

Package ‘colmozzie’

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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

NeedsCompilation no

Repository CRAN

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colmozzie	<i>Weekly notified dengue cases in Sri Lanka</i>
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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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* **datasets**

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