

**Table 7: Intergenerational Transition Matrices of Educational Attainment
by Race and Gender**

Description

This table reports intergenerational transition matrices and marginal distributions of child and parent educational attainment by race and gender. The sample consists of children in the analysis sample whose own and parental educational attainment is observed in the Census 2000 long form or the 2005-2015 American Community Surveys. We require the survey age for both children and parents to be at least 25. We measure parent educational attainment prioritizing the mother's education. We divide educational attainment into four categories:

1. Less than high school
2. High school
3. Some college/associate degree
4. Bachelor degree or higher

The statistical summaries reported here have been cleared by the Census Bureau's Disclosure Review Board release authorization number CBDRB-FY18-195. All values have been rounded to four significant digits as part of the disclosure avoidance protocol.

Codebook

Variable Name	Description
kid_race	A string categorical variable describing the race of a given child, taking on the following values: <ul style="list-style-type: none"> • White (white non-Hispanic children) • Black (black non-Hispanic children) • Hispanic (Hispanic children) • Asian (Asian non-Hispanic) • AIAN (American Indian and Alaska Natives)
gender	A string categorical variable describing the gender of a given child, taking on the following values: <ul style="list-style-type: none"> • F (female) • M (male) • P (pooled, all children)
kid_edu[k]	The fraction of children whose educational attainment is k (see categories above).
par_edu[p]	The fraction of children whose parental educational attainment is p (see categories above).
kid_edu[k]_cond_par_edu[p]	The fraction of children with parental educational attainment p whose own educational attainment is k (see categories above).