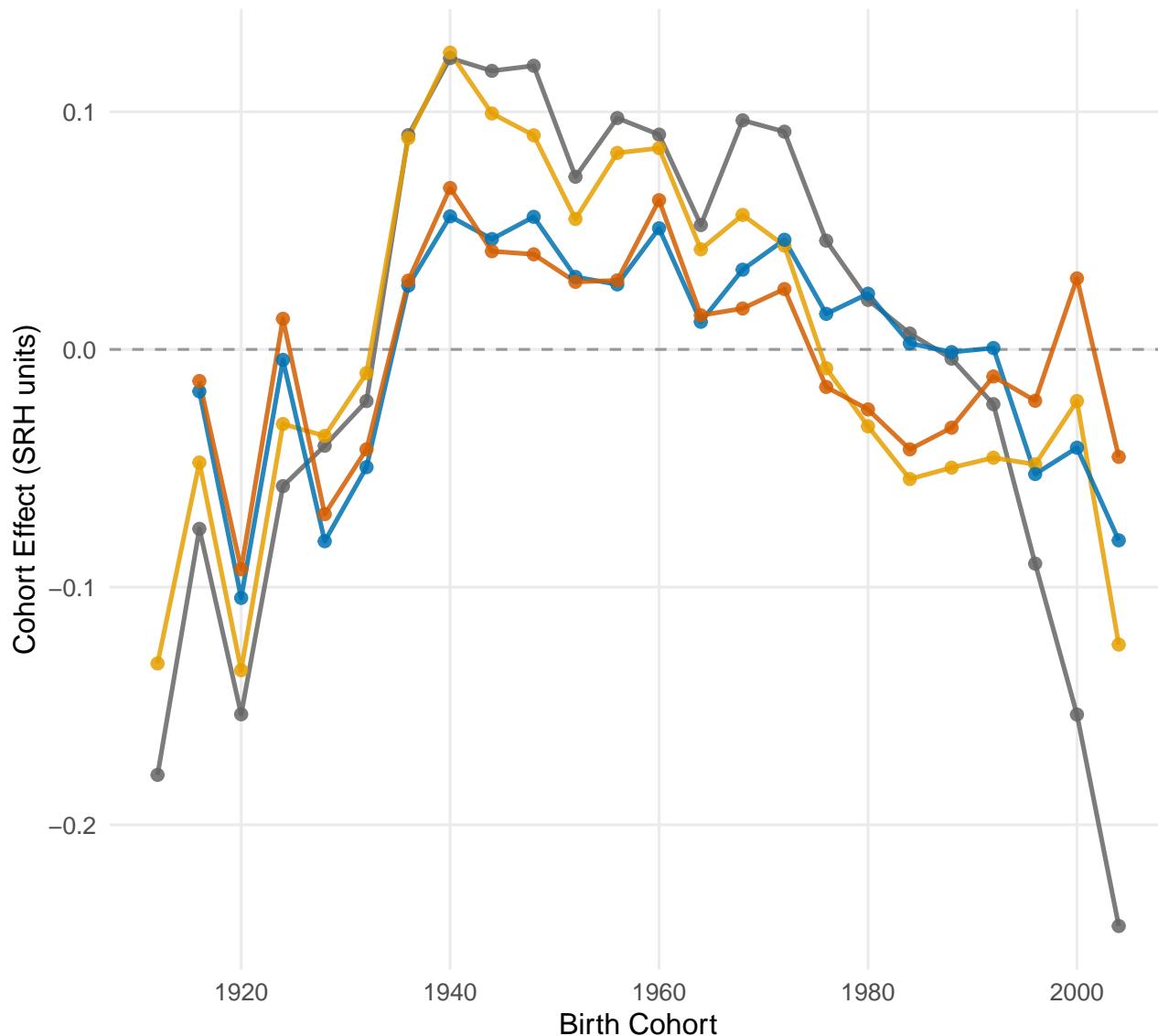
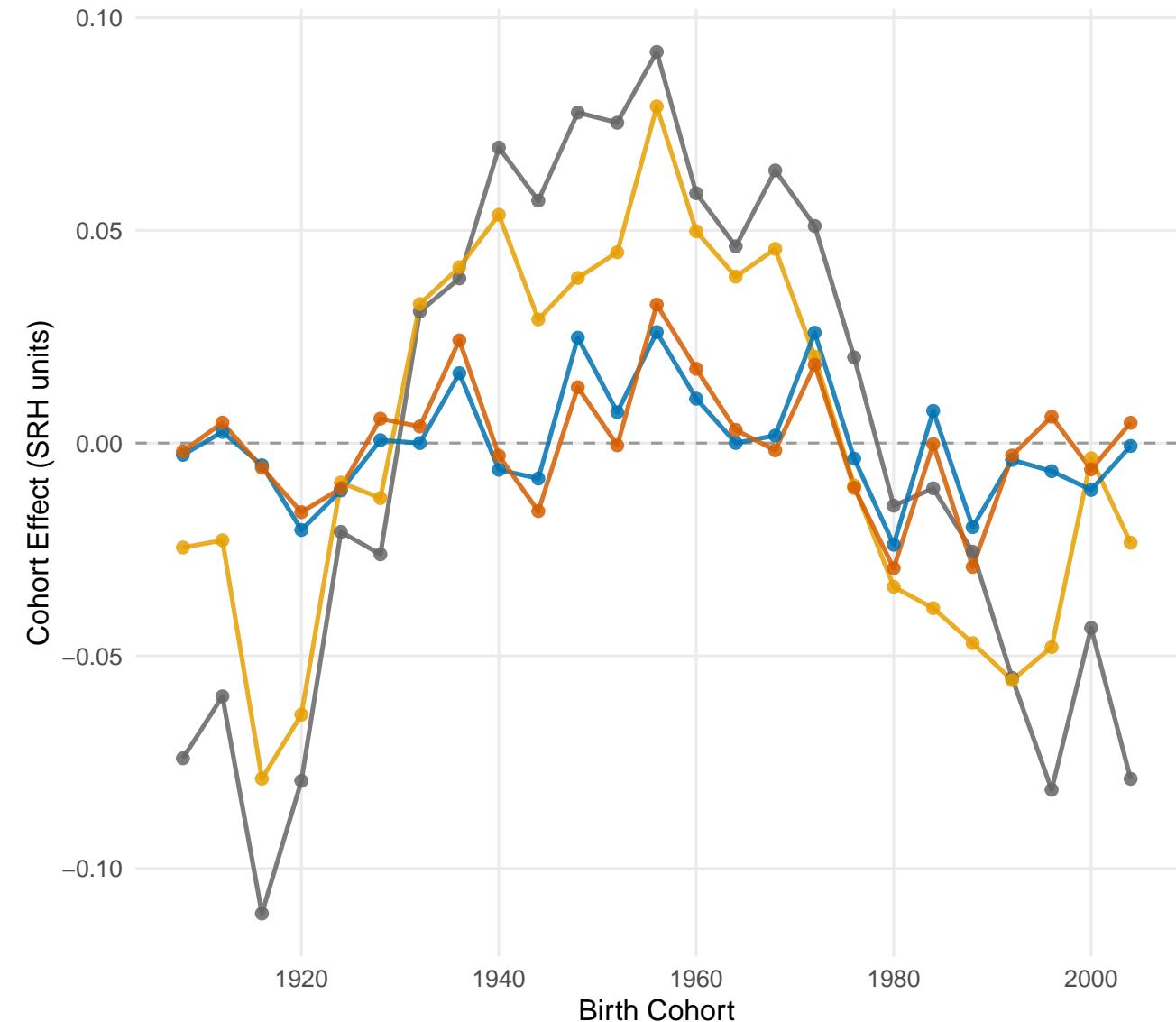


A. MEPS Cohort Effects



B. NHIS Cohort Effects



Model M1 (base) M2 (demographics) M3 (K6) M4 (full)

Model	MEPS Cohort %	MEPS Period %	NHIS Cohort %	NHIS Period %
M1: Base (age + period + cohort)	1.45	0.44	0.50	0.12
M2: + Demographics (race, education, sex)	0.84	0.30	0.30	0.64
M3: + K6 psychological distress	0.45	0.09	0.07	0.23
M4: Full (demographics + K6)	0.36	0.05	0.08	0.69
Cohort % Reduction (M1→M4)	75%	–	85%	–

Model Specifications:

- . M1 (Base): SRH ~ age + age² + log(weight) + (1|period) + (1|cohort)
- . M2 (Demographics): M1 + race/ethnicity + education + sex
- . M3 (K6): M1 + K6 psychological distress score (0–24)
- . M4 (Full): M1 + demographics + K6

Notes: Random effects for 4-year period and cohort bins. N = 100,000 subsampled per survey. NHIS restricted to 1997+ (education availability).