

Appendix 2: Impact of State Water Shutoff Moratoria on COVID-19 Infection and Death Rates: Model Results, US States, 2020

	Daily infection growth rate ¹ Column (1)	Daily death growth rate ¹ Column (2)
Moratorium on water shut-off ²	-0.235*	-0.135*
Comprehensive coverage of moratorium ²	-0.169*	-0.228*
Mask mandates ³	-0.214*	-0.103*
Percent Hispanic population ⁴	0.003*	0.004*
Percent essential workers ⁵	0.020*	0.038*
Percent health insurance coverage ⁴	0.001	-0.013*
Daily test growth rate ¹	0.552*	
Daily hospitalization growth rate ¹		0.017*
N (number of days * 50 states)	12950	12950
Log likelihood	-17197	-19784

DATA SOURCES:

- 1 *New York Times* (2020).
- 2 FWW (2021, Appendix 1).
- 3 Ballotpedia (2021).
- 4 ACS (2015–2019, 2021).
- 5 CBPP (2020).

* $p < 0.05$. This is a statistical measure of significance meaning with 95% confidence.