

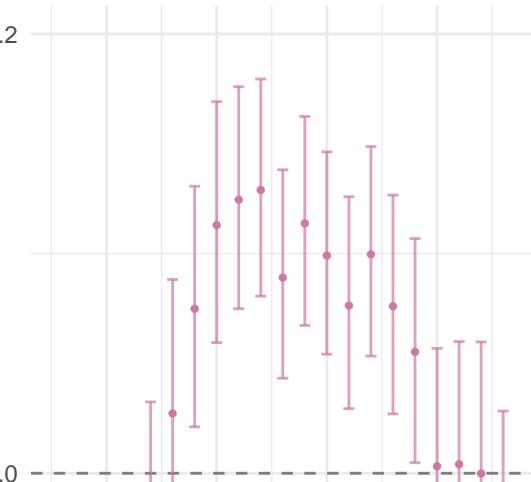
MEPS BHAPC Analysis Summary

Bayesian Hierarchical Age–Period–Cohort decomposition (N = 199,895)

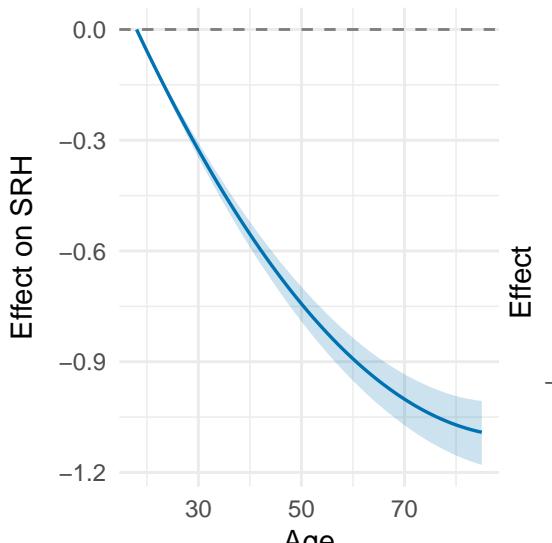
Variance Decomposition

Component	Var	%
Residual	0.018	1.9%
Residual	0.010	1.1%
Cohort	0.016	1.7%
Period	0.002	0.3%
Residual	0.927	95.1%

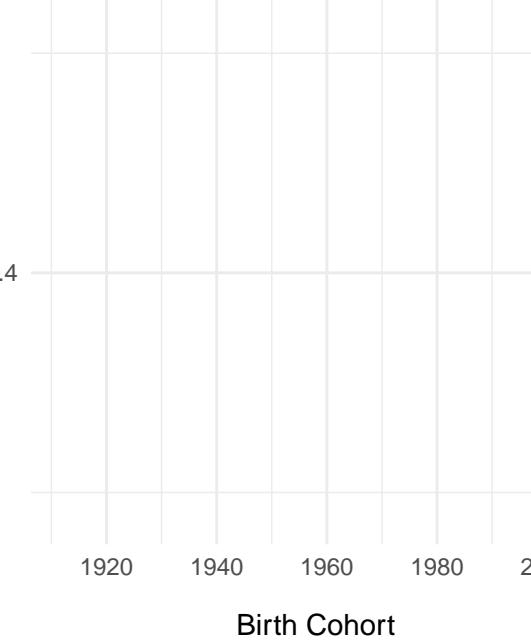
Cohort Effects



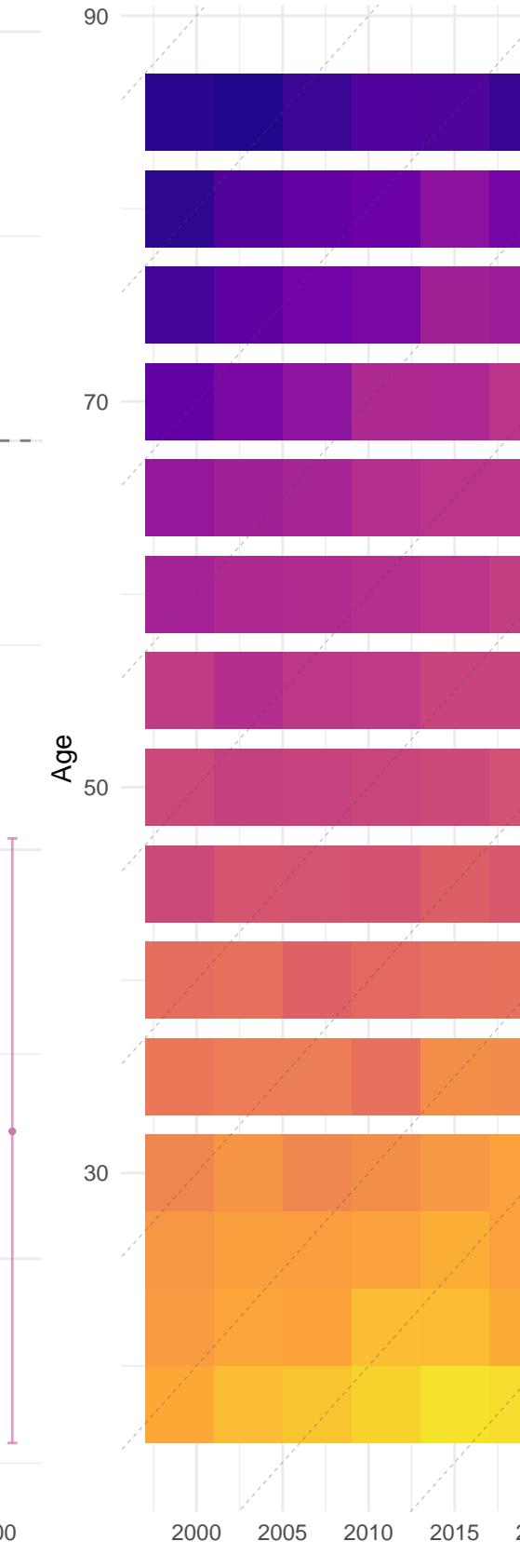
Age Effect



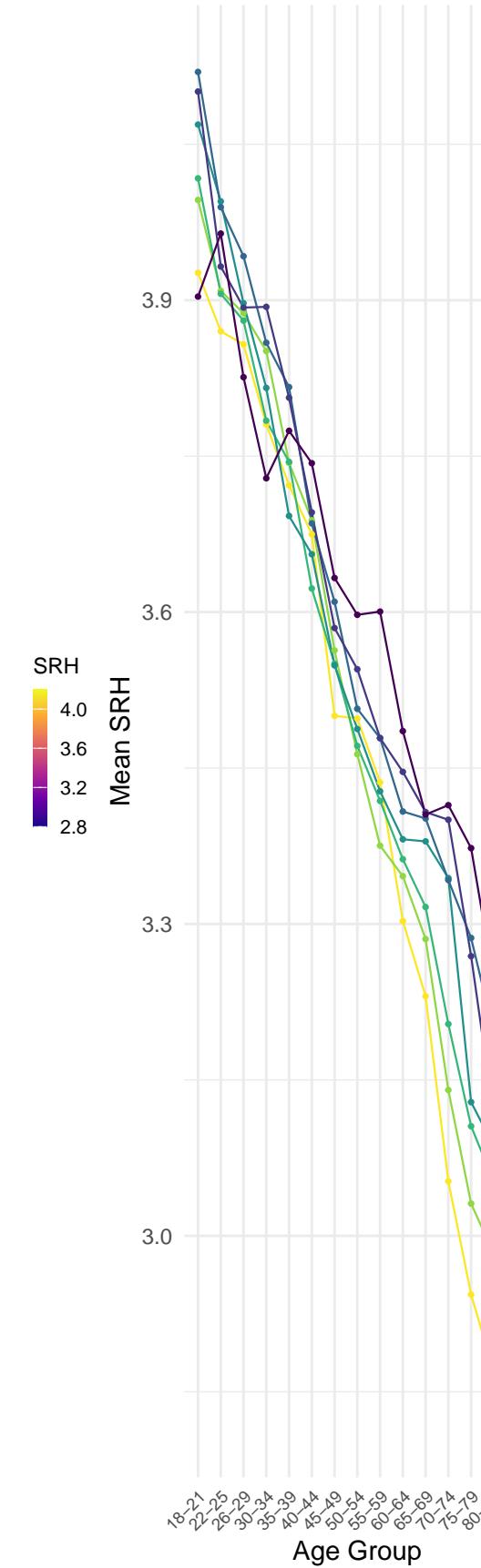
Period Effects



Lexis Diagram

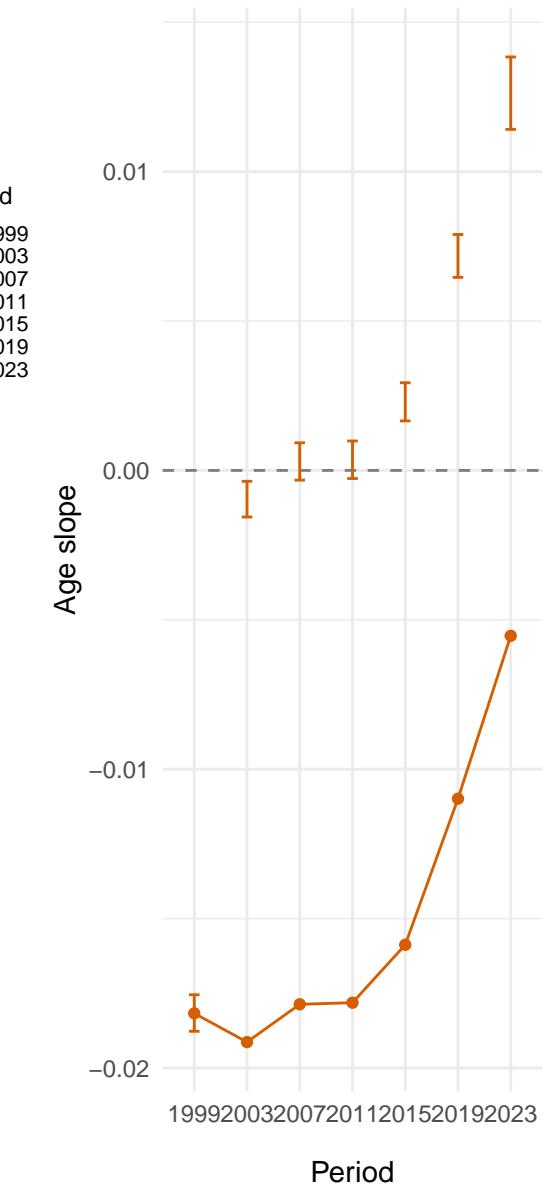


Mean SRH by Age & Period



Period	Slope	vs ref
1999	-0.0182	+0.0000 Ref
2003	-0.0191	-0.0010 ***
2007	-0.0179	+0.0003
2011	-0.0178	+0.0004
2015	-0.0159	+0.0023 ***
2019	-0.0110	+0.0072 ***
2023	-0.0055	+0.0126 ***

Age Slope by Period



Higher SRH = better health. Error bars/ribbons show 90% CIs. *** = significant (CI excludes 0).