**UK Covid-19 - Dataset details**

Source - <https://storage.googleapis.com/covid19-open-data/v3/location/GB.csv>

Variable Description:

| Name | Description |
| --- | --- |
| date | ISO 8601 date (YYYY-MM-DD) of the datapoint |
| new\_confirmed | Count of new cases confirmed after positive test on this date |
| new\_deceased | Count of new deaths from a positive COVID-19 case on this date |
| new\_tested | Count of new COVID-19 tests performed on this date |
| cumulative\_confirmed | Cumulative sum of cases confirmed after positive test to date |
| cumulative\_deceased | Cumulative sum of deaths from a positive COVID-19 case to date |
| cumulative\_tested | Cumulative sum of COVID-19 tests performed to date |
| new\_hospitalized\_patients | Count of new cases hospitalized after positive test on this date |
| cumulative\_hospitalized\_patients | Cumulative sum of cases hospitalized after positive test to date |
| current\_hospitalized\_patients | Count of current (active) cases hospitalized after positive test to date |
| current\_ventilator\_patients | Count of current (active) COVID-19 positive cases which require a ventilator to date |
| new\_persons\_vaccinated | Count of new persons which have received one or more doses |
| cumulative\_persons\_vaccinated | Cumulative sum of persons which have received one or more doses |
| new\_persons\_fully\_vaccinated | Count of new persons which have received all doses required for maximum immunity |
| cumulative\_persons\_fully\_vaccinated | Cumulative sum of persons which have received all doses required for maximum immunity |
| new\_vaccine\_doses\_administered | Count of new vaccine doses administered to persons |
| cumulative\_vaccine\_doses\_administered | Cumulative sum of vaccine doses administered to persons |
| mobility\_grocery\_and\_pharmacy | Percentage change in visits to places like grocery markets, food warehouses, farmers markets, specialty food shops, drug stores, and pharmacies compared to baseline |
| mobility\_parks | Percentage change in visits to places like local parks, national parks, public beaches, marinas, dog parks, plazas, and public gardens compared to baseline |
| mobility\_transit\_stations | Percentage change in visits to places like public transport hubs such as subway, bus, and train stations compared to baseline |
| mobility\_retail\_and\_recreation | Percentage change in visits to restaurants, cafes, shopping centers, theme parks, museums, libraries, and movie theaters compared to baseline |
| mobility\_residential | Percentage change in visits to places of residence compared to baseline |
| mobility\_workplaces | Percentage change in visits to places of work compared to baseline |
| stringency\_index | Overall stringency index |
| average\_temperature\_celsius | Recorded hourly average temperature |
| minimum\_temperature\_celsius | Recorded hourly minimum temperature |
| maximum\_temperature\_celsius | Recorded hourly maximum temperature |
| rainfall\_mm | Rainfall during the entire day |
| dew\_point | Temperature to which air must be cooled to become saturated with water vapor [celsius] |
| relative\_humidity | The amount of water vapor present in air expressed as a percentage of the amount needed for saturation at the same temperature [percentage] |