Dataset Description

John Hopkins Dataset

This dataset can be found here -
https://www.kaggle.com/datasets/antgoldbloom/covid19-data-from-john-hopkins-university
It is licensed under Attribution 4.0 International (CC BY 4.0).
This is a daily updating version of COVID-19 Data Repository by the Center for Systems Science and Engineering (CSSE) at Johns Hopkins University (JHU). The data updates every day at 6am UTC, which updates just after the raw JHU data typically updates.
The data covers:
- confirmed cases and deaths on a country level
- confirmed cases and deaths by US county

CDC Masking Mandate Dataset

This can be found here -
https://data.cdc.gov/Policy-Surveillance/U-S-State-and-Territorial-Public-Mask-Mandates-Fro/62d6-pm5i
Its licensing information can be found on the above link.
This dataset contains a compilation of state and territorial executive orders, administrative orders, resolutions, and proclamations are collected from government websites and cataloged and coded using Microsoft Excel by one coder with one or more additional coders conducting quality assurance.

Google Community Mobility reports

This dataset is available at https://www.google.com/covid19/mobility/index.html?hl=en
To use this, one must accept the Terms of Services mentioned by Google here -
https://policies.google.com/terms?hl=en
The Community Mobility Reports show how mobility trends differ regionally at a county level.
The data is anonymous and is aggregated and de-identified. There can also be intentional gaps in the data when it doesn't meet the quality and privacy threshold, that is when there isn't enough data to ensure anonymity. The reports show mobility trends over time by location and type of places. The types of places include: retail and recreation, grocery and pharmacy, parks, transit stations, workplaces, and residential. The location data is present at the country, state, and county levels.