

MEDIA ADVISORY

Zoom Webinar Sponsored by the Robert Wood Johnson Foundation Wednesday, March 10, at 12 p.m. ET / 9 a.m. PT

Newly Updated US COVID Atlas Features Offer More Complete Picture of the COVID Experience

As the nation marks the one-year anniversary of the COVID-19 pandemic and more than a half-a-million deaths, the country is rapidly moving to get everyone vaccinated. The <u>US COVID Atlas</u>, created by the University of Chicago, is a robust data resource measuring everything from the number of COVID cases, deaths, vaccinations, and hospitalizations, to identifying where community clinics are. Indicators and map overlays that offer important clues about why the pandemic is exacting a disproportionate toll on people of color, rural, and lower-income communities are also featured in the data resource.

The recently updated Atlas enables users to see fluctuating trends in the vaccine rollout and identify which states are doing better than others at getting shots in arms. New trends show that across all states the rate of the first vaccine dose received is two-to-three times higher than the rate of full vaccinations. Visitors also quickly see which states offer greater access to hospitals and clinics.

Leading researcher and spatial epidemiologist **Marynia Kolak** and Principal Software Engineer **Dylan Halpern, both of the University of Chicago Center for Spatial Data Science,** will be available **on Wednesday, March 10 at 12 p.m. ET/9 a.m. PT** to highlight new US COVID Atlas data features, including an interactive 3-D element, discuss emerging trends, share insights from a year of collecting COVID data, and answer questions. Kolak and Halpern will discuss:

- State-level vaccination data that identifies what percentage of the population have received their first and second doses of the vaccine.
- Compelling new mobility data that utilizes smartphone location data to capture full- and part-time work behavior throughout the pandemic.
- Hospital facility ICU bed use that shows the strain the pandemic is placing on healthcare systems throughout the country over time.

WHEN:

• Wednesday, March 10, 12-1 p.m. ET/9-10 a.m. PT

Moderator:

George Hobor, senior program officer, Robert Wood Johnson Foundation

Speakers:

Marynia Kolak, M.S., M.F.A., Ph.D., GIScience senior lecturer and Health Regions & Policies Lab principal investigator, Center for Spatial Data Science, University of Chicago

Dylan Halpern, M.S., principal software engineer, Center for Spatial Data Science, University of Chicago

To Register: https://burness.zoom.us/webinar/register/WN_23qrW4dHRYeAlwAABG2QMw