

Package ‘colmozzie’

July 23, 2025

Type Package
Title Dengue Cases and Climate Variables in Colombo Sri Lanka
Version 1.1.1
Author Thiyanga Talagala
Maintainer Thiyanga Talagala <thiyanga.talagala@monash.edu>
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
Date/Publication 2018-02-22 18:13:26 UTC

Contents

colmozzie	1
Index	3

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

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)
```

Index

* **datasets**

colmozzie, [1](#)

colmozzie, [1](#)