

Overview

The continuation of conflict since December 2013 has created a complex humanitarian crisis in South Sudan; restricting humanitarian access and hindering the flow of information required by aid partners to deliver humanitarian assistance to populations in need. To address information gaps faced by the humanitarian response in South Sudan, REACH employs its Area of Knowledge (AoK) methodology to collect relevant information in hardto-reach areas to inform humanitarian planning and interventions outside formal settlement sites.

Using the AoK methodology, REACH remotely monitors needs and access to services in the

Greater Upper Nile, Greater Equatoria and Greater Bahr el Ghazal regions. AoK data is collected monthly, through multi-sector interviews with the following typology of key informants (KIs):

- Newly arrived internally displaced persons (IDPs) who have left a hard-to-reach settlement in the last month
- Persons who have been in contact with someone living in a hard-to-reach settlement, or have visited one in the last month (traders, migrants, family members, etc.)
- Persons who remain in a hard-to-reach settlement, contacted through the phone

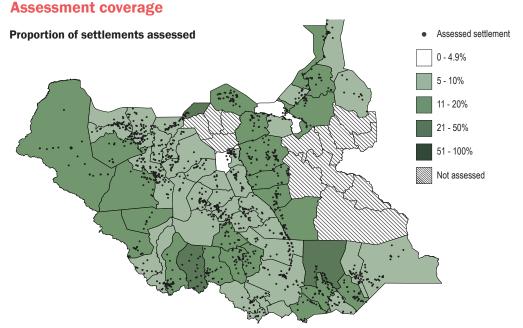
Selected KIs are purposively sampled and have knowledge from within the last month about a specific settlement in South Sudan, with data collected at the settlement level. About half of settlements assessed have more than one KI reporting on the settlement. In these cases, data is aggregated¹ at the settlement level according to a weighting mechanism, which can be found in the Terms of Reference (ToRs).

All percentages presented in this factsheet, unless otherwise specified, represent the proportion of settlements assessed with that specific response.

The findings presented in this factsheet are indicative of the broad protection trends in assessed settlements in December 2022, and are not statistically generalisable.

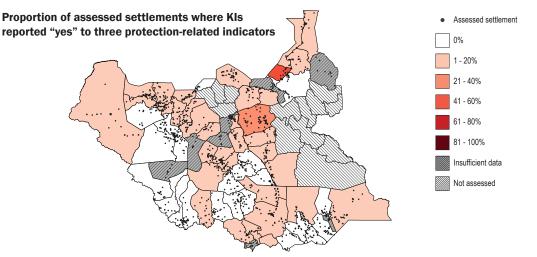
Assessment Coverage

- **1786** Key informants interviewed
- 1518 Settlements assessed
- 65 Counties assessed
- 63 Counties with 5% or more coverage²



¹ During cleaning and aggregation counties which do not reach a consensus or report "don't know' are recoded as NA thus lowering subset sizes. Additionally, unless otherwise specified all questions have a recall period of 30 days prior to data collection. ² Data is only represented for counties in which at least 5% of settlements have been assessed. The most recent OCHA Common Operational Dataset (COD) released in March 2019 has been used as the reference for settlement names and locations

Conflict composite indicator



This conflict composite indicator aims at measuring both perceptions of certain risks associated with conflict, as well as the occurrence and impact of reported conflict in the month prior to data collection. The composite was created by averaging the 'yes' responses of settlements reporting on the following indicators; with all indicators considered to have the same weight:

- Killing or forced recruitment cited as a main protection concern
- Incidence of conflict resulting in civilian death
- Incidence of shelter damage due to conflict



For more information on this factsheet please contact: south.sudan@reach-initiative.org





Assessment of Hard-to-Reach Areas in South Sudan

0%

1 - 20%

21 - 40%

41 - 60% 61 - 80%

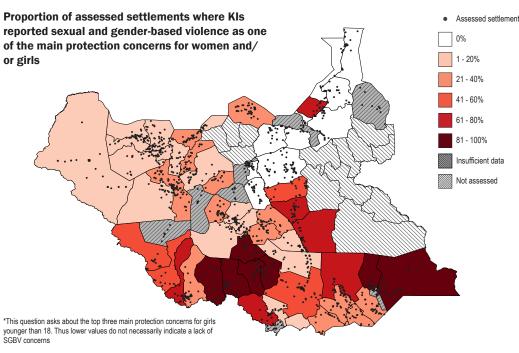
81 - 100%

Insufficient data

Not assessed

Assessed settlement

Sexual and gender based violence



Fashoda

Yei

Juba

Maridi

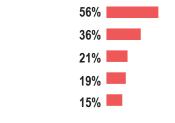
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Main Protection Concerns

Top five counties with the highest proportion of assessed settlements where KIs reported that the main protection concern for women (18 years and older) was conflict-related

Fashoda	56%
Yei	55%
Fangak	47%
Awerial	41%
Juba	29%

Top five counties with the highest proportion of assessed settlements where KIs reported that the main protection concern for men (18 years and older) was conflict-related



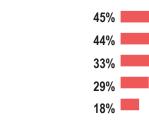
Top five counties with the highest proportion of assessed settlements where KIs reported that the main protection concern for girls (younger than 18 years) was conflict-related

Family separation

Proportion of assessed settlements where KIs

reported that family separation was the main

protection concern for girls and/or boys



Top five counties with the highest proportion of assessed settlements where KIs reported that the main protection concern for boys (younger than 18 years) was conflict-related

Yei	45%
Fashoda	38%
Yirol West	29%
Kapoeta East	28%
Kapoeta North	21%





Yei

Fashoda

Yirol West

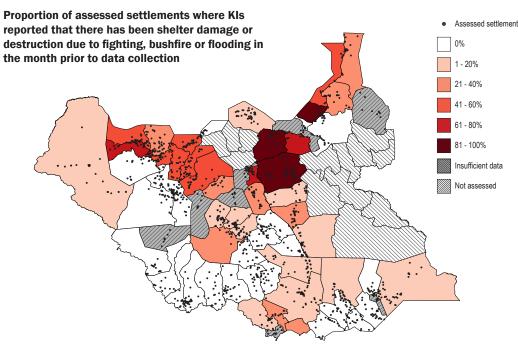
Fangak

Awerial



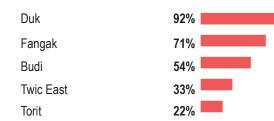
Assessment of Hard-to-Reach Areas in South Sudan

Protection-related service access constraints and vulnerabilities



Insecurity: market services

Top five counties with the highest proportion of assessed settlements where KIs reported conflict as a barrier to accessing the nearest functional market

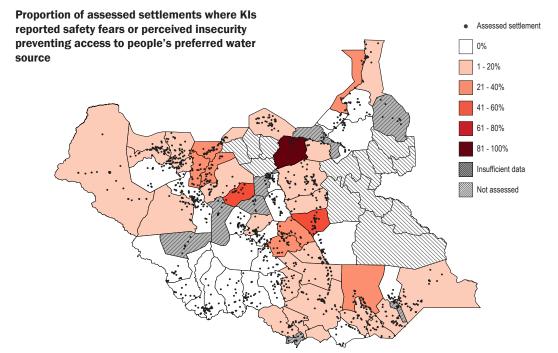


Insecurity: education services*

Counties with assessed settlements where KIs reported the area being insecure as the main reason for inaccessibility of education services in the settlements

Fashoda (n=15)	40%	
Renk (n=13)	8%	
Jur River (n=19)	5%	
Fangak (n=26)	4%	•

*Findings relate to the subsets of (n) amount of settlements in each county where KIs reported no access to a walkable education service



Insecurity: livelihoods*

Top five counties with the highest proportion of assessed settlements where KIs reported that people were unable to access livelihood activities primarily due to conflict or insecurity related reasons



*Findings relate to the subsets of (n) amount of settlements in each county where KIs reported that people's ability to engage livelihood activities had decreased in the month prior to data collection.

Insecurity: shelter

Top five counties with the highest proportion of assessed settlements where KIs reported that there was shelter damage or destruction due to fighting, bushfire or flooding in the month prior to data collection

Fangak	100%
Ayod	98%
Fashoda	88%
Canal/Pigi	80%
Aweil West	72%







Assessed settlement

Assessment of Hard-to-Reach Areas in South Sudan

Housing, land and property issues

Top five counties with the highest proportion of assessed settlements where KIs reported landrelated conflicts or disputes in the 30 days prior to data collection



Landmines and unexploded ordnance

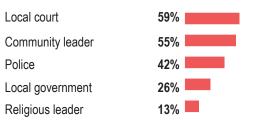
Four counties with assessed settlements where KIs reported presence of landmines and/or unexploded ordinance in the last 3 months prior to data collection*

Ikotos	9%
Torit	8%
Magwi	8%
Renk	2%

*This data was collected in November 2022.

Dispute mechanisms

Top five most commonly reported actors that most people go to when faced with disputes, crimes, or other problems, by proportion of assessed settlements*

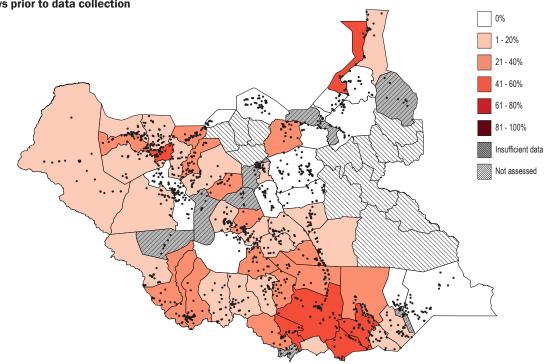


*This data was collected in October 2022.



Land grabbing/secondary occupation

Proportion of assessed settlements where KIs reported land grabbing, land being taken without sufficient compensation, and/or secondary occupation of land in the 30 days prior to data collection



Definitions³

Land grabbing is generally understood to mean a process of large-scale acquisition of agricultural land by any person or entity (public or private, foreign or domestic) via any means ('legal' or 'illegal') without consulting the local population beforehand or obtaining its consent.

Secondary occupation occurs when any person settles or occupies a land or house without a customary or legal title or without the express consent of the owner or person legally in charge of the property.

³ Definitions are from the Housing, Land and Property Technical Working Group, South Sudan.





Assessment of Hard-to-Reach Areas in South Sudan

December 2022

	County	No. of assessed settlements		I
1	Abiemnhom	11	31	Ī
2	Aweil Centre	23	32	Î
3	Aweil East	41	33	Î
4	Aweil North	27	34	Î
5	Aweil South	22	35	Î
6	Aweil West	33	36	Ī
7	Awerial	17	37	Ï
8	Ayod	56	38	Ï
9	Baliet	18	39	Ï
10	Bor South	42	40	Ï
11	Budi	28	41	Ï
12	Canal/Pigi	10	42	Ï
13	Cueibet	30	43	Ï
14	Duk	20	44	Î
15	Ezo	14	45	Ï
16	Fangak	34	46	Ï
17	Fashoda	16	47	Ï
18	Gogrial East	30	48	Ï
19	Gogrial West	21	49	Ï
20	lbba	20	50	Ï
21	Ikotos	23	51	Ï
22	Juba	42	52	I
23	Jur River	57	53	Ï
24	Kajo-keji	19	54	Ï
25	Kapoeta East	36	55	Ï
26	Kapoeta North	14	56	Ï
27	Kapoeta South	7	57	Ĵ
28	Lafon	28	58	Î
29	Lainya	13	59	Î
30	Leer	18	60	Î

	County	No. of assessed settlements
31	Maban	8
32	Magwi	17
33	Malakal	14
34	Manyo	16
35	Maridi	26
36	Mayendit	18
37	Melut	23
38	Morobo	8
39	Mundri East	21
40	Mundri West	20
41	Mvolo	18
42	Nagero	8
43	Nzara	13
44	Panyijiar	25
45	Panyikang	5
46	Pariang	33
47	Raja	37
48	Renk	29
49	Rumbek Centre	27
50	Rumbek East	26
51	Rumbek North	9
52	Tambura	19
53	Terekeka	25
54	Tonj East	13
55	Tonj North	27
56	Tonj South	7
57	Torit	33
58	Twic	34
59	Twic East	24
60	Wau	46

	County	No. of assessed settlements
61	Wulu	11
62	Yambio	36
63	Yei	22
64	Yirol East	26
65	Yirol West	24

