



South Sudan - Jonglei State

Assessment of Hard-to-Reach Areas in South Sudan

South Sudan Displacement Crisis

January 2017

Overview

Conflict in Jonglei 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 second highest reported numbers of internally displaced persons (IDPs) in the country after Unity State. Many areas in Jonglei 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. The pilot was expanded to Jonglei State in March 2016, with data collected in Bor Town, Bor PoC, and Akobo in Jonglei State. Data is also collected from Mingkaman in Lakes State and PoCs in Juba.

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 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 Jonglei 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 Jonglei State.

Assessment coverage

992 Key Informants assessed

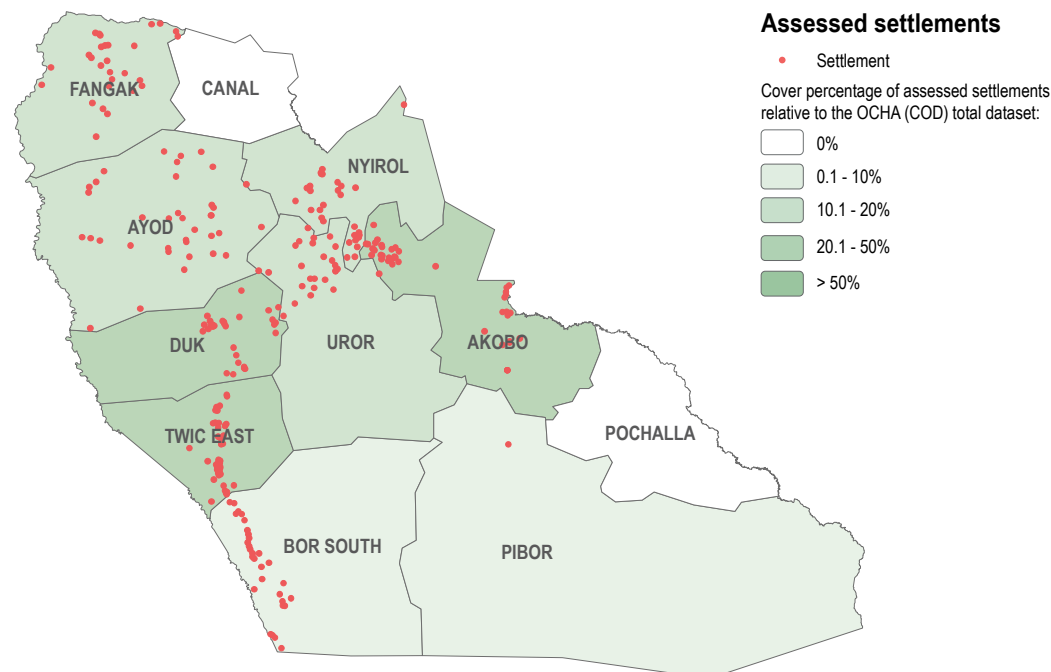
271 Settlements assessed

Contact with Area of Knowledge

14% KIs reported to have visited the AoK within the last month.

86% KIs reported to be in contact with someone living in the AoK within the last month.

Assessment coverage



Reached villages

County	Assessed settlements	OCHA (COD) settlements	Cover percentage
Akobo	44	170	26%
Ayod	37	242	15%
Bor South	30	389	8%
Canal	0	129	0%
Duk	29	101	29%
Fangak	29	206	14%
Nyirol	30	218	14%
Pibor	1	355	0%
Pochalla	0	76	0%
Twic East	47	211	22%
Urur	24	203	12%
Total	271	2,300	12%



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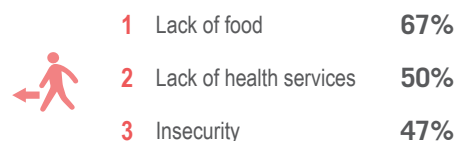
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New arrivals



Push factors

Top three reported reasons for leaving previous location:¹



Pull factors

Top three reported reasons for coming to current location:¹



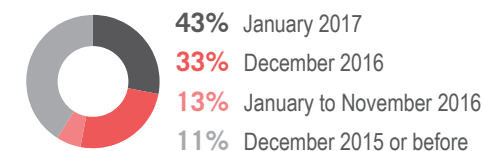
Previous location

Top three reported most recent long-term locations:



Displacement

Reported time of displacement from most recent long-term location:

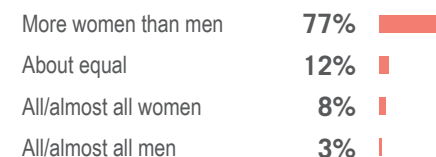


Displacement

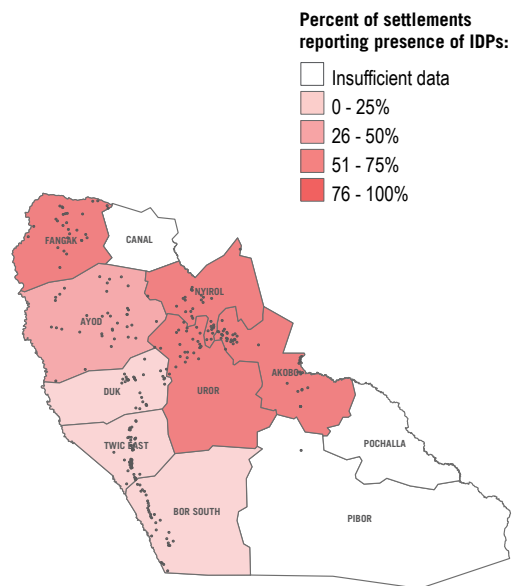


Demographic composition

Reported gender ratio of IDPs in assessed settlements:



Reported age ratio of IDPs in assessed settlements:

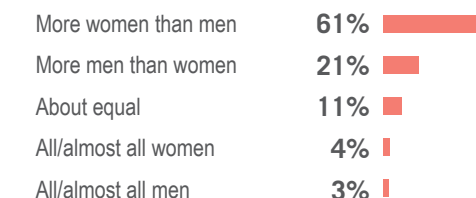


Local community

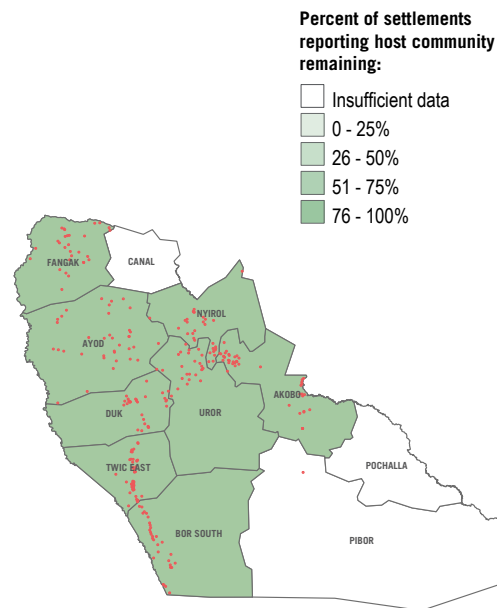
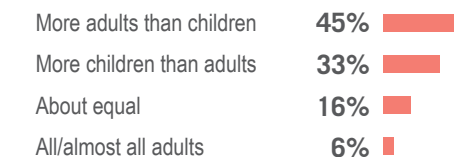


Demographic composition

Reported gender ratio of local community remaining in assessed settlements:



Reported age ratio of local community remaining in assessed settlements:



¹ Most frequently cited as first and second most important reasons.



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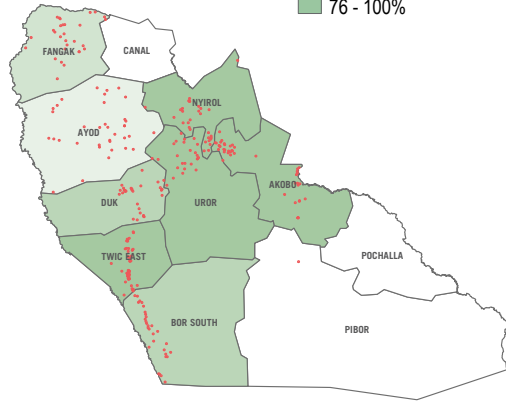
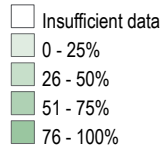
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Health

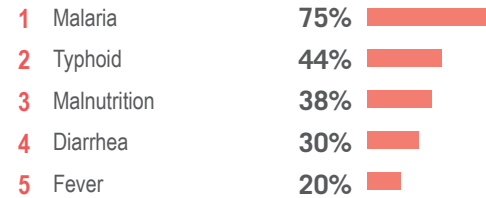


Percent of settlements reporting access to healthcare:



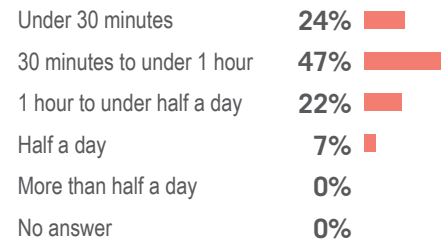
Health concerns

Most commonly reported health concerns in the assessed settlements:²



Health distance

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



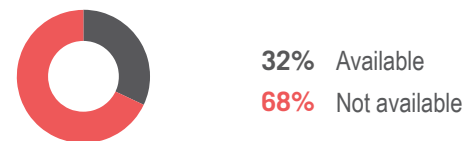
Health unavailability

Top three reported reasons why health care facilities are not available from the assessed settlements:³



Feeding programmes

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



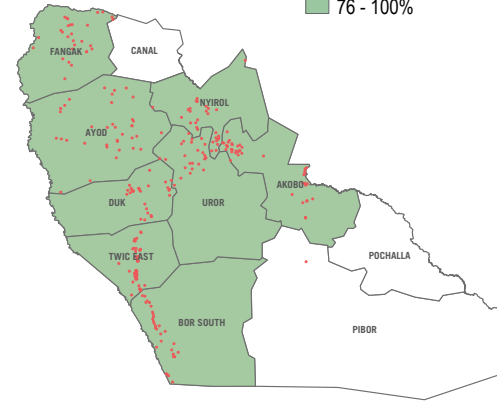
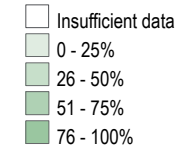
² Rank three most common health concerns normalized.

³ Rank two reasons health facilities are not available.

Shelter/NFI

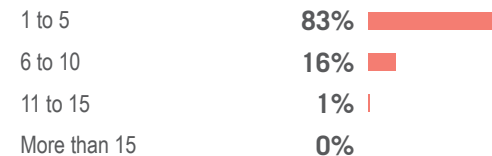


Percent of settlements reporting tukuls as a primary shelter type for LC:



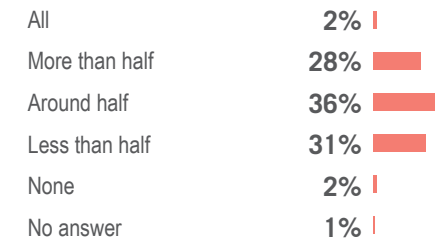
NFI

Reported number of people sharing a shelter:



Shelter sharing

Proportion of the local community sharing shelters with IDPs:





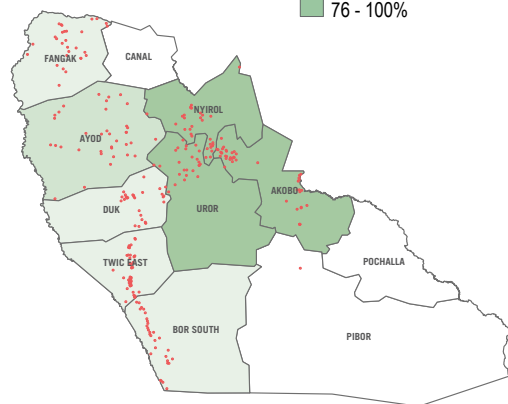
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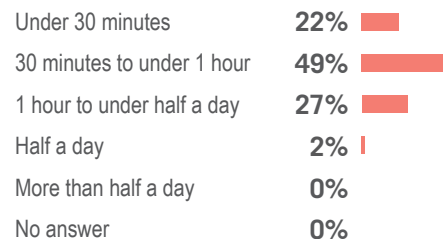
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Food Security



Market distance

Reported distance of the nearest market from the assessed settlements:



Food unavailability

Top three reported reasons why people cannot access enough food in the assessed settlements:⁴



Coping strategies

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

1.9 coping strategies reported on average

Land availability

Reported availability of land for agriculture in the assessed settlements:

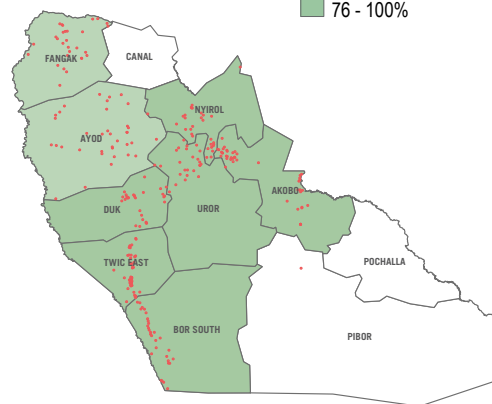


Market availability

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

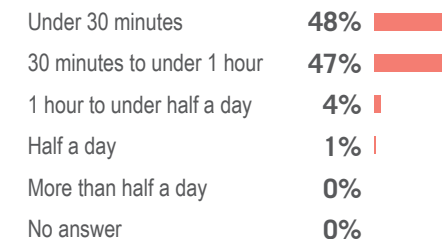


WASH



Water distance

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



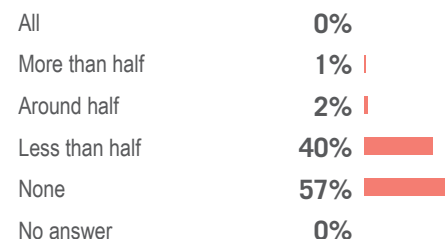
Borehole usage

96% of settlements with safe drinking water reported boreholes as the primary source.

County	Percentage of functioning boreholes
Akobo	84%
Ayod	61%
Bor South	70%
Canal	Insufficient data
Duk	67%
Fangak	82%
Nyirol	84%
Pibor	Insufficient data
Pochalla	Insufficient data
Twic East	69%
Uror	90%

Sanitation

Reported usage of sanitation facilities in comparison with open defecation:



⁴ Rank three reasons adequate food is not available.



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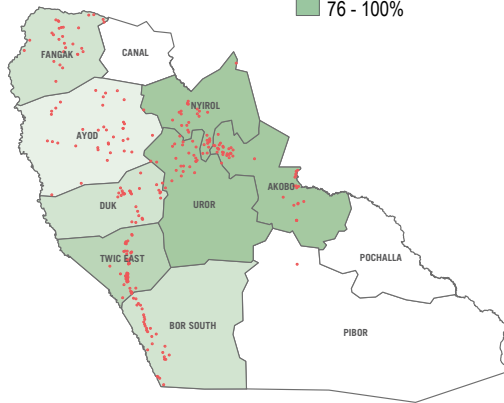
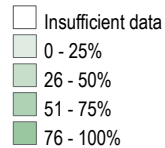
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Education

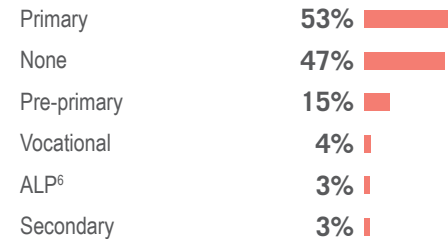


Percent of settlements reporting access to education:



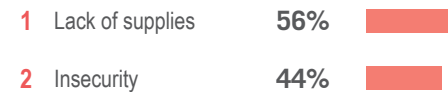
Education availability

Reported available education services in the assessed settlements:⁵

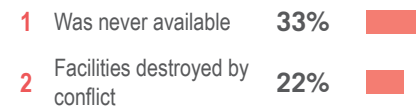


Education attendance and availability

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

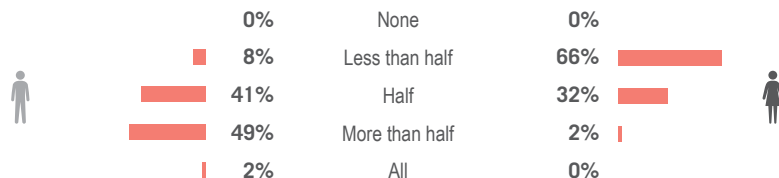


Top two reported reasons why education services are not available in the assessed settlements:



School attendance

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



⁵ Key informants could choose more than one answer.

⁶ Accelerated learning programmes.

Protection



Women

Reported primary protection concerns for women in the assessed settlements:



Men

Reported primary protection concerns for men in the assessed settlements:



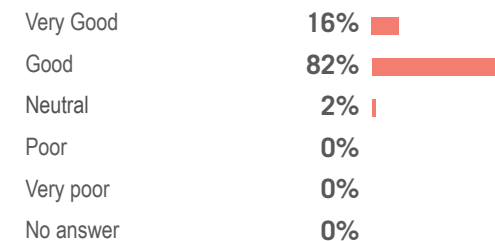
Children

Reported primary protection concerns for children in the assessed settlements:



Community relations

Reported relationships between IDPs, returnees⁷ and local community in the assessed settlements:



Land disputes

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



⁷ Local community displaced and returned home, reported in 42% 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.