

human reproduction **SUPPLEMENTARY DATA**

Supplementary Table SVII Sensitivity analysis adjusting for population movement between US states.

Predictor	Wave 1	Wave 2
	Adjusted b (95% CI)	Adjusted b (95% CI)
Wave severity (cases/100 000/month)	-0.32 (-0.67, 0.04)	0.01 (-0.12, 0.13)
Percentage voted Republican in 2020	0.43 (0, 0.86)	-0.06 (-0.28, 0.17)
Percentage non-White	-0.92 (-1.26, -0.59)	-0.72 (-0.94, -0.49)
Affordable housing units	-0.41 (-0.77, -0.05)	-0.32 (-0.55, -0.09)
Wave timing (Wave 1: Spring versus Summer; Wave 2: Fall versus Winter)	-31.99 (-41.28, -22.7)	-6.79 (-13.3, -0.28)
R-squared	0.78	0.45

b: beta/effect estimate.