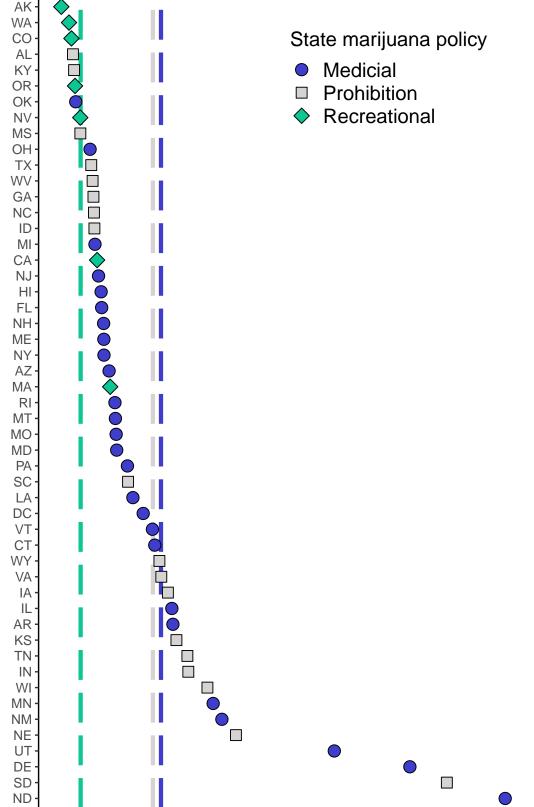
States with recreational marijuana have lower rates of e-cigarette/vaping associated lung injury (EVALI)

Α



Average case rate by state marijuana policy

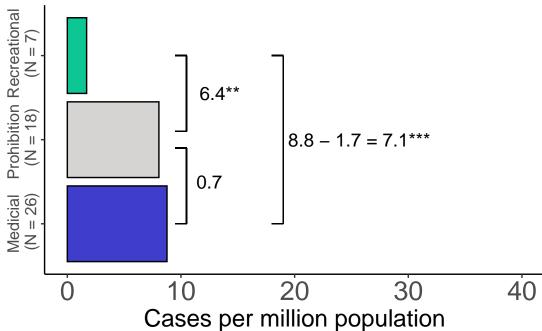
20

10

0

30

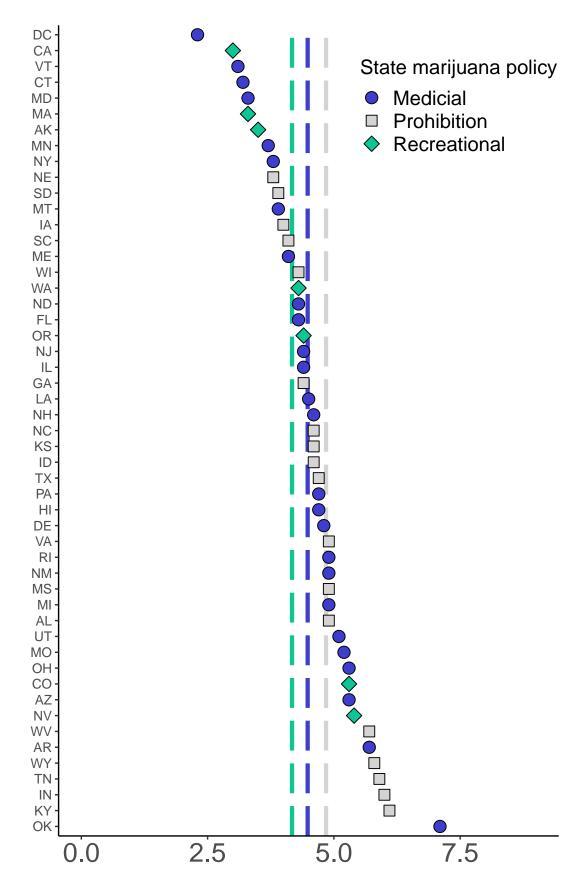
40



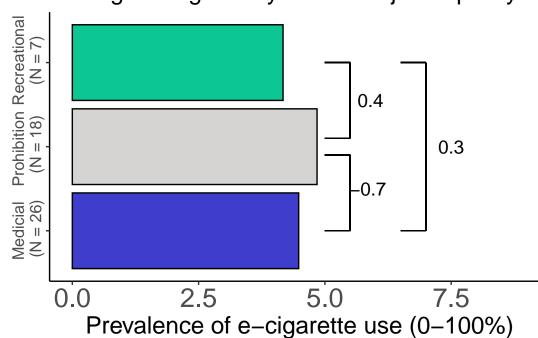
Note: \* p < 0.05, \*\* p < 0.01, \*\*\* p < 0.001. We consider a state to be a recreational marijuana state if it had at least one recreational dispensary open in January 2019. Results are robust to considering any state with an effective recreational marijuana law as of 2019 (AK, CA, CO, DC, ME, MA, MI, NV, OR, VT, WA) to be a recreational state.

Prevalence of e-cigarette use is similar across states with different marijuana policies.

В



Average e-cig use by state marijuana policy



Note: \* p < 0.05, \*\* p < 0.01, \*\*\* p < 0.001. We consider a state to be a recreational marijuana state if it had at least one recreational dispensary open in January 2019. Results are robust to considering any state with an effective recreational marijuana law as of 2019 (AK, CA, CO, DC,

ME, MA, MI, NV, OR, VT, WA) to be a recreational state.