

# Dictionary of Variables

This document contains information about the variables present in the datasets assembled from the database of Chikungunia disease. More information: <https://github.com/gabivaleriano/HealthDataBR>.

Feature name	Description	Values	Observations
fever	Symptom.	[0,1]	
myalgia			
headache			
exanthema			
nausea			
back_pain			
arthritis	Comorbiditie.	[0,1]	
arthralgia			
diabetes			
chronic_kidney_disease			
arterial_hypertension			
age	Patient age.	Integer.	
death	Patient outcome.	[0,1]	Dead = 1.
hospitalization			Hospitalized = 1.
chikungunya			Diagnosed = 1.
sex	Patient sex.	[0,1]	Female = 1.
id_state	State where the unit is located of health who carried out the notification.	Integer.	Table with Codes and Acronyms by the Brazilian Institute of Geography and Statistics (IBGE).
id_place	Code of health facility that carried out service and notification of case	Integer.	Table with codes and names from the National Register of Health Establishment (CNES).
epidemiological_week	Epidemiological week in which the first symptoms occurred	[1:52]	Weeks of the standardized epidemiological calendar <sup>1</sup> .
race	Color or race declared by the person.	[1:5]	1: White 2: Black 3: Yellow 4: Parda 5: Indigene
schooling_years	Grade and degree that the person is attending, or attended, considering the last series completed with approval, at the time of notification.	[0:8]	0: Without schooling 1: Elementary school I incomplete 2: Elementary school I complete 3: Elementary school II incomplete 4: Elementary school II complete 5: High school incomplete 6: High school complete 7: Higher school incomplete 8: Higher school complete