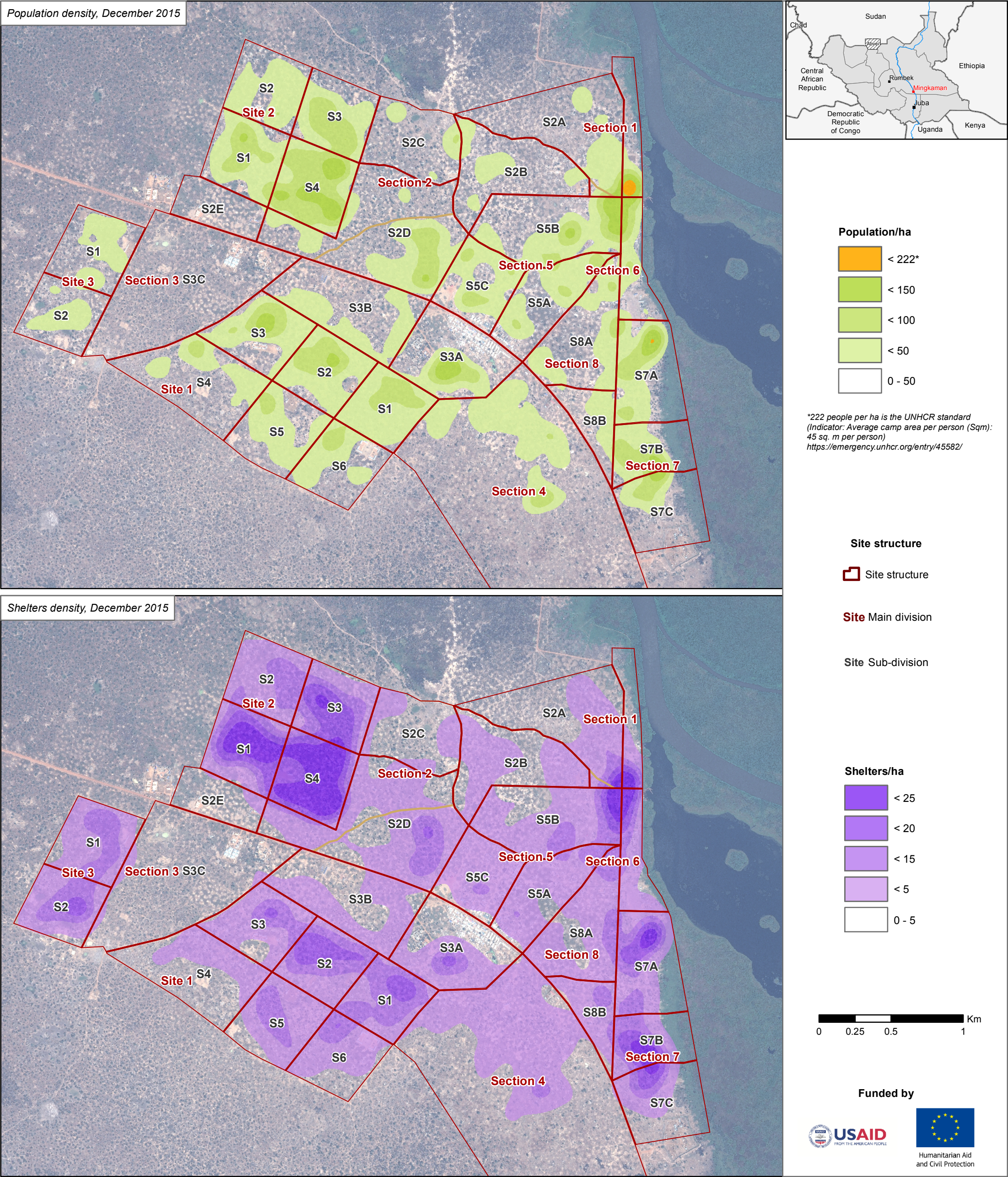# South Sudan - Lakes State, Awerial County
Population and shelters density in the established site of Mingkaman informal settlement

For Humanitarian Relief Purposes Only
Production date: 18th January 2016

Population density, December 2015

Shelters density, December 2015

Population/ha

- < 222*
- < 150
- < 100
- < 50
- 0 - 50

*222 people per ha is the UNHCR standard
(Indicator: Average camp area per person (Sqm):
45 sq. m per person)
https://emergency.unhcr.org/entry/45582/*

Site structure

☐ Site structure

Site Main division

Site Sub-division

Shelters/ha

- < 25
- < 20
- < 15
- < 5
- 0 - 5

0 0.25 0.5 1 Km

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The Kernel density algorithm has been used to create the maps of population and shelters density in the established site of Mingkaman. Regarding the population density,this technique combines density of occupied shelters and is weighted by the number of households members in December 2015, while the shelters density only uses the location of the shelters.
624 shelters assumed as residential shelters were not assessed due to being vacant at the time of assessment.They have been assigned the average population per shelter of their subsection.The average population per shelter for each subsection of the camp is calculated as follows: total population of the subsection / total residential shelters of the subsection.

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