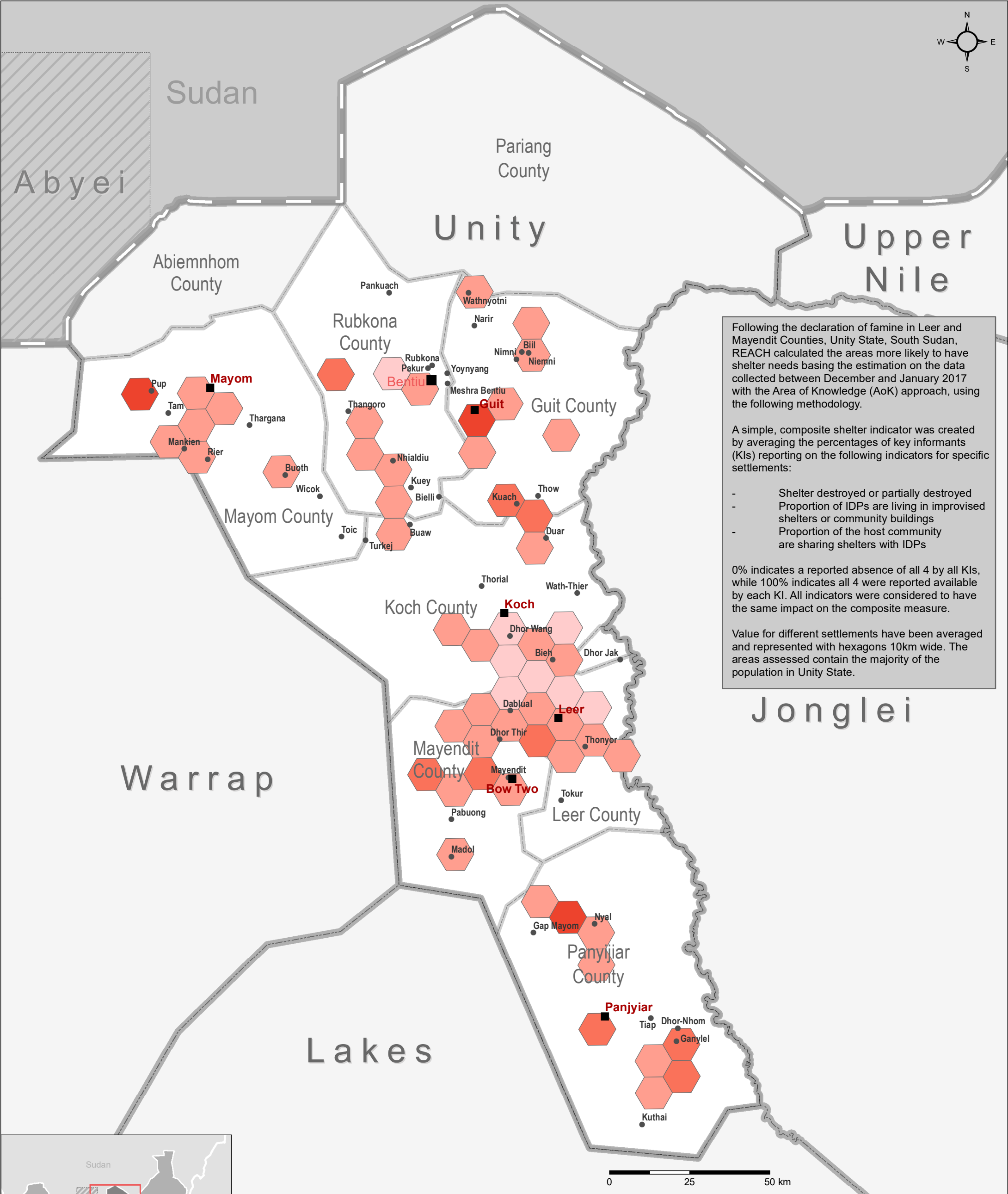


SOUTH SUDAN

Unity State - Composite shelter indicators

For Humanitarian Purposes Only

Production date: 28 February 2017



Following the declaration of famine in Leer and Mayendit Counties, Unity State, South Sudan, REACH calculated the areas more likely to have shelter needs basing the estimation on the data collected between December and January 2017 with the Area of Knowledge (AoK) approach, using the following methodology.

A simple, composite shelter indicator was created by averaging the percentages of key informants (KIs) reporting on the following indicators for specific settlements:

- Shelter destroyed or partially destroyed
- Proportion of IDPs are living in improvised shelters or community buildings
- Proportion of the host community are sharing shelters with IDPs

0% indicates a reported absence of all 4 by all KIs, while 100% indicates all 4 were reported available by each KI. All indicators were considered to have the same impact on the composite measure.

Value for different settlements have been averaged and represented with hexagons 10km wide. The areas assessed contain the majority of the population in Unity State.



Settlements

State capital

County capital

Principal town

Village

Boundaries

International

County

State

Disputed area

Undetermined

Composite indicators

100%

0%

USAID

FROM THE AMERICAN PEOPLE

Schweizerische Eidgenossenschaft

Confédération suisse

Confederazione Svizzera

Confederaziun svizra

Swiss Agency for Development and Cooperation SDC

Data sources:

Food security indicators: REACH

Administrative boundaries: UNOCHA;

Settlements: UNOCHA;

Coordinate System: GCS WGS 1984

Contact: south.sudan@reach-initiative.org

Note: Data, designations and boundaries contained on this map are not warranted to be error-free and do not imply acceptance by the REACH partners, associates, donors or any other stakeholder

File: REACH\_SSD\_Map\_Famine\_Unity

CompositeShelterIndicators\_28Feb2017