

“The Role of Unemployment in the Rise in Alternative Work Arrangements”

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Online Appendix

Table 2(a)
Marginal Effects From Logit Model of Being in Alternative Work Arrangements Conditional on February 2004 Characteristics

	Dependent Variable: Indicator Variable for Alternative Work Arrangement in February 2005											
	16 Years & Over			16-39 Years						40 Years & Over		
	Mean Std. Dev.	(1)	(2)	(3)	Mean Std. Dev.	(4)	(5)	(6)	Mean Std. Dev.	(7)	(8)	(9)
Unemployed in February 2004	0.029 (0.168)	0.075 *** (0.023)	0.098 *** (0.025)	0.121 *** (0.024)	0.042 (0.202)	0.090 *** (0.030)	0.099 *** (0.032)	0.123 *** (0.030)	0.019 (0.138)	0.070 ** (0.035)	0.083 ** (0.036)	0.110 *** (0.037)
Years of Education	13.726 (2.661)	0.003 ** (0.001)	-0.000 (0.001)	-0.000 (0.001)	13.518 (2.510)	-0.001 (0.002)	-0.003 (0.002)	13.876 (2.755)	0.005 *** (0.002)	0.005 *** (0.002)	0.005 *** (0.002)	0.002 (0.002)
Years of Experience	22.241 (12.344)	0.002 *** (0.001)	0.000 (0.001)	0.000 (0.001)	10.544 (6.290)	0.008 *** (0.003)	0.006 ** (0.002)	30.650 (8.025)	-0.001 (0.003)	-0.001 (0.003)	-0.001 (0.003)	-0.000 (0.003)
Years of Experience Squared	647.020 (601.098)	-0.000 (0.000)	0.000 (0.000)	0.000 (0.000)	150.731 (139.016)	-0.000 (0.000)	-0.000 * (0.000)	1,003.821 (550.274)	0.000 (0.000)	0.000 (0.000)	0.000 (0.000)	0.000 (0.000)
Race:												
African-American	0.087 (0.281)		-0.036 *** (0.010)	-0.013 (0.011)	0.091 (0.287)		-0.031 ** (0.013)	-0.009 (0.015)	0.084 (0.277)		-0.042 *** (0.013)	-0.017 (0.015)
Asian/Pacific Islander	0.049 (0.217)		-0.024 * (0.014)	-0.030 *** (0.011)	0.059 (0.235)		-0.034 ** (0.015)	-0.028 * (0.016)	0.043 (0.202)		-0.011 (0.022)	-0.031 ** (0.015)
Other	0.018 (0.133)		0.024 (0.023)	0.021 (0.018)	0.021 (0.144)		0.003 (0.029)	0.010 (0.029)	0.016 (0.125)		0.039 (0.034)	0.027 (0.023)
Hispanic Ethnicity	0.101 (0.301)		-0.030 *** (0.010)	-0.009 (0.010)	0.132 (0.339)		-0.039 *** (0.011)	-0.026 ** (0.012)	0.078 (0.268)		-0.021 (0.016)	0.013 (0.017)
Female	0.468 (0.499)		-0.025 *** (0.006)	-0.002 (0.005)	0.461 (0.499)		-0.028 *** (0.008)	-0.018 ** (0.008)	0.473 (0.499)		-0.021 *** (0.008)	0.011 (0.007)
Self-Employed	0.108 (0.311)			0.430 *** (0.016)	0.065 (0.246)			0.409 *** (0.031)	0.140 (0.347)			0.439 *** (0.018)
Dependent Variable:												
Mean		0.099	0.099	0.099		0.081	0.081	0.081		0.113	0.113	0.113
Standard Deviation		0.299	0.299	0.299		0.273	0.273	0.273		0.316	0.316	0.316
Pseudo R-Squared		0.002	0.021	0.213		0.006	0.031	0.172		0.001	0.014	0.237
Number of Observations		13,387	13,387	13,387		5,250	5,250	5,250		8,137	8,137	8,137

Levels of Significance: *** = 0.01, ** = 0.05, * = 0.10

Note: Logistic regressions are weighted using final weights from February 2004 Current Population Survey.

Source: Current Population Survey (February 2004 Basic Monthly Data and February 2005 Contingent Work Supplement).