Assessment of Hard-to-Reach Areas in South Sudan

**South Sudan Displacement Crisis** September 2017

#### Overview

On 8 July 2017, fighting broke out in Juba between the government-led SPLA and former opposition SPLA-IO. Since then, the states of Greater Equatoria have seen fighting spread to other towns and villages throughout the region, displacing hundreds of thousands South Sudanese across the borders into Uganda and Kenya. Many areas in Greater Equatoria are largely inaccessible to humanitarian actors due to insecurity and logistical constraints. As a result, only limited information is available on the humanitarian situation outside major displacement sites.

In order to fill such information gaps and facilitate humanitarian planning, in late 2015, REACH piloted its Area of Origin (AoO) methodology, which takes a territory-based approach that may

cover several bomas, to collect data in hard-to-reach areas of Unity State.

In December 2016, REACH decided to refine the methodology. moving from the AoO to the Area of Knowledge (AoK) methodology, an approach collecting information at the settlement level. The most recent OCHA Common Operational Dataset (COD) released in February 2016 has been used as the reference for settlement names and locations. Through AoK, REACH collects data from a network of Key Informants (KIs) who have sector-specific knowledge and gain information from regular direct or indirect contact, or recent displacement.

Using this new methodology, in April 2017, REACH collected information on Greater Equatoria using remote phone calling of KIs within the Equatorias to supplement data collected in displacement sites with information directly from assessed settlements.

Data collected is aggregated to the settlement level and all percentiles presented in this factsheet, unless otherwise specified, represent percent of settlements within Greater Equatoria with that specific response.

Although current AoK coverage is still limited and its findings not statistically significant, it provides an indicative understanding of the needs and current humanitarian situation in assessed areas of Greater Equatoria States. Data presented in this factsheet was collected remotely via telephone calling, and from Juha PoC site 1 and PoC site 3.

#### **Assessment coverage**

**Key Informants interviewed** 

Settlements assessed

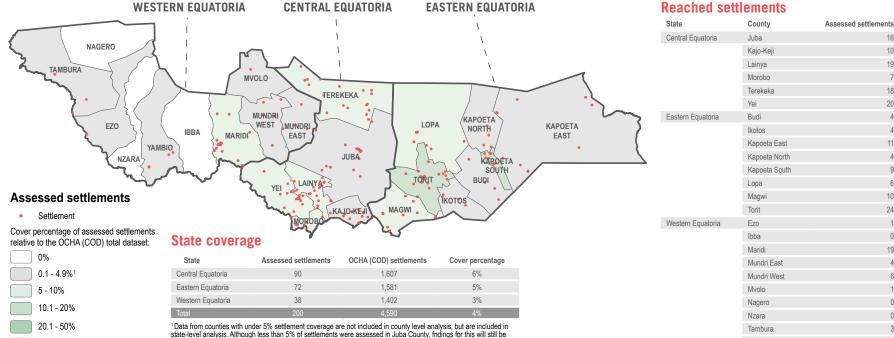
### **Contact with Area of Knowledge**

KIs reported being newly arrived

KIs reported having visited AoK within last month.

KIs contacted by phone in AoK.

#### **Assessment coverage**



#### Reached settlements

State	County	Assessed settlements	OCHA (COD) settlements	Cover percentage
Central Equatoria	Juba	16	398	4%
	Kajo-Keji	10	264	4%
	Lainya	19	215	9%
	Morobo	7	135	5%
	Terekeka	18	352	5%
	Yei	20	243	8%
Eastern Equatoria	Budi	4	212	2%
	Ikotos	4	229	2%
	Kapoeta East	11	495	2%
	Kapoeta North	4	151	3%
	Kapoeta South	9	50	18%
	Lopa	6	98	6%
	Magwi	10	121	8%
	Torit	24	225	11%
Western Equatoria	Ezo	1	134	1%
	Ibba	0	87	0%
	Maridi	19	210	9%
	Mundri East	4	119	3%
	Mundri West	6	159	4%
	Mvolo	1	142	1%
	Nagero	0	46	0%
	Nzara	0	136	0%
	Tambura	3	163	2%
	Yambio	4	206	2%





presented due to its demographic importance.



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**South Sudan Displacement Crisis** September 2017

#### **New arrivals**



#### **Push factors**

Primary reported reason newly arrived IDPs left their previous location:



43% 1 Lack of security

- 16% 2 Lack of food
- 3 Lack of health services 12%

#### **Pull factors**

Primary reported reason newly arrived IDPs came to their current location:



- 35% 1 Security
- 23% Access to health services
- 16% 3 Access to food

#### **Previous location**

Most recent previous locations reported by newly arrived IDPs:

Terekeka (	County	15%
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- 13% Yei County
- 3 Lainya County 10%

### **Displacement**

Departure from most recent previous location by newly arrived IDPs:



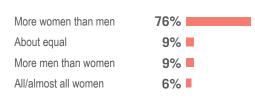
**44%** September 2017 46% August 2017 10% July 2017

### **Displacement**



## **Demographic composition**

Reported gender ratio of IDPs in assessed settlements:



## **Local community**





community remaining: Insufficient data

0 - 25%

26 - 50%

51 - 75%

76 - 100%

#### **Demographic composition**

Reported gender ratio of local community remaining in assessed settlements:

47%
26%
15%
11%
1%
1%

Reported age ratio of local community remaining in assessed settlements:

About equal	34%
More adults than children	28%
More children than adults	23%
All/almost all adults	10%
All/almost all elderly	<b>4%</b>
No answer	1%

#### Percent of settlements reporting presence of IDPs:



26 - 50% 51 - 75%

76 - 100%

## Reported age ratio of IDPs in assessed settlements:

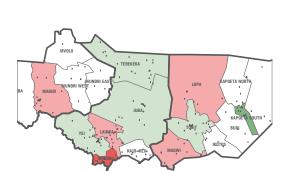
More children than adults	55%
More adults than children	19%
All/almost all adults	13%
About equal	13%

## Percent of settlements reporting local

More children than adults	55%
More adults than children	19%
All/almost all adults	13%
About equal	13%

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Health Shelter/NFI



#### **Health concerns**

Primary reported heath concern in assessed settlements:

1	Malaria	37%
2	Malnutrition	22%
3	Typhoid	15%
4	Fever	3%

#### Healthcare distance

**Feeding programmes** 

5 Tuberculosis

Reported distance of nearest healthcare facilities from assessed settlements:

3%

Under 30 minutes	38%
30 minutes to under 1 hour	22%
1 hour to under half a day	13%
Half a day	3%
Full day	2%

Reported availability of feeding programmes that

Not available

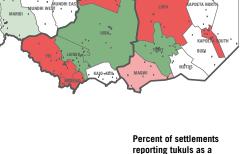
Available

No answer

provide Plumpy Sup, CSB++ or other nutrition

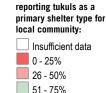
supplements in assessed settlements:





primary shelter type for

IDPs:



76 - 100%

Percent of settlements



**NFI** Needs

## **Shelter damage**

Reported destruction or partial destruction of shelters by violence in assessed settlements:



Yes

2% No answer

Insufficient data 0 - 25% 26 - 50% 51 - 75% 76 - 100%

needs of IDPs in assessed settlements with IDPs present:

Primary reported non-food item needed to meet

1	Plastic sheet	27%
2	Mosquito net	20%
3	Cooking pot	17%
4	Blanket	13%
5	Jerry can	10%

### Healthcare unavailability

Primary reported reason why healthcare facilities are not available from assessed settlements:

1	Facilities were never available	25%
2	Facilites destroyed by violence	25%
	No health care	





Percent of settlements

Insufficient data

care:

0 - 25%

26 - 50%

51 - 75%

76 - 100%

reporting access to health

workers in area



Market distance

assessed settlements:

30 minutes to under 1 hour

1 hour to under half a day

Food unavailability

adequately access food:

1 Unsafe access to land

Under 30 minutes

Half a day

Reported distance of nearest market from

27%

19% **4%** 

26%

21%

14%

51%

Assessment of Hard-to-Reach Areas in South Sudan

**South Sudan Displacement Crisis** September 2017

**Food Security** 









Percent of settlements reporting adequate access to food:

0 - 25% 26 - 50%

51 - 75% 76 - 100%

Insufficient data

Crops destroyed by

Lack of rain reduced previous harvest

### **WASH**





Percent of settlements reporting presence of a functional borehole:

Insufficient data 0 - 25% 26 - 50% 51 - 75%

76 - 100%

#### Water distance

Reported distance of nearest water source from assessed settlements:3

Under 30 minutes	33%
30 minutes to under 1 hour	59%
1 hour to under half a day	9%

#### Water availability

Reported availability of a functional borehole from assessed settlements:



71% Available 29% Not available

#### **Coping strategies**

Average number of reported coping strategies used in assessed settlements:

coping strategies reported on average

## Land availability

Reported availability of land for agriculture in assessed settlements:



81% Available 19% Not available

#### Market availability

Primary reason settlements reported an inability to

Reported availability of a functioning market accessible from assessed settlements:



55% Not available 44% Available 1% No answer

#### Sanitation

Reported use of sanitation facilities over open defecation in assessed settlements:

All	2%
More than half	<b>6%</b>
Half	9%
Less than half	48%
None	35%

#### **Water sources**

Reported primary water source available from assessed settlements:3

Borehole	60%
Swamp	14%
Protected well	9%
Pond	<b>6%</b>
Water truck	4%
Water yard	4%

<sup>&</sup>lt;sup>2</sup> Safe or unsafe water source

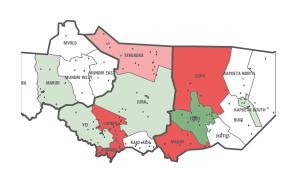


Assessment of Hard-to-Reach Areas in South Sudan

South Sudan Displacement Crisis
September 2017

### **Education**









26 - 50% 51 - 75%

76 - 100%

#### School attendance

Reported proportion of settlements where 6-17 years old boys and girls attend school

	0%	None	0%
•	24%	Less than half	52%
1	52%	Half	31%
	23%	More than half	17%
	2%	All	0%

#### **Education availability**

Reported available education services in assessed settlements:

None	54%
Pre-primary	18%
Primary	43%
Secondary	14%
ALP <sup>3</sup>	1%
Vocational	2%

#### **Education attendance and availability**

Primary reported reason why girls are not attending school in assessed settlements:

- 1	rees are too nign	<b>34</b> %
•	Issues related to	00/
	menstruation	9% 🔳

4 Face one too bink

Primary reported reason why boys are not attending school in assessed settlements:

1 Fees are too high 39%

2 Hunger 20%

Primary reported reason why education services are not available in assessed settlements:

1	Facilities destroyed by violence	46%	

## No available facilities 20%

### **Protection**



## Women

Primary reported protection concern in assessed settlements:

1	Sexual violence	46%
2	Killing/injury by other community	15%
3	Looting	8%
4	Domestic violence	6%

# 5 Harassment to disclose information 4%

## Men

Primary reported protection concern in assessed settlements:

Killing/injury by

1	other community	32%
2	Forced recruitment	20%
3	Looting	17%
4	Cattle raiding	12%

## Harassment to disclose information

#### **Community relations**

Reported relationships between IDPs, returnees<sup>4</sup> and local community in assessed settlements:

Very Good	21%
Good	76%
Neutral	0%
Poor	3%

#### Girls

Primary reported protection concern in assessed settlements:

Carmalrialanaa

ı	Sexual violence	24%
2	Abduction	18%
3	Early marriage	16%
4	Killing/injury by other community	8%

<sup>5</sup> Family separation 5%

#### Boys

Primary reported protection concern in assessed settlements:

1	Forced recruitment	20%
2	Killing/injury by other community	18%
3	Looting	15%
4	Family separation	6%

5 Abduction

#### **Land disputes**

Reported presence of disputes over land ownership in assessed settlements:



91% No 9% Yes

#### **About REACH**

REACH facilitates development of information tools and products that enhance capacity of aid actors to make evidence-based decisions in emergency, recovery and development contexts. All REACH activities are conducted through inter-agency aid coordination mechanisms. For more information, you can write to our in-country office: south.sudan@reach-initiative.org or to our global office: geneva@reach-initiative.org.

5%

Visit www.reach-initiative.org and follow us @REACH\_info.



<sup>3</sup> Accelerated learning programmes.

<sup>&</sup>lt;sup>4</sup>Local community displaced and returned home, reported in 27% of assessed settlements