Data Input Sources

Data Citations for COVID-19 metrics (cases, hospitalizations, and deaths)

COVID-19 Data Repository by the Center for Systems Science and Engineering at Johns Hopkins University – available at https://github.com/CSSEGISandData/COVID-19 [Cases and Deaths]

COVID Tracking Project – available at https://covidtracking.com/data/api [Hospitalizations]

National datasets are replaced in the following locations, using the following sources:


**Data Citations for Mandates**


Supplemented with ad-hoc additional resources – available in this reference within “IHME_USA_COVID_2020_2021_MANDATES_CLOSURES_REOPENING_Y2020M10D09.CSV”

**Data Sources for Covariates**

**Mobility** [updated as of 7th October 2020]

Google Community Mobility Reports – available at https://www.google.com/covid19/mobility/

Facebook Data for Good Disease Prevention Maps - https://dataforgood.fb.com/tools/disease-prevention-maps/. Access is coordinated via diseaseprevmaps@fb.com


**Testing**

COVID Tracking Project – available at https://covidtracking.com/data/api

National datasets are replaced in the following locations, using the following sources:


**Pneumonia Seasonality**


**Mask Use**


Facebook (COVID) Symptom Survey - access is coordinated through University of Maryland Joint Program in Survey Methodology admin-C19survey-fb@umd.edu

Pollution Covariate sources

Altitude Covariate sources
National Oceanic and Atmospheric Administration National Centers for Environmental Information Global Land One-km Base Elevation Project (GLOBE) - available at https://www.ngdc.noaa.gov/mgg/topo/globe.html
WorldPop Population Counts – available at https://www.worldpop.org/project/list

Lower Respiratory Infection Country-specific Mortality Rate Covariate sources

Smoking Covariate sources

Population Density Covariate sources
WorldPop Population Counts – available at https://www.worldpop.org/project/list