**WHO daily data**

1-3-2020 (WHO collection start date) through 6-30-2021

Data available at <https://covid19.who.int/data>

**Variables: (These are all national level)**

*Date Reported: Date of reporting to WHO*

*Country\_Code WHO letter Country Code*

*Country: Country name*

COW Country Codes (COWCode) I added in COW Codes from <https://correlatesofwar.org/data-sets/cow-country-codes>

*WHO\_region:* WHO regional offices: WHO Member States are grouped into six WHO regions -- Regional Office for Africa (AFRO), Regional Office for the Americas (AMRO), Regional Office for South-East Asia (SEARO), Regional Office for Europe (EURO), Regional Office for the Eastern Mediterranean (EMRO), and Regional Office for the Western Pacific (WPRO)

*New Cases:* New confirmed cases. Calculated by subtracting previous cumulative case count from current cumulative cases count.

*Cumulative Cases:* Cumulative confirmed cases reported to WHO to date

*New Deaths:* New confirmed deaths. Calculated by subtracting previous cumulative deaths from current cumulative deaths.

*Cumulative Deaths:* Cumulative confirmed deaths reported to WHO to date

Removed “other” observations not assigned to any country

Removed non-states

* Falkland Islands
* Fore Islands
* Guernsey
* Guam
* Isle of Man
* Jersey
* Saint Pierre and Miquelon
* Pitcairn Islands
* Puerto Rico
* Reunion Island
* Tokelau
* Holy See
* Wallis and Futuna
* Bonaire
* Sint Eustatius
* Saba
* Mayotte
* Gibraltar
* Greenland
* Guadeloupe

**Derogations Data**

Based on reading the texts of ICCPR derogations at the UN Treaty Collection site <https://treaties.un.org/>

*ICCPR Derogation Filed:* Date that derogation notice was filed/received by the UN. This is dichotomous coding 1 for the date and 0 all others.

*Derogation Start:* This is the date noted within the derogation text of when the emergency provisions and suspension of rights starts. Dichotomous coding 1 on the start date and 0 all others.

*Derogation in effect:* This is coding 1 for all days noted that the derogation was in effect.

*Derogation end: This* is the date noted within the derogation text of when emergency provisions stop and rights observances resume. Dichotomous coding 1 on the end date and 0 all others.

\*Note in many cases states filed derogations after the derogations actually started, so filed dates are often after the derogation start dates. Also note that states often updated the timing of derogations to extend, so there may be multiple filing dates within one derogation period.

**COVID RESPONSE DATA**

Oxford COVID-19 Government Response Tracker. Hale, Thomas, Sam Webster, Anna Petherick, Toby Phillips, and Beatriz Kira (2020). Oxford COVID-19 Government Response Tracker, Blavatnik School of Government. Data use policy: Creative Commons Attribution CC BY standard.

Most relevant Variables:

**Containment and Closure Policies: Descriptions from** [**https://github.com/OxCGRT/covid-policy-tracker/blob/master/documentation/codebook.md#containment-and-closure-policies**](https://github.com/OxCGRT/covid-policy-tracker/blob/master/documentation/codebook.md#containment-and-closure-policies)

**Stringency Index:**

The Stringency Index is an aggregate score/composite measure made up of a particular combination of policy indicators/response metrics from the codebook and their values (for the Stringency Index these are C1-8 and H1). The OxCGRT aggregates these policy indicator values into a common “Stringency Index” that runs from 0 -100. Our [methodology documentation](https://github.com/OxCGRT/covid-policy-tracker/blob/master/documentation/index_methodology.md) explains how this is calculated.

|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| C3 | C3\_Cancel public events |  | Record cancelling public events | | | | | Ordinal scale | | | | | | | | 0 - no measures 1 - recommend cancelling 2 - require cancelling Blank - no data |
| C4 | C4\_Restrictions on gatherings | | Record limits on gatherings | | | | | Ordinal scale | | | | | 0 - no restrictions 1 - restrictions on very large gatherings (the limit is above 1000 people) 2 - restrictions on gatherings between 101-1000 people 3 - restrictions on gatherings between 11-100 people 4 - restrictions on gatherings of 10 people or less Blank - no data | | | |
| C5 | C5\_Close public transport | Record closing of public transport | | | | Ordinal scale | | | | | 0 - no measures 1 - recommend closing (or significantly reduce volume/route/means of transport available) 2 - require closing (or prohibit most citizens from using it) Blank - no data | | | | | |
| C6 | C6\_Stay at home requirements | Record orders to "shelter-in-place" and otherwise confine to the home | | | | | Ordinal scale | | | | | 0 - no measures 1 - recommend not leaving house 2 - require not leaving house with exceptions for daily exercise, grocery shopping, and 'essential' trips 3 - require not leaving house with minimal exceptions (eg allowed to leave once a week, or only one person can leave at a time, etc) Blank - no data | | | | |
| C7 | C7\_Restrictions on internal movement | | | | Record restrictions on internal movement between cities/regions | | | | Ordinal scale | | | | | 0 - no measures 1 - recommend not to travel between regions/cities 2 - internal movement restrictions in place Blank - no data | | |
| C8 | C8\_International travel controls | | | Record restrictions on international travel  Note: this records policy for foreign travellers, not citizens | | | | | | Ordinal scale | | | | | 0 - no restrictions 1 - screening arrivals 2 - quarantine arrivals from some or all regions 3 - ban arrivals from some regions 4 - ban on all regions or total border closure Blank - no data | |
| E1 | E1\_Income support (for households) | | | Record if the government is providing direct cash payments to people who lose their jobs or cannot work.  Note: only includes payments to firms if explicitly linked to payroll/salaries | | | | | | Ordinal scale | | | | | 0 - no income support 1 - government is replacing less than 50% of lost salary (or if a flat sum, it is less than 50% median salary) 2 - government is replacing 50% or more of lost salary (or if a flat sum, it is greater than 50% median salary) Blank - no data | |
| E2 | E2\_Debt/contract relief (for households) | | | Record if the government is freezing financial obligations for households (eg stopping loan repayments, preventing services like water from stopping, or banning evictions) | | | | | | Ordinal scale | | | | | 0 - no debt/contract relief 1 - narrow relief, specific to one kind of contract 2 - broad debt/contract relief | |