# Online Data Table 4: Alternative Estimates of Absolute Mobility by Birth Cohort

## Description

This table reports the probability that a child earns more than their parents at age 30 (unless otherwise specified) by child birth cohort in the range 1940-1984 for a variety of alternative specifications. Note the following options:

### **Price Adjustments**

- 1) ppi: producer price index
- 2) gdp: GDP deflator
- 3) pcepi: Personal consumption expenditure (PCE) price index
- 4) cpi08: CPI-U-RS index minus 0.8 percentage points
- 5) cpi1: CPI-U-RS index minus 1 percentage points
- 6) cpi2: CPI-U-RS index minus 2 percentage points
- 7) cpiu: CPI-U index

### Family Size Adjustments

- 1) sqrt: square root of number of family members
- 2) adult: number of adults in family
- 3) n: number of family members

### Income Concepts

- 1) wage: wage income
- 2) family: family income

Raising Children's Incomes and Changing Thresholds

- 1) raiseby\_[x]\_absmob: Raising children's incomes by amounts of \$100, \$500, \$1000, \$5000, \$10,000, \$15,000, \$20,000, \$30,000, \$35,000, \$40,000, \$45,000, \$50,000
- 2) thresh\_[x]: Earning more than 80%, 90%, 110%, and 120% of parent's income

#### Codebook

Variable	Туре	Description
cohort	Num	Child birth cohort
defl_[price	Num	Probability of children in a given
adjustment]_absmob		birth cohort earning more than
		their parents using one of the
		price adjustments
tax_absmob	Num	Probability of children in a given
		birth cohort earning more than
		their parents in after-tax
		income

taxtransf_absmob	Num	Probability of children in a given
		birth cohort earning more than
		their parents after taxes and
a sa 40, a hawa a h	Num	transfers
age40_absmob	Num	Probability of children in a given
		birth cohort earning more than their parents where income is
		measured at age 40
famsize_[family size]_absmob	Num	Probability of children in a given
		birth cohort earning more than
		their parents adjusting for
		family using the respective
		family size concept
inc_[income concept]_absmob	Num	Probability of children in a given
		birth cohort earning more than their parents using the
		respective income concept
raiseby_[x]_absmob	Num	Probability of children in a given
		birth cohort earning more than
		their parents raising children's
		income by [x] dollars
thresh_[x]_absmob	Num	Probability of children in a given
		birth cohort earning more than
		[x] percent of their parents' income
immigrants_absmob	Num	Probability of children in a given
	Num	birth cohort earning more than
		their parents including
		immigrants in the analysis
source_cps_absmob	Num	Probability of children in a given
		birth cohort earning more than
		their parents using Current
	Num	Population Survey data only
source_census_absmob	Num	Probability of children in a given birth cohort earning more than
		their parents using the Census
		data only
Agematch_2535_absmob	Num	Probability of children in a given
		birth cohort earning more than
		their parents when using the
		same Census to calculate
		income and to match parent to children
lb_fosd	Num	Probability of children in a given
		birth cohort earning more than
		their parents using the lower-
		bound copula

ub_fosd	Num	Probability of children in a given
		birth cohort earning more than
		their parents using the upper-
		bound copula