

Package ‘`covid19srilanka`’

December 16, 2021

Title The 2019 Novel Coronavirus COVID-19 (2019-nCoV) Data in Sri Lanka

Version 1.0.0

Description Provides a daily counts of the Coronavirus (COVID19) cases by districts and country. Data source: Epidemiological Unit, Ministry of Health, Sri Lanka <<https://www.epid.gov.lk/web/>>.

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Encoding UTF-8

LazyData true

RoxygenNote 7.1.2

Depends R (>= 2.10)

Imports tidyverse

NeedsCompilation no

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R topics documented:

covid.cases	2
district.wise.cases	2
vaccination	3
Index	4

covid.cases	<i>Covid-19 Cases by Type (Confirmed, Recovered, Death)</i>
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Description

Daily summary of the Coronavirus (COVID-19) cases by state/province.

Date Date in YYYY-MM-DD format

Type An indicator for the type of cases (confirmed, death, recovered).

Cases Number of cases on given date.

Usage

```
covid.cases
```

Format

An object of class `tbl_df` (inherits from `tbl`, `data.frame`) with 2200 rows and 3 columns.

Source

Epidemiological Unit, Ministry of Health, Sri Lanka <https://www.epid.gov.lk/web/>. `data(covid.cases)`

district.wise.cases	<i>Covid-19 District-wise Confirmed Cases in Sri Lanka</i>
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Description

Daily summary of the Coronavirus (COVID-19) cases by state/province.

Date Date in YYYY-MM-DD format

District Name of district.

Count Number of confirmed cases on given date.

Usage

```
district.wise.cases
```

Format

An object of class `spec_tbl_df` (inherits from `tbl_df`, `tbl`, `data.frame`) with 832 rows and 3 columns.

Source

Epidemiological Unit, Ministry of Health, Sri Lanka <https://www.epid.gov.lk/web/>. `data(district.wise.cases)`

vaccination

Covid-19 Vaccination Counts in Sri Lanka

Description

Daily summary of the Coronavirus (COVID-19) cases by state/province.

Date Date in YYYY-MM-DD format.

DVaccine Name of the vaccine.

First dose Total number of people who have received the first dose on the given date.

Second dose Total number of people who have received the first dose on the given date.

Usage

vaccination

Format

An object of class `spec_tbl_df` (inherits from `tbl_df`, `tbl`, `data.frame`) with 471 rows and 4 columns.

Source

Epidemiological Unit, Ministry of Health, Sri Lanka <https://www.epid.gov.lk/web/>. `data(vaccination)`

Index

* datasets

covid.cases, [2](#)

district.wise.cases, [2](#)

vaccination, [3](#)

covid.cases, [2](#)

district.wise.cases, [2](#)

vaccination, [3](#)