

ECUADOR

Leishmaniasis cutaneous and mucosal 2016

Incidence
(100,000 pop.) **10.12**

Transmission
Leishmaniasis
Composite Indicator
(LCIc) **Moderate**

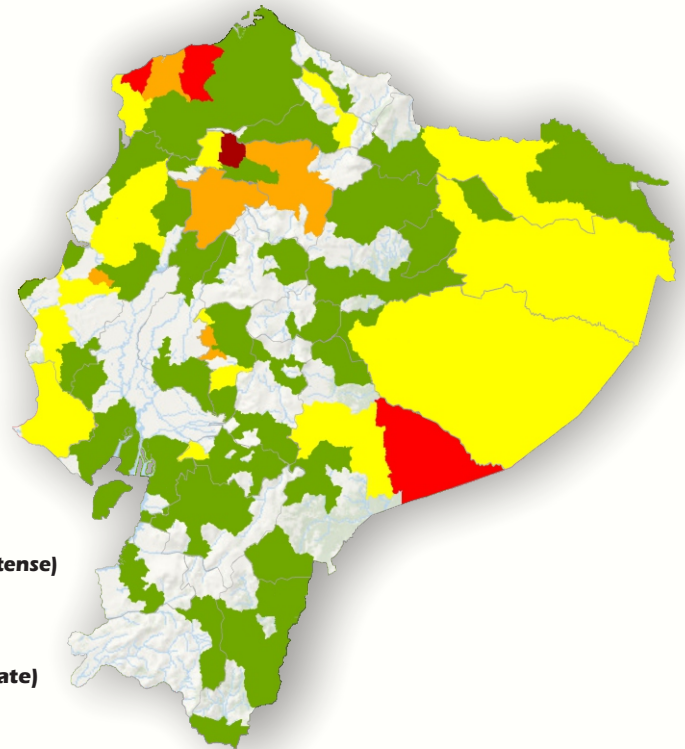
Occurrence

1197

NEW CASES

1172 cutaneous (97.9%)

25 mucosal (2.1%)



LCIc



AGE GROUP

9.1% < 5 Y/O
13% ≥ 5 < 10 Y/O
77.9% > 10 Y/O

22.1% of children
under 10 years old



GENDER

62.9% Male
37.1% Female

50.7% of men
over 10 years old



CROSS-BORDER

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

16.2% of the cases
at the borders



SURVEILLANCE AND CONTROL

71.6% of the population
in transmission areas

PEED Participant
(Regional External
Performance Assessment
Program of Microscopic
Diagnosis)



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:
78.9% (**289**
laboratories providing
diagnosis)

Cure rate: **31.8%** (**297**
health care units providing
treatment)



AVAILABLE MEDICINE

Meglumine
antimoniate

Source:

SisLeish - PAHO/WHO - Data provided by the Ministries of Health - National
Leishmaniasis Programs of each country
Accessed on: 01 December, 2017.

*Y/O: years old; *N/I: No information