

Date: November 12, 2008

From: WHO Collaborating Center for
Research, Training and Eradication of Dracunculiasis

Subject: GUINEA WORM WRAP-UP #185

To: Addressees

"Without a struggle, there can be no progress."
~Frederick Douglass

*Number of uncontained cases of dracunculiasis outside of Sudan in 2008:
69 in Ghana, 54 in Mali, 9 in Ethiopia, 1 in Niger, and 0 in Nigeria*

**SUDAN PROGRAM REVIEW: INTERVENTIONS IN FOUR FOCAL AREAS AND
SURVEILLANCE IN GUINEA WORM-FREE AREAS**

The Carter Center hosted a Program Review of the Southern Sudan Guinea Worm Eradication N

Figure 1



Figure 2

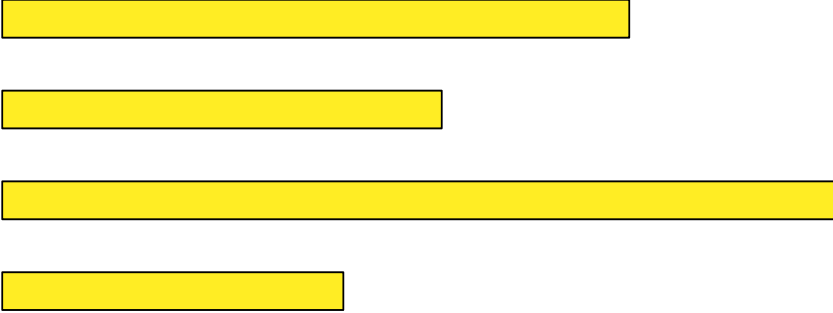


Table 1

SOUTHERN SUDAN GUINEA WORM ERADICATION PROGRAM FOUR FOCAL AREAS (JANUARY - AUGUST 2008)

	Northern Jongolei			
Cases (% of Sudan's total)	1,310 (42%)	1,103 (36%)	525 (17%)	32 (1%)
Number of endemic villages*	696	843	176	257
Number of villages under active surveillance	2,076	7,687	802	893
% cases 0-15 years	49%	34%	39%	21%
% females	55%	53%	56%	60%
Main ethnicity	Toposa	Dinka	Bari, Mundari, Dinka	Nuer, Dinka
% case containment	55%	38%	58%	53%
% coverage of endemic villages:				
Reporting monthly	94%	83%	89%	89%
Provided health education	99%	94%	88%	94%
With cloth filters in 100% of households	71%	65%	88%	77%
Protected with ABATE® Larvicide	57%	14%	55%	0%
With 1+ safe sources of drinking water	18%	11%	34%	16%
With trained village volunteers	95%	94%	95%	92%

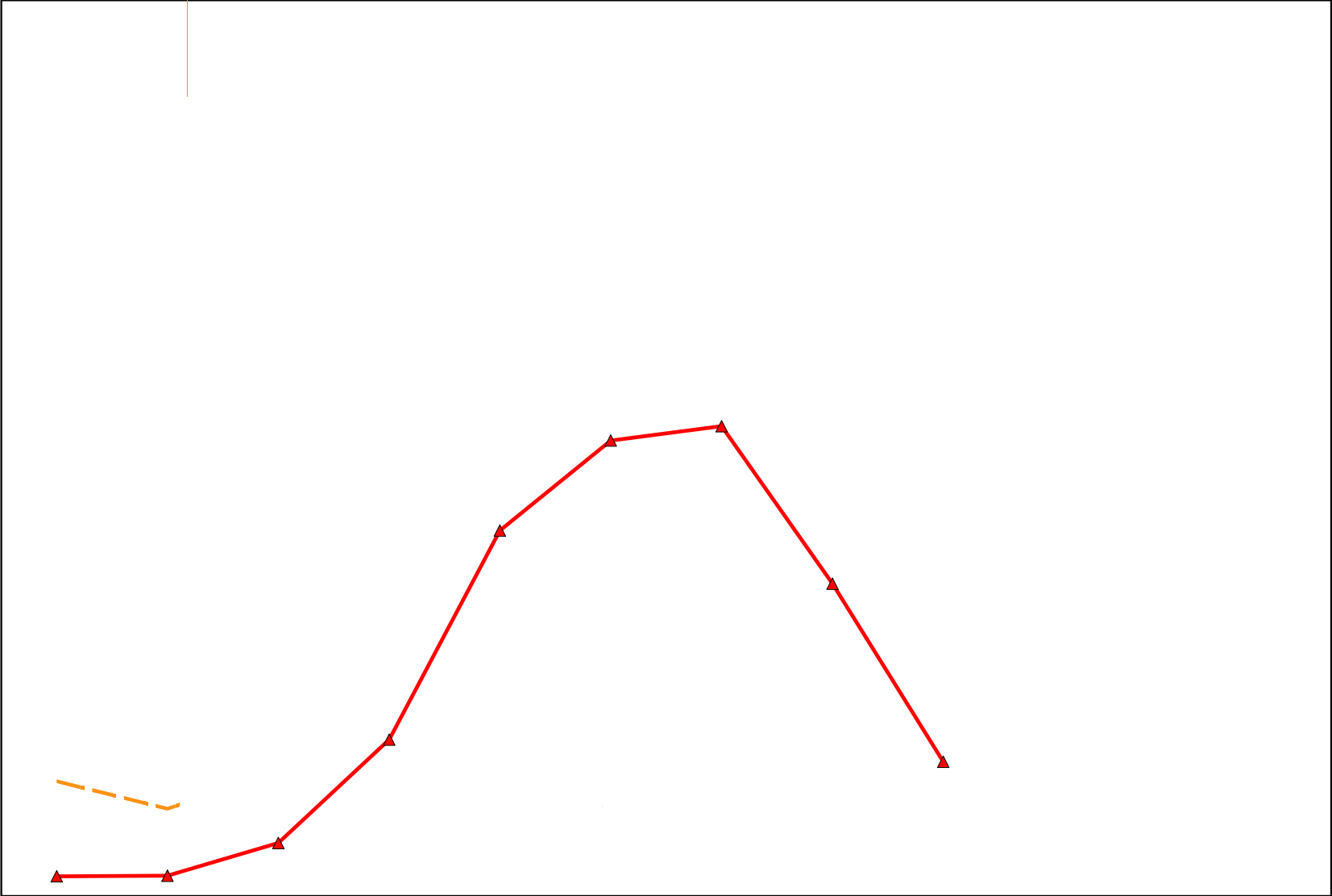
Greater Kapoeta includes: Kapoeta East, Kapoeta North, Kapoeta South, and Budi Counties of Eastern Equatoria State

Greater Tonj includes: Tonj and Gogrial Counties of Warrab State, and Jur River of Western Bahr Al Ghazal State

Central Equatoria and Lakes includes: Awerial County, Lakes State, and Terekeka and Juba Counties of Central Equatoria State

Northern Jongolei includes: Ayod, Duken, and Akobo Counties of Jongolei State

* reported one or more cases in 2007-2008.



MALI REPORTS 72% INCREASE IN CASES, 86% CONTAINMENT

Mali's GWEP has reported 386 cases of dracunculiasis in Janua

Figure 4



Figure 5



Number of Cases Contained and Number Reported by Month during 2008*
(Countries arranged in descending order of cases in 2007)

NUMBER OF CASES CONTAINED / NUMBER OF CASES REPORTED

%





Figure 7

Number of Indigenous Cases Reported Dut0 150d Dut01

Country	Indigenous Cases Reported	
	2007	2008*
Ghana (10)	3220	472
Niger (10)	10	2
Sudan (9)	5575	3349
Nigeria (10)	43	37
Mali (10)	224	386
Ethiopia** (10)	0	1
Total	9072	4247
All countries, excluding Sudan	3497	898

* Provisional: excludes cases exported from one country to another

(10) Indicates months for which reports were received, i.e., Jan.-Oct. 2008

** The origin of 38 of the 41 cases reported in Ethiopia is unresolved but under investigation. Two cases were imported from Southern Sudan, one into Kuraz Woreda (South Omo) and one into Itang Woreda (Gambella), are not disputed.

The latest case of dracunculiasis reported from Abobo Woreda in Gambella Region of Ethiopia