

## Some references to useful websites and informative data visualizations about Covid-19.

Jim Trostle, 11 June, 2020

ProMed tracks new disease outbreaks worldwide: <https://promedmail.org/>

Johns Hopkins U. maintains an authoritative case registry: <https://coronavirus.jhu.edu/map.html>

Worldometers has worldwide counts of cases, deaths, and tests:

<https://www.worldometers.info/coronavirus/>

Google Trends shows how search terms change in popularity over time and place:

<https://trends.google.us/trends/?geo=US>

Playable and instructive Covid-19 transmission simulations: Salathé & Case: <https://ncase.me/covid-19/>

Build your own disease model, from the Washington Post May 15:

<https://www.washingtonpost.com/graphics/2020/health/disease-modeling-coronavirus-cases-reopening/>

MIT presentation of antibody test sensitivity and specificity under different prevalence conditions:

<https://www.youtube.com/watch?v=O12xvSdu3TU>

Cell phone movement after a Ft. Lauderdale beach event:

<https://twitter.com/TectonixGEO/status/1242628347034767361>

Visualization of respiratory aerosol versus droplet spread:

<https://www.nytimes.com/interactive/2020/04/14/science/coronavirus-transmission-cough-6-feet-around.html>

Covid-19 U.S. State Policy Tracker <https://www.multistate.us/pages/covid-19-policy-tracker>

Anthropological reactions to health emergencies: call to action and resources including bibliographies:

<http://arhe.medanthro.net/call-to-action/>

James Trostle. *Epidemiology and Culture*. Cambridge University Press, 2005.

<https://www.cambridge.org/us/academic/subjects/anthropology/social-and-cultural-anthropology/epidemiology-and-culture?format=PB>

Delamater, P. L., Street, E. J., Leslie, T. F., Yang, Y., & Jacobsen, K. H. (2019). Complexity of the Basic Reproduction Number (R0). *Emerging Infectious Diseases*, 25(1), 1-4.

[https://wwwnc.cdc.gov/eid/article/25/1/17-1901\\_article](https://wwwnc.cdc.gov/eid/article/25/1/17-1901_article)

Millett, G.A., Jones, A.T., Benkeser, D., Baral, S. et al. Assessing Differential Impacts of COVID-19 on Black Communities. *Annals of Epidemiology* Vol. 47, Journal pre-proof, 14 May 2020.

<https://doi.org/10.1016/j.annepidem.2020.05.003>