



# Bandung Dengue Mosquito Abundance

## 1. IDENTIFICATION INFORMATION

Name	Bandung Dengue Mosquito Abundance
Metadata Identifier	Bandung_Mosquito20200901183517-DIAS20200901154929-en

## 2. CONTACT

### 2.1 CONTACT on DATASET

Name	Kozo Watanabe
Organization	Ehime University
Address	Bunkyo-cho 3, Matsuyama, Ehime, 790-8577, Japan
E-mail	watanabe_kozo@cee.ehime-u.ac.jp

### 2.2 CONTACT on PROJECT

#### 2.2.1 Data Integration and Analysis System

Name	DIAS Office
Organization	Remote Sensing Technology Center of Japan
Address	TOKYU REIT Toranomom Building 2F 3-17-1 Toranomom, Minato-ku, Tokyo, 105-0001, Japan
E-mail	dias-office@diasjp.net

## 3. DOCUMENT AUTHOR

Name	Kozo Watanabe
Organization	Ehime University
E-mail	watanabe_kozo@cee.ehime-u.ac.jp

## 4. DATASET CREATOR

Name	Kozo Watanabe
Organization	Ehime University
E-mail	watanabe_kozo@cee.ehime-u.ac.jp

## 5. DATE OF THIS DOCUMENT

2020-09-01

---

## 6. DATE OF DATASET

creation : 2019-03-11

## 7. DATASET OVERVIEW

### 7.1 Abstract

This data set is abundance data of adult Dengue vector mosquitoes, *Aedes aegypti* and *Aedes albopictus*, collected using commercially available mosquito UV Light Traps installed to randomly selected households in Bandung, Indonesia. The data collection was/is being collected by Ehime University - Japan and Universitas Padjadjaran - Indonesia. The data will be utilized to analyze the its relationship to local Dengue incidence and local environmental features such as meteorological parameters in Bandung.

### 7.2 Topic Category(ISO19139)

biota

environment

health

### 7.3 Temporal Extent

Begin Date	2017-01-01
End Date	Under Continuation

### 7.4 Geographic Bounding Box

North latitude bound	-6.8608
West longitude bound	107.5265
Eastbound longitude	107.6842
South latitude bound	-6.9858

### 7.5 Grid

### 7.6 Geographic Description

### 7.7 Keywords

#### 7.7.1 Keywords on Dataset

Keyword Type	Keyword	Keyword thesaurus Name
theme	Dengue, Mosquito, Vector, Aedes aegypti, Aedes albopictus	others
place	Southeast Asia, Indonesia, Bandung	others
place	Asia > South Eastern Asia > Indonesia	Country
theme	Health	GEOSS
theme	Vector Population	GEO_COP

## 7.7.2 Keywords on Project

### 7.7.2.1 Data Integration and Analysis System

Keyword Type	Keyword	Keyword thesaurus Name
theme	DIAS > Data Integration and Analysis System	No_Dictionary

## 7.8 Online Resource

## 7.9 Data Environmental Information

## 7.10 Distribution Information

name	version	specification
CSV	no information	

# 8. DATA PROCESSING

# 9. DATA REMARKS

# 10. LICENSE

## 10.1 Data Policy by the Data Provider

This data set is copyrighted to Graduate School of Science and Engineering, Ehime University and Faculty of Medicine, Universitas Padjadjaran. You can use the data only for noncommercial purpose. For any publication using data, the data provider must be informed and its approval must be obtained prior to publishing. The data provider and his collaborators in Universitas Padjadjaran may request co-authorship or acknowledgements. Please be informed that we have no concern with your cost by using the data.

## 10.2 Data Policy by the Project

### 10.2.1 Data Integration and Analysis System

If data provider does not have data policy, DIAS Terms of Service (<https://diasjp.net/en/policy/>) and DIAS Privacy Policy (<https://diasjp.net/en/privacypolicy/>) apply.

---

If there is a conflict between DIAS Terms of Service and data provider's policy, the data provider's policy shall prevail.

## 11. DATA SOURCE ACKNOWLEDGEMENT

### 11.1 Acknowledge the Data Provider

### 11.2 Acknowledge the Project

#### 11.2.1 Data Integration and Analysis System

If you plan to use this dataset for a conference presentation, paper, journal article, or report etc., please include acknowledgments referred to following examples. If the data provider describes examples of acknowledgments, include them as well.

"We used the [name of dataset] provided by [name of data provider] in this study. This dataset was collected and provided under the Data Integration and Analysis System (DIAS, Project No. JPMXD0716808999), which has been developed and operated by the Ministry of Education, Culture, Sports, Science and Technology (MEXT)."

## 12. DISCLAIMER

### 12.1 Disclaimer of Project

#### 12.1.1 Data Integration and Analysis System

If data provider does not have data policy, disclaimer of DIAS Terms of Service (<https://diasjp.net/en/policy/>) apply.

If there is a conflict between DIAS Terms of Service and data provider's policy, the data provider's policy shall prevail.

## 13. REFERENCES

Copyright(c) 2006-2020 Data Integration & Analysis System (DIAS) All Rights Reserved. This project is supported by "Data Integration & Analysis System" funded by MEXT, Japan
--