

# COSTA RICA

## Cutaneous and mucosal Leishmaniasis 2018

Incidence (100,000 pop.) **26.8**

Transmission  
Triennium Leishmaniasis Composite Indicator (TLCIc 2016-2018) **High**

Occurrence

**1247**

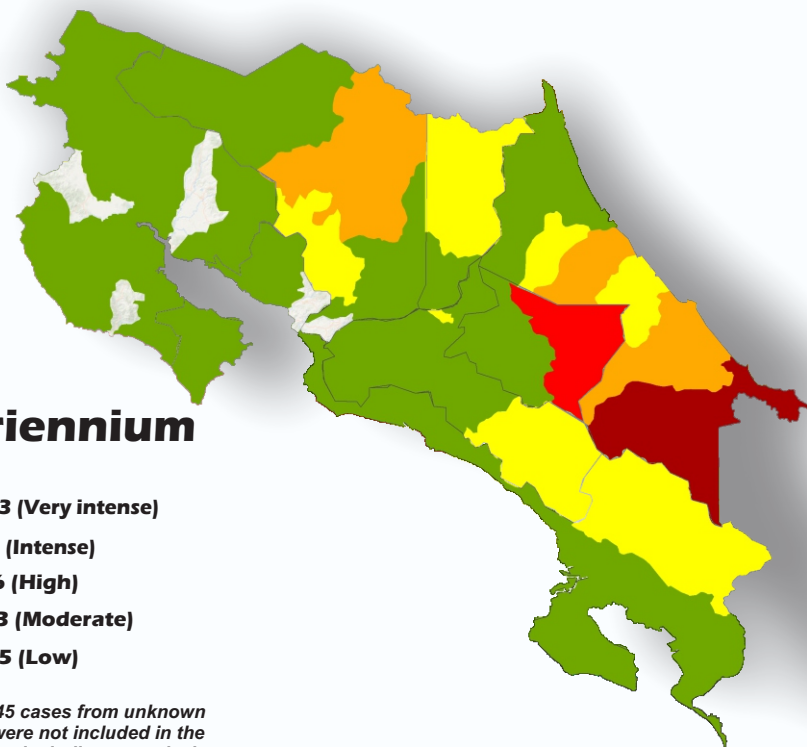
NEW CASES

1247 Unspecified  
(100%)

**TLCIc triennium**  
(2016-2018)



\*The MoH reported 45 cases from unknown municipalities that were not included in the leishmaniasis composite indicator analysis.



### AGE GROUP

17% < 5 Y/O  
13% ≥ 5 < 10 Y/O  
66.5% > 10 Y/O  
3.5% Unspecified

**30%** children under 10 years old



### GENDER

54.6% Male  
41.8% Female  
3.6% Unspecified

**40%** men over 10 years old



### CROSS-BORDER

Shares borders with **02** countries in **10** cantons

**42.8%** of the cases at the borders



### SURVEILLANCE AND CONTROL

**93%** of the population in transmission areas

**Decrease** of the CL % in children under 10 Y/O compared to the previous year (Targets of the 2017-2022 Plan of Action)



### LEISHMANIA SPECIES

*L. braziliensis*  
*L. panamensis*



### LUTZOMYIA VECTORS

*L. trapidoi*  
*L. ylephiletor*  
*L. ayrozai*  
*L. umbratillis*



### PATIENT ASSISTANCE

Laboratory confirmation: **N/I**

Cure rate: **N/I**

% of cured patients among the treated: **N/I**



### AVAILABLE MEDICINE

Meglumine Antimoniate

#### Source:

SisLeish - PAHO/WHO - Data provided by the Ministries of Health - National Leishmaniasis Programs  
Accessed on: 01 November 2019.  
N/I: No information available; Y/O: years old