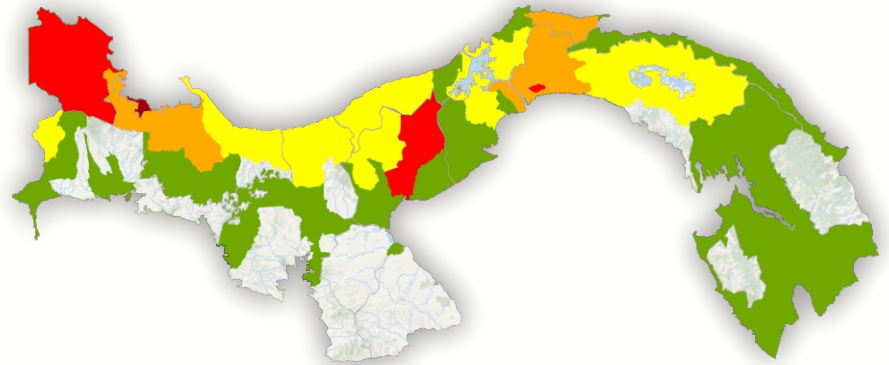


# PANAMA

## Leishmaniasis cutaneous and mucosal 2016

Incidence  
(100,000 pop.) **36.30**  
Transmission  
Leishmaniasis  
Composite Indicator  
(LCIc) **High**



### Occurrence

# 1198

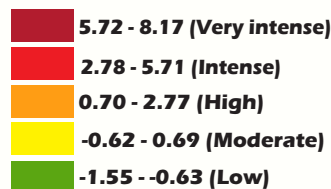
#### NEW CASES

884 cutaneous (73.8%)

09 mucosal (0.8%)

305 unspecified (25.4%)

### LCIc



#### AGE GROUP

29.2% < 5 Y/O  
14.5% ≥ 5 < 10 Y/O  
56.3% > 10 Y/O

**43.74%** of  
children under 10  
years old



#### GENDER

54.3% Male  
45.7% Female

**32.1%** of men  
over 10 years old



#### CROSS-BORDER

Shares borders with  
**2** countries in **7**  
districts

**19%** of the cases at  
the borders



#### SURVEILLANCE AND CONTROL

**83.4%** of the population  
in transmission areas

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



#### LEISHMANIA SPECIES

*L. braziliensis*  
*L. colombiensis*  
*L. panamensis*



#### LUTZOMYIA VECTORS

*L. panamensis*  
*L. gomezi*  
*L. trapidoi*  
*L. ylephiletor*  
*L. cruciata*  
*L. sanguinaria*



#### PATIENT ASSISTANCE

Laboratory confirmation:  
**18.9%** (**11** laboratories  
providing diagnosis)

Cure rate: **N/I** (**N/I**  
health care units providing  
treatment)



#### AVAILABLE MEDICINE

Meglumine antimoniate

Liposomal  
Amphotericin B