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# Flood statistics GIS data Tokyo metropolitan area

## 1. IDENTIFICATION INFORMATION

Name	Flood statistics GIS data Tokyo metropolitan area
Metadata Identifier	Flooddamage_GIS20230727071105-DIAS20221121113753-en

## 2. CONTACT

### 2.1 CONTACT on DATASET

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### 2.2 CONTACT on PROJECT

#### 2.2.1 Data Integration and Analysis System

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## 4. DATASET CREATOR

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## 5. DATE OF THIS DOCUMENT

2023-07-27

## 6. DATE OF DATASET

publication : 2012-10-30

## 7. DATASET OVERVIEW

### 7.1 Abstract

This data set contains data for flood causes, number of damaged houses, number of damaged housing units, and total amount of damage for each municipality in Tokyo metropolitan area for the period from 1961 to 2008.

### 7.2 Topic Category(ISO19139)

inlandWaters

### 7.3 Temporal Extent

Begin Date	1961-01-01
End Date	2008-12-31
Temporal Characteristics	Daily

### 7.4 Geographic Bounding Box

North latitude bound	37.0
West longitude bound	139.0
Eastbound longitude	140.0
South latitude bound	34.5

### 7.5 Grid

### 7.6 Geographic Description

### 7.7 Keywords

#### 7.7.1 Keywords on Dataset

Keyword Type	Keyword	Keyword thesaurus Name
theme	water	No_Dictionary

## 7.7.2 Keywords on Project

### 7.7.2.1 Data Integration and Analysis System

Keyword Type	Keyword	Keyword thesaurus Name
theme	DIAS &gt; Data Integration and Analysis System	No_Dictionary

## 7.8 Online Resource

Data download site in DIAS : <https://data.diasjp.net/dl/storages/filelist/dataset:224>

## 7.9 Data Environmental Information

## 7.10 Distribution Information

name	version	specification
ESRI shape format	no data	ESRI shape file format

# 8. DATA PROCESSING

## 8.1 Data Processing (1)

### 8.1.1 General Explanation of the data producer's knowledge about the lineage of a dataset

We created GIS format flood statistic data based

on "Statistic of flood " published by Ministry of land, infrastructure, transport and tourism in Japan.

We corrected errors in flood statistics.

### 8.1.2 Data Source

Data Source Citation Name	Description of derived parameters and processing techniques used
水害統計	Original data of "Statistic of flood" is published by Ministry of land, infrastructure, transport and tourism in Japan since 1961

# 9. DATA REMARKS

# 10. DATA POLICY

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## 10.1 Data Policy by the Data Provider

The content of this dataset should not be redistributed without permission, and should not be used for commercial purposes.

The source should be properly acknowledged in any work obtained with this dataset.

The creators of this dataset are not responsible for any loss or damage caused by using this dataset.

## 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/terms/>) and DIAS Privacy Policy (<https://diasjp.net/en/privacy/>) apply.

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

## 11. LICENSE

## 12. DATA SOURCE ACKNOWLEDGEMENT

### 12.1 Acknowledge the Data Provider

### 12.2 Acknowledge the Project

#### 12.2.1 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.

" In this study, [Name of Dataset] provided by [Name of Data Provider] was utilized. This dataset was also collected and provided under the Data Integration and Analysis System (DIAS), which was developed and operated by a project supported by the Ministry of Education, Culture, Sports, Science and Technology. "

## 13. REFERENCES

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