Assessment of Hard-to-Reach Areas in South Sudan

South Sudan Displacement Crisis

August 2017

#### **Overview**

Since June 2016, Western Bahr el Ghazal has experienced multiple incidents of intense conflict in areas of Wau town, and the surrounding areas of Jur river, Wau and Raga counties. Many areas in Western Bahr el Ghazal 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 Wau town.

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 has collected information on Western Bahr el Ghazal through KIs in Wau PoC site as well as Wau informal settlements.

Data collected is aggregated to the settlement level and all percentiles presented in this factsheet, unless otherwise specified, represent percent of settlements within Western Bahr el Ghazal 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 Western Bahr el Ghazal State.

# **Assessment coverage**

319 Key Informants interviewed

155 Settlements assessed

# **Contact with Area of Knowledge**

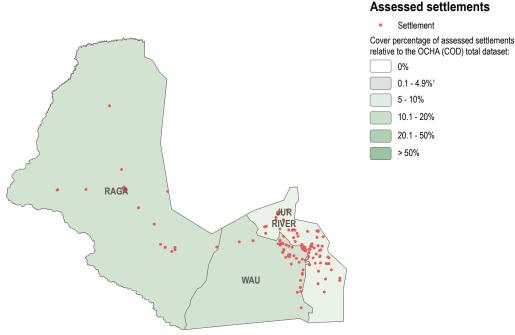
KIs reported being newly arrived IDPs.

KIs reported having visited AoK within last month.

Kls reported being in contact with

someone living in AoK within last month.

# **Assessment coverage**



#### **Reached settlements**

County	Assessed settlements	OCHA (COD) settlements	Cover percentage
Jur River	62	809	8%
Raga	40	342	12%
Wau	53	336	16%
Total	155	1,487	10%

Data from counties with under 5% settlement coverage are not included in county level analysis, but are included in state-level analysis.







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# **New arrivals**



#### **Push factors**

Primary reported reason newly arrived IDPs left their previous location:



1 Insecurity 56%

10%



3 Lack of health

#### **Pull factors**

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

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1 Security 62%

2 Access to food 27%

3 Access to health 9%

#### **Previous location**

Most recent previous locations reported by newly arrived IDPs:

1	Wau County	68%
2	Jur River County	25%
3	Raga County	7%

# **Displacement**

Departure from most recent previous location by newly arrived IDPs:



# **Displacement**



# **Demographic composition**

Reported gender ratio of IDPs in assessed settlements:

About equal	43%
More women than men	43%
All/almost all men	<b>4%</b>
All/almost all women	4% I
No answer	4%

# **Local community**

Percent of settlements reporting local community

Insufficient data

remaining:

0 - 25%

51 - 75%

76 - 100%

26 - 50%





Reported age ratio of IDPs in assessed settlements:

All/almost all adults	43%
About equal	22%
More children than adults	17%
All/almost all elderly	9%
More adults than children	9%

# **Demographic composition**

Reported gender ratio of local community remaining in assessed settlements:

More women than men	43%
About equal	33%
All/almost all women	10%
More men than women	7%
All/almost all men	5%
No answer	2%

Reported age ratio of local community remaining in assessed settlements:

All/almost all adults	28%
More adults than children	25%
About equal	23%
All/almost all elderly	17%
More children than adults	8%

# Percent of settlements reporting presence of IDPs:



26 - 50%

51 - 75% 76 - 100%

Schweizerische Eidgenossenschaft Confedération suisse Confederazione Svizzera Confederaziun svizia



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Health

Percent of settlements

Insufficient data

0 - 25%

26 - 50%

**51 - 75**%

76 - 100%

care:

reporting access to health

Healthcare unavailability

Primary reported reason why healthcare facilities

35%

27%

13%

are not available from assessed settlements:



#### **Health concerns**

Primary reported heath concern in assessed settlements:



#### **Healthcare distance**

Reported distance of nearest healthcare facilities from assessed settlements:

Under 30 minutes	19%
30 minutes to under 1 hour	32%
1 hour to under half a day	45%
Half a day	3%
More than half a day	1%

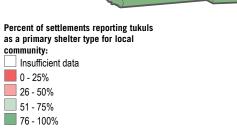
# **Feeding programmes**

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



78%	Not available
21%	Available
1%	No answer



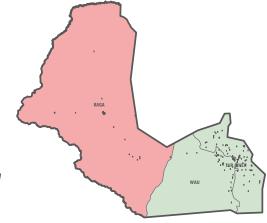


# **Shelter sharing**

Shelter/NFI

Reported number of people sharing a shelter in assessed settlements:

1 to 5	52%
6 to 10	39%
11 to 15	8%
More than 15	1%



Percent of settlements reporting tukuls as a primary shelter type for IDPs:



# **Sheltering IDPs**

Reported proportion of local community sharing shelters with IDPs:

All	0%
More than half	13%
Around half	38%
Less than half	46%
None	4%



available

1 Area is too insecure

Facilites destroyed by

Facilities were never

August 2017

# Assessment of Hard-to-Reach Areas in South Sudan

**Food Security** 





# Percent of settlements reporting adequate access to food:

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

76 - 100%

# **Coping strategies**

Average number of reported coping strategies used in assessed settlements:

1.5 coping strategies reported on average

#### **Market distance**

Reported distance of nearest market from assessed settlements:

Under 30 minutes	21%
30 minutes to under 1 hour	53%
1 hour to under half a day	23%
Half a day	3% ▮
Full day	1%

# Food unavailability

Primary reason settlements reported an inability to adequately access food:



# Market availability

Reported availability of a functioning market accessible from assessed settlements:



# WASH =



# Percent of settlements reporting access to clean



### **Sanitation**

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

All	3%
More than half	10%
Half	4%
Less than half	21%
None	60%
No answer	2%

#### Water distance

Reported distance of nearest safe water source from assessed settlements:

Under 30 minutes	40%
30 minutes to under 1 hour	39%
1 hour to under half a day	20%
Half a day	1%

### Water availability

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



#### **Water sources**

Reported primary safe water source available from assessed settlements:

Borehole	65%
Protected well	22%
Donkey cart	8%
Water yard	2%
Water truck	2%





Land availability

settlements:

Reported availability of land

70%

Available

30%

Not available

for agriculture in assessed





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# **Education**





#### Percent of settlements reporting access to education:



### School attendance

# **Education availability**

Reported available education services in assessed settlements:

None	64%
Pre-primary	10%
Primary	34%
Secondary	8%
Vocational	1%

# **Education attendance and availability**

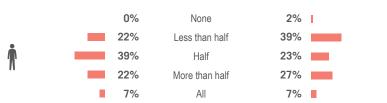
Top two reported reasons why children are not attending school in assessed settlements:

1	High fees	78%	
2	Area is too dangerous	13%	

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

1	Cannot access due to security concerns	37%
2	Facilities destroyed by conflict	24%

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



#### **Protection**



#### Women

Reported primary protection concerns for women in assessed settlements:

1	Sexual violence	27%
2	Killing/injury by other community	25%
3	Looting	20%
4	Killing/injury by same community	14%
5	Early marriage	2%

#### Men

Reported primary protection concerns for men in assessed settlements:

)	1	Killing/injury by other community	51%	1	Kil oth
,	2	Looting	20%	2	Lo
)	3	Killing/injury by same community	16%	3	Ab
•	4	Forced recruitment	6%	4	Se
•	5	Cattle raiding	1%	5	Do

#### Children

Reported primary protection concerns for children in assessed settlements:

51%	1	Killing/injury by other community	27%
20%	2	Looting	21%
16%	3	Abduction	19%
6%	4	Sexual violence	9%
1%	5	Domestic violence	6%

### **Community relations**

Reported relationships between IDPs, returnees<sup>2</sup> and local community in assessed settlements:

Very Good	24%
Good	76%

### **Land disputes**

Reported presence of disputes over land ownership in assessed settlements:



2% No answer

# **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.

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



<sup>&</sup>lt;sup>2</sup>Local community displaced and returned home, reported in 49% of assessed settlements.