

The final official reports of endemic countries for 2014 confirmed 70 acunculiiasis cases (67% contained) in South Sudan, 40 cases (88% contained) in Mali, 18 cases (62% contained) in Chad, and 3 cases in Ethiopia (67% contained). Sudan reported no cases in 2014 vs. 3 cases in 2013 (Table 1 and Figure 2). Overall, the reports show 19% fewer Guinea worms emerged from humans in 2014 compared to 2013 (172 vs. 197), 15% fewer cases of GWD (126 vs. 148) and 57% fewer villages with indigenous cases (30 vs. 69).

Table 1

Number of Reported Cases of Guinea Worm Disease Contained and Number Reported by Month during 2014*
(Countries arranged in descending order of cases in 2013)

COUNTRIES WITH ENDEMIC TRANSMISSION	NUMBER OF CASES CONTAINED / NUMBER OF CASES REPORTED												TOTAL*	CONT.
	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER		
SOUTH SUDAN	0/0	0/0	3/3	3/4	3/4	6/8	13/22	14/21	4/5	1/3	0/0	0/0	47/70	67
CHAD	1/1	1/1	1/1	1/1	0/1	0/1	1/3	0/1	1/1	0/0	1/1	1/1	8/13	62
MALI [§]	0/0	0/0	0/0	0/0	0/0	0/0	0/0	1/1	14/18	12/13	8/8	0/0	35/40	88
ETHIOPIA	0/0	0/0	0/0	0/0	0/0	2/2	0/0	0/0	0/0	0/0	0/0	0/1	2/3	67
TOTAL*	1/1	1/1	4/4	4/5	3/5	8/11	14/25	15/23	19/24	13/16	9/9	1/2	92/126	73
% CONTAINED													73	
COUNTRIES REPORTING CASES	NUMBER OF CASES CONTAINED / NUMBER OF CASES REPORTED												TOTAL*	CONT.
SUDAN*	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER		
SUDAN*	/	/	0/0	0/0	0/0	0/0	0/0	0/0	0/0	0/0	0/0	0/0	0/0	0/0
TOTAL	1/1	1/1	4/4	4/5	3/5	8/11	14/25	15/23	19/24	13/16	9/9	1/2	92/126	73

*Provisional

Cells shaded in black denote months when zero indigenous cases were reported. Numbers indicate how many imported cases were reported that month.

CHAD GUINEA WORM ERADICATION PROGRAM

Vill#		Cases					Dog infections			
		Number Contained / Number Reported					Number Reported			
			2011		2013	2014	2012	2013	2014	
1	Nanguigoto	Guelendeng	0 / 2	0 / 0	0 / 0	0 / 0	1 / 1		1	3
2	Mouraye	Massenya	0 / 1	0 / 0	0 / 0	0 / 0	0 / 0			
3	Matassi	Mandalia	0 / 1	0 / 0	0 / 0	0 / 0	0 / 0			
4	Abba Limane	Guelendeng	0 / 1	0 / 0	0 / 0	0 / 0	0 / 0		1	
5	Aborgui	Massenya	0 / 1	0 / 0	0 / 0	0 / 0	0 / 0			
6	Molkou**	Guelendeng	0 / 1	0 / 0	0 / 0	0 / 0	0 / 0		1	
7	Kakoua	Sarh	0 / 1	0 / 0	0 / 0	0 / 0	0 / 0			
8	Sila	Melfi	0 / 2	0 / 0	0 / 0	0 / 0	0 / 0			
9	Toulomeye-Bardai	Bere		1 / 1	0 / 0	0 / 0	0 / 0			
10	Wandal	Bouso		0 / 1	0 / 0	0 / 0	0 / 0	1		
11	Mailao marba	Mandelia		1 / 1	0 / 0	0 / 0	0 / 0			1
12	Mossio Massa	Bouso		0 / 1	2 / 2	0 / 0	0 / 0	1	2	1
13	Goudoumgudoum**	Bouso		0 / 2	0 / 0	0 / 0	0 / 0	2		1
14	Darkou	Mandelia		0 / 1	0 / 0	0 / 0	0 / 0			
15	Mabaye	Mandelia		1 / 1	0 / 1	0 / 0	0 / 0	1		
16	Camp Sara Matassi	Mandelia		0 / 1	0 / 0	0 / 0	0 / 0			
17	Manglarie	Bouso		1 / 1	0 / 0	0 / 0	0 / 0			
18	Mourgagué	Guelendeng			0 / 1	0 / 0	0 / 0	2		1
19	Hilele (Ambergan)	Abou deia			0 / 1	0 / 0	0 / 0			
20	Bouram Foulbe**	Massenya			1 / 1	0 / 0	0 / 0			
21	Dangabo	Mandelia			0 / 1	0 / 0	0 / 0			
22	Kouno Centre	Bouso			0 / 1	0 / 0	0 / 0			
23	Kamanga 2 Camp	Kyabe			0 / 1	0 / 0	0 / 0			
24	Sarh Town	Sarh			1 / 1	0 / 0	0 / 0			
25	Miskine Banana	Mandelia				1 / 1	0 / 0			
26	Koutoungolo	Massenya				1 / 1	0 / 0		1	1
27	Gasse	Massenya				1 / 1	0 / 0		1	
28	Gourlong	Guelendeng				1 / 1	0 / 0			
29	Djarbou Choufou	Mandelia				0 / 1	0 / 0			
30	Bogomoro	Bouso				1 / 1	0 / 0			
31	Madoubou Route	Masenya				1 / 1	0 / 0			
32	Médegué	Guelendeng				1 / 1	0 / 0			
33	Bougeméne	Mandelia				1 / 1	0 / 0			2
34	Maimou	Sarh				0 / 5	2 / 2			2
35	Yadjime	Bouso					1 / 1			
36	Bongor	Bongor					1 / 1			
37	Kalam Kalam	Mandelia					0 / 1			
38	Massa Kaba	Kyabe					0 / 1			
39	Moudjououssou	Kyabe					0 / 1			
40	Kirah	Sarh					1 / 1			
41	Boti	Bouso					0 / 1			
42	Am Bisirigne	Haraze					0 / 1			
43	Lapia	Moisala					2 / 2			
			0 / 10	4 / 10	4 / 10	8 / 14	8 / 13	7	7	12

TRANSITIONS

On April 1, 2015, Hubert Zirimwabagbo, MD, MPH Technical Advisor to Chad's GWEP since April 2014, becomes Associate Director of the Carter Center's Guinea Worm Eradication Program. Congratulations Hubert and welcome!

RECENT PUBLICATIONS

World Health Organization, 2015. Monthly report dracunculiasis cases, January-December 2014. Wkly Epidemiol Rec 89:587-588.

Berkowitz A, Raibagkar P, Pritt B, Mateen F. Neurologic manifestations of the neglected tropical diseases. Journal of the Neurological Sciences [serial online] February 15, 2015;349(1-2):20-32.

Inclusion of information in the Guinea Worm Wrap-Up does not constitute "publication" of that information.
In memory of BOB KAISER

Note to contributors:

Submit your contributions via email to Dr. Sharon Roy (gwwrapup@cdc.gov) or to Dr. Ernesto Ruiz-Tiben (eruziti@emory.edu), by the end of the month for publication in the following month's issue. Contributors to this issue were: the national Guinea Worm Eradication Programs, Drs. Mark R. Hopkins and Ernesto Ruiz-Tiben of The Carter Center, Drs. Sharon Roy and Mark Eberhard of CDC and Dr. Dieudonné Sankara of WHO

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CDC is the WHO Collaborating Center for Research, Training, and Eradication of Dracunculiasis.