

Assessment of Hard-to-Reach Areas in South Sudan

### **Overview**

Conflict in Unity State broke out in late December 2013, only days after the current conflict began in Juba. Since then, the state has been one of the worst affected by the conflict, and currently hosts the highest reported numbers of internally displaced persons (IDPs) in the country. Many areas in Unity 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 territorybased approach that may cover several bomas, to collect data in hard-to-reach areas of Unity State. The pilot began in Bentiu PoC in December 2015, and was expanded to Nyal in June 2016 in order to interview new arrivals as they were displaced from recent fighting.

In December 2016, REACH refined 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 the information from regularly traveling to and from the settlement, direct or indirect contact with people in the settlement, or recent displacement.

Data collected is aggregated to the settlement level and all percentiles presented in this factsheet, unless otherwise specified, represent percent of settlements within Unity 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).

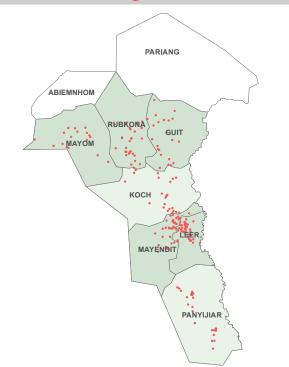
Although current AoK coverage is still limited and its findings not statistically significant, it provides an indicative understanding of the needs and current humanitarian situation in assessed areas of Unity State.

### Assessment coverage

C

349	Key Informants assessed
197	Settlements assessed
ontact w	ith Area of Knowledge
91%	KIs reported to be newly arrived IDPs.
73%	KIs reported to have visited the AoK within the last month.
27%	KIs reported to be in contact with someone living in the AoK within the last month.

### **Assessment coverage**



### Assessed settlements

Settlement

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



> 50%

# Reached villages

County	Assessed settlements	OCHA (COD) settlements	Cover percentage
Abiemnhom	0	21	0%
Guit	22	161	14%
Koch	23	423	5%
Leer	45	324	14%
Mayendit	35	341	10%
Mayom	17	96	18%
Panyijiar	26	449	6%
Pariang	0	168	0%
Rubkona	29	261	11%
Total	197	2,244	9%

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





Confedération suisse Confederazione Svizzera Confederaziun svizia Swiss Agency for Developme and Cooperation SDC



Assessment of Hard-to-Reach Areas in South Sudan

**Pull factors** 

May 2017

# **New arrivals**

# **Push factors**

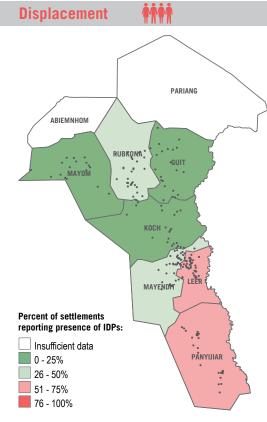
Top three reported reasons newly arrived IDPs left their previous location:2

**iii** 



## **Displacement**

USAID



FROM THE AMERICAN PEOPLE

# **Demographic composition**

came to their current location:<sup>2</sup>

1 Security

3 Access to food

2

Reported gender ratio of IDPs in assessed settlements:

Top three reported reasons newly arrived IDPs

Access to health services

65%

53%

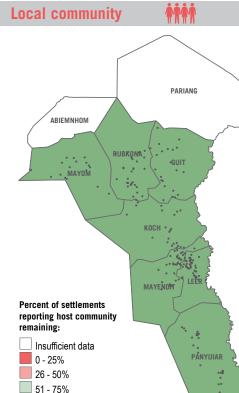
51%

More women than men	57%
About equal	24%
More men than women	10%
All/almost all women	6%
All/almost all men	2%
No answer	1%

### Reported age ratio of IDPs in assessed settlements:

About equal	39%
More children than adults	27%
More adults than children	21%
All/almost all adults	7%
No answer	4%
All/almost all older people	2%

<sup>2</sup>Most frequently cited as first, second and third most important reasons



# **Displacement**

Reported time of first displacement for newly arrived IDPs:



### **Demographic composition**

Reported gender ratio of local community remaining in assessed settlements:

More women than men	57%
About equal	28%
More men than women	8%
All/almost all men	4%
All/almost all women	3%

### Reported age ratio of local community remaining in assessed settlements:

About equal	33%
More adults than children	33%
More children than adults	21%
All/almost all adults	9%
No answer	2%
All/almost all older people	2%



76 - 100%

# Local community

**Previous location** 

Top three reported most recent long-term

27%

23%

17%

locations for newly arrived IDPs:

Mayendit County

3 Rubkona County

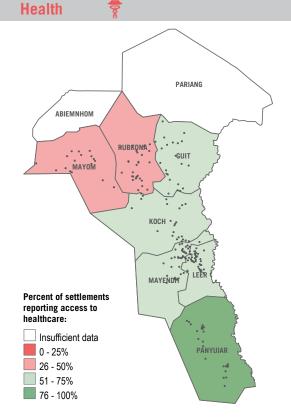
1 Leer County

2



Assessment of Hard-to-Reach Areas in South Sudan

May 2017



## Health unavailability

USAID

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



# Health concerns

Most commonly reported heath concerns in the assessed settlements:3



### Health distance

Reported distance of the nearest health care facilities from the assessed settlements:

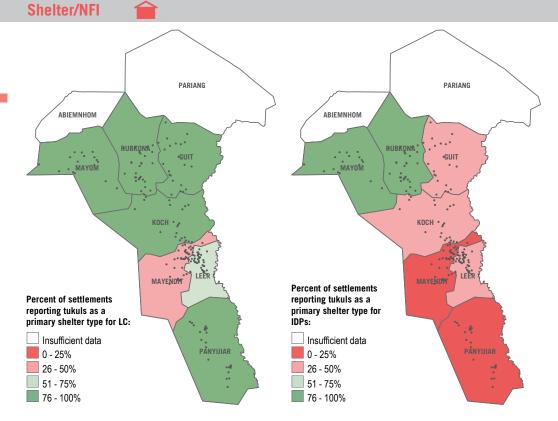
Under 30 minutes	37%
1 hour to under half a day	23%
30 minutes to under 1 hour	30%
Half a day	9%
More than half a day	0%
No answer	1%

# **Feeding programmes**

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



<sup>3</sup> Rank three most common health concerns normalized. <sup>4</sup> Rank two reasons health facilities are not available



# NFI

1 to 5

Reported number of people sharing a shelter in assessed settlements:

47% 6 to 10 33% 15% 11 to 15 More than 15 5%

## **Shelter sharing**

Δ

Reported proportion of the local community sharing shelters with IDPs:

All	0%
More than half	6%
Around half	28%
ess than half	48%
None	15%
No answer	3%



FROM THE AMERICAN PEOPL

Swiss Agency for Developmen and Cooperation SDC

3



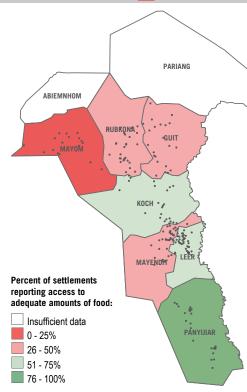
Assessment of Hard-to-Reach Areas in South Sudan

Market distance

assessed settlements:

May 2017

#### **Food Security** .etc



## **Coping strategies**

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

coping strategies reported on average

<sup>5</sup> Rank three reasons adequate food is not available.



### Under 30 minutes

Under 50 minutes	30 /0
30 minutes to under 1 hour	20%
1 hour to under half a day	32%
Half a day	12%
More than half a day	0%
No answer	0%

Reported distance of the nearest market from the

36%

### Food unavailability

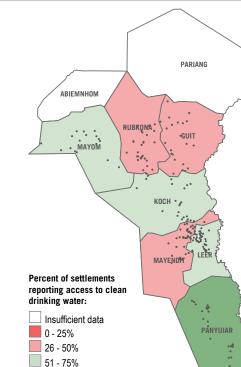
Top three reported reasons why people cannot access enough food in the assessed settlements:5



### Market availability

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





### **Sanitation**

76 - 100%

WASH

Reported usage of sanitation facilities in comparison with open defecation in assessed settlements:

All	0%
More than half	1%
Around half	2%
Less than half	6%
None	91%
No answer	0%

### Water distance

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

Under 30 minutes	75%
30 minutes to under 1 hour	23%
1 hour to under half a day	2%
Half a day	0%
More than half a day	0%
No answer	0%

# Water availability

Reported availability of safe water accessible from the assessed settlements:



### Water sources

Reported primary safe water source available from the assessed settlements:

Borehole	88%	
Tapstand	7%	
Protected well	2%	I
Water yard	2%	I
Other	1%	I.



Swiss Agency for Developmen

Land availability

settlements:

Reported availability of land

for agriculture in the assessed

he Eidgenossenschaf

and Cooperation SDC

82%

Available

18% Not available

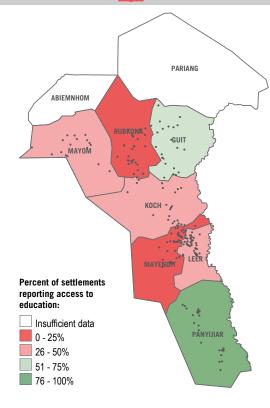
4



Assessment of Hard-to-Reach Areas in South Sudan

May 2017

### **Education**



# **Education availability**

Reported available education services in the assessed settlements:6

None	60%
Pre-primary	31%
Primary	37%
Secondary	1%
ALP <sup>7</sup>	11%

### Education attendance and availability

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

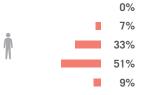


Top two reported reasons why education services are not available in the assessed settlements:

1 No available facilities 26% 21% 2 Teachers displaced

### School attendance

Reported proportion of 6-17 year old girls and 6-17 year old boys attending school in assessed settlements:



None	2%
Less than half	62%
Half	26%
More than half	10%
All	0%

<sup>6</sup>Kev informants could choose more than one answer 7 Accelerated learning programmes



# wiss Agency for Developmer

and Cooperation SD

### Women Reported primary protection

**Protection** 

concerns for women in the assessed settlements:			con	concerns for r assessed set	
1	None	34%	1	Killing/inju communit	
2	Sexual violence	32%	2	Forced re	
3	Killing/injury other community	12%	3	Killing/inju communit	
4	Domestic violence	10%	4	None	
5	Looting	10%	5	Looting	

### **Community relations**

Reported relationships between IDPs, returnees<sup>8</sup> and local community in the assessed settlements:

Very Good	49%	
Good	46%	l
Neutral	0%	
Poor	0%	
Very poor	0%	
No answer	5%	

# Men

Reported primary protection men in the ttlements: ury other 43% ity 27% ecruitment ury same 14% ity 9% 4%

# Children

Reported primary protection concerns for children in the assessed settlements:

1	None	66%
2	Killing/injury other community	10%
3	Domestic violence	5%
4	Abduction	5%
5	Forced recruitment	5%

### Land disputes

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



<sup>8</sup>Local community displaced and returned home, reported in 50% of assessed settlements

## **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.

