

Supplement to:

Dernberger, Brittany N., and Joanna R. Pepin. 2020. "Gender Flexibility, but not Equality: Young Adults' Division of Labor Preferences." Sociological Science 7: 36-56.

ONLINE SUPPLEMENT TABLES

Online Supplement Table A. Descriptive Statistics of Dependent Variables

Omme Supplement Table A	All	White	White	Black	Black
	7111	Men	Women	Men	Women
Division of Labor Preferences		42%	43%	6%	8%
Husband Fulltime; Wife at hor	me				
Not at all acceptable	.11	.07	.11	.22	.29
Somewhat acceptable	.20	.15	.22	.24	.30
Acceptable	.39	.40	.39	.39	.30
Desirable	.30	.38	.28	.15	.12
Husband Fulltime; Wife Part-t	ime				
Not at all acceptable	.08	.10	.05	.09	.08
Somewhat acceptable	.24	.26	.22	.27	.29
Acceptable	.54	.52	.56	.53	.53
Desirable	.15	.13	.17	.11	.10
Both Work Full-time					
Not at all acceptable	.50	.56	.48	.40	.37
Somewhat acceptable	.23	.21	.26	.20	.23
Acceptable	.19	.16	.19	.26	.28
Desirable	.08	.07	.07	.14	.12
Both Work Part-time					
Not at all acceptable	.36	.39	.32	.42	.42
Somewhat acceptable	.33	.33	.35	.29	.29
Acceptable	.24	.22	.26	.22	.22
Desirable	.07	.06	.07	.07	.07
Husband at home; Wife Fullting	me				
Not at all acceptable	.67	.66	.64	.75	.82
Somewhat acceptable	.15	.14	.18	.11	.09
Acceptable	.14	.14	.15	.09	.06
Desirable	.04	.05	.03	.06	.03
Husband Part-time; Wife Fullt	ime				
Not at all acceptable	.50	.53	.46	.53	.57
Somewhat acceptable	.28	.27	.30	.26	.26
Acceptable	.19	.17	.21	.17	.14
Desirable	.03	.03	.03	.05	.03
N	75,573	32,042	32,574	4,852	6,105

Notes: Monitoring the Future Surveys (1976 - 2014); Descriptive statistics are weighted; Listwise deletion used to address missing data.

Online Supplement Table B. Sample Construction and Missing Data

	Cases Lost	Cases Left
Raw Sample		109,574
Black and White youth	22,149	87,425
Gender	1,831	85,594
Division of Labor Preferences		
Husband Fulltime; Wife at home	723	84,871
Husband Fulltime; Wife Part-time	139	84,732
Both Work Full-time	276	84,456
Both Work Part-time	448	84,008
Husband at home; Wife Fulltime	145	83,863
Husband Part-time; Wife Fulltime	150	83,713
Mother's Education	2,923	80,790
Mother's Employment	285	80,505
Family Structure	269	80,236
Religiosity	4,663	75,573
Region	0	75,573
Total analytic sample		75,573

Online Supplement Table C.1 Relative Risk Ratios from Multinomial Regression Analysis of Assessments of Traditional Division of Labor Arrangements

Assessments of Traditional Division of Labor Arrangements								
	H.	Fulltime; W.	at home	H. Fulltime; W. Part-time				
		Somewhat	Not at all		Somewhat	Not at all		
	Acceptable	Acceptable	Acceptable	Acceptable	Acceptable	Acceptable		
Race-Gender (White men a								
White Women	1.39***	2.09***	2.51***	0.79^{***}	0.64***	0.38***		
Black Men	2.23***	3.28***	6.63***	1.10	1.26***	1.21*		
Black Women	2.37***	5.99***	12.77***	1.24***	1.47***	1.19^{*}		
Mother's Education (HS is	ref.)							
Less than High School	1.03	1.19***	1.25***	1.05	1.01	1.10		
Some College	0.93^{**}	0.96	0.92^{*}	0.85***	0.83***	0.77***		
College	0.93^{**}	0.93^{*}	0.97	0.84^{***}	0.86^{***}	0.79^{***}		
College +	0.99	1.05	1.13*	0.83***	0.80^{***}	0.80^{***}		
Mother's Employment (Cor	nsistently emp	oly. is ref.)						
Not employed	0.56***	0.31***	0.26***	1.18***	1.45***	2.49***		
Employed sometimes	0.71^{***}	0.47^{***}	0.36***	1.06	1.25***	1.44***		
Employed most of time	0.92^{**}	0.78^{***}	0.63***	1.04	1.07	1.00		
Family Structure (both pare	ents is ref.)							
Neither Mother/Father	1.14^{**}	1.20***	1.33	0.99	0.98	1.32***		
Father Only	1.00	1.05	1.36***	0.89	0.99	1.06		
Mother Only	1.00	1.01	1.05***	0.98	1.03	1.07		
Religiosity (rare attendance is ref.)								
Never attend	1.11**	1.18***	1.41***	1.10^{*}	1.13**	1.30***		
Attend monthly	0.90^{***}	0.87***	0.84***	0.99	0.96	0.93		
Attend weekly	0.72^{***}	0.59***	0.52^{***}	1.03	1.04	1.18***		
Region (Northeast is ref.)								
North Central	0.96	0.92^{**}	0.83***	1.01	0.92^{*}	0.74***		
South	0.84^{***}	0.82^{***}	0.85***	1.16***	1.05	0.90^{*}		
West	0.78^{***}	0.78^{***}	0.71^{***}	0.91	0.84^{***}	0.73***		
Intercept	1.04	0.38***	0.16***	4.47***	3.12***	1.81***		

Intercept 1.04 0.38*** 0.16*** 4.47*** 3.12*** 1.81***

Notes: Desirable is the base level; *p < 0.05; **p < 0.01; **** p < 0.001; two-tailed tests; (N = 75,573)

All models include an ordinal measure of the survey year that is not shown.

Source: Monitoring the Future (1976 to 2014)

Online Supplement Table C.2 Relative Risk Ratios from Multinomial Regression Analysis of Assessments of Matched Division of Labor Arrangements

Assessments of Matched I	Division of L	abor Arrang	gements			
	Botl	h Work Full-	time	Both Work Part-time		
		Somewhat	Not at all		Somewhat	Not at all
	Acceptable	Acceptable	Acceptable	Acceptable	Acceptable	Acceptable
Race-Gender (White men are		_	_	_	_	_
White Women	1.27***	1.29***	0.90^{**}	0.91^{**}	0.76^{***}	0.58^{***}
Black Men	0.86^{**}	0.52***	0.49^{***}	0.81^{**}	0.70^{***}	0.77^{***}
Black Women	1.09	0.69***	0.52***	0.80^{**}	0.65***	0.72^{***}
Mother's Education (HS is re	ef.)					
Less than High School	1.01	0.85^{**}	0.86^{**}	1.02	1.06	1.17^{**}
Some College	1.19***	1.21***	1.15**	0.91^{*}	0.86^{**}	0.74^{***}
College	1.12**	1.09^{*}	1.08^{*}	0.94	0.81***	0.65^{***}
College +	1.09	0.95	0.91	0.67^{***}	0.53***	0.37***
Mother's Employment (Cons	istently emply	y. is ref.)				
Not employed	1.16**	1.80***	4.21***	1.03	1.19***	1.00
Employed sometimes	1.26***	2.05^{***}	3.58***	0.98	1.11^{*}	0.84^{***}
Employed most of time	1.22***	1.57***	2.03***	1.02	1.05	0.85^{***}
Family Structure (both paren	its is ref.)					
Neither Mother/Father	0.97	0.98	1.02	0.91	0.81^{**}	0.97
Father Only	0.94	0.88	0.91	1.03	0.91	0.94
Mother Only	1.05	1.17***	1.24***	0.92^{*}	0.91^{*}	0.87^{**}
Religiosity (rare attendance i	is ref.)					
Never attend	0.96	0.87^{**}	0.93	0.84^{***}	0.73***	0.69^{***}
Attend monthly	0.99	1.03	1.04	1.10	1.14^{**}	1.09
Attend weekly	1.10^{*}	1.15***	1.38***	1.24***	1.35***	1.40^{***}
Region (Northeast is ref.)						
North Central	1.09	1.05	0.85***	1.05	1.09^{*}	1.08
South	1.04	1.00	0.78^{***}	0.97	1.12**	1.34***
West	1.12	1.14	1.12	0.94	0.91	0.82^{**}
Intercept	1.31	2.07***	8.71***	3.15***	6.34***	14.54***

Intercept 1.31 2.07*** 8.71*** 3.15*** 6.34*** 14.54*** Notes: Desirable is the base level; *p < 0.05; **p < 0.01; *** p < 0.001; two-tailed tests; (N = 75,573) All models include an ordinal measure of the survey year that is not shown.

Source: Monitoring the Future (1976 to 2014)

Online Supplement Table C.3 Relative Risk Ratios from Multinomial Regression Analysis of Assessments of Gender Atypical Division of Labor Arrangements

Assessments of Gender Atypical Division of Labor Afrangements							
	H. at home; W. Fulltime			H. Part-time; W. Fulltime			
		Somewhat	Not at all		Somewhat	Not at all	
	Acceptable	Acceptable	Acceptable	Acceptable	Acceptable	Acceptable	
Race-Gender (White men are							
White Women	1.82***	2.20***	1.59***	1.47***	1.30***	0.95	
Black Men	0.63***	0.70^{***}	0.92	0.77^{**}	0.71^{***}	0.69^{***}	
Black Women	0.85	1.15	1.88***	1.19	1.25^{*}	1.23*	
Mother's Education (HS is ref							
Less than High School	0.73***	0.75***	0.93	0.70^{***}	0.68^{***}	0.81**	
Some College	1.12^{*}	0.98	0.79^{***}	1.15^{*}	0.95	0.85^{**}	
College	1.21**	1.03	0.76***	1.07	0.87^{*}	0.68^{***}	
College +	1.19^{*}	0.93	0.59***	1.02	0.65^{***}	0.47***	
Mother's Employment (Consis	stently emply						
Not employed	0.77***	0.63^{***}	0.57***	0.95	1.02	1.20**	
Employed sometimes	0.84^{**}	0.74***	0.62***	0.91	0.99	0.99	
Employed most of time	0.93	0.88^*	0.80^{***}	1.10	1.13*	1.07	
Family Structure (both parents	s is ref.)						
Neither Mother/Father	0.65***	0.68^{***}	0.85	0.54^{***}	0.65^{***}	0.72***	
Father Only	0.74^{**}	0.74^{**}	0.79^{*}	0.82	0.74^{**}	0.82	
Mother Only	0.81***	0.84^{**}	0.91	0.89^{*}	0.93	0.97	
Religiosity (rare attendance is							
Never attend	0.85**	0.76***	0.69^{***}	0.94	0.77^{***}	0.71	
Attend monthly	0.87^{*}	0.89	0.93	0.87^{*}	0.90	0.96	
Attend weekly	0.97	1.09	1.11^{*}	0.99	1.08	1.26***	
Region (Northeast is ref.)							
North Central	1.13*	1.16^{**}	1.15**	1.00	0.94	0.93	
South	0.93	1.04	1.56***	0.81***	0.94	1.30***	
West	0.90	1.00	1.10	0.96	1.00	1.05	
Intercept	2.95***	1.99***	36.73***	3.05***	4.32***	35.28***	

Notes: Desirable is the base level; * p < 0.05; ** p < 0.01; *** p < 0.001; two-tailed tests; (N = 75,573) All models include an ordinal measure of the survey year that is not shown.

Source: Monitoring the Future (1976 to 2014)

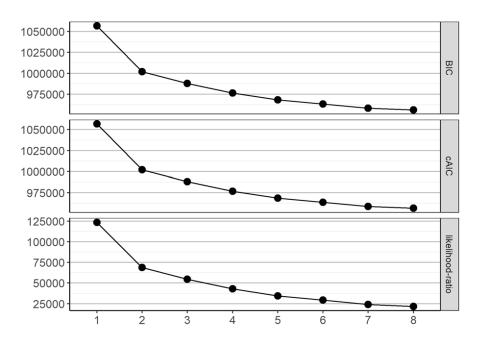
Online Supplement Table D. Conditional Probabilities of Responses for Each Division of Labor Arrangement by Class Assignment

	Conventional 26%	Neotraditional	Conventional Realists 23%	Dual- earners 12%	Intensive Parents 15%	Strong Intensive Parents 3%
Traditional	20%	21%	23%	12%	15%	3%
Husband works full-time,	wife at home					
Not at all Acceptable	.02	.05	.01	.67	.02	.17
Somewhat Acceptable	.06	.24	.23	.32	.17	.21
Acceptable	.32	.46	.45	.01	.62	.37
Desirable	.61	.25	.31	.00	.19	.25
Husband works full-time,			.51	.00	.17	.23
Not at all Acceptable	.25	.00	.01	.13	.00	.05
Somewhat Acceptable	.37	.08	.34	.44	.03	.14
Acceptable Acceptable	.34	.66	.52	.36	.85	.27
Desirable	.04	.26	.13	.07	.12	.55
Matched	.04	.20	.13	.07	.12	
Both work full-time						
Not at all Acceptable	.99	.34	.56	.18	.28	.24
Somewhat Acceptable	.01	.38	.28	.16	.32	.24
Acceptable	.00	.22	.12	.36	.33	.26
Desirable	.00	.06	.03	.31	.07	.26
Both work about half-tim		.00	.03	.51	.07	.20
Not at all Acceptable	.61	.50	.11	.43	.09	.11
Somewhat Acceptable	.30	.32	.52	.26	.23	.19
Acceptable	.07	.15	.31	.21	.58	.31
Desirable	.02	.04	.07	.10	.10	.39
Gender Atypical			.07			
Husband at home, wife w	orks full-time					
Not at all Acceptable	.88	.99	.34	.92	.11	.17
Somewhat Acceptable	.06	.01	.41	.06	.24	.17
Acceptable	.04	.00	.20	.01	.57	.23
Desirable	.02	.00	.05	.01	.08	.43
Husband works about hal						
Not at all Acceptable	.98	.80	.05	.48	.00	.02
Somewhat Acceptable	.01	.18	.85	.36	.00	.02
Acceptable	.00	.02	.10	.16	1.00	.18
Desirable	.00	.00	.00	.01	.00	.78

Note: Bold indicates largest conditional item-response probability.

ONLINE SUPPLEMENT FIGURES

Figure A. Elbow Plot - LCA Model Statistics Comparisons



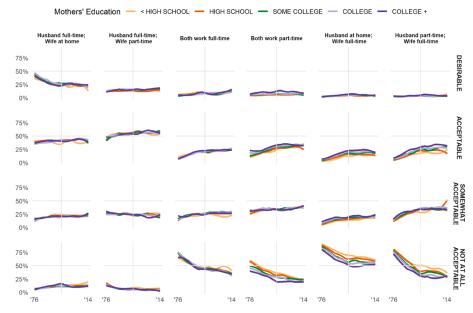
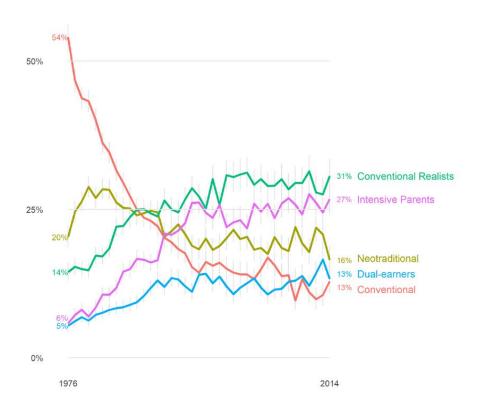


Figure B. Predicted Proportion of Youths' Assessments of Division of Labor Arrangements by Respondents' Mothers' Education

Figure C. Predicted Proportion of Latent Class Membership from 1976 – 2014



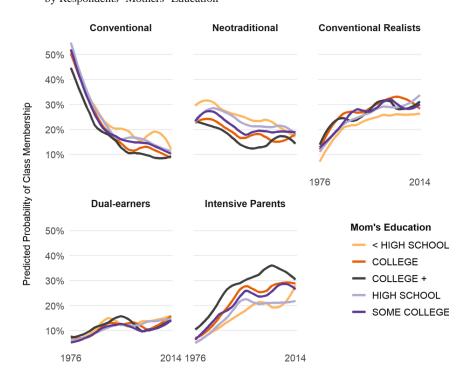


Figure D. Predicted Proportion of Latent Class Membership from 1976 – 2014 by Respondents' Mothers' Education