

# Package: colmozzie (via r-universe)

October 12, 2024

**Type** Package

**Title** Dengue Cases and Climate Variables in Colombo Sri Lanka

**Version** 1.1.1

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**Description** Weekly notified dengue cases and climate variables in Colombo district Sri Lanka from 2008/ week-52 to 2014/ week-21.

**Depends** R (>= 2.10)

**License** CC0

**Encoding** UTF-8

**LazyData** true

**RoxygenNote** 6.0.1

**Repository** <https://epiverse-connect.r-universe.dev>

**RemoteUrl** <https://github.com/thiyangt/colmozzie>

**RemoteRef** HEAD

**RemoteSha** c964aa4b6ac79c7536dbde16c9b9a3a8d34f6909

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colmozzie *Weekly notified dengue cases in Sri Lanka*

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## Description

Weekly notified dengue cases and climate variables in Colombo districts of Sri Lanka from 2008/week-52 to 2014/week-21

**Usage**

```
colmozzie
```

**Format**

A data frame with 279 rows and 12 variables

**Cases** Total number of notified dengue cases

**Year** Year

**Week** Week number to locate the week within a year

**TEM** average temperature of the week(Celcius)

**TMAX** maximum temperature of the week (Celcius)

**Tm** minimum temperature of the week (Celcius)

**SLP** Sea level pressure

**H** Relative humidity (%)

**PP** Precipitation amount (mm)

**VV** Mean visibility (km)

**V** Mean wind speed (km/h)

**VM** Maximum sustained wind speed (Km/h)

**Source**

weekly epidemiological reports published by the Epidemiological Unit, Ministry of Health, Sri Lanka

**Examples**

```
data(colmozzie)
head(colmozzie)
summary(colmozzie)
```

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