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Name of the dataset is :

COVID-19 Community Mobility Reports

This file is on the below url:

https://www.google.com/covid19/mobility/ -> Region CSV -> Country: United States

I then filtered this dataset to state level information instead of using county level information.

What is the license of the dataset? What are we allowed to do with it?

The data set is based on the Apache license used by Google. We may use Google’s content as allowed by their terms and any [service-specific additional terms](https://policies.google.com/terms/service-specific), but they retain any intellectual property rights that we have in our content. Also, we cannot remove, obscure, or alter any of the branding, logos, or legal notices. Any person is hereby authorized, without fee, to view, use, reproduce, and distribute all documents and files, subject to the Terms and Conditions herein.

It is a 700KB file with 13936 rows and 11 columns.

The dataset talks about COVID-19 trends over time by geography, across different categories of places such as retail and recreation, groceries and pharmacies, parks, transit stations, workplaces, and residential areas.

|  |  |  |
| --- | --- | --- |
| **Column\_Name** | **Data Type** | **Description** |
| country\_region\_code | string | Country Name in short/initials |
| country\_region | string | Full Country Name |
| sub\_region\_1 | string | States of the Country |
| iso\_3166\_2\_code | integer | FIPS code for United States regions |
| date | date | Date ranging from February to November 2020 |
| retail\_and\_recreation\_percent\_change\_from\_baseline | integer | % change from Baseline (Average) in retail and recreational areas |
| grocery\_and\_pharmacy\_percent\_change\_from\_baseline | integer | % change from Baseline (Average) in grocery and pharmacy stores |
| parks\_percent\_change\_from\_baseline | integer | % change from Baseline (Average) in parks |
| transit\_stations\_percent\_change\_from\_baseline | integer | % change from Baseline (Average) in transit stations/ public transport areas |
| workplaces\_percent\_change\_from\_baseline | integer | % change from Baseline (Average) in workplaces/offices |
| residential\_percent\_change\_from\_baseline | integer | % change from Baseline (Average) in residential areas |