

Leishmaniasis

KENYA

2014

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Country General Information (WHO, 2013)

Total population:	44,354,000	Age group <15/>14 years, %:	42% / 58%
Gender (% F/M):	50.1% / 49.9%	Life expectancy at birth in years (F/M):	63 / 60
GDP (PPP int \$):	2250	Number of 1st sub-national administrative level divisions, name:	47, County
Income status:	Low		

Epidemiology

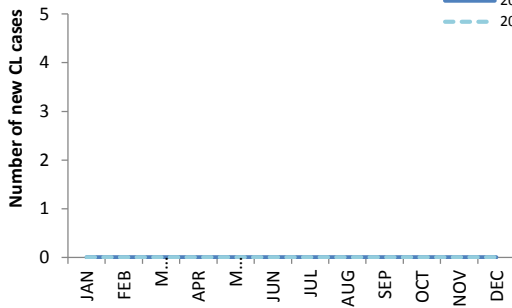
	VL	CL	PKDL	MCL
Endemicity status:	Endemic	Endemic	Endemic	Endemic
Number of new cases (incidence):	880	No data	3	0
Number of relapse cases:	No data	No data	N/A	0
Total number of cases:	880	No data	3	0
Imported cases (n, %):	No data	No data	No data	No data
Gender distribution (% F): ^a	42%	No data	N/A	N/A
Age group distribution (% <5/5-14/>14): ^b	(86/6/8)	No data	No data	N/A
Incidence rate (cases/10 000 population in endemic areas): ^c	2.91	No data	N/A	N/A
Number of endemic 1st sub-national administrative level divisions (n):	No data	No data	N/A	N/A
Population at risk ^{1, c} (% n/total):	6.81	No data	N/A	N/A
Was there any outbreak?	No data	No data	N/A	N/A
Number of new ² foci:	No data	No data	N/A	N/A

N/A = not applicable VL = visceral leishmaniasis CL = cutaneous leishmaniasis PKDL = post-kala-azar dermal leishmaniasis MCL = mucocutaneous leishmaniasis

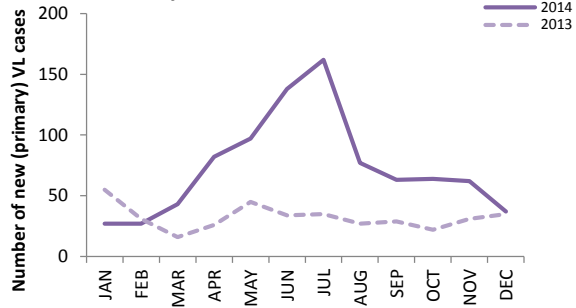
Monthly distribution of new cases January-December

	2014	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
VL		27	27	43	82	97	138	162	77	63	64	62	37
CL		No data	No data	No data	No data	No data	No data	No data	No data	No data	No data	No data	No data

Number of new CL cases reported by month in 2013 and 2014*



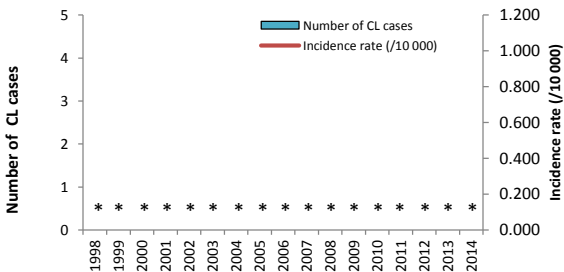
Number of new (primary) VL cases reported by month in 2013 and 2014



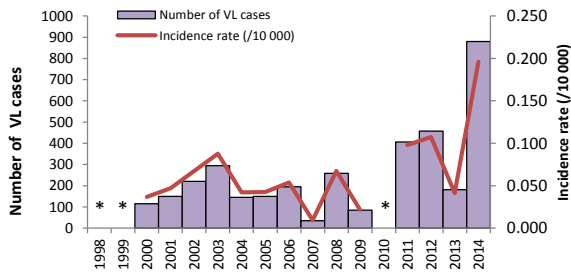
* Monthly data for 2013 have been provided for only 2 counties

Incidence rate/10 000 population and number of new CL (left) and new (primary) VL (right) cases from 1998 to 2014

Number of cases and incidence rate³ of CL*



Number of cases and incidence rate³ of VL



¹ Defined as "Number of people living in 1st sub-national administrative level endemic areas"

* No data available

² For this reporting period, an area at the 1st sub-national administrative level reporting cases for the first time ever

³ Incidence rate at the national level

^a Partial data (two counties)

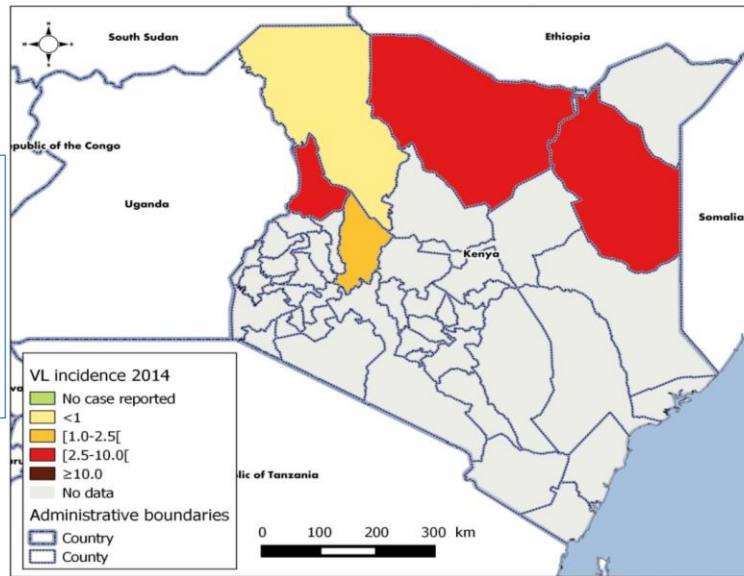
^b Partial data (one county)

^c Population data from last census in 2009

Distribution of new CL (left) and new (primary) VL (right) cases

No data for CL.

Incidence of VL in Kenya in 2014 at county level per 10 000 population



The boundaries and names shown and the designations used on this map do not imply the expression of any opinion whatsoever on the part of the World Health Organization concerning the legal status of any country, territory, city or area or of its authorities, or concerning the delimitation of its frontiers or boundaries. Dotted and dashed lines on maps represent approximate border lines for which there may not yet be full agreement.

Control and surveillance

Year Leishmaniasis National Control Programme (LNCP) was established:	Not available	Year latest national guidelines were published:	Not available
Type of surveillance:	Not available	Is leishmaniasis a notifiable disease (mandatory reporting)?	Not available
Is there a vector control programme?	Not available	Is there a reservoir host control programme?	Not available
Type of insecticide used for IRS:	Not available	Number of leishmaniasis health facilities:	Not available

Diagnosis

	VL	CL	PKDL	MCL
Number of people screened actively for:	No data	No data	No data	No data
Number of people screened passively for:	1178	No data	No data	No data
VL cases diagnosed by RDT* (%, # RDT+/total VL cases):	No data	N/A	N/A	N/A
Proportion of positive RDT* (%, # RDT+/total RDT):	No data	N/A	N/A	N/A
Cases diagnosed by direct exam (parasitology) (% , # slides +/total cases):	No data	No data	N/A	N/A
Proportion of positive slides (%, # slides +/total slides):	No data	No data	N/A	N/A
Cases diagnosed clinically (%, # clinical cases/total cases):	No data	N/A	N/A	N/A
Percentage of cases with HIV-VL coinfection:	No data	N/A	No data	N/A

* Indicators apply only for new (primary) VL cases
N/A = not applicable

VL = visceral leishmaniasis
RDT = rapid diagnostic test

CL = cutaneous leishmaniasis
HIV = human immunodeficiency virus

PKDL = post-kala-azar dermal leishmaniasis
MCL = mucocutaneous leishmaniasis

Treatment and medicines

Is treatment provided free of charge in the public sector?	Not available
Antileishmanial medicines included in the national List of Essential Medicines:	Not available

TREATMENT OUTCOME

	VL
Proportion of relapse cases: ⁴	No data
Initial cure rate:	No data
Failure ⁵ rate:	No data
Case-fatality rate: ⁶	3% (23/812)

⁴ A relapse case in this country is defined as: No definition available

⁵ A failure case in this country is defined as: No definition available

⁶ Partial data (two counties)

Data source: Ministry of Health, Kenya and Drugs for Neglected Diseases *initiative* (DNDi)
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