

# Package ‘covid19srilanka’

March 13, 2023

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

**Version** 1.1.0

**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/>>.

**License** MIT + file LICENSE

**Encoding** UTF-8

**LazyData** true

**RoxygenNote** 7.2.1

**Depends** R (>= 2.10)

**NeedsCompilation** no

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## R topics documented:

covid.cases	2
district.wise.cases	2
vaccination	3
<b>Index</b>	<b>4</b>

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covid.cases      *Covid-19 Cases by Type (Confirmed, Recovered, Death)*

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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)`

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district.wise.cases      *Covid-19 District-wise Confirmed Cases in Sri Lanka*

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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)`

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vaccination

*Covid-19 Vaccination Counts in Sri Lanka*

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**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](#)