

Supporting File Information for: *The Welfare Effects of Involuntary Part-time Work*

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The file `eitc_elig.dta` contains our estimates of the probability to qualify for the Earned Income Tax Credit (EITC). We obtain these estimates using data from the annual demographic supplement files of the Current Population Survey. For each group of households stratified by family structure (see below), we compute the share of households whose income falls below the maximum phase-out income level of the EITC of the corresponding year. The year-by-year phase-out income levels for each household group come from the website of the Congressional Research Service.

We have run several checks to verify that our estimates are consistent with the actual coverage of the EITC. For instance, we can use our estimates to predict the total number EITC recipients in each year since 1980. The predicted numbers fit the data well: the overall R-square of the regression of the actual number of EITC recipients against our predicted time series is 93%. The table below displays the estimates of the probability to qualify for the EITC contained in `eitc_elig.dta`.

Year	Number of children in the household			
	0	1	2	≥ 3
1980	0.0	14.6	11.4	14.8
1981	0.0	13.3	11.8	14.2
1982	0.0	12.5	10.4	13.8
1983	0.0	12.9	9.7	14.8
1984	0.0	13.9	11.4	16.9
1985	0.0	12.0	10.5	15.0
1986	0.0	10.6	9.6	13.2
1987	0.0	17.4	13.7	19.1
1988	0.0	20.7	16.4	22.8
1989	0.0	20.2	16.9	22.7
1990	0.0	19.1	16.4	23.0
1991	0.0	19.8	19.7	25.4

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1992	0.0	21.0	18.1	24.3
1993	0.0	21.8	18.6	24.2
1994	9.1	22.4	21.4	27.1
1995	9.1	21.7	21.0	28.3
1996	8.6	20.8	20.8	27.9
1997	8.6	20.0	20.5	27.5
1998	8.4	19.9	19.7	26.4
1999	8.2	18.2	18.8	25.9
2000	7.7	17.9	17.6	24.6
2001	7.9	17.3	16.7	22.6
2002	8.4	17.6	17.7	24.2
2003	8.5	18.1	19.1	24.8
2004	8.4	19.0	19.1	25.1
2005	8.5	18.1	18.9	24.9
2006	8.4	18.0	18.6	24.4
2007	8.1	18.4	17.5	24.1
2008	8.0	17.4	17.5	23.7
2009	8.4	19.0	19.4	28.8
2010	8.5	20.8	20.5	30.4
2011	9.2	21.2	21.8	30.3
2012	9.1	21.5	21.3	31.5
2013	9.1	21.1	21.3	31.3
2014	9.5	20.6	20.5	29.9
2015	9.7	19.4	20.0	29.8
