

Coronavirus daily data

Description: This data set includes Coronavirus (COVID-19) data and was updated on a daily basis.

Format: A data frame with 248,346 observations on 12 variables from 2020 to 2023.

Below are some columns that I will be using.

- [, 1] date: the date of this observation
- [, 2] location: the location of this observation
- [, 3] new_cases: the number of new COVID cases at that date and location
- [, 4] new_deaths: the number of new COVID deaths at that date and location

Source: <https://data.world/markmarkoh/coronavirus-data>

Location and population table

Description: This data set contains the population data of a variety of locations

Format: A data frame with 3,483 observations on 11 variables in 2019. Below are some columns that I will be using.

- [, 1] country_short_name: the country this observation represents.
- [, 7] geo_latitude: the latitude of this location.
- [, 8] geo_longitude: the longitude of this location.
- [, 9] geo_region_population_count: the number of people in this location

Source: <https://data.world/covid-19-data-resource-hub/covid-19-activity-location-population-table>

Coronavirus government response tracker

Description: This data set includes 19 indicators of a variety of government responses to COVID-19.

Format: A data frame with 202,819 observations on 62 variables from 2020 to 2022.

Below are some columns that I will be using.

- [, 1] countryname: the country this observation represents.
- [, 29] H2_Testing.policy: this index evaluates the government response in COVID testing policy.
- [, 35] H7_Vaccination.policy: this index evaluates the government response in COVID vaccination policy.

Source: <https://data.world/jiraphan-masuk/coronavirus-government-response-tracker>