

# ECUADOR

## Cutaneous and mucosal Leishmaniasis 2017

Incidence  
(100,000 pop.) **22.6**

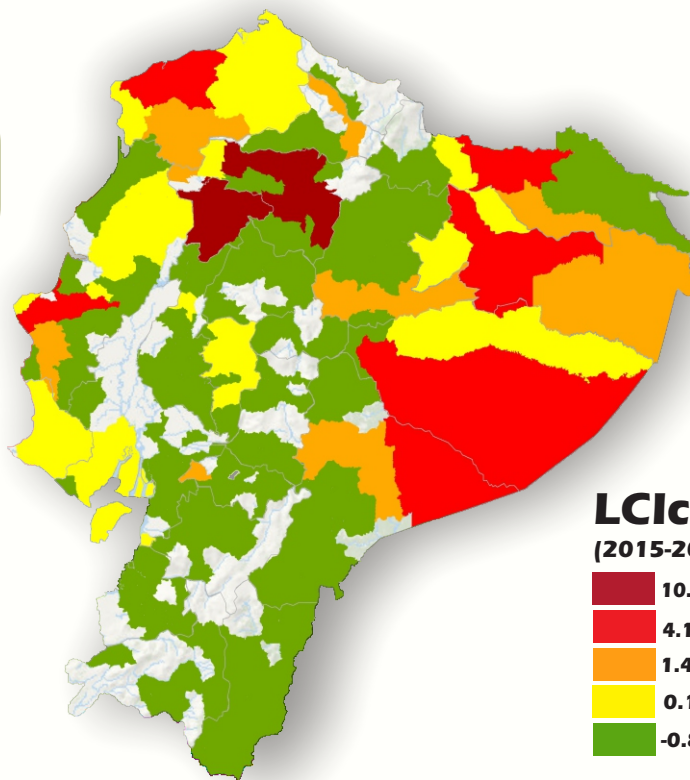
Transmission  
Triennium Leishmaniasis  
Composite Indicator  
(TLCIc 2015-2017) **Moderate**

Occurrence

**1632**  
NEW CASES

1065 cutaneous (98.3%)

27 mucosal (1.7%)



**LClc triennium**  
(2015-2017)



### AGE GROUP

4.5% < 5 Y/O  
7.8% ≥ 5 < 10 Y/O  
87.7% > 10 Y/O

**12.3%** children  
under 10 years old



### GENDER

66% Male  
34% Female

**59.7%** men over  
10 years old



### CROSS-BORDER

Shares borders with  
**2** countries in **28**  
*cantones*

**18.4%** of the cases  
at the borders



### SURVEILLANCE AND CONTROL

**43%** of the population in  
transmission areas

**Decrease** of the % of  
CL in children under 10  
Y/O compared to the  
2012-2015 baseline  
(Targets of the Plan of  
Action)



### LEISHMANIA SPECIES

*L. amazonensis*  
*L. equatoriensis*  
*L. mexicana*  
*L. naiffi*  
*L. panamensis*



### LUTZOMYIA VECTORS

*L. flaviscutellata*  
*L. ayacuchensis*  
*L. hartmanni*  
*L. tortura*  
*L. trapidoi*  
*L. cruciata*



### PATIENT ASSISTANCE

Laboratory confirmation:  
**99.9%**

Cure rate: **99.9%**

% of cured patients among  
the treated: **99.9%**



### AVAILABLE MEDICINE

Meglumine  
Antimoniate

Deoxycholate  
Amphotericin B

**Source:**

SisLeish - PAHO/WHO - Data provided by the Ministries of Health -  
National Leishmaniasis Programs  
Accessed on: 01 November 2018.

N/O: No information available; Y/O: years old