	11.4	11.1	10.8
Number of cases	659	1,002	1,661	1,762	3,423	7,412	23,203

TABLE 8.1Distribution of Work Schedules of Employed Women Age Eighteen to Thirty-Four, by
Education, Parental Status, and Marital Status, and Comparisons with Employed Women Age
Eighteen and Over

Source: May 1997 CPS.

Notes: Percentages are weighted; numbers of cases are not weighted. Sample includes only those who have data on both work hours and work days in previous week.

	Age Fourteen							
				Nons	standard Ho	urs		
Rank	Occupation	Number of Cases	Percentage in Occupation	Fixed Evenings and Nights	Rotating, Irregular Hours	Total	Weekends	Both Nonstandard Hours and Weekends
		1,661	100%	14.8%	6.5%	21.2%	31.9%	12.4%
1	Cashiers	105	6.3	23.0	12.3	35.3	64.9	25.2
2	Secretaries	84	5.1	5.5	3.1	8.6	6.9	2.0
3	Nursing aides, orderlies, and attendants	72	4.3	26.9	3.5	30.4	48.6	21.1
4	Supervisors and propri-							
	etors, sales occupations	64	3.9	6.8	6.5	13.3	41.5	7.2
5	Waitresses	55	3.3	29.9	10.0	39.9	67.5	30.5

TABLE 8.2Distribution of Nonstandard Work Schedules in Common Occupations of Women Age
Eighteen to Thirty-Four with a High School Education or Less and with Children Under
Age Fourteen

6	Family child care pro-							
	viders	51	3.1	12.7	2.2	14.9	10.6	5.0
7	Bookkeepers, account-							
	ing, and auditing clerks	48	2.9	3.6	4.7	8.3	11.4	4.4
7	Investigators and adjus-							
	ters	48	2.9	5.5	3.3	8.8	13.4	5.4
9	Cooks	44	2.6	22.2	6.4	28.7	59.3	22.5
10	Sales workers, retail and							
	personal services	38	2.3	12.4	26.4	38.8	54.7	32.3
11	Maids	33	2.0	11.0	0.0	11.0	57.1	7.8
12	Hairdressers and cosme-							
	tologists	31	1.9	7.9	12.8	20.7	69.0	19.8
12	Assemblers	31	1.9	18.5	2.9	21.4	6.5	0.0
14	Janitors and cleaners	27	1.6	30.1	0.8	30.8	23.3	11.6
14	Textile sewing machine							
	operators	27	1.6	14.5	0.0	14.5	3.7	0.0

Source: May 1997 CPS. Notes: Percentages are weighted; numbers of cases are not weighted. Sample includes only those who have data on both work hours and work days in previous week.

		With High School Education or Less				
Main Reason	Total	Total	Youngest Child Under Age Five	Youngest Child Age Five to Thirteen	Married	Single
Personal-familial reasons Better child	44.3%	42.7%	42.3%	43.3%	48.2%	37.3%
care arrange- ments Better arrange- ments for	33.2	34.7	37.2	29.8	38.2	31.3
members	8.3	6.7	4.7	10.5	9.1	4.3
Allows time for school Easier com-	2.6	1.0	0.4	2.2	0.4	1.6
mute Better pay	0.2 3.7	0.3 4.5	0.0 3.9	0.8 5.5	0.6 3.2	0.0 5.7
Job constraining reasons Could not get	44.9	45.2	44.8	45.9	41.9	48.4
any other job	11.2	14.3	14.7	13.6	9.8	18.7
Mandated by employer Nature of the	5.3	6.3	6.0	6.8	5.3	7.2
job	28.4	24.6	24.2	25.5	26.8	22.5
Other reasons	6.9	7.7	9.0	5.2	6.7	8.7
No response/ don't know	0.2	0.0	0.0	0.0	0.0	0.0
Number of cases	576	299	198	101	157	142

TABLE 8.3Distribution of Main Reason Reported for Working
Nonstandard Hours for Women Age Eighteen to
Thirty-Four with Children Under Age Fourteen, by
Age of Youngest Child and by Marital Status

Source: May 1997 CPS.

Notes: Percentages are weighted; numbers of cases are not weighted. Sample excludes those with missing data on shift status in the previous week.

Selected Characteristics	Nonstandard Hours	Saturday and/or Sunday	Nonstandard Hours and Weekends
Personal-demographic			
characteristics			
Married	0.82	0.74*	0.77
Age	0.76	0.74	0.78
Age squared	1.00	1.01	1.00
Not high school graduate	1.32	1.04	1.03
Race and ethnicity			
White	1.00	1.00	1.00
Black	1.08	1.21	1.19
Hispanic	0.72	0.99	0.69
Other	1.03	1.48	1.21
Number of children	1.20*	1.21*	1.31**
Youngest child under age five	1.09	1.03	1.15
Iob characteristics			
Part-time	1.38*	0.91	1.16
Has more than one paid job	2.01*	0.89	2.38*
Private sector or self-employed	1.76	1.62	2.02
Industry			
Distributive	1.00	1.00	1.00
Extractive	1.00	3 41	3 24
Transformative	0.88	0.33***	0.51*
Producer	0.00	0.30***	0.01
Social	0.42	0.33***	0.20
Personal	0.80	1 17	0.85
Occurations	0.00	1.17	0.00
Sociations	1.00	1.00	1.00
Supervisors and proprietors	1.00	1.00	1.00
supervisors and proprietors,	1 20	E 21**	0.60
Sales	1.30	5.54	2.02 7.20 *
Other technical cales and	2.94	9.90	1.52
administrativo support	0.00	4 97**	6.08*
Waitroopoo	2.22 5 0.4 * *	4.2/ 12.10***	0.00
Waltresses	5.24 2.71*	13.10	14.09
Formily shild some providence	3./1	14.80	8.60
Cother convice	1.80	2.43 7.00***	2.31
All managerial and professional	2.39	/.00	0.07
All managerial and professional	1 60	1 51**	2 65
specialties	1.08	4.34	3.05

TABLE 8.4Odds Ratios of Working Nonstandard Hours,
Weekends, or Both for Employed Women Age Eighteen
to Thirty-Four with a High School Education or Less
and with Children Under Fourteen Years, According to
Selected Characteristics

Selected Characteristics	Nonstandard Hours	Saturday and/or Sunday	Nonstandard Hours and Weekends
All precision production, craft and repair All operators, fabricators and	0.78	3.84*	2.28
laborers	2.71*	2.64	3.99
Intercept (log odds) Number of cases	1.74 1,649	2.09 1,649	0.03 1,649

Source: May 1997 CPS.

Note: Omitted categories are women who are: white; not married (including separated); not high school graduates; work full-time; have only one paid job; government workers; employed in a distributive industry; and secretaries. * $p = \langle 0.05; **p = \langle 0.01; ***p = \langle 0.001 \rangle$