

# GUATEMALA

## Leishmaniasis cutaneous and mucosal 2016

Incidence  
(100,000 pop.) **27.46**

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

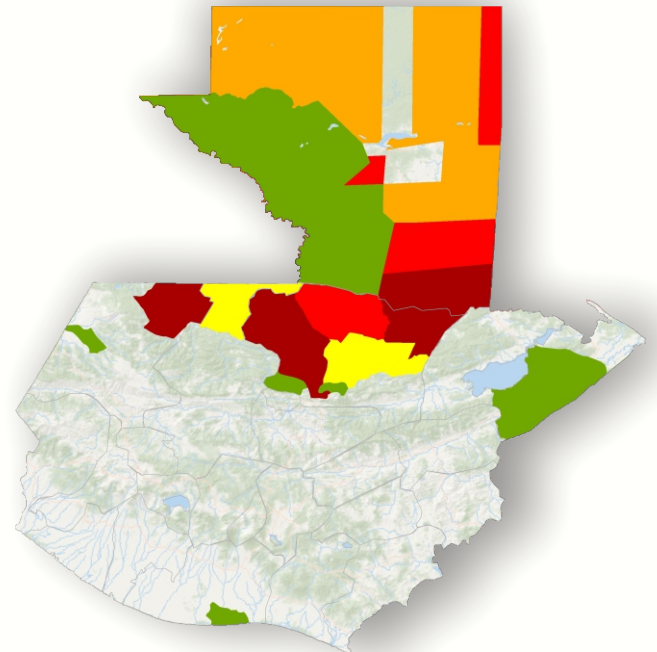
### Occurrence

# 589

NEW CASES

589 cutaneous (100%)

### LCIc



### AGE GROUP

3.9% < 5 Y/O  
5.1% ≥ 5 < 10 Y/O  
91% > 10 Y/O

9% of children  
under 10 years old



### GENDER

77.4% Male  
22.6% Female

68.3% of men  
over 10 years old



### CROSS-BORDER

Shares borders with  
4 countries in 43  
municipalities

42.4% of the cases  
at the borders



### SURVEILLANCE AND CONTROL

12.8% of the population  
in transmission areas

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



### LEISHMANIA SPECIES

*L. braziliensis*  
*L. mexicana*  
*L. panamensis*



### LUTZOMYIA VECTORS

*L. olmeca olmeca*  
*L. ovallesi*  
*L. panamensis*  
*L. ylephiletor*  
*L. trapidoi*



### PATIENT ASSISTANCE

Laboratory confirmation:  
**89.8%** (36 laboratories  
providing diagnosis)

Cure rate: **73.3%** (20  
health care units providing  
treatment)



### AVAILABLE MEDICINE

Meglumine Antimoniate  
Liposomal Amphotericin B

Deoxycholate  
Amphotericin B

#### 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;