

# Male Joint Distribution of Education Matching by Cohort

April 23, 2025

## Introduction

This document presents the joint distribution (male respondents) of respondent education versus spouse education, normalized so that the entire table sums to 1, for cohorts from 1930 through 1980. Each cohort section includes both the numerical table and its corresponding heatmap, displayed immediately within the section.

## 1 Cohort 1930

Table 1: Male joint distribution for Cohort 1930

Spouse edu \ Own edu	Less than HS	HS graduate	Some college	Bachelor+
Less than HS	0.163	0.106	0.012	0.001
HS graduate	0.076	0.253	0.044	0.003
Some college	0.017	0.115	0.100	0.010
Bachelor+	0.002	0.023	0.056	0.021



Figure 1: Heatmap of male joint distribution for Cohort 1930

## 2 Cohort 1940

Table 2: Male joint distribution for Cohort 1940

Spouse edu \ Own edu	Less than HS	HS graduate	Some college	Bachelor+
Less than HS	0.078	0.067	0.013	0.001
HS graduate	0.046	0.234	0.060	0.007
Some college	0.013	0.130	0.162	0.024
Bachelor+	0.001	0.023	0.083	0.056

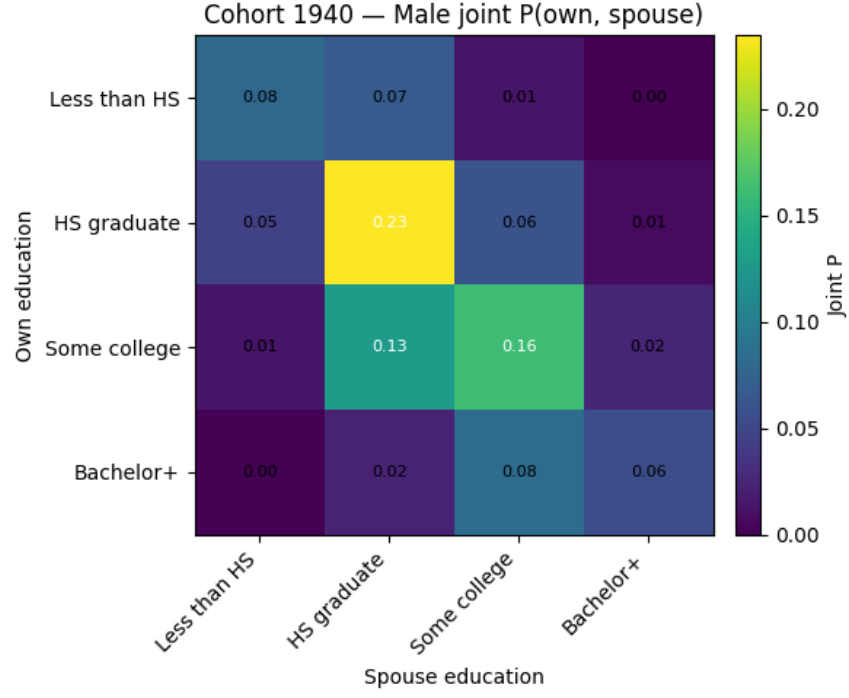


Figure 2: Heatmap of male joint distribution for Cohort 1940

### 3 Cohort 1950

Table 3: Male joint distribution for Cohort 1950

Spouse edu \ Own edu	Less than HS	HS graduate	Some college	Bachelor+
Less than HS	0.044	0.036	0.012	0.002
HS graduate	0.030	0.203	0.079	0.023
Some college	0.010	0.100	0.157	0.045
Bachelor+	0.002	0.036	0.080	0.144

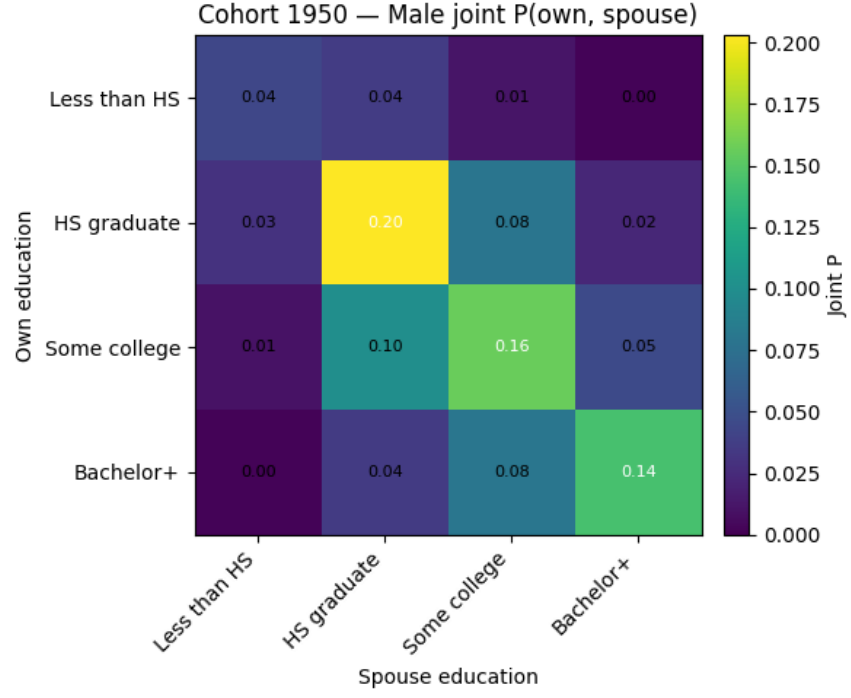


Figure 3: Heatmap of male joint distribution for Cohort 1950

## 4 Cohort 1960

Table 4: Male joint distribution for Cohort 1960

Spouse edu \ Own edu	Less than HS	HS graduate	Some college	Bachelor+
Less than HS	0.043	0.031	0.012	0.003
HS graduate	0.028	0.179	0.090	0.043
Some college	0.007	0.065	0.120	0.062
Bachelor+	0.002	0.033	0.067	0.216

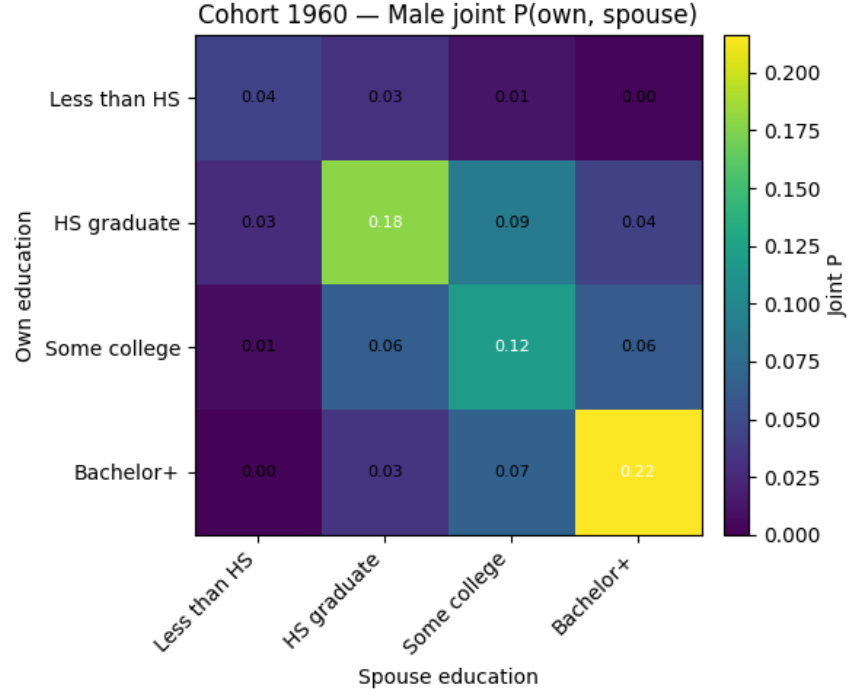


Figure 4: Heatmap of male joint distribution for Cohort 1960

## 5 Cohort 1970

Table 5: Male joint distribution for Cohort 1970

Spouse edu \ Own edu	Less than HS	HS graduate	Some college	Bachelor+
Less than HS	0.043	0.024	0.012	0.004
HS graduate	0.019	0.130	0.078	0.050
Some college	0.006	0.046	0.121	0.087
Bachelor+	0.002	0.023	0.061	0.293

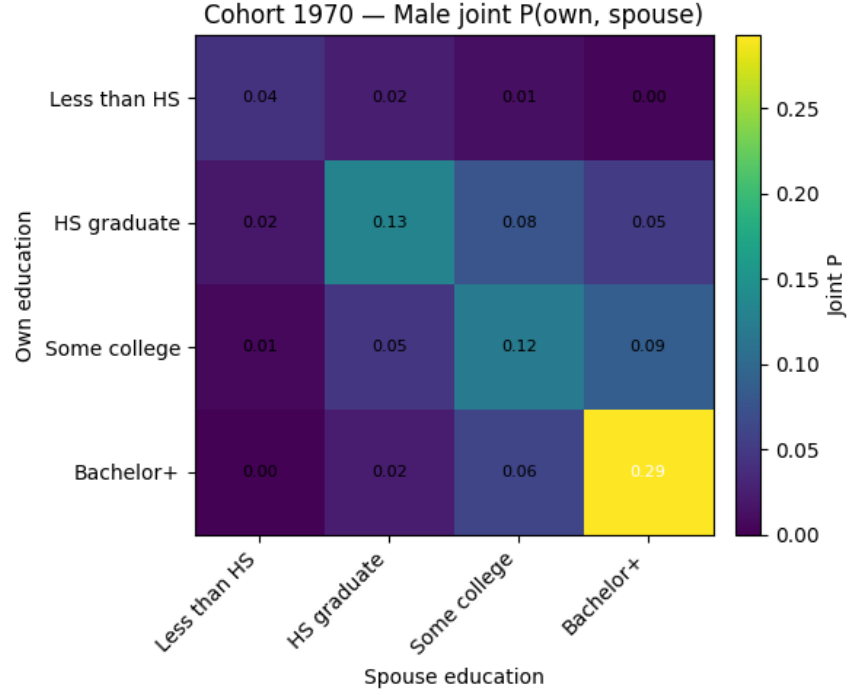


Figure 5: Heatmap of male joint distribution for Cohort 1970

## 6 Cohort 1980

Table 6: Male joint distribution for Cohort 1980

Spouse edu \ Own edu	Less than HS	HS graduate	Some college	Bachelor+
Less than HS	0.031	0.021	0.010	0.004
HS graduate	0.013	0.114	0.073	0.056
Some college	0.004	0.038	0.108	0.094
Bachelor+	0.002	0.023	0.058	0.351

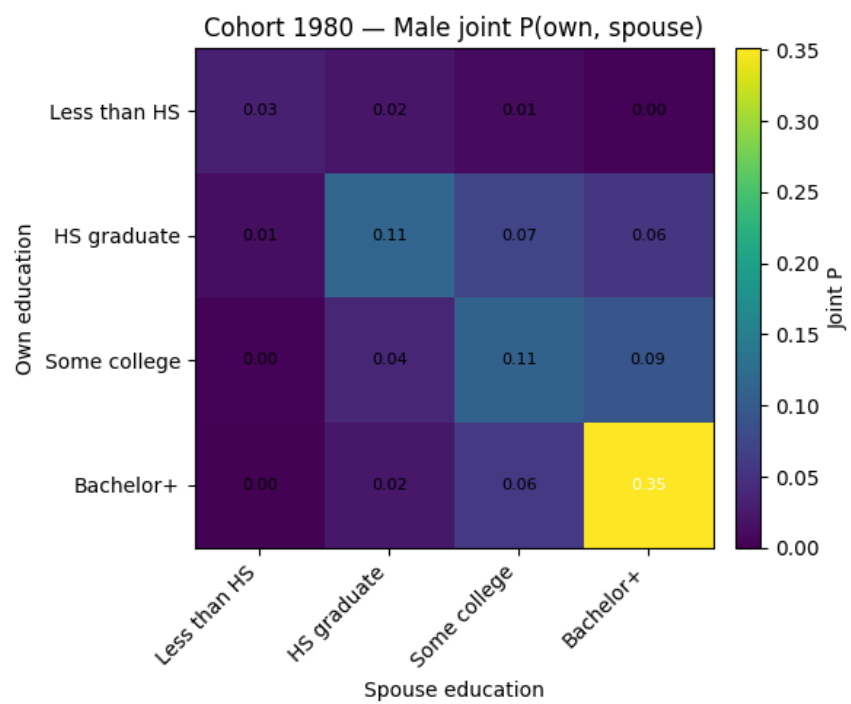


Figure 6: Heatmap of male joint distribution for Cohort 1980