

## New Interactive Map Shows Spread of COVID-19 in 260 Counties

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An interdisciplinary team led by PolicyLab Director [David Rubin, MD, MSCE](#), and PolicyLab researchers [Gregory Tasian, MD, MSc, MSCE](#), and [Jing Huang, PhD](#), alongside global experts, launched a data visualization of their new model today that tracks and projects the spread of COVID-19 in 260 counties (211 with active outbreaks). This model, known as COVID-Lab: Mapping COVID-19 in Your Community, represents more than 50% of the U.S. population and every state. Using data from a variety of publicly available sources, the researchers built COVID-Lab to observe how population factors (e.g. age) and city characteristics (e.g. density) affect the spread of COVID-19 over time across a county. Their initial findings suggest social distancing and population density, and to a lesser extent temperature, have the most significant impact on virus transmission. You can view the interactive maps of their model [here](#).

Read more about this [project](#), and be sure to check out [PolicyLab's COVID-19 resource center](#) for more about our response to this crisis.

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