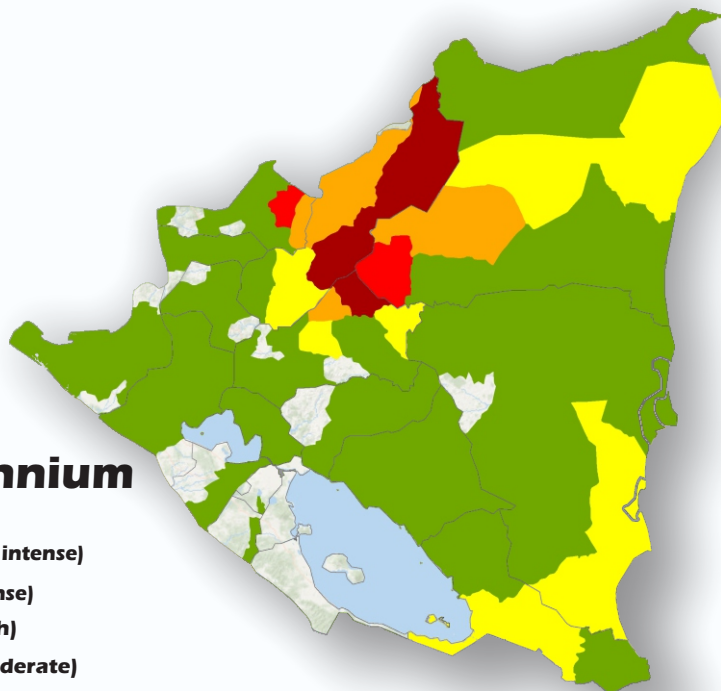


NICARAGUA

Cutaneous and mucosal Leishmaniasis 2018

Incidence (100,000 pop.) **82.1**
 Transmission **Very Intense**
 Triennial Leishmaniasis Composite Indicator (TLCIc 2016-2018)



TLCIc triennium (2016-2018)



Occurrence

3722
NEW CASES

3627 cutaneous (97.4%)

60 atypical cutaneous (1.6%)

35 mucosal (1%)



AGE GROUP

11.8% < 5 Y/O
 13.8% ≥ 5 < 10 Y/O
 74.3% > 10 Y/O
 0.1% unspecified

25.6% children under 10 years old



GENDER

60.7% Male
 39.3% Female

48.1% men over 10 years old



CROSS-BORDER

Shares borders with **02** countries in **26** municipalities

31.5% of the cases at the borders



SURVEILLANCE AND CONTROL

70.1% 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. panamensis
L. infantum



LUTZOMYIA VECTORS

L. cruciata, *L. diabolica*, *L. evansi*, *L. gomezi*, *L. longipalpis*, *L. nuneztovari anglesi*, *L. ovallesi*, *L. panamensis*, *L. sanguinaria*, *L. shannoni*, *L. trapidoi*, *L. ylephiletor*



PATIENT ASSISTANCE

Laboratory confirmation: **94.8%**

Cure rate: **92%**

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



AVAILABLE MEDICINE

Meglumine Antimoniate

Amphotericin B Liposomal