Assessment of Hard-to-Reach Areas in South Sudan

South Sudan Displacement Crisis

**July 2017** 

#### Overview

In 2014 and 2015, Upper Nile State was the site of some of the most intense conflict in South Sudan. Although the state had enjoyed a period of relative calm in 2016, since January 2017, conflict has reignited across the state. Many areas in Upper Nile 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 February 2017, REACH has collected information on Upper Nile through KIs in

Juba PoC site 1 and PoC site 3, as well as recently arrived IDPs in Akobo. Data collection was expanded to Renk in Upper Nile State in April 2017.

Data collected is aggregated to the settlement level and all percentiles presented in this factsheet, unless otherwise specified, represent percent of settlements within Upper Nile with that specific response. The displacement section on page 2 refers to the proportion of assessed KIs arrived within the previous month (newly arrived IDPs).

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 Upper Nile State.

## **Assessment coverage**

107 Key Informants interviewed

67 Settlements assessed

## **Contact with Area of Knowledge**

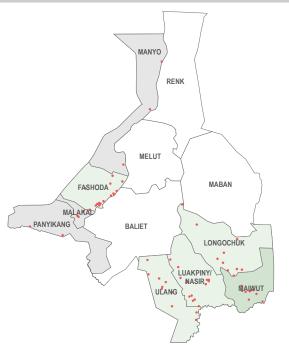
KIs reported to be newly arrived IDPs

KIs reported to have visited the AoK within the last month.

the last month.

KIs reported to be in contact with someone living in the AoK within

**Assessment coverage** 



### Assessed settlements

Settlement

Cover percentage of assessed settlements relative to the OCHA (COD) total dataset:

0%
0.1 - 4.9%¹
5 - 10%

20.1 - 50%

10.1 - 20%

## Reached settlements

County	Assessed settlements	OCHA (COD) settlements	Cover percentage
Baliet	0	127	0%
Fashoda	16	198	8%
Longochuk	10	101	10%
Luakpiny/Nasir	14	151	9%
Maban	0	117	0%
Maiwut	9	82	11%
Malakal	3	115	3%
Manyo	3	75	4%
Melut	0	216	0%
Panyikang	2	94	2%
Renk	0	278	0%
Ulang	10	131	8%
Total	67	1,685	4%

<sup>&</sup>lt;sup>1</sup>Counties with under 5% of settlement coverage are not disaggregated to the county level, but are included in state-level analysis.









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### **New arrivals**



### **Push factors**

Top three reported reasons newly arrived IDPs left their previous location:<sup>2</sup>



1 Lack of health services 66%



3 Insecurity

#### **Pull factors**

Top three reported reasons newly arrived IDPs came to their current location:<sup>2</sup>

1	Access	to	tood	



3 Security 41%

### **Previous location**

Top three reported most recent long-term locations for newly arrived IDPs:

4	Lucknin	/Mooir	Count	20%
1	Luakpin	y/ivasir	County	/ <b>ZU</b> %

2 Longochuk County 20%

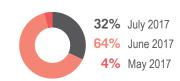
3 Fashoda County 16%

MELUT

MABAN

## **Displacement**

Reported time of first displacement for newly arrived IDPs:



## **Displacement**

Percent of settlements

Insufficient data

0 - 25% 26 - 50%

51 - 75% 76 - 100%

reporting presence of IDPs:



RENK

MABAN

MELUT

58%

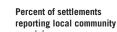
## **Demographic composition**

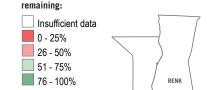
Reported gender ratio of IDPs in assessed settlements:

About equal	43%
More women than men	43%
All/almost all women	14%

## Local community

74%





## Demographic composition

Reported gender ratio of local community remaining in assessed settlements:

More women than men	62%
About equal	17%
More men than women	12%
All/almost all men	6%
All/almost all women	4%

Reported age ratio of IDPs in assessed settlements:

About equal	29%
More adults than children	29%
More children than adults	29%
All/almost all adults	14%

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Reported age ratio of local community remaining in assessed settlements:

More adults than children	50%
About equal	21%
All/almost all adults	17%
More children than adults	6%
All/almost all elderly	4%
No answer	2%





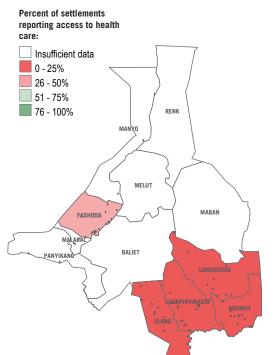


<sup>&</sup>lt;sup>2</sup> Key informants could choose up to three answers.



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#### **Health concerns**

Most commonly reported heath concerns in the assessed settlements:3

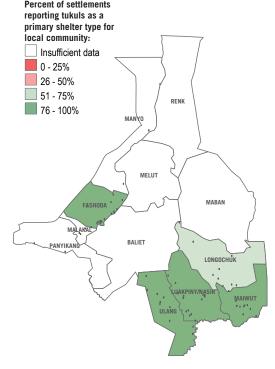
1	Malaria	68%
2	Typhoid	48%
3	Malnutrition	41%
4	Diarrhoea	28%
5	Cholera	22%

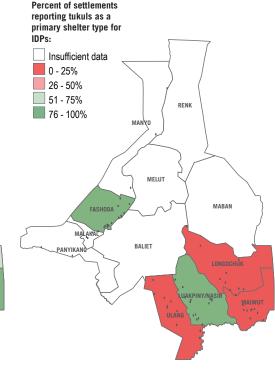
#### Healthcare distance

Reported distance of the nearest healthcare facilities from the assessed settlements:

Under 30 minutes	54%
30 minutes to under 1 hour	31%
1 hour to under half a day	15%

## Shelter/NFI Percent of settlements





## Healthcare unavailability

Top three reported reasons why healthcare facilities are not available from the assessed settlements:4



## **Feeding programmes**

Reported availability of feeding programmes that provide Plumpy Sup, CSB++ or other nutrition supplements in the assessed settlements:



<sup>&</sup>lt;sup>3</sup> Key informants could choose up to three answers.

### **Shelter sharing**

Reported number of people sharing a shelter in assessed settlements:

1 to 5	67%
6 to 10	27%
11 to 15	3% ▮
More than 15	3% ▮

## **Sheltering IDPs**

Reported proportion of the local community sharing shelters with IDPs:

All	0%
More than half	0%
Around half	57%
Less than half	43%







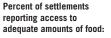
<sup>&</sup>lt;sup>4</sup> Key informants could choose up to two answers.

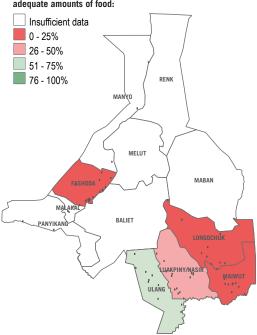


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## **Food Security**







#### Market distance

Reported distance of the nearest market from the assessed settlements:

Under 30 minutes	38%
30 minutes to under 1 hour	54%
1 hour to under half a day	0%
Half a day	0%
More than half a day	8%

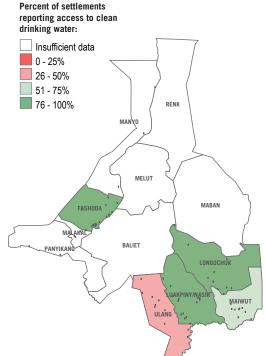
## Food unavailability

Top three reported reasons why people cannot access enough food in the assessed settlements:<sup>5</sup>



#### **WASH**





#### Water distance

Reported distance of the nearest safe water source from the assessed settlements:

Under 30 minutes	15%
30 minutes to under 1 hour	81%
1 hour to under half a day	4%

### Water availability

Reported availability of a safe water source accessible from the assessed settlements:



## **Coping strategies**

The average number of reported coping strategies used in the assessed settlements:

4.4 coping strategies reported on average

## Land availability

Reported availability of land for agriculture in the assessed settlements:



69%
Available
31%
Not available

## **Market availability**

Reported availability of a functioning market accessible from the assessed settlements:



### Sanitation

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

All	0%	
More than half	0%	
Around half	3%	L
Less than half	68%	
None	20%	

#### **Water sources**

Reported primary safe water source available from the assessed settlements:

Borehole	94%
Protected well	4%
Donkey	2%

<sup>&</sup>lt;sup>5</sup> Key informants could choose up to three answers.



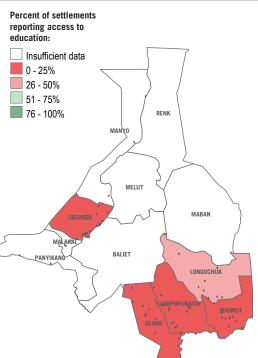






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## Education



## **Education availability**

Reported available education services in the assessed settlements:6

None	84%
Pre-primary	10%
Primary	13%
Secondary	13%
ALP <sup>7</sup>	1%
Vocational training	1%

## **Education attendance and availability**

Top two reported reasons why children are not attending school in the assessed settlements:

1	High fees	56%	
2	No school supplies	44%	

Top two reported reasons why education services are not available in the assessed settlements:

1	Facilities destroyed by conflict	53%
2	No available facilities	35%

### School attendance

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



<sup>&</sup>lt;sup>6</sup> Kev informants could choose more than one answer.

## **Protection**

#### Women

Reported primary protection concerns for women in the assessed settlements:

1	Sexual violence	40%
2	Domestic violence	26%
3	Killing/injury by other community	18%
4	Cattle raiding	2%

## Men

Reported primary protection concerns for men in the assessed settlements:

1	Forced recruitment	3/%	
2	Killing/injury by other community	25%	2
3	Cattle raiding	19%	,
4	Looting	13%	4
_	Killing/injury by	00/	

#### Children

Reported primary protection concerns for children in the assessed settlements:

Forced recruitment	37%	1	Abduction	42%
Killing/injury by other community	25%	2	Family separation	24%
Cattle raiding	19%	3	Killing/injury by other community	7%
Looting	13%	4	Forced recruitment	5%
Killing/injury by same community	6%	5	Early marriage	2%

### **Community relations**

5 Early marriage

Reported relationships between IDPs, returnees8 and local community in the assessed settlements:

Very Good	14%
Good	86%

## **Land disputes**

Reported presence of disputes over land ownership in the assessed settlements:



92% No. 8% Yes

## **About REACH**

REACH facilitates the development of information tools and products that enhance the 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.

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







<sup>&</sup>lt;sup>7</sup> Accelerated learning programmes.

<sup>&</sup>lt;sup>7</sup>Local community displaced and returned home, reported in 64% of assessed settlements.