Joint Market Monitoring Initiative (JMMI)

FSL Cluster
April 19th 2023

















What is JMMI?

- The Joint Market Monitoring Initiative (JMMI) is a price monitoring exercise in South Sudan that was initiated by the Inter Agency Cash working Group (IACWG) in 2019.
- The JMMI is a joint exercise led by REACH in close collaboration with IACWG and its members.
- Coverage has continuously expanded as interested partner joined the initiative.

Partners





















































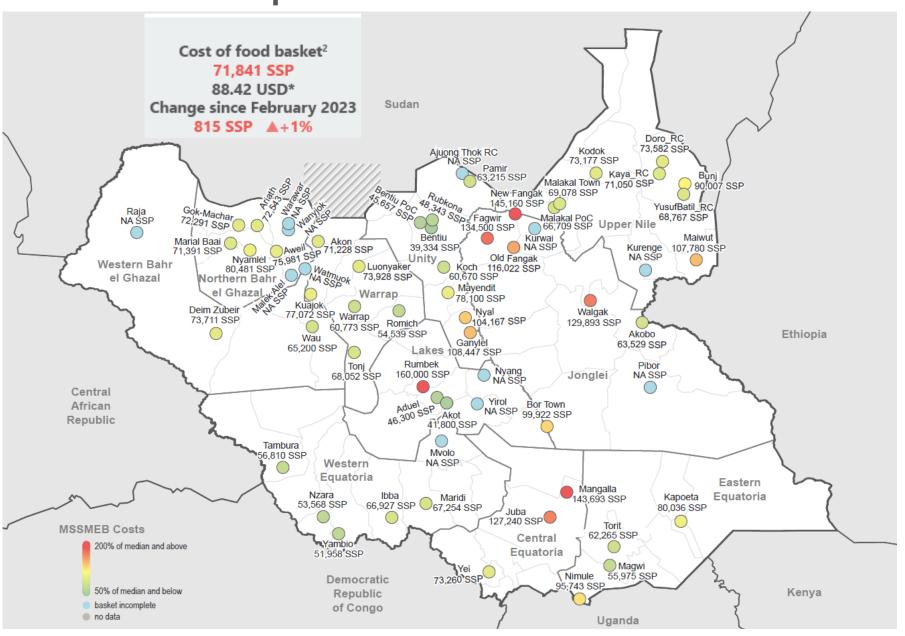




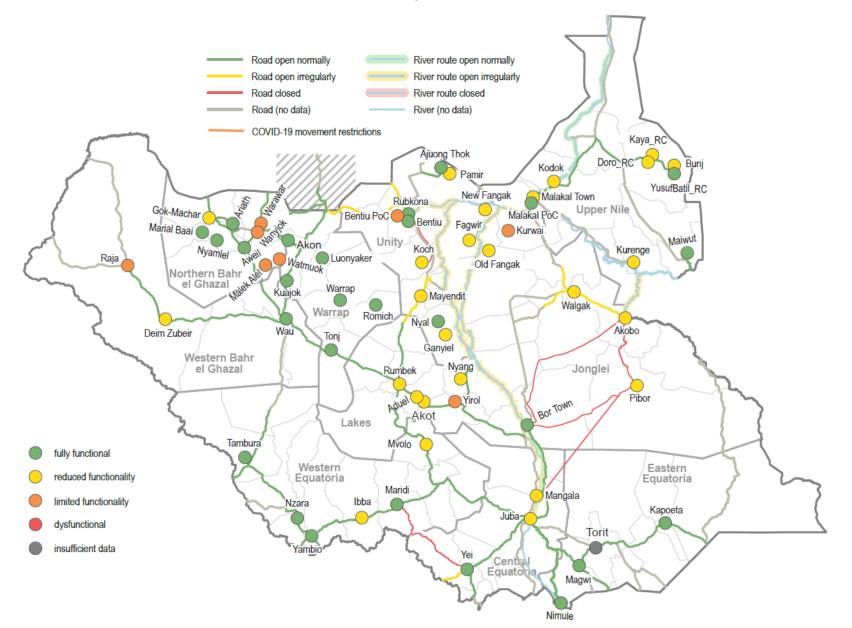
How JMMI data is collected?

- Standardized procedures and tools have been developed for data collection in order to make the exercise consistent and reproducible.
- JMMI data is collected from the 1st to the 7th of each month using a standardized survey with traders from every covered marketplace. Data is collected via the Kobo app which enables enumerators to record the data offline and upload it once internet connection is available.
- REACH is responsible for data cleaning cleans. Once the data is validated by REACH headquarters in Geneva. The factsheet is produced, and the <u>dashboard</u> updated.

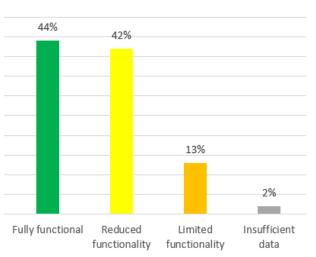
The Food Component of MSSMEB Cost



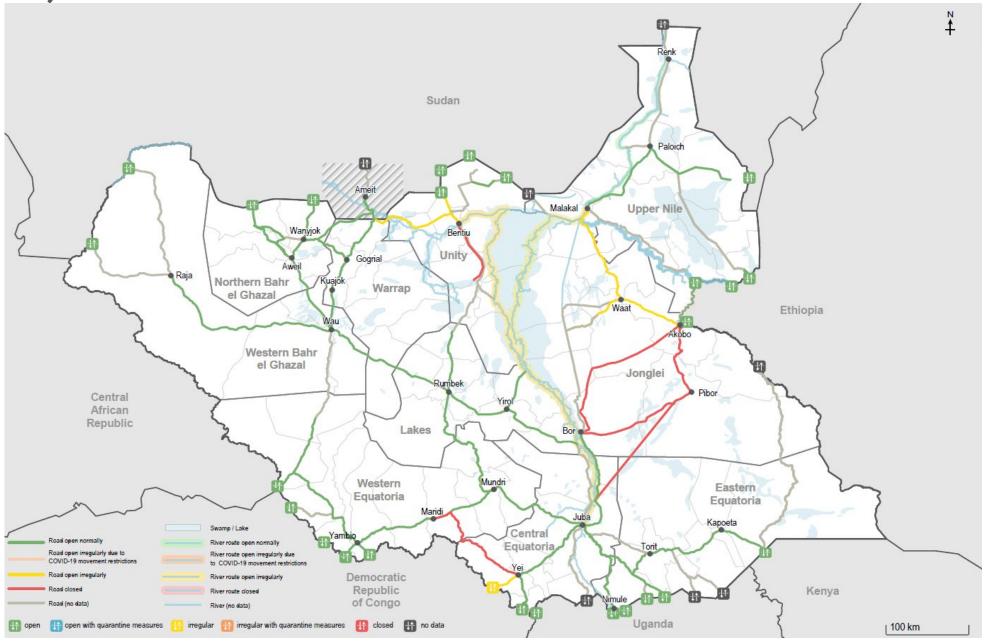
Market Functionality



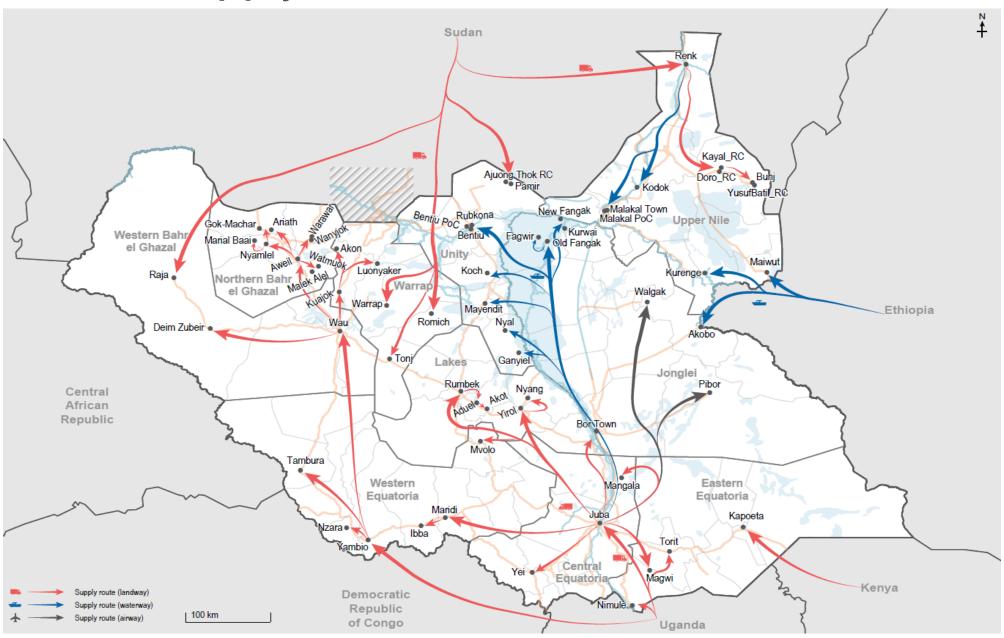
Market functionality



Road, River Routes and Border Conditions



Main NFIs Supply Routes



Market functionality score (MFS)

The Market Functionality Score is a method being developed by REACH to classify markets based on their level of functionality, enabling comparisons across and among countries. This is a key task to help aid actors understand which markets function well enough to be good targets for cash and voucher assistance (CVA).

Dimensions of the Market Functionality Score

REACH's Market Functionality Score spans five key dimensions:

- o Accessibility: Do all market actors have physical and social access to this marketplace.
- Availability: Can vendors in this market reliable provide all core items that local households needs purchase on a regular basis.
- Affordability: Do costumers have financial access to this market meaning core items are consistently sold at prices an average local household can afford, are the price for core items stable in this market.
- Resilience: Do supply chains for core items in this market function reliably?
- o **Infrastructure:** Is the physical infrastructure in and around this market (building, roads etc) in sufficiently good condition to support normal livelihood and trading activities.
- JMMI MFS Pilot (getodk.org)

The Food Items included in JMMI

Food	Quantities
Sorghum grain prices	90 kgs
Maize grain prices	90 kgs
Beans prices	9 kgs
Salt	1 kgs
Cooking oil prices	6 liters
Wheat flour prices	
Sugar prices	
Rice prices	
Groundnuts prices	
Grinding cost	

- The Food Components of Multi-Sectoral Survival Minimum Expenditure Basket (MSSMEB) represents the minimum culturally adjusted group of items required to support a sixperson South Sudanese household for one month. The cost of the MSSMEB can be used as a proxy for the financial burdens facing households in different locations. The MSSMEB's contents were defined by the CWG in consultation with relevant sector leads.
- by multiplying the median price of each item in the respective location by the quantity required for the MSSMEB as describe in the MSSMEB Contents table.

Calculations MSSMEB + Food MEB

MSSMEB.food.basket = (cereal in kg x 90) + (beans in kg x 9) + (cooking oil in ltr x 6) + (salt in kg x 1)

NB: the 'cereal' item is maize in Equatoria and sorghum elsewhere.

MSSMEB = (cereal in kg x 90) + (beans in kg x 9) + (cooking oil in ltr x 6) + (salt in kg x 1) + (soap 200 g x 6) + (exercise book x 12) + (charcoal in kg x 50) + (milling cost in kg x 30)

NB: this is the MSSMEB.food.basket plus the 4 additional NFIs.

Thank you for your attention

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