

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:

Alaska Department of Public Health and Social Services Coronavirus Response Hub 2020

[Hospitalizations] - available at <https://coronavirus-response-alaska-dhss.hub.arcgis.com/>

Delaware Division of Public Health Coronavirus Disease (COVID-19) Data Dashboard 2020 [Cases and Deaths] - available at <https://www.dhss.delaware.gov/dhss/dph/index.html>

Hawaii Department of Health COVID-19 Current Situation 2020 [Cases and Deaths] - available at <https://health.hawaii.gov/coronavirusdisease2019/what-you-should-know/current-situation-in-hawaii/>

Illinois Department of Public Health Coronavirus Disease 2019 (COVID-19) Statistics 2020 [Cases and Deaths] - available at <https://dph.illinois.gov/covid19/covid19-statistics>

Indiana COVID-19 Statewide Test, Case, and Death Trends 2020 [Cases and Deaths] - available at <https://www.coronavirus.in.gov/2393.htm>

Kentucky Department for Public Health COVID-19 Dashboard 2020 [Cases and Deaths] - available at <https://govstatus.egov.com/kycovid19>

Maryland Department of Health COVID-19 Statistics 2020 [Cases and Deaths] - available at <https://coronavirus.maryland.gov/>

Nebraska Department of Health and Human Services Coronavirus COVID-19 Cases 2020 [Cases and Deaths] - available at <http://dhhs.ne.gov/Pages/Coronavirus.aspx>

New York City Department of Health and Mental Hygiene Coronavirus Disease 2019 (COVID-19) Data 2020 [Cases and Deaths] - available at <https://github.com/nychealth/coronavirus-data>

New York State Department of Health COVID-19 Tracker 2020 [Cases and Deaths] - available at <https://covid19tracker.health.ny.gov/views/NYS-COVID19-Tracker/NYSDOHCOVID-19Tracker-Map?%3Aembed=yes&%3Atoolbar=no&%3Atabs=n>

North Carolina Department of Health and Human Services COVID-19 Dashboard 2020 [Cases and Deaths] - available at <https://covid19.ncdhhs.gov/dashboard>

Washington Novel Coronavirus Outbreak (COVID-19), Current Status 2020 [Cases, Hospitalizations, and Deaths] - available at <https://www.doh.wa.gov/Emergencies/COVID19/DataDashboard>

Data Citations for Mandates

Christopher Adolph, Kenya Amano, Bree Bang-Jensen, Nancy Fullman, John Wilkerson. 2020. "Pandemic Politics: Timing State-Level Social Distancing Responses to COVID-19." Journal of Health Politics, Policy and Law. Online first, print forthcoming:

<https://read.dukeupress.edu/jhpl/article/doi/10.1215/03616878-8802162/166718/Pandemic-Politics-Timing-State-Level-Social>.

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

SafeGraph Shelter in Place Index - <https://www.safegraph.com/dashboard/covid19-shelter-in-place?s=US&d=09-13-2020&t=counties&m=index>. Access is coordinated through the SafeGraph COVID-19 Data Consortium <https://www.safegraph.com/covid-19-data-consortium>

Descartes Labs – available at <https://github.com/descarteslabs/DL-COVID-19>

Testing

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

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

Washington Novel Coronavirus Outbreak (COVID-19), Current Status 2020 [Cases, Hospitalizations, and Deaths] - available at <https://www.doh.wa.gov/Emergencies/COVID19/DataDashboard>

Pneumonia Seasonality

Institute for Health Metrics and Evaluation – estimates available in this reference within
IHME_USA_COVID_2020_2021_PNEUMONIA_SEASONALITY_Y2020M10D09.CSV

Mask Use

Premise COVID-19 Global Impact Survey – <https://www.premise.com/the-dos-and-donts-of-conducting-surveys-during-covid-19/>. Access is coordinated through info@premise.com

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

YouGov COVID-19 Behavioural Tracker Survey – available at <https://github.com/YouGov-Data/covid-19-tracker>

Pollution Covariate sources

Institute for Health Metrics and Evaluation Global Burden of Disease – estimates available at <http://ghdx.healthdata.org/record/global-burden-disease-study-2019-gbd-2019-covariates-1980-2019>
[Publicly accessible at 3:30 PST, 10/15]

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

Institute for Health Metrics and Evaluation Global Burden of Disease – estimates available <http://ghdx.healthdata.org/gbd-results-tool> [Updated with GBD 2019 results at 3:30 PST, 10/15]

Smoking Covariate sources

Institute for Health Metrics and Evaluation Global Burden of Disease – estimates available at <http://ghdx.healthdata.org/record/global-burden-disease-study-2019-gbd-2019-covariates-1980-2019>
[Publicly accessible at 3:30 PST, 10/15]

Population Density Covariate sources

WorldPop Population Counts – available at <https://www.worldpop.org/project/list>