Leishmaniasis Country Profile Generator

User Manual

The Leishmaniasis Country Profile Generator, from now LCPG, retrieves country data from several sources for a specific year and puts it in an HTML country profile format ready to print in PDF.

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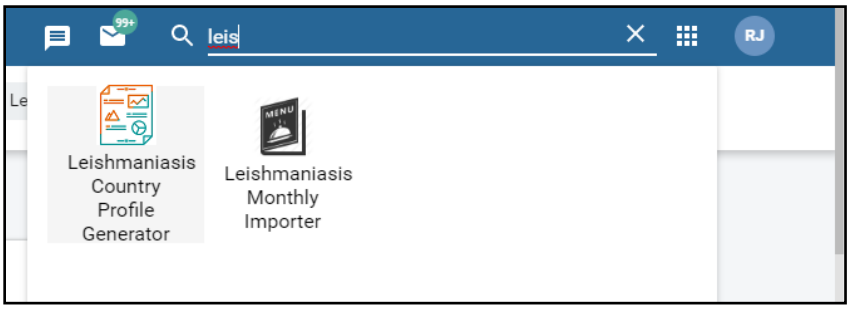
1. Metadata and permissions requirements

LCPG and the user using it need metadata (and eventually) data read access to the following metadata:

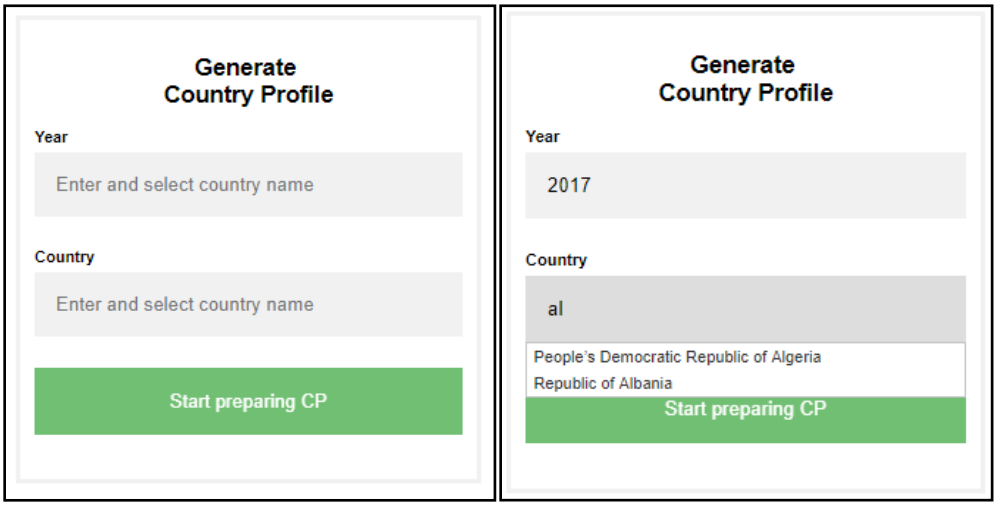
Type	ID	Name	Comments
program	w9hSFsNr3Vh	CL_cases_by provenance	
program	NVUlJzIakuO	Footnotes for Report Generator RG_	Needs to be assigned to the country
program	Jd8gnEIt8uT	Leishmaniasis endemicity	Needs to be assigned to the country
program	i5JSf4ffFl2	VL_cases_by provenance	
dataSet	Uc3j0vpsfSB	Cutaneous Leishmaniasis - ACL/ZCL - Detailed aggregated - Annual	
dataSet	Sn0dExPzQqW	Cutaneous Leishmaniasis - ACL/ZCL - Simple aggregated - Annual	
dataSet	tnek2LjfuIm	Cutaneous Leishmaniasis - Detailed aggregated - Annual	
dataSet	zna8KfLMXn4	Cutaneous Leishmaniasis - Simple aggregated - Annual	
dataSet	NKWbkXyfO5F	General information	Needs to be assigned to the country
dataSet	p0NhuIUoeST	GHO indicators for NTDs	Needs to be assigned to the country
dataSet	fdBM4sWSuPR	Visceral Leishmaniasis - Detailed aggregated - Annual	
dataSet	SHw2zOysJ1R	Visceral Leishmaniasis - Simple aggregated - Annual	
sqlViews	mejiVo59hWs	categoryOptionCombos in DS	
sqlViews	oQdIVqkVlxC	data elements in dataSet	
sqlViews	IrawAndH02Y	data elements used in program	
legendSet	clwSlrqvmMx	ACL Incidence	
legendSet	TnU2O8YxH51	CL Incidence	
legendSet	gUOjExXros1	VL Incidence	
legendSet	TbrqpLWzLS8	ZCL Incidence	
indicatorGroup	nozEoB0uRq9	NTD_Leish_CP_INC_charts_IG	It doesn't need the IG itself but its indicators.
indicatorGroup	VvTNYst2QCW	NTD_Leish_CP_maps_IG	It doesn't need the IG itself but its indicators.
indicatorGroup	KUdeVRtIK45	NTD_Leish_CP_popAtRisk_IG	It doesn't need the IG itself but its indicators.

2. Generating a country profile

Look for the app called “Leishmaniasis Country Profile Generator” in the apps bar of the WIDP instance.

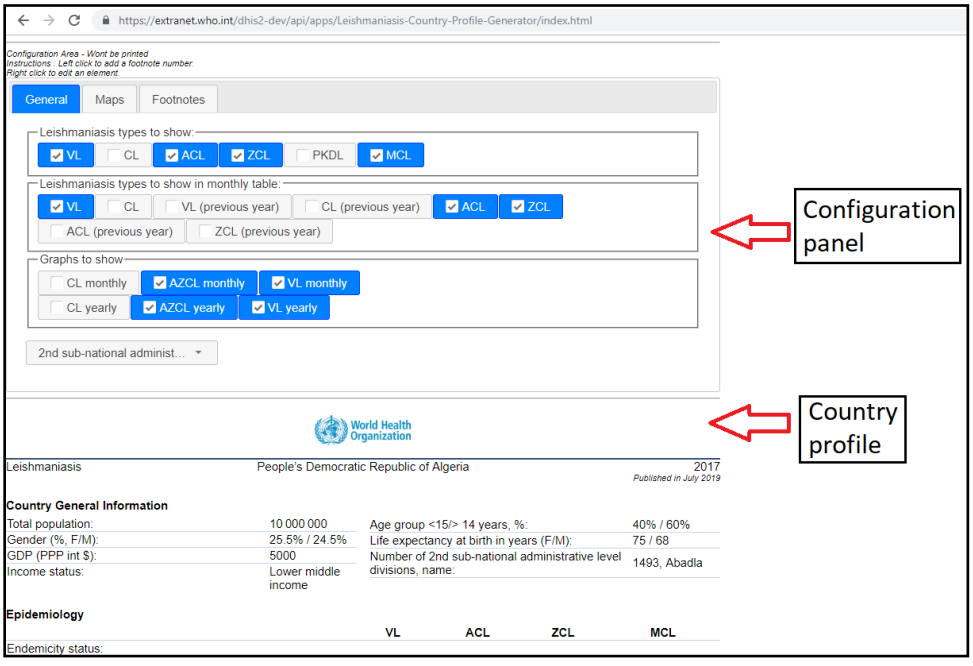


A form box like the following will appear



Start typing a year and a country. Once it starts appearing in the list, select it. This selection is needed, otherwise, the system won’t take in account the text you typed.

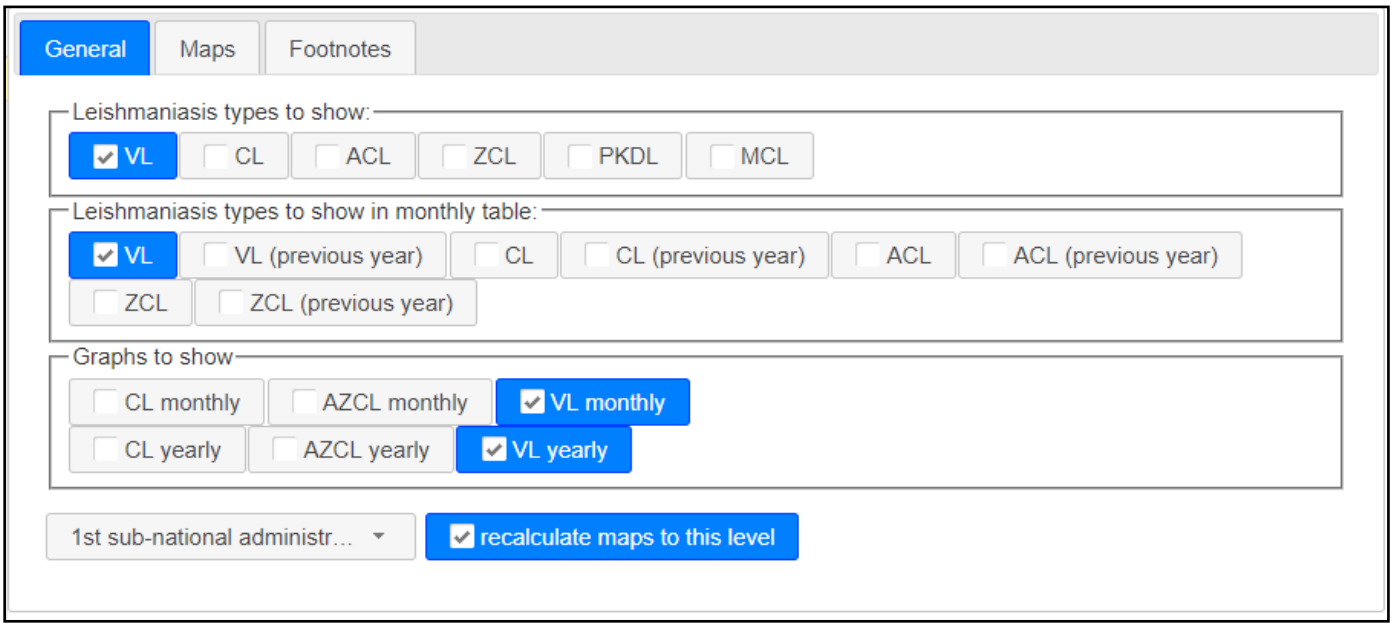
The LCPG has two main sections: The configuration panel and the country profile itself.



2.1 Configuration panel

In this panel you can configure which elements are showing in the CP and how. It has three tabs: General, to manage which types of the disease will appear in the tables, the graphs and the subnational level taken in account; maps to configure maps, legends and "notas bene"; and Footnotes, to manage which footnotes will appear in the CP.

2.1.1 General



Leishmaniasis types to show are checked if, at least, one leishmaniasis dataset of this type (VL, CL or ACL/ZCL) is assigned to the country. PKDL and MCL are unchecked by default.

The behavior is the same in the monthly table checkboxes except for previous years, whose checkboxes are by default unchecked.

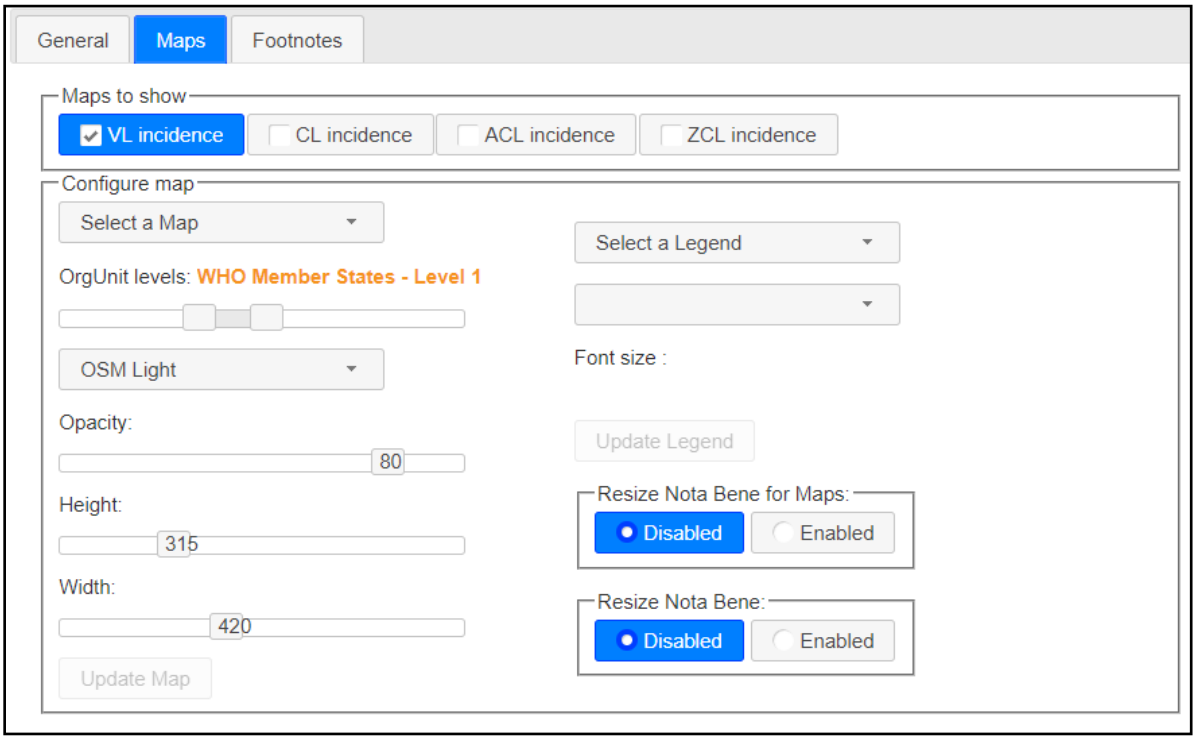
The graphs checkboxes follow also the same logic.

The subnational level dropdown menu is set, by default, to the first subnational level. Changing it to 2nd or 3rd subnational level will update:

- The "Number of endemic X sub-national…" row text-and-value in the Country General Information section.
- The "Number of endemic X sub-national…" row text-and-value in the Epidemiology section.
- All the maps if the "recalculate maps to this level" checkbox is checked.

2.2.2 Maps

As in the previous tab, the maps checkboxes follow the same logic of the previous other checkboxes.

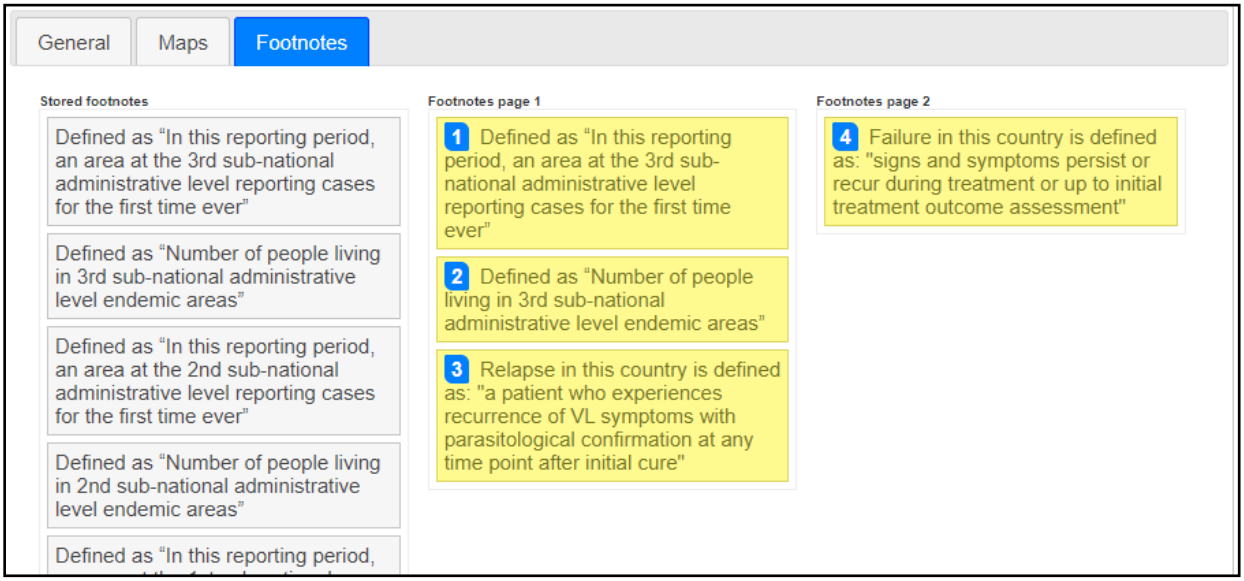


To update a map, select a map name on the dropdown. Select the deepest subnational level you want to see drawn in the map. You can select also the background layout, the opacity, the height and the width. Click “Update Map” once you finished the configuration.

You can relocate and resize the legend within the map. To do that, select a legend on the right dropdown menu. You will see appear the legend at right. You can resize it, edit the text or select the corner where it will be shown. Click “Update Legend” to apply changes.

Size of the two “Nota Bene” in the CP are locked by default. You may enable this feature to adapt the size of the box to the content or the location. Remember putting them back to “disabled” once you have finished.

2.2.3 Footnotes



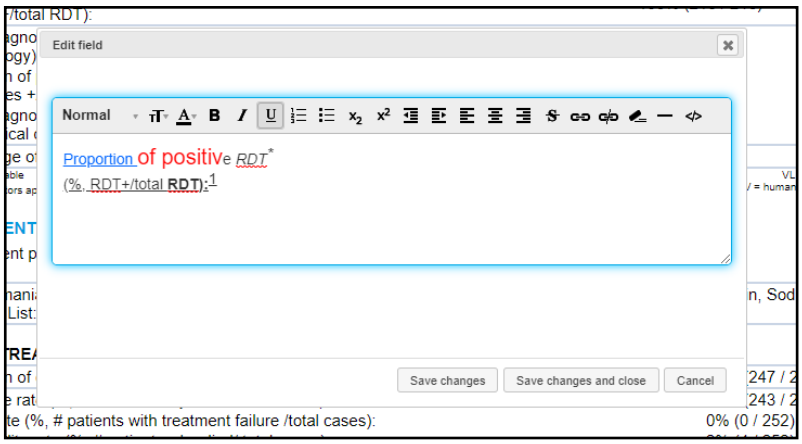
In this section you organize the footnotes stored in and got from the footnote program.

To move one footnote from one page to another or to remove from the CP, just drag and drop it in the correct box. You can reorder them within the box. The footnote index will be accordingly updated. However, the index you put in the CP text are not "linked" to these footnotes: It's up to you to make sure the reference and the index match.

2.2 Country profile

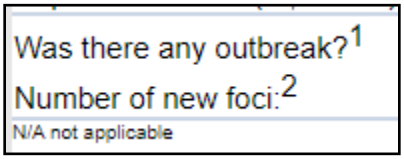
2.2.1 Edit elements in the CP

You can edit almost any text in the CP. To do that, just right click on the element and an edit field box will pop up. You can change the text, color, size, text style, add hyperlinks, etc.



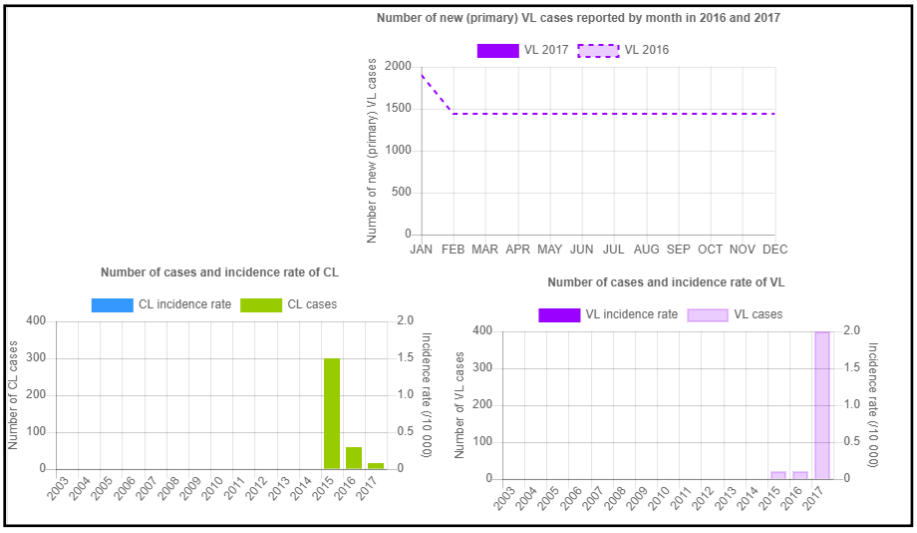
2.2.2 Footnote elements in the CP

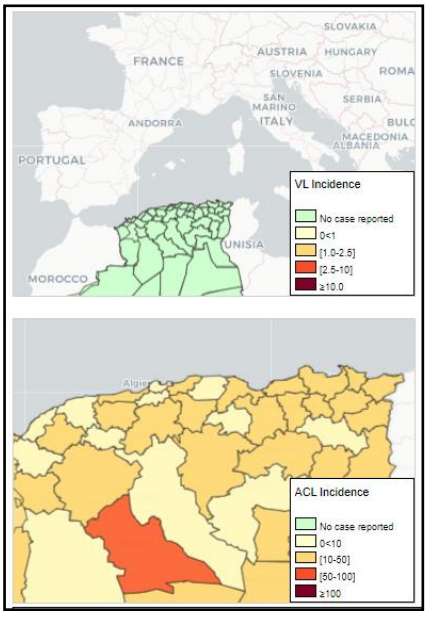
You can footnote almost any element of the CP by left clicking on the element. A footnote index (1 for first clicked element) will be added to the element. The next element will be footnoted with the number "2" and so on. If you want to remove a footnote index, just left click again on it. It's better to remove all higher footnote indexes first, to keep a logic sequence of indexes.



2.2.3 Arrange maps and charts

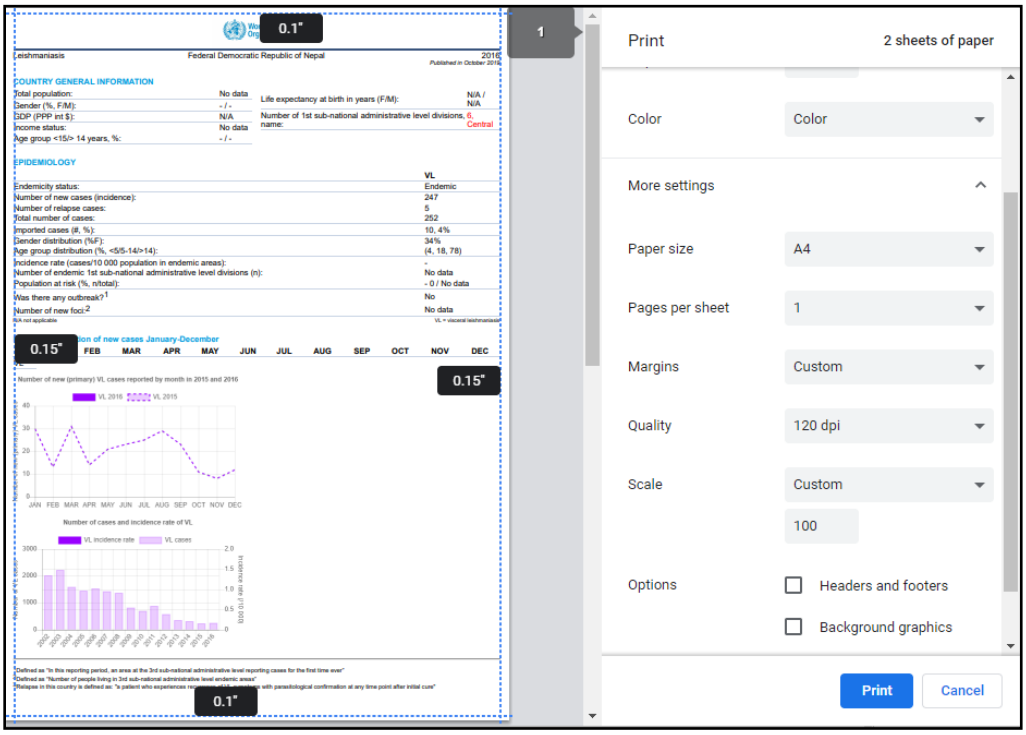
Charts and maps can be moved by clicking on them and moving the mouse to the desired location.
In addition, maps can be zoomed in and its content moved up, down, left or right. However, they cannot be zoomed out for the instance. If you need to reset a map, just go to the maps section in the configuration zone, select the map and click on "Update map".





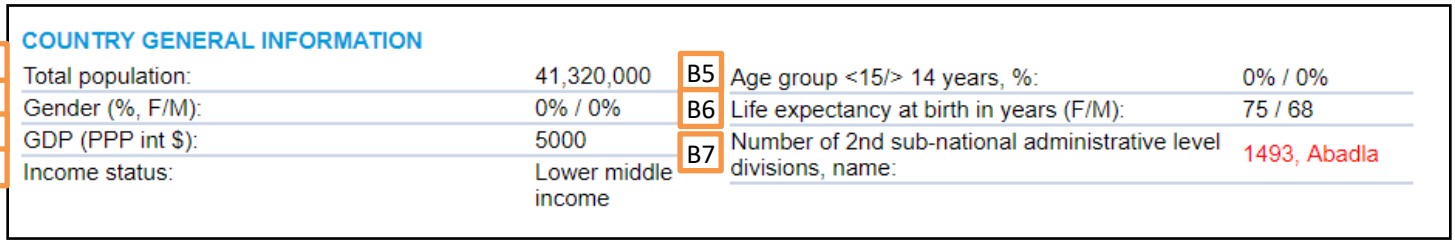
2.2.4 Printing the CP or saving it as PDF

In order to generate the PDF version of the CP, click ctrl+P. You can adjust the final with the parameters: paper size (A4) scale (normally 100%), margins (minimum or custom). Select your printer or the option “Save as PDF”.



3. Source of information in country profile sections

3.1 Country general information section



COUNTRY GENERAL INFORMATION

B1	Total population:	41,320,000	B5	Age group <15/> 14 years, %:	0% / 0%
B2	Gender (%, F/M):	0% / 0%	B6	Life expectancy at birth in years (F/M):	75 / 68
B3	GDP (PPP int $):	5000	B7	Number of 2nd sub-national administrative level divisions, name:	1493, Abadla
B4	Income status:	Lower middle income			

CODE	DataSet / Program	DataElement / Indicator	CatCombos / comments
B1	DS_GeneralInformation	GEN_UN_WPP_Pop_Tot_1000 * 1000	It shows "No data" if no data value found.
B2	DS_GeneralInformation	GEN_UN_WPP_Pop_Tot_AgeSex_1000 / B1	
B3	DS_GeneralInformation	NY.GDP.PCAP.PP.CD	
B4	DS_GeneralInformation	GEN_WB_IncomeGroup	

name	id
Under 5y, Female	o7NkWl5xFuS
5 to 9 y, Female	xodN5e1QCp6
10-14yr, Female	oic7kU2uVtJ
15 to 19 y, Female	adEelGXyPIn
20 to 24 y, Female	SobJ4FGuBRA
25 to 29 y, Female	qdWOgC6bbBi
30 to 34 y, Female	IVFKF7NzjJa
35 to 39 y, Female	Jkrg1KI25AV
40 to 44 y, Female	i6rBoDsk4LE
45 to 49 y, Female	irBgvZTT9zq
50 to 54 y, Female	B2cV93OdJpI
55 to 59 y, Female	nJEkgZS74Tt
60 to 64 y, Female	RJDdLqVGxu8
65 to 69 y, Female	ECle1XHoHZ2
70 to 74 y, Female	Gh29gSpSYPp
75 to 79 y, Female	zvECz1sg3sj
80 to 84 y, Female	BO8BiFA6WZo
85 to 89 y, Female	hI8wdaiRHaS
90 to 94 y, Female	kH3O17Sezfp
95 to 99 y, Female	nHBTtdVMe7l
100 y and over, Female	gkeN62eQlSA

name	id
Under 5y, Male	gWsMlGpOSzY
5 to 9 y, Male	lptUC1gVg8o
10-14yr, Male	o8dMMqNDCtr
15 to 19 y, Male	xdAhLef7xG4
20 to 24 y, Male	ZYAx6PjJ2ZM
25 to 29 y, Male	AJkBK9XBytM
30 to 34 y, Male	xsUkVS0PK0u
35 to 39 y, Male	VwZsMBUBdR1
40 to 44 y, Male	XucrdYEMOE7
45 to 49 y, Male	BvCWyIwIqa8
50 to 54 y, Male	RwwDYedBcDl
55 to 59 y, Male	xaMRyDOevEu
60 to 64 y, Male	Ss3gp5wAYOQ
65 to 69 y, Male	a2dH289sMou
70 to 74 y, Male	C0VIpje6ADR
75 to 79 y, Male	MKDYDGdryXB
80 to 84 y, Male	BpI46BM32FB
85 to 89 y, Male	avCYQARWeei
90 to 94 y, Male	PKDfpYDkyoy
95 to 99 y, Male	kXo51Sydk1t
100 y and over, Male	ttAEJltz1yh

B5	DS_GeneralInformation	GEN_UN_WPP_Pop_Tot_AgeSex_1000	As B2, but also those Gender Unknown. Left: Under 5y, 5 to 9 y, 10-14yr Right: All the others.	
B6	DS_GeneralInformation	GEN_UN_WPP_LifeExpBirth_Female GEN_UN_WPP_LifeExpBirth_Male		
B7	Number of subdivisions in the orgUnitTree for the current country at the selected level. The name is the first occurrence found in the orgUnitTree.			

3.2 Epidemiology section

EPIDEMIOLOGY

		VL	CL	ACL	ZCL	PKDL	MCL
C1	Endemicity status:	Non endemic	Previously endemic	Endemic	Endemic	Error!	Error!
C2	Number of new cases (incidence):	25	15	100	50	No data	105
C3	Number of relapse cases:	No data	1	No data	No data	N/A	N/A
C4	Total number of cases:	25	18	100	50	No data	105
C5	Imported cases (#, %):	No data, No data	21, 33%	No data, No data	No data, No data	N/A	N/A
C6	Gender distribution (%F):	No data	33%	No data	No data	No data	99%
C7	Age group distribution (%, <5/5-14/>14):	No data	(43, 47, 10)	No data	No data	No data	(100, No data, No data).
C8	Incidence rate (cases/10 000 population in endemic areas):	0.01	0	-	-	N/A	N/A
C9	Number of endemic 1st sub-national administrative level divisions (n):	9	47	No data	No data	N/A	N/A
C10	Population at risk (%, n/total):	0% 1800 / 41320000	0% 9200 / 41320000	0% 0 / 41320000	0% 0 / 41320000	N/A	N/A
C11	Was there any outbreak?	No data	Yes	No data	No data	N/A	N/A
C12	Number of new foci:	No data	987	No data	No data	N/A	N/A

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

See detailed descriptions on table on next page. Codes are used when possible. Names or names and UIDs otherwise.

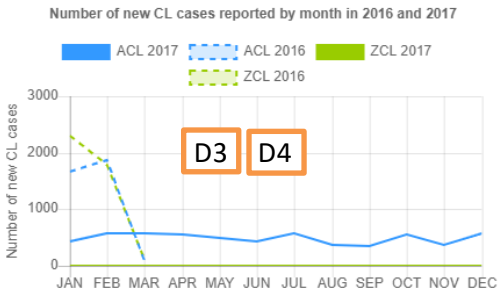
CODE	DataSet	DataElement / Indicator	CatCombos / Comments	
C1	GHO_NTDs	NTD_LEISHVEND NTD_LEISHCEND NTD_LEISHACEND NTD_LEISHZCEND NTD_LEISHMCEND NTD_LEISHPKDLEND	-	It replaces the numeric code (1,3 or 5) by "Endemic", "Previously endemic" or "Non endemic". It shows "Error!" if other code is found.
C2	DS_VL_Detailed_Annual DS_VL_Simple_Annual GHO_NTDs	VL_EPI_Type	New (default for PKDL and MCL)	It shows "No data" if no data found in the system.
	DS_CL_Detailed_Annual DS_CL_Detailed_Monthly DS_CL_Simple_Annual GHO_NTDs	CL_EPI_Type MCL_GEN_EPID_cases		
	DS_ACL/ZCL_Detailed_Annual	ACL_EPI_Type ZCL_EPI_Type		
	DS_VL_Detailed_Annual DS_VL_Simple_Annual	PKDL_GEN_EPID_cases		
C3	*As C2 for each DE	VL_EPI_Type CL_EPI_Type ACL_EPI_Type ZCL_EPI_Type	Relapse (N/A for PKDL and MCL)	It shows "No data" if no data found in the system.
C4	*As C2 for each DE	VL_EPI_Type CL_EPI_Type ACL_EPI_Type ZCL_EPI_Type PKDL_GEN_EPID_cases MCL_GEN_EPID_cases	New Relapse Type unspecified (default for PKDL and MCL)	It shows "No data" if no data found in the system.
C5	DS_VL_Simple_Annual DS_VL_Detailed_Annual	VL_EPI_Type_Origin	New, Autochthonous Relapse, Autochthonous Type unspecified, Autochthonous New, Imported Relapse, Imported Type unspecified, Imported New, Origin unknown Relapse, Origin unknown Type unspecified, Origin unknown LCPG shows - instead XY% if it was not able to calculate percentage.	
	DS_CL_Detailed_Annual DS_CL_Detailed_Monthly DS_CL_Simple_Annual	CL_EPI_Type_Origin		
	DS_ACL/ZCL_Detailed_Annual	ACL_EPI_Type_Origin		
		ZCL_EPI_Type_Origin		
C6	DS_VL_Detailed_Annual	VL_EPI_Type_Gender	name="New, Female" id="TtoYCIVcBA3" name="New, Gender Unknown" id="FaYhAlKLX16" name="New, Male" id="GpQZH8hC7jY" name="Type unspecified, Female" id="wGED4K5Bs37" name="Type unspecified, Gender Unknown" id="zkKbIIarKWM" name="Type unspecified, Male" id="aWWYWv6buzp" LCPG shows - instead XY% if it was not able to calculate percentage.	
	DS_CL_Detailed_Monthly DS_CL_Detailed_Annual	CL_EPI_Type_Gender		
	DS_ACL/ZCL_Detailed_Annual	ACL_EPI_Type_Gender		
		ZCL_EPI_Type_Gender		
	DS_VL_Detailed_Annual	PKDL_EPID_sex	name="Female" id="V2LdgcGgFQt" name="Gender Unknown" id="jNbFhhnUsQv" name="Male" id="Z2hvpF7mhh7" LCPG shows - instead XY% if it was not able to calculate percentage.	
	DS_CL_Detailed_Monthly DS_CL_Simple_Annual DS_CL_Detailed_Annual	MCL_EPID_sex		
C7	DS_VL_Detailed_Annual	VL_EPI_Type_Age	name="New, 15 y and over" id="DDliBAHqwGV" name="New, 5 to 14 y" id="mTyLqDjpQ5b" name="New, Age Unknown" id="dVuOzmU4xbI" name="New, Under 5y" id="hKq5WASZw8q" name="Type unspecified, 15 y and over" id="UQMTeRPY2U0" name="Type unspecified, 5 to 14 y" id="P6R9XEaqQbz" name="Type unspecified, Age Unknown" id="nIbrdHIIMKh"	
	DS_CL_Detailed_Monthly DS_CL_Detailed_Annual	CL_EPI_Type_Age		
	DS_ACL/ZCL_Detailed_Annual	ACL_EPI_Type_Age		
		ZCL_EPI_Type_Age		

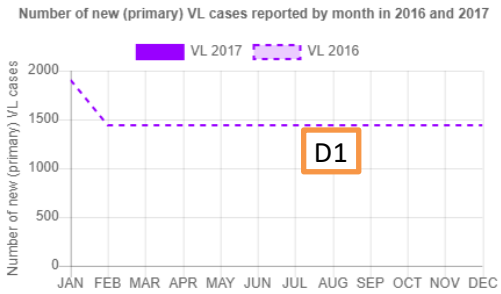
			name="Type unspecified, Under 5y" id="rZwYGlqR8GG"	
	DS_VL_Detailed_Annual	PKDL_EPID_age	name="15 y and over" id="rN9ELJVdEpo" name="5 to 14 y" id="moktBQGym51" name="Age Unknown" id="gPGNI7bWhDB" name="Under 5y" id="HDXcEOGT2s1"	
	DS_CL_Detailed_Monthly DS_CL_Simple_Annual DS_CL_Detailed_Annual	MCL_EPID_age		
C8	-	Value in C2 * 10000 / population at risk (numerator at C10)	If population at risk is 0, the incidence text shows N/A. N/A for PKDL and MCL.	
C9	Leishmaniasis endemicity	DET_VL_endemicity_WHO DET_CL_endemicity_WHO DET_ACL_endemicity_WHO DET_ZCL_endemicity_WHO	Gets the count of orgUnits at the selected subnational level in **CODEHERE** having "1" as value for the dataElement and year. N/A for PKDL and MCL.	
C10	-	VL_POP_AT_RISK_I CL_POP_AT_RISK_I ACL_POP_AT_RISK_I ZCL_POP_AT_RISK_I	Adds all the values at selected subnational level in **CODEHERE.** The indicator value is GEN_pop_Leish if the corresponding PI XXX_endemicity_WHO_factor1_PI equals 1. The indicator value is 0 otherwise. LCPG shows - instead XY% if it was not able to calculate percentage. N/A for PKDL and MCL.	
	DS_GeneralInformation	B1	Total population is same value as B1	
C11	DS_VL_Simple_Annual DS_VL_Detailed_Annual	VL_GEN_EPID_outbreak	default	Converts the boolean value to Yes/No text. N/A for PKDL and MCL.
	DS_CL_Detailed_Annual DS_CL_Simple_Annual	CL_GEN_EPID_outbreak		
	DS_ACL/ZCL_Detailed_Annual	ACL_GEN_EPID_outbreak ZCL_GEN_EPID_outbreak		
C12	DS_VL_Simple_Annual DS_VL_Detailed_Annual	VL_GEN_EPID_newfocus	default	N/A for PKDL and MCL.
	DS_CL_Detailed_Annual DS_CL_Simple_Annual	CL_GEN_EPID_newfocus		
	DS_ACL/ZCL_Detailed_Annual	ACL_GEN_EPID_newfocus ZCL_GEN_EPID_newfocus		

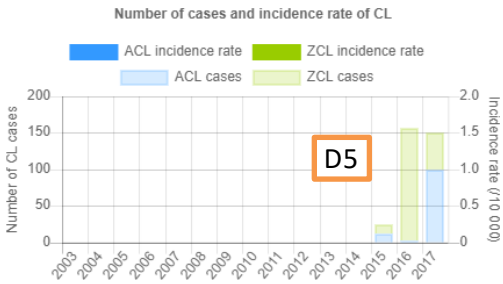
3.3 Monthly distribution of new cases January-December section

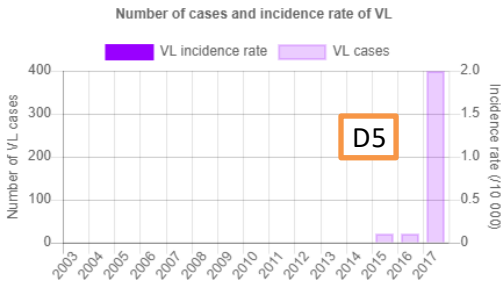
Monthly distribution of new cases January-December

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
D1 VL												
VL (previous year)	1909	1441	1441	1441	1441	1441	1441	1441	1441	1441	1441	1441
D2 CL	323	473	439	445	552	593	412	417	451	445	443	421
CL (previous year)	1661	1597	276									
D3 ACL	427	581	569	554	498	438	569	371	350	549	380	570
ACL (previous year)	1664	1865	101									
D4 ZCL	0	0	0	0	0	0	0	0	0	0	0	0
ZCL (previous year)	2300	1794	122									









CODE	Program	DataElement
D1	VL_cases_by provenance	VL_cases_byProvenance_T
D2	CL_cases_by provenance	CL_cases_byProvenance_T
D3		ACL_cases_byProvenance_T
D4		ZCL_cases_byProvenance_T

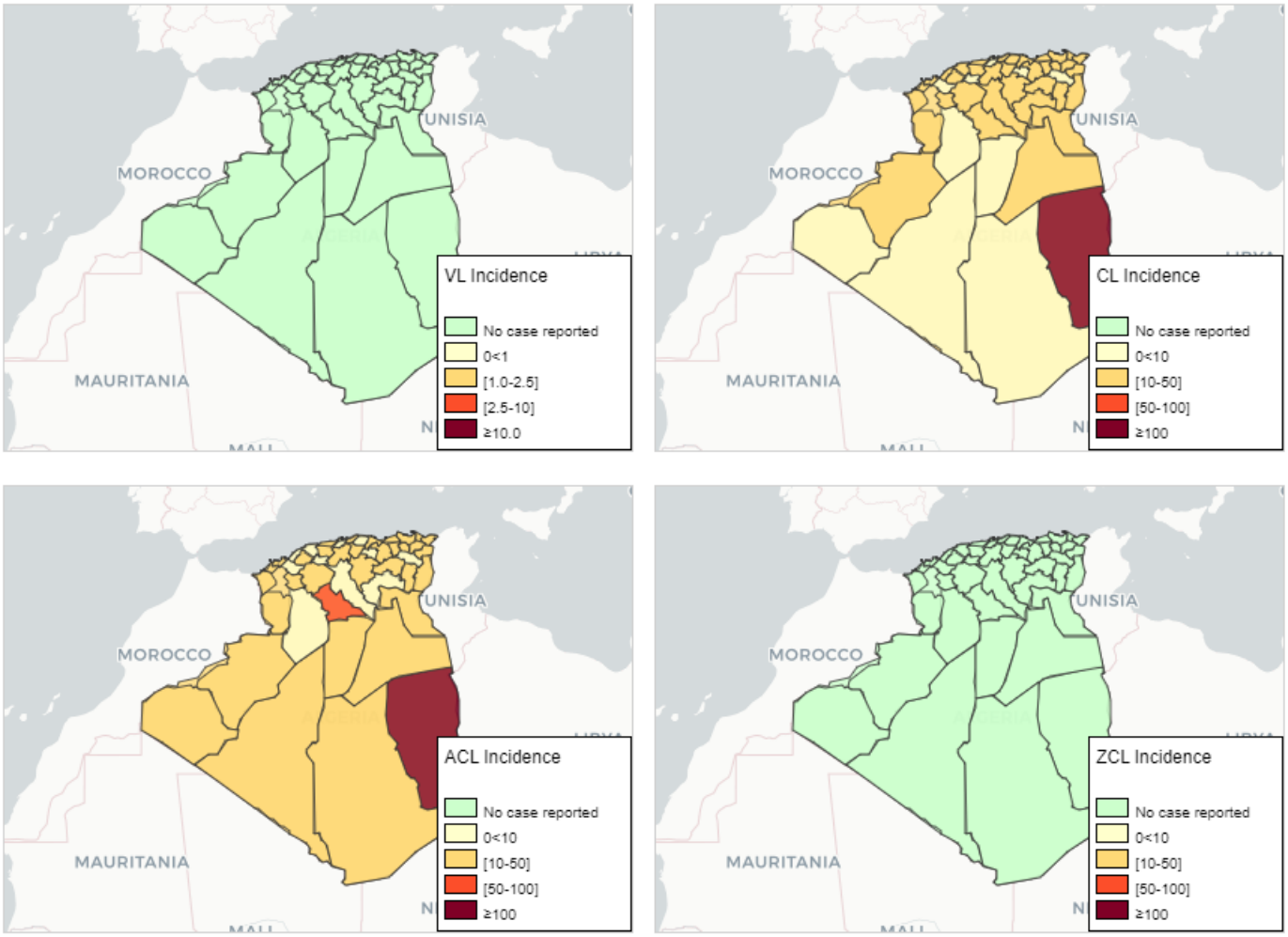
CODE	DataSet	DataElement / Indicator	CatCombos / Comments
D5	Same as in C2	VL_EPI_Type CL_EPI_Type ACL_EPI_Type ZCL_EPI_Type	Same as in C2, but data is retrieved from Analytics for last 15 years instead from raw data.

Incidence rates

INDICATOR	Numerator	denominator	Comments
IA_VL_EPI_INC_PopUN_10000	VL_cases_byProvenance_T	GEN_UN_WPP_Pop_Tot_ 1000 * 1000	**indicatorType:** Per ten thousand
IA_CL_EPI_INC_PopUN_10000	CL_cases_byProvenance_T		
IA_ACL_EPI_INC_PopUN_10000	ACL_cases_byProvenance_T		
IA_ZCL_EPI_INC_PopUN_10000	ZCL_cases_byProvenance_T		

3.4 Maps section

Distribution of VL/CL/ACL/ZCL cases per 10 000 population

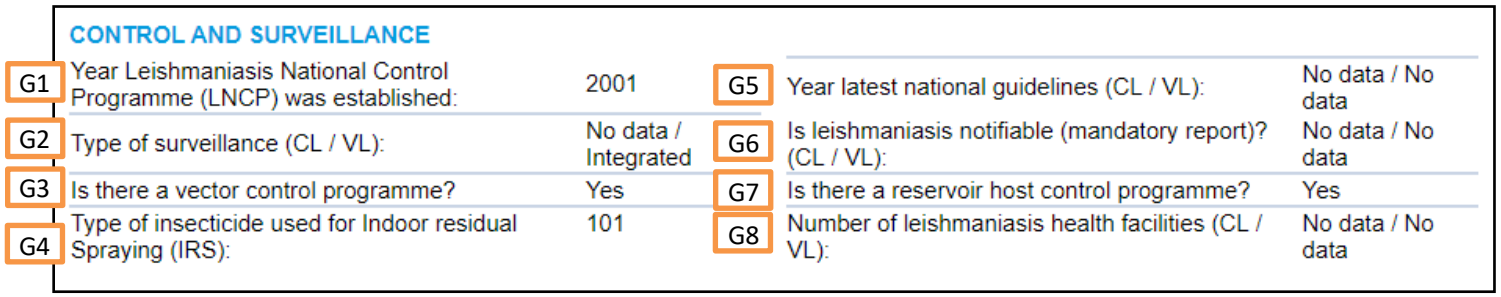


The boundaries and names shown and the designations used on this map do not imply the expression of any opinion whatsoever on the part of the World Health Organization concerning the legal status of any country, territory, city or area or of its authorities, or concerning the delimitation of its frontiers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

INDICATOR	Numerator	denominator	Comments
VL_EPI_INC_PopData_LSH_10000	VL_cases_byProvenance_T	GEN_pop_Leish (In Population data dataset)	**indicatorType:** Per ten thousand
CL_EPI_INC_PopData_LSH_10000	CL_cases_byProvenance_T		
ACL_EPI_INC_PopData_LSH_10000	ACL_cases_byProvenance_T		
ZCL_EPI_INC_PopData_LSH_10000	ZCL_cases_byProvenance_T		

LEGENDSET name	Legend Name	startValue	endValue	Color
VL_INCIDENCE_LEGEND_0_10	No case reported	0.0	0.001	#CCFFCC
	0<1	0.001	1.0	#FFFFCC
	[1-2.5]	1.0	2.5	#FED976
	[2.5-10]	2.5	10.0	#FC4E2A
	≥10	10.0	10000.0	#800026
CL_INCIDENCE_LEGEND_0_100 ACL_INCIDENCE_LEGEND_0_100 ZCL_INCIDENCE_LEGEND_0_100	No case reported	0.0	0.001	#CCFFCC
	0<10	0.001	10.0	#FFFFCC
	[10-50]	10.0	50.0	#FED976
	[50-100]	50.0	100.0	#FC4E2A
	≥100	100.0	10000.0	#800026

3.5 Control and surveillance section

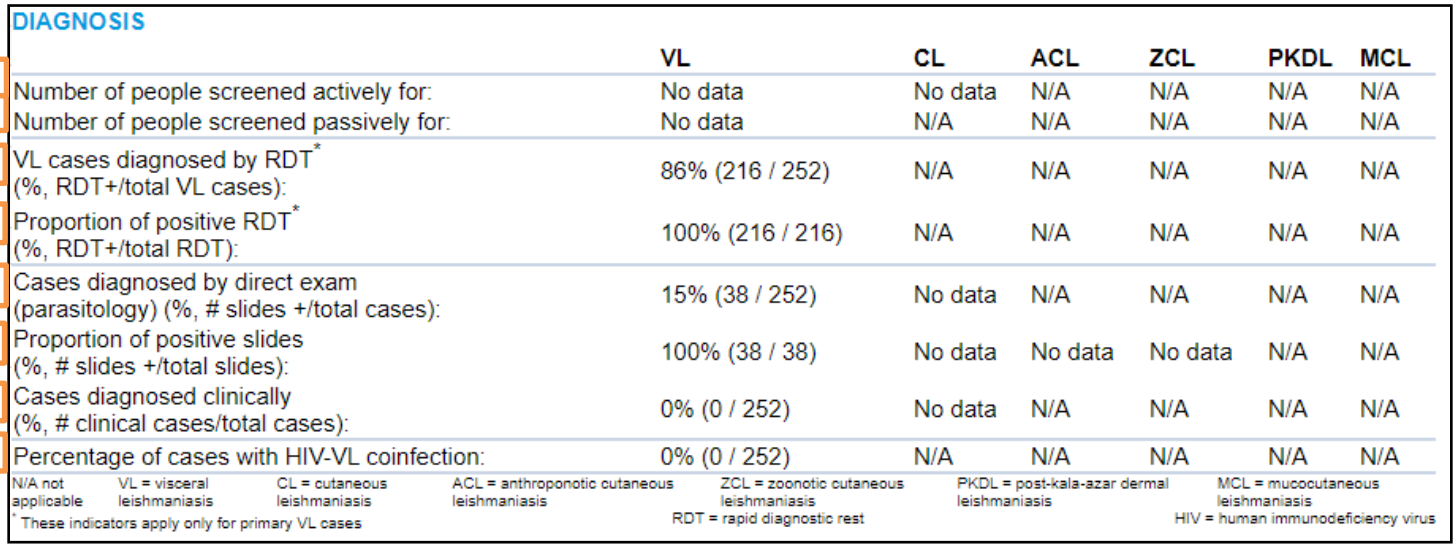


CONTROL AND SURVEILLANCE

G1	Year Leishmaniasis National Control Programme (LNCP) was established:	2001	G5	Year latest national guidelines (CL / VL):	No data / No data
G2	Type of surveillance (CL / VL):	No data / Integrated	G6	Is leishmaniasis notifiable (mandatory report)? (CL / VL):	No data / No data
G3	Is there a vector control programme?	Yes	G7	Is there a reservoir host control programme?	Yes
G4	Type of insecticide used for Indoor residual Spraying (IRS):	101	G8	Number of leishmaniasis health facilities (CL / VL):	No data / No data

CODE	DataSet	DataElement / Indicator	Comments
G1	DS_VL_Detailed_Annual DS_CL_Detailed_Annual DS_ACL/ZCL_Detailed_Annual	Leish_GEN_LNCP_year	It shows "No data" when no entry found in the system.
G2	DS_CL_Detailed_Annual	CL_GEN_Surv_Type	Converts codes into texts: 1: Vertical 2: Integrated 7: Other 8: Non-applicable 9: Unknown
	DS_VL_Detailed_Annual	VL_GEN_Surv_Type	
G3	DS_CL_Detailed_Annual DS_ACL/ZCL_Detailed_Annual DS_VL_Detailed_Annual	Leish_GEN_VectorControl	Converts codes into texts: 1: Yes 2: No 9: Unknown
G4		Leish_GEN_VectorControl_Insecticide	It shows "No data" when no entry found in the system.
G5	DS_ACL/ZCL_Detailed_Annual DS_CL_Detailed_Annual	CL_GEN_Guidelines_year	It shows "No data" when no entry found in the system.
	VL_GEN_Guidelines_year	VL_GEN_Guidelines_year	
G6	DS_CL_Detailed_Annual DS_ACL/ZCL_Detailed_Annual	CL_GEN_Surv_Notif	Converts codes into texts: 1: Yes 2: No 9: Unknown
	DS_VL_Detailed_Annual	VL_GEN_Surv_Notif	
G7	DS_CL_Detailed_Annual DS_ACL/ZCL_Detailed_Annual DS_VL_Detailed_Annual	Leish_GEN_ReservoirControl	Converts codes into texts: 1: Yes 2: No 9: Unknown
G8	DS_CL_Detailed_Annual	CL_GEN_Surv_HF	It shows "No data" when no entry found in the system.
		VL_GEN_Surv_HF	

3.6 Diagnosis section



DIAGNOSIS

	VL	CL	ACL	ZCL	PKDL	MCL
H1 Number of people screened actively for:	No data	No data	N/A	N/A	N/A	N/A
H2 Number of people screened passively for:	No data	N/A	N/A	N/A	N/A	N/A
H3 VL cases diagnosed by RDT* (%, RDT+/total VL cases):	86% (216 / 252)	N/A	N/A	N/A	N/A	N/A
H4 Proportion of positive RDT* (%, RDT+/total RDT):	100% (216 / 216)	N/A	N/A	N/A	N/A	N/A
H5 Cases diagnosed by direct exam (parasitology) (%, # slides +/total cases):	15% (38 / 252)	No data	N/A	N/A	N/A	N/A
H6 Proportion of positive slides (%, # slides +/total slides):	100% (38 / 38)	No data	No data	No data	N/A	N/A
H7 Cases diagnosed clinically (%, # clinical cases/total cases):	0% (0 / 252)	No data	N/A	N/A	N/A	N/A
H8 Percentage of cases with HIV-VL coinfection:	0% (0 / 252)	N/A	N/A	N/A	N/A	N/A

N/A not applicable; VL = visceral leishmaniasis; CL = cutaneous leishmaniasis; ACL = anthroponotic cutaneous leishmaniasis; ZCL = zoonotic cutaneous leishmaniasis; PKDL = post-kala-azar dermal leishmaniasis; MCL = mucocutaneous leishmaniasis
* These indicators apply only for primary VL cases
RDT = rapid diagnostic rest
HIV = human immunodeficiency virus

CODE	DataSet	DataElement / Indicator	CatCombos / Comments	
H1	DS_VL_Detailed_Annual	VL_SCREEN_active	-	N/A for PKDL and MCL
	DS_CL_Detailed_Monthly DS_CL_Detailed_Annual	CL_SCREEN_active		
	DS_ACL/ZCL_Detailed_Annual	ACL_SCREEN_active ZCL_SCREEN_active		
H2	DS_VL_Detailed_Annual	VL_SCREEN_passive	-	this DE is assigned to the dataset but it's not in the form!
	DS_CL_Detailed_Monthly DS_CL_Detailed_Annual	CL_SCREEN_passive	-	This DE is not assigned to the dataset !
	DS_ACL/ZCL_Detailed_Annual	ACL_SCREEN_passive ZCL_SCREEN_passive	-	these DE are assigned to the dataset but they are not in the form! N/A for PKDL and MCL
H3	DS_VL_Detailed_Annual	VL_Lab_RDT_results_type	name="New, Positive" id="jRcT6HVKb2t" name="Type unspecified, Positive" id="YXktM46YiXo"	VL_Lab_RDT_results_type (New + Unsp.) / Total new and unsp. cases N/A for CL (All types) and PKDL.
H4	DS_VL_Detailed_Annual	VL_Lab_RDT_tested_type	name="New" id="psVSPLclyFj" name="Type unspecified" id="IRW4YrOtk5q"	VL_Lab_RDT_results_type (New + Unsp.) / VL_Lab_RDT_tested_type (New + Unsp.) N/A for CL (All types) and PKDL.
		VL_Lab_RDT_results_type	name="New, Positive" id="jRcT6HVKb2t" name="Type unspecified, Positive" id="YXktM46YiXo"	

H5	DS_VL_Detailed_Annual	VL_Lab_parasito_tested_type	New Relapse Type unspecified	Direct exam diagnosed / Total cases (C4)
	DS_CL_Detailed_Annual DS_ACL/ZCL_Detailed_Monthly	CL_LAB_parasito_Suspects		
	DS_ACL/ZCL_Detailed_Annual	ACL_Lab_Parasito_Results ZCL_Lab_Parasito_Results		
H6	DS_VL_Detailed_Annual	VL_LAB_parasito_result_type	name="New, Positive" id="jRcT6HVKb2t" name="Relapse, Positive" id="QKqVJ13mGZI" name="Type unspecified, Positive" id="YXktM46YiXo"	Direct exam diagnosed / Direct exam diagnoses (numerator on H5)
	DS_CL_Detailed_Annual DS_ACL/ZCL_Detailed_Monthly	CL_LAB_Parasito_Results		
	DS_ACL/ZCL_Detailed_Annual	ACL_Lab_Parasito_Results ZCL_Lab_Parasito_Results		
H7	DS_VL_Detailed_Annual	VL_LAB_clinical	New Relapse Type unspecified	Clinical cases / Total cases (C4)
	DS_CL_Detailed_Annual DS_ACL/ZCL_Detailed_Monthly	**NO DATA ELEMENT**		
	DS_ACL/ZCL_Detailed_Annual	**NO DATA ELEMENT** **NO DATA ELEMENT**		
H8	DS_VL_Detailed_Annual	VL_LAB_HIVstatus_Type	name="New, Positive" id="jRcT6HVKb2t" name="Relapse, Positive" id="QKqVJ13mGZI" name="Type unspecified, Positive" id="YXktM46YiXo"	VL_LAB_HIVstatus_Type (New Positive + Relapse Positive + Unsp. Positive) / Total cases (C4)

3.7 Treatment and medicines and Treatment Outcome section

	TREATMENT AND MEDICINES				
I1	Is treatment provided for free in the public sector? (CL / VL):	N/A / Yes			
I2	Antileishmanial medicines included in the National Medicine List:	Amphotericin B deoxycholate, Miltefosine, Paromomycin, Sodium stibogluconate (SSG)			
	INITIAL TREATMENT OUTCOME FOR NEW CASES	**VL**	**CL**	**ACL**	**ZCL**
I3	Proportion of cases treated (%, # treated cases/ total cases):	98% (247 / 252)	N/A	N/A	N/A
I4	Initial cure rate (%, # cases initially cured /total cases):	96% (243 / 252)	N/A	N/A	N/A
I5	Failure rate (%, # patients with treatment failure /total cases):	0% (0 / 252)	N/A	N/A	N/A
I6	Case fatality rate (%, # patients who died/ total cases):	2% (4 / 252)	N/A	N/A	N/A

I1	DS_VL_Detailed_Annual	VL_GEN_TxFree	Converts codes into texts: 1: Yes 2: No 9: Unknown
	DS_CL_Detailed_Annual DS_ACL/ZCL_Detailed_Annual	CL_GEN_TxFree	
I2	DS_VL_Detailed_Annual DS_CL_Detailed_Annual DS_ACL/ZCL_Detailed_Annual	Leish_GEN_EML_AmphotericinB Leish_GEN_EML_LiposomalAmp Leish_GEN_EML_Meglumine Leish_GEN_EML_Miltefosine Leish_GEN_EML_Paromomycin Leish_GEN_EML_Pentamidine Leish_GEN_EML_SSG	LCPG retrieves ids and replaced by hardcodes names: Amphotericin B deoxycholate Liposomal amphotericin B Meglumine antimoniate Miltefosine Paromomycin Pentamidine Sodium stibogluconate (SSG)
I3	DS_VL_Detailed_Annual	VL_TREAT_completed	Treatment completed, New, Ambisome Treatment completed, New, Antimonials Treatment completed, New, Other VL drug Treatment completed, New, SSG + Paramomycin Treatment completed, New, VL drug unspecified Treatment completed, Type unspecified, Ambisome Treatment completed, Type unspecified, Antimonials Treatment completed, Type unspecified, Other VL drug Treatment completed, Type unspecified, SSG + Paramomycin Treatment completed, Type unspecified, VL drug unspecified Treatment stopped (adverse event, death…), New, Ambisome Treatment stopped (adverse event, death…), New, Antimonials Treatment stopped (adverse event, death…), New, Other VL drug Treatment stopped (adverse event, death…), New, SSG + Paramomycin Treatment stopped (adverse event, death…), New, VL drug unspecified Treatment stopped (adverse event, death…), Type unspecified, Ambisome Treatment stopped (adverse event, death…), Type unspecified, Antimonials Treatment stopped (adverse event, death…), Type unspecified, Other VL drug Treatment stopped (adverse event, death…), Type unspecified, SSG + Paramomycin Treatment stopped (adverse event, death…), Type unspecified, VL drug unspecified Defaulter, New, Ambisome Defaulter, New, Antimonials Defaulter, New, Other VL drug Defaulter, New, SSG + Paramomycin Defaulter, New, VL drug unspecified Defaulter, Type unspecified, Ambisome Defaulter, Type unspecified, Antimonials Defaulter, Type unspecified, Other VL drug Defaulter, Type unspecified, SSG + Paramomycin Defaulter, Type unspecified, VL drug unspecified Treatment completion unknown, New, Ambisome Treatment completion unknown, New, Antimonials Treatment completion unknown, New, Other VL drug Treatment completion unknown, New, SSG + Paramomycin Treatment completion unknown, New, VL drug unspecified Treatment completion unknown, Type unspecified, Ambisome Treatment completion unknown, Type unspecified, Antimonials Treatment completion unknown, Type unspecified, Other VL drug Treatment completion unknown, Type unspecified, SSG + Paramomycin Treatment completion unknown, Type unspecified, VL drug unspecified
	DS_CL_Detailed_Annual	CL_TREAT_completed	Treatment completed, New, Meglumine Antimoniate (glucantime)

	DS_ACL/ZCL_Detailed_Annual	ACL_TREAT_completed ZCL_TREAT_completed	Treatment completed, New, Other CL drug Treatment completed, New, SSG Treatment completed, New, Treatment Drug Unknown Treatment completed, Type unspecified, Meglumine Antimoniate (glucantime) Treatment completed, Type unspecified, Other CL drug Treatment completed, Type unspecified, SSG Treatment completed, Type unspecified, Treatment Drug Unknown Treatment stopped (adverse event, death…), New, Meglumine Antimoniate (glucantime) Treatment stopped (adverse event, death…), New, Other CL drug Treatment stopped (adverse event, death…), New, SSG Treatment stopped (adverse event, death…), New, Treatment Drug Unknown Treatment stopped (adverse event, death…), Type unspecified, Meglumine Antimoniate (glucantime) Treatment stopped (adverse event, death…), Type unspecified, Other CL drug Treatment stopped (adverse event, death…), Type unspecified, SSG Treatment stopped (adverse event, death…), Type unspecified, Treatment Drug Unknown Defaulter, New, Meglumine Antimoniate (glucantime) Defaulter, New, Other CL drug Defaulter, New, SSG Defaulter, New, Treatment Drug Unknown Defaulter, Type unspecified, Meglumine Antimoniate (glucantime) Defaulter, Type unspecified, Other CL drug Defaulter, Type unspecified, SSG Defaulter, Type unspecified, Treatment Drug Unknown Treatment completion unknown, New, Meglumine Antimoniate (glucantime) Treatment completion unknown, New, Other CL drug Treatment completion unknown, New, SSG Treatment completion unknown, New, Treatment Drug Unknown Treatment completion unknown, Type unspecified, Meglumine Antimoniate (glucantime) Treatment completion unknown, Type unspecified, Other CL drug Treatment completion unknown, Type unspecified, SSG Treatment completion unknown, Type unspecified, Treatment Drug Unknown
I4	DS_VL_Detailed_Annual DS_CL_Detailed_Monthly DS_CL_Detailed_Annual DS_ACL/ZCL_Detailed_Annual	VL_INIT_ITxO_Drug_Type CL_ITxO_Tx-route ACL_ITxO_Tx-drug ZCL_ITxO_Tx-drug	Ambisome, New, Initial Cure Ambisome, Type unspecified, Initial Cure Antimonials, New, Initial Cure Antimonials, Type unspecified, Initial Cure Meglumine Antimoniate (glucantime), New, Initial Cure Meglumine Antimoniate (glucantime), Type unspecified, Initial Cure Other CL drug, New, Initial Cure Other CL drug, Type unspecified, Initial Cure Other VL drug, New, Initial Cure Other VL drug, Type unspecified, Initial Cure SSG, New, Initial Cure SSG + Paramomycin, New, Initial Cure SSG + Paramomycin, Type unspecified, Initial Cure SSG, Type unspecified, Initial Cure Treatment Drug Unknown, New, Initial Cure Treatment Drug Unknown, Type unspecified, Initial Cure VL drug unspecified, New, Initial Cure VL drug unspecified, Type unspecified, Initial Cure
I5			Ambisome, New, Failure Ambisome, Type unspecified, Failure Antimonials, New, Failure Antimonials, Type unspecified, Failure Meglumine Antimoniate (glucantime), New, Failure Meglumine Antimoniate (glucantime), Type unspecified, Failure Other CL drug, New, Failure Other CL drug, Type unspecified, Failure Other VL drug, New, Failure Other VL drug, Type unspecified, Failure SSG, New, Failure SSG + Paramomycin, New, Failure SSG + Paramomycin, Type unspecified, Failure SSG, Type unspecified, Failure Treatment Drug Unknown, New, Failure Treatment Drug Unknown, Type unspecified, Failure VL drug unspecified, New, FailureVL drug unspecified, Type unspecified, Failure
I6			Ambisome, New, Death Ambisome, Type unspecified, Death Antimonials, New, Death Antimonials, Type unspecified, Death Meglumine Antimoniate (glucantime), New, Death Meglumine Antimoniate (glucantime), Type unspecified, Death Other CL drug, New, Death Other CL drug, Type unspecified, Death Other VL drug, New, Death

			Other VL drug, Type unspecified, Death SSG, New, Death SSG + Paramomycin, New, Death SSG + Paramomycin, Type unspecified, Death SSG, Type unspecified, Death Treatment Drug Unknown, New, Death Treatment Drug Unknown, Type unspecified, Death VL drug unspecified, New, DeathVL drug unspecified, Type unspecified, Death