Metadata

The compiled database contains datasets and code in R language. Following the Fields of Research metadata schema from Figshare, the following files can be found in the repository:

1. dons_raw__.RData and dons_raw__.csv (previously DONsRaw.RData and DONsRaw.csv)

- **Categories**: Statistics, Epidemiology, Diseases
- **Item type**: Dataset
- **Keywords**: DONs, Coronavirus Dashboard, WHO, Global database
- **Description**: Dataset containing the raw data from all the DONs as extracted from www.who.int/emergencies/disease-outbreak-news. The dataset presents information from January 1996 to the of last update. Each line represents a DON.

Data records: - **ID**: DON unique identifier. - **Description**: Name of the DON. - **Date**: Date of registry. - **Link**: Link to the website for more details.

2. dons_all__.RData and dons_all__.csv (previously AllDONs.RData and AllDONs.csv)

- **Categories**: Statistics, Epidemiology, Diseases
- **Item type**: Dataset
- **Keywords**: DONs, Coronavirus Dashboard, WHO, Global database
- **Description**: Dataset containing the DONs as extracted from www.who.int/emergencies/disease-outbreak-news. The dataset presents information from January 1996 to the of last update. In this dataset, a row is added for each disease and country reported per DON. If a specific DON includes more than one disease for a country, an additional row is added for each disease. Similarly, if a DON reports a specific disease in multiple countries, a new row is added for each country where the disease was reported.

Data records: - **ID**: DON unique identifier. - **Description**: Name of the DON. - **Date**: Date of registry. - **Link**: Link to the website for more details.

3. dons_unique__.RData and dons_unique__.csv (previously UniqueDONs.RData and Unique-DONs.csv)

- **Categories**: Statistics, Epidemiology, Diseases
- **Item type**: Dataset
- **Keywords**: DONs, Coronavirus Dashboard, WHO, Global database
- **Description**: Dataset of unique disease outbreaks. An outbreak in this dataset is defined as the occurrence of at least one case of a specific disease -excluding COVID-19- in a country -or territory- during a particular year.

Data records: - **Country**: Name of the country where the outbreak occurred. - **iso2**: Alpha-2 country code from the ISO 3166. - **iso3**: Alpha-3 country code from the ISO 3166. - **Year**: Year of occurrence of the outbreak. - **icd10n, icd103n, icd104n**: Name of disease types, subtypes, and names according to the ICD-10. - **icd10c, icd103c, icd104c**: Codes for disease types, subtypes, and names according to the ICD-10. - **icd11c1, icd11c2, icd11c3**: Codes for disease types, subtypes, and names according to the ICD-11. - **icd11l1, icd11l2, icd11l3**: Names of disease types, subtypes, and names according to the ICD-11. - **Disease**: Name of the disease. - **DONs**: List of DONs reporting the outbreak. - **Definition**: Definition of the disease according to the ICD-11.

4. covid_unique__.RData and covid_unique__.csv (previously COVIDOutbreaks.RData and COVIDOutbreaks.csv))

- **Categories**: Statistics, Epidemiology, Diseases
- **Item type**: Dataset
- **Keywords**: DONs, Coronavirus Dashboard, WHO, Global database

- **Description**: Dataset covering COVID-19 outbreaks between 2020 and March 2022. An outbreak in this dataset is defined as the occurrence of at least one case of COVID-19 in a country -or territory- during a particular year.

Data records: - **Country**: Name of the country where the outbreak occurred. - **iso2**: Alpha-2 country code from the ISO 3166. - **iso3**: Alpha-3 country code from the ISO 3166. - **Year**: Year of occurrence of the outbreak. - **icd10n, icd103n, icd104n**: Name of disease types, subtypes, and names according to the ICD-10. - **icd10c, icd103c, icd104c**: Codes for disease types, subtypes, and names according to the ICD-10. - **icd11c1, icd11c2, icd11c3**: Codes for disease types, subtypes, and names according to the ICD-11. - **icd11l1, icd11l2, icd11l3**: Names of disease types, subtypes, and names according to the ICD-11. - **Disease**: Name of the disease. - **DONs**: List of DONs reporting the outbreak. - **Definition**: Definition of the disease according to the ICD-11.

5. outbreaks__.RData and outbreaks__.csv (previously Outbreaks.RData and Outbreaks.csv))

- **Categories**: Statistics, Epidemiology, Diseases
- **Item type**: Dataset
- **Keywords**: DONs, Coronavirus Dashboard, WHO, Global database
- **Description**: Dataset containing unique disease outbreaks from January 1996 to the of last update. An outbreak in this dataset is defined as the occurrence of at least one case of a specific disease in a country -or territory- during a particular year.

Data records: - **Country**: Name of the country where the outbreak occurred. - **iso2**: Alpha-2 country code from the ISO 3166. - **iso3**: Alpha-3 country code from the ISO 3166. - **Year**: Year of occurrence of the outbreak. - **icd10n, icd103n, icd104n**: Name of disease types, subtypes, and names according to the ICD-10. - **icd10c, icd103c, icd104c**: Codes for disease types, subtypes, and names according to the ICD-10. - **icd11c1, icd11c2, icd11c3**: Codes for disease types, subtypes, and names according to the ICD-11. - **icd11l1, icd11l2, icd11l3**: Names of disease types, subtypes, and names according to the ICD-11. - **Disease**: Name of the disease. - **DONs**: List of DONs reporting the outbreak. - **Definition**: Definition of the disease according to the ICD-11.