

South Sudan | Joint Market Monitoring Initiative (JMMI)

1-7 May 2024

Market Overview

INTRODUCTION

With the aim of informing cash-based interventions and to better understand market dynamics in South Sudan, the **Joint Market Monitoring Initiative (JMMI)** was initiated by the South Sudan Cash Working Group (CWG) in August 2019. The initiative is guided by the JMMI Technical Working Group, led by REACH, and supported by the CWG members. The initiative is funded by Bureau for Humanitarian Assistance (BHA). Marketplaces across South Sudan are assessed on a monthly basis. In each location, field teams record prices and other market indicators through trader interviews. This factsheet presents an overview of prices for key foods and non-food items (NFIs) in the assessed areas, as well as the costs associated with key elements of the **Multi-Sector Survival Minimum Expenditure Basket (MSSMEB)**.

Market Functionality Score (MFS)

The Market Functionality Score (MFS) is a method of classifying markets based on their level of functionality. The MFS is divided into five dimensions:

- Accessibility (25%):** physical and social access to markets
- Availability (30%):** ability of markets to consistently supply core commodities
- Affordability (15%):** financial access to markets and price volatility
- Resilience (20%):** vulnerability of supply chains and ease of restocking
- Infrastructure (10%):** state of markets' physical and financial infrastructure

KEY INDICATORS

Cost of MSSMEB¹

253,332 SSP
97.17 USD³

Monthly change since April 2024⁴

▲ 42,551 SSP + 20%

Cost of Food Basket²

215,649 SSP
78.01 USD³

Monthly change since April 2024⁴

▲ 42,025 SSP + 24%

USD/SSP (official)

1,567 SSP

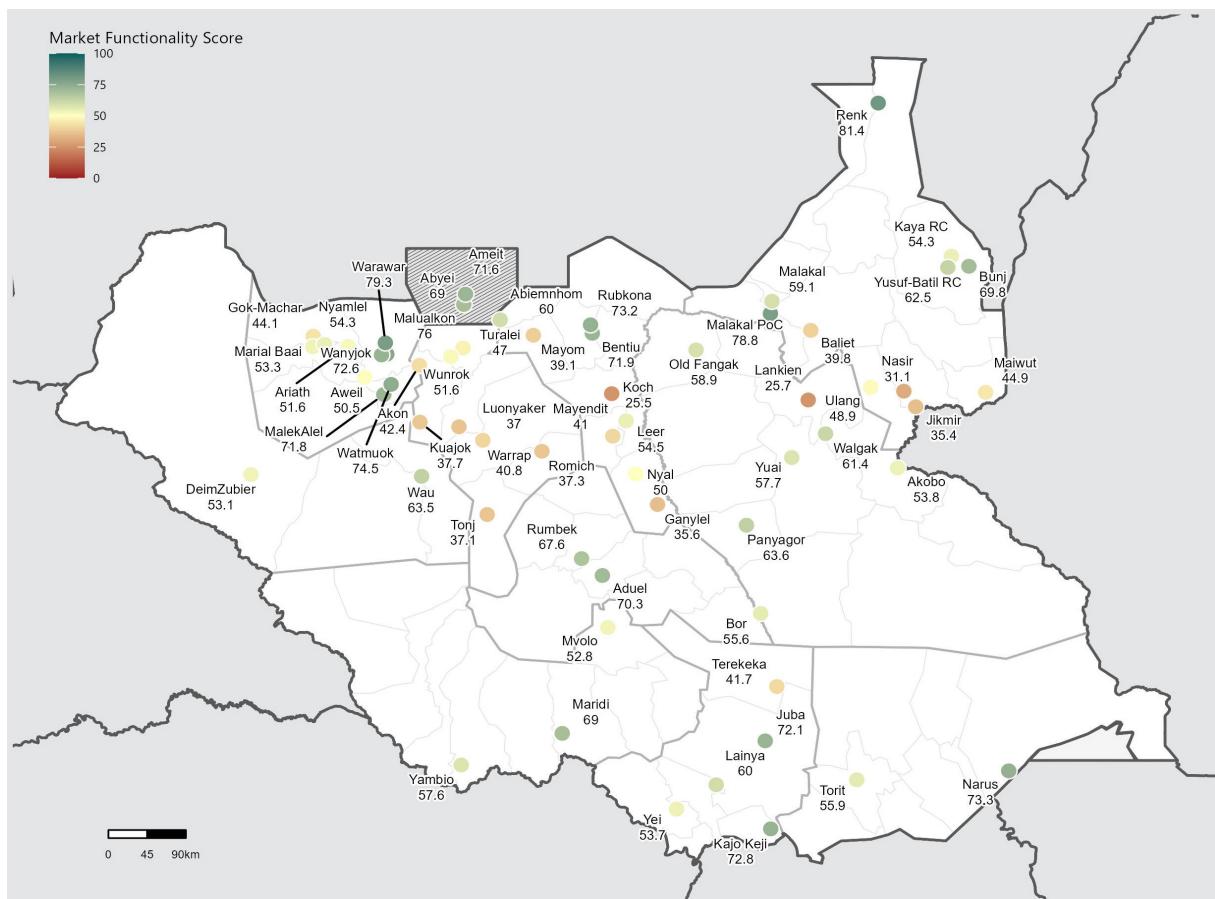
Monthly change since April 2024⁴

▼ 13.12 SSP - 1%

KEY FINDINGS

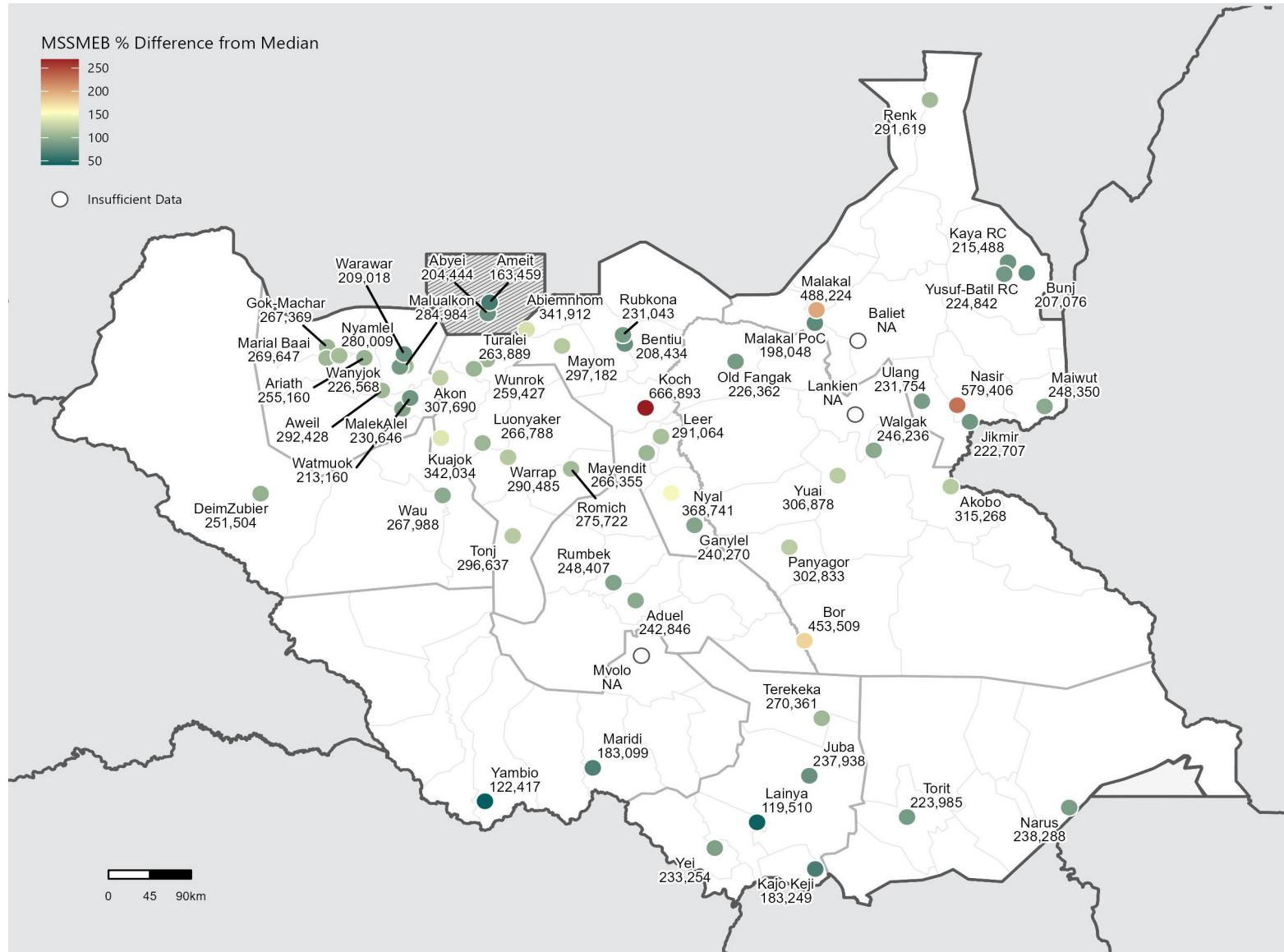
- Between April and May, the median prices of essential food items in monitored markets nationwide experienced a notable rise. Sorghum grain increased by 30%, groundnuts by 29%, salt by 28%, maize grain by 25%, and wheat flour by 21%. Concurrently, the median prices for the food expenditure basket saw a 24% increase, while the **Multi-Sectoral Survival Minimum Expenditure Basket (MSSMEB)** rose by 20%. The highest prices for the **MSSMEB** were reported in **Koch, Nasir, Malakal Town, and Bor Town** during this period.
- The high **MSSMEB** prices could be attributed to several factors: **depreciation of South Sudanese Pound (SSP) against the United States Dollar (USD)**, high taxation in the marketplaces (26%), high fuel prices (22%), high checkpoint costs (19%), and poor road conditions (17%).
- Since April 2024, **Nasir** experienced the highest monthly increase in the value of the **MSSMEB**, soaring by 175%. Following closely behind were **Aduel** (Rumbek East) with a 171% increase, **Renk** at 112%, **Yusuf Batil RC (Maban)** with a 68% rise, and **Terekeka** with a 61% surge.
- Since April 2024, the most substantial monthly increase in the cost of the **food basket** was noted in **Aduel**, surging by 228%. Following closely were **Nasir** with a 183% increase, **Renk** at 137%, **Yusuf Batil RC** with a 70% rise, and **Terekeka** experiencing a 69% increase.
- Traders in the assessed locations reported that roads from **Bor** to **Akobo**, **Pibor** to **Akobo**, **Yei** to **Maridi**, and **Malakal** to **Lankien** were closed due to poor road conditions and insecurity along the supply routes.

MARKET FUNCTIONALITY SCORE (MFS), BY LOCATION



28	Participating agencies ⁵
61	Assessed locations
1,136	Key informant interviews (KII)
99	Assessed marketplaces
34	Assessed commodities

Multi-Sectoral Survival Minimum Expenditure Basket Costs



Cost of MSSMEB¹

253,332 SSP

97,17 USD³

Monthly change since April 2024⁴

▲ 42,551 SSP + 20%

Changes in MSSMEB since May 2023

▲ 122,021 SSP + 93%

Multi-Sectoral Survival Minimum Expenditure Basket (MSSMEB)

The Multi-Sectoral Survival Minimum Expenditure Basket (MSSMEB) represents the minimum culturally adjusted group of items required to support a six-person South Sudanese household for one month. The cost of the MSSMEB can be used as a proxy for the financial burdens faced by households in different locations. The MSSMEB's contents were defined by the CWG in consultation with relevant sector leads.

Food Items

Cereals	90 kg	Vegetable oil	6 L
Pulses	9 kg	Salt	1 kg

Non-Food Items (Monthly)

Charcoal	50 kg	School fee	3 USD
Milling cost	30 kg	Exercise book	12 pcs
Bar soap	6 pcs	Pencil	6 pcs
Bleach	1.5 L	Pen	6 pcs
Human drugs	10 USD	Rubber	3 pcs
Airtime	30 min	Sharpener	3 pcs
Transport	3 USD	Bamboo	1 pc
Solar lamp	1 Pcs	Underwear	1pc
Bra	1 pc	School bag	1pc
Grass	1pc		

Non-food items (One-off)

Blanket	2 pcs	Sanitary pad	2 pcs
Mosquito net	2 pcs	Underwear	2 pcs
Kitchen set	1 pc	Kanga	1 Pcs
Jerrycan	2 pcs	Plastic bucket	1 Pcs

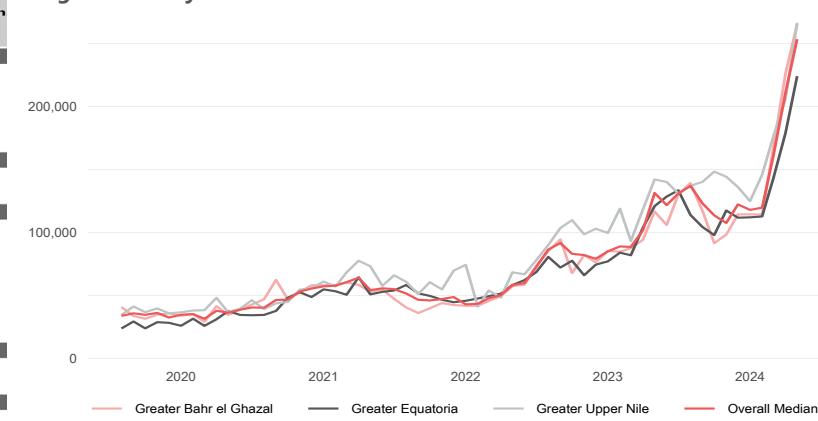
MSSMEB PER LOCATION

* This is a comparison to the same month from the previous year.

County	Location	MSSMEB in SSP	% Change since previous month	% Change since previous year*	MSSMEB key items in USD
Central Equatoria					
Juba	Juba Town	237,938	-6%	+66%	94.49
Kajo Keji	Kajo Keji Town	183,249	+28%	NA	73.52
Lainya	Lainya Town	119,510	-46%	NA	47.46
Terekeka	Terekeka Town	270,361	+61%	NA	107.37
Yei	Yei Town	233,254	+33%	+62%	109.77
Eastern Equatoria					
Kapoeta East	Narus	238,288	-4%	NA	94.63
Torit	Torit Town	223,985	NA	NA	88.95
Jonglei					
Akobo	Akobo Town	315,268	NA	NA	125.20
Akobo	Walgak	246,236	+20%	+65%	97.79
Bor South	Bor Town	453,509	NA	+116%	180.10
Fangak	Old Fangak	226,362	+2%	+22%	89.89
Nyiro	Lankien	NA	NA	NA	NA
Twic East	Panyagor	302,833	-24%	NA	120.26
Uror	Yuai	306,878	NA	NA	121.87
Lakes					
Rumbek Centre	Rumbek Town	248,407	+5%	+319%	97.41
Rumbek East	Aduel	242,846	+171%	NA	96.44
Northern Bahr el Ghazal					
Aweil Centre	Aweil Town	292,428	NA	+116%	98.46
Aweil East	Malualkon	284,984	NA	NA	114.05
Aweil East	Wanyjok	226,568	-10%	NA	85.10
Aweil East	Warawar	209,018	-18%	NA	80.39
Aweil North	Ariath	255,160	+31%	+235%	101.33
Aweil North	Gok-Machar	267,369	NA	+132%	106.18
Aweil South	MalekAlef	230,646	+10%	NA	94.19
Aweil South	Watmuok	213,160	+15%	NA	86.56
Aweil West	Marial Baai	269,647	NA	+100%	97.17
Aweil West	Nyamiel Town	280,009	+35%	+108%	100.63
Unity					
Abiemnhom	Abiemnhom Town	341,912	NA	NA	135.78
Koch	Koch Town	666,893	+45%	NA	264.84
Leer	Leer Town	291,064	+6%	+125%	109.84
Mayendit	Mayendit Town	266,355	-3%	+220%	105.78
Mayom	Mayom Town	297,182	NA	NA	107.09
Panyijiar	Ganyiel	240,270	NA	+67%	95.42
Panyijiar	Nyal	368,741	+21%	+151%	146.43
Rubkona	Bentiu	208,434	+6%	+137%	78.29
Rubkona	Rubkona Town	231,043	+30%	+141%	88.02
Upper Nile					
Baliet	Baliet Town	NA	NA	NA	NA
Luakpiny Nasir	Jikmir	222,707	NA	NA	88.44
Luakpiny Nasir	Nasir Town	579,406	+175%	+134%	230.09
Maban	Bunj	207,076	NA	+27%	82.23
Maban	Kaya RC	215,488	+54%	+66%	85.57
Maban	Yusuf-Batil RC	224,842	+68%	+68%	89.29
Maiwut	Maiwut Town	248,350	NA	+108%	98.62
Malakal	Malakal PoC	198,048	NA	+8%	88.02
Malakal	Malakal Town	488,224	NA	+188%	193.88
Renk	Renk Town	291,619	+112%	+104%	99.70
Ulang	Ulang Town	231,754	+27%	+64%	92.03
Warrap					
Abyei Region	Abyei Town	204,444	NA	NA	87.00
Abyei Region	Armet	163,459	NA	NA	76.92
Gogrial East	Luonyaker	266,788	+26%	+168%	105.95
Gogrial West	Akon	307,690	+43%	+160%	122.19
Gogrial West	Kuajok	342,034	+38%	+200%	135.83
Tonj East	Romich	275,722	+30%	+196%	109.49
Tonj North	Warrap Town	290,485	0%	+193%	115.36
Tonj South	Tonj Town	296,637	+16%	+183%	117.80
Twic	Turalei	263,889	+11%	+83%	118.47
Twic	Wunrok	259,427	+11%	+95%	109.23
Western Bahr el Ghazal					
Raja	DeimZubier	251,504	+15%	NA	99.88
Wau	Wau Town	267,988	+6%	+135%	131.37
Western Equatoria					
Maridi	Maridi Town	183,099	-1%	NA	72.16
Mvolo	Mvolo Town	NA	NA	NA	NA
Yambio	Yambio Town	122,417	-31%	+21%	48.61
Median		253,332	+20%	+93%	99.16

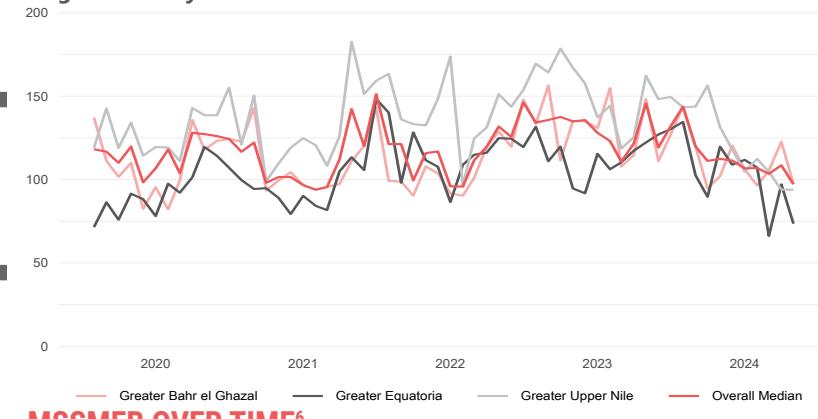
MSSMEB OVER TIME

Aug 2019 - May 2024 in SSP



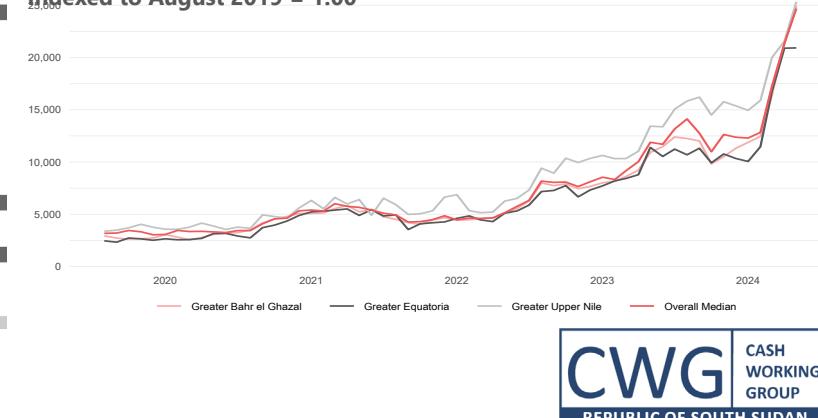
MSSMEB OVER TIME

Aug 2019 - May 2024 in USD

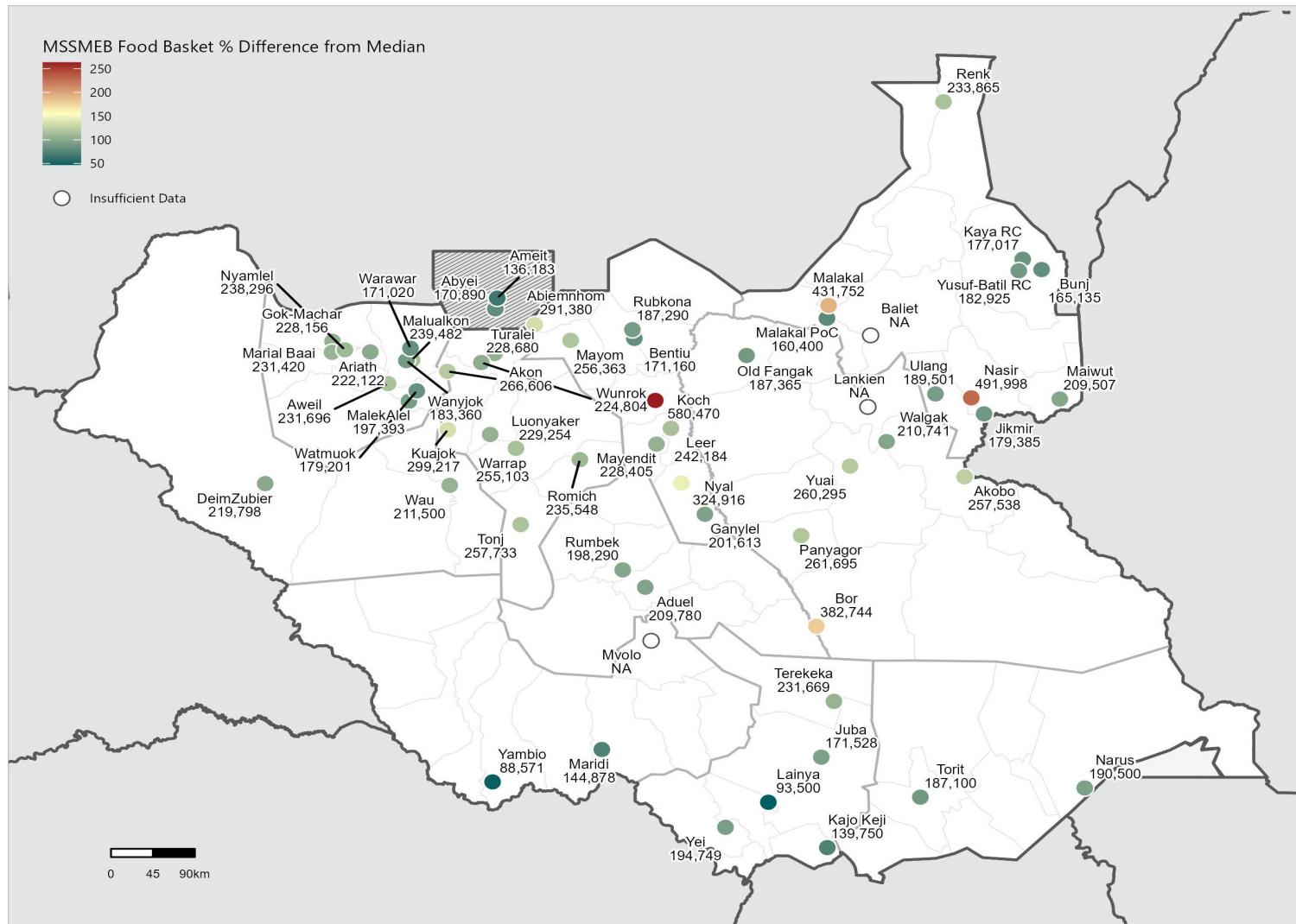


MSSMEB OVER TIME⁶

Indexed to August 2019 = 1.00⁶



MSSMEB Food Basket Costs



Cost of food basket¹

215,649 SSP

78.01 USD³

Monthly Change since April 2024⁵

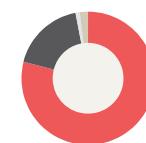
▲ 42,025 SSP + 24%

Food traders' expectations in the next 3 months

79% of food traders expected increase in prices

18% of food traders did not expect any price change

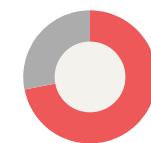
1% of food traders expected decrease in prices



2% of food traders did not have any price change expectations

Cereal trader restocking from local producer

72% of staple cereal traders reported restocking from a local producer

Median time to restock locally produced cereals from out of town
5 days

INDICES PER LOCATION

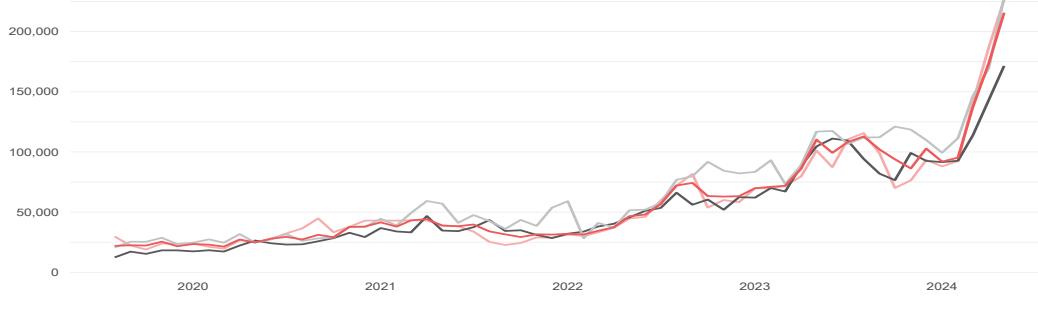
* This is a comparison to the same month from the previous year.

County	Location	MSSMEB food basket in SSP	% MSSMEB Change since previous month	% MSSMEB Change since previous year*	MSSMEB food basket in USD	Food price index in SSP	% FPI Change since previous month	% FPI Change since previous year*
Central Equatoria								
Juba	Juba Town	171,528	-15%	+52%	68.1	21,332	-24%	+39%
Kajo Keji	Kajo Keji Town	139,750	+27%	NA	56.1	28,750	+20%	NA
Lainya	Lainya Town	93,500	-50%	NA	37.1	19,118	-19%	NA
Terekeka	Terekeka Town	231,669	+69%	NA	92	19,218	+38%	NA
Yei	Yei Town	194,749	+31%	+51%	91.6	20,920	+18%	+62%
Eastern Equatoria								
Kapoeta East	Narus	190,500	-10%	NA	75.7	21,160	-24%	NA
Torit	Torit Town	187,100	NA	NA	74.3	20,918	NA	NA
Jonglei								
Akobo	Akobo Town	257,538	NA	NA	102.3	22,266	NA	NA
Akobo	Walgak	210,741	+36%	+57%	83.7	24,254	+26%	+97%
Bor South	Bor Town	382,744	NA	+109%	152	28,702	NA	+131%
Fangak	Old Fangak	187,365	+8%	+12%	74.4	25,324	+16%	+59%
Nyiro	Lankien	NA	NA	NA	NA	24,064	+66%	NA
Twic East	Panyagor	261,695	-26%	NA	103.9	29,920	+14%	+142%
Uror	Yuai	260,295	NA	NA	103.4	22,704	NA	NA
Lakes								
Rumbek Centre	Rumbek Town	198,290	+6%	+392%	77.8	25,506	+6%	+235%
Rumbek East	Aduel	209,780	+228%	NA	83.3	24,380	+47%	NA
Northern Bahr el Ghazal								
Aweil Centre	Aweil Town	231,696	NA	+109%	78	31,773	NA	+167%
Aweil East	Malualkon	239,482	NA	NA	95.8	25,348	NA	NA
Aweil East	Wanyok	183,360	-10%	NA	68.9	24,686	+4%	+123%
Aweil East	Warawar	171,020	-20%	NA	65.8	21,482	-1%	+112%
Aweil North	Ariath	222,122	+37%	+260%	88.2	24,718	+47%	+158%
Aweil North	Gok-Machar	228,156	NA	+132%	90.6	28,457	NA	+147%
Aweil South	Malek Alel	197,393	+13%	NA	80.6	24,507	-4%	+84%
Aweil South	Watmuok	179,201	+18%	NA	72.8	23,850	+6%	+121%
Aweil West	Marial Bai	231,420	NA	+96%	83.4	30,854	NA	+149%
Aweil West	Nyamlel Town	238,296	+38%	+107%	85.6	30,512	+23%	+166%
Unity								
Abiemnhom	Abiemnhom Town	291,380	NA	NA	115.7	29,694	NA	NA
Koch	Koch Town	580,470	+39%	NA	230.5	22,744	+32%	NA
Leer	Leer Town	242,184	+6%	+132%	91.4	26,176	+11%	+61%
Mayendit	Mayendit Town	228,405	-4%	+247%	90.7	23,800	+8%	+130%
Mayom	Mayom Town	256,363	NA	NA	92.4	30,985	NA	NA
Panyijiar	Ganyiel	201,613	NA	+60%	80.1	23,212	NA	+75%
Panyijiar	Nyal	324,916	+22%	+152%	129	24,966	+15%	+86%
Rubkona	Bentiu	171,160	+1%	+152%	64.3	23,380	-10%	+96%
Rubkona	Rubkona Town	187,290	+24%	+150%	71.3	25,964	+3%	+111%
Upper Nile								
Baltet	Baltet Town	NA	NA	NA	NA	19,530	NA	NA
Luakpiny Nasir	Jikmir	179,385	NA	NA	71.2	19,262	NA	NA
Luakpiny Nasir	Nasir Town	491,998	+183%	+136%	195.4	28,470	+63%	+61%
Maban	Bunj	165,135	NA	+15%	65.6	25,739	NA	+38%
Maban	Kaya RC	177,017	+63%	+61%	70.3	27,356	+40%	+70%
Maban	Yusuf-Batil RC	182,925	+70%	+60%	72.6	27,564	+50%	+67%
Maiwut	Maiwut Town	209,507	NA	+99%	83.2	24,166	+23%	+133%
Malakal	Malakal PoC	160,400	NA	+1%	71.3	25,247	NA	+55%
Malakal	Malakal Town	431,1752	NA	+211%	171.5	32,037	NA	+88%
Renk	Renk Town	233,865	+137%	+131%	80	28,297	+32%	+64%
Ulang	Ulang Town	189,501	+27%	+59%	75.3	21,358	+14%	+64%
Warrap								
Abyei Region	Abyei Town	170,890	NA	NA	72.7	25,158	NA	NA
Abyei Region	Amett	136,183	NA	NA	64.1	23,763	NA	NA
Gogrif East	Luonyaker	229,254	+26%	+177%	91	13,762	+30%	+71%
Gogrif West	Akon	266,606	+45%	+157%	105.9	12,942	-20%	+19%
Gogrif West	Kuaok	299,217	+37%	+212%	118.8	28,219	+34%	+212%
Tonj East	Romich	235,548	+27%	+207%	93.5	11,975	-16%	+31%
Tonj North	Warrap Town	255,103	+1%	+205%	101.3	24,604	+18%	+199%
Tonj South	Tonj Town	257,733	+16%	+189%	102.4	25,895	+19%	+206%
Twic	Turalei	228,680	+11%	+97%	102.7	25,688	+37%	+42%
Twic	Wunrok	224,804	+12%	+112%	94.7	28,654	+49%	+66%
Western Bahr el Ghazal								
Raja	DeimZubier	219,798	+17%	NA	87.3	24,251	+6%	NA
Wau	Wau Town	211,500	+6%	+129%	103.7	25,300	+16%	+132%
Western Equatoria								
Maridi	Maridi Town	144,878	-4%	NA	57.1	18,671	+5%	NA
Mvolo	Mvolo Town	NA	NA	NA	NA	24,466	+52%	+163%
Yambio	Yambio Town	88,571	-35%	+8%	35.2	12,872	-40%	+42%
Median		215,649	+24%	+96%	83.5	24,604	+16%	+108%

The food price index was calculated by adding up the median prices of one unit of each assessed food item. Where the median value is not available, the median price across all locations was used for the calculation of the index.

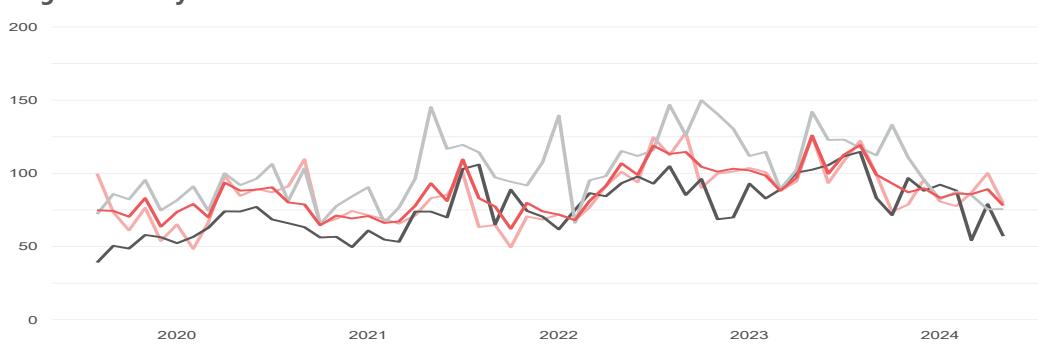
MSSMEB FOOD BASKET OVER TIME

Aug 2019 - May 2024 in SSP



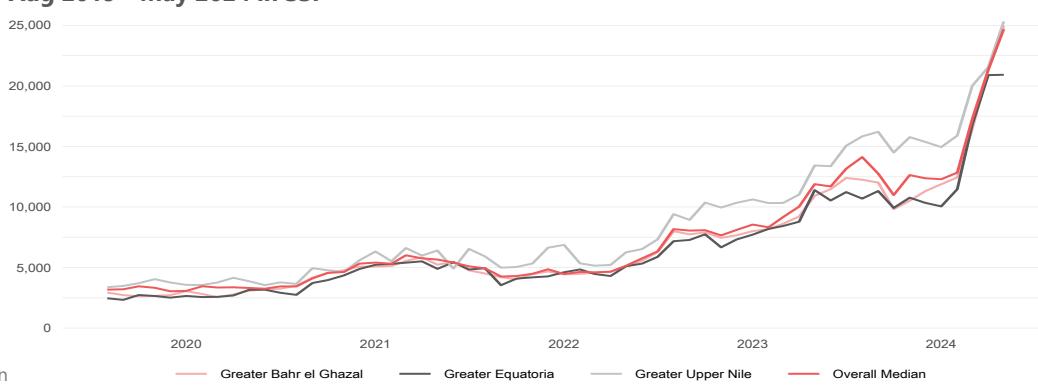
MSSMEB FOOD BASKET OVER TIME

Aug 2019 - May 2024 in USD



FOOD PRICE INDEX OVER TIME

Aug 2019 - May 2024 in SSP

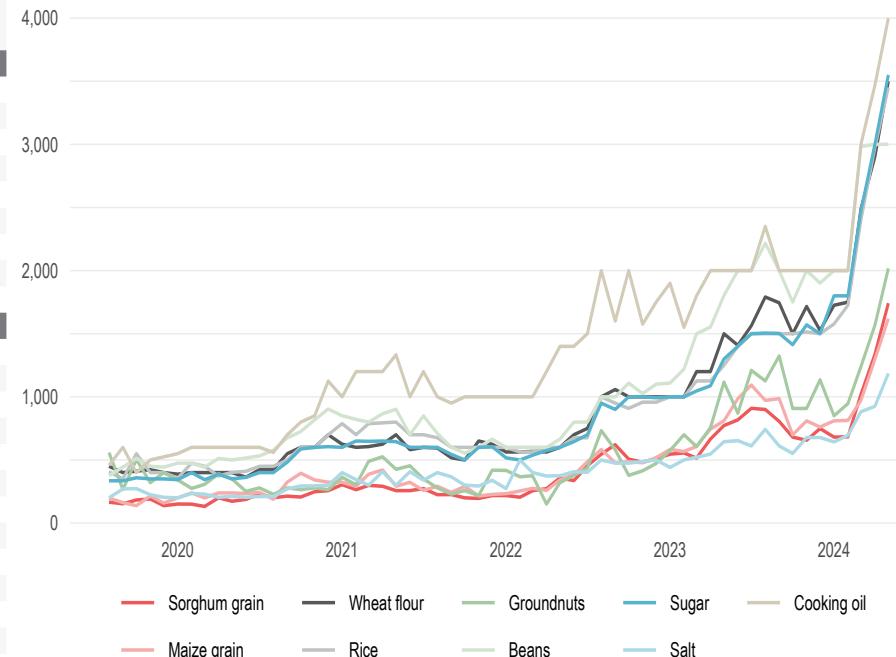


PRICES OF MONITORED ITEMS

Item	Unit	Median price in SSP	Change since May 2024	Change since May 2023	Median price in USD
Food Items					
Sorghum grain	1 kg	1,742	▲30%	▲126%	0.69
Maize grain	1 kg	1,620	▲25%	▲100%	0.64
Wheat flour	1 kg	3,500	▲21%	▲133%	1.39
Rice	1 kg	3,450	▲16%	▲176%	1.37
Groundnuts	1 kg	2,018	▲29%	▲81%	0.80
Beans	1 kg	3,000	►0%	▲66%	1.19
Sugar	1 kg	3,500	▲18%	▲173%	1.39
Salt	1 kg	1,185	▲28%	▲84%	0.47
Cooking oil	1 L	4,000	▲15%	▲100%	1.59
Non-Food Items					
Soap	200 g	917	▲25%	▲168%	0.36
Jerrycan	1 pc	4,575	▲14%	▲129%	1.82
Mosquito net	1 pc	4,000	▲14%	▲33%	1.59
Exercise book	1 pc	1,200	▲20%	▲140%	0.48
Blanket	1 pc	10,500	▲17%	▲110%	4.17
Cooking pot	1 pc	14,875	▲21%	▲129%	5.91
Plastic sheet	1 pc	38,750	▲100%	▲295%	15.39
Pole	1 pc	3,000	▲14%	▲71%	1.19
Firewood	1 bundle	3,000	▲50%	▲233%	1.19
Charcoal	1 kg	290	▲8%	▲110%	0.12
Rubber rope	1 roll	5,000	▼9%	▲233%	1.99
Kanga	1 roll	6,000	►0%	▼16%	2.38
Solar lamp	1 pc	8,000	►0%	▲78%	3.18
Plastic bucket	1 pc	6,000	▲14%	▲71%	2.38
Sanitary pads	1 pc	1,500	▼25%	▲7%	0.60
Pen	1 pc	500	►0%	▲150%	0.20
Pencil	1 pc	300	▲50%	▲200%	0.12
Rubber	1 pc	300	▲20%	▲100%	0.12
Sharpener	1 pc	500	▲150%	▲150%	0.20
Sleeping mat	1 pc	15,000	▲11%	▲76%	5.96
Bamboo	1 bun	6,000	▲100%	na	2.38
Underwear	1 pc	4,000	▲38%	na	1.59
School bag	1 pc	5,000	▲54%	na	1.99
Bra	1 pc	15,000	▲45%	na	5.96
Grass	1 bun	4,000	▲60%	na	1.59
Livestock					
Goat	1 goat	70,000	▲42%	▲180%	27.80
Chicken	1 chicken	9,000	▲6%	▲200%	3.57
Services					
Milling costs	1 kg	257	▲12%	▲19%	0.10
Currencies					
US dollar	1 USD	2,518	▲35%	▲178%	
Sudanese pound	1 SDG	1.83	▲13%	▲37%	
Ethiopian biir	1 ETB	18.75	na	na	
Ugandan shilling	1 UGX	0.95	▼76%	▲262%	
Kenyan shilling	1 KES	21.75	▲40%	▲209%	

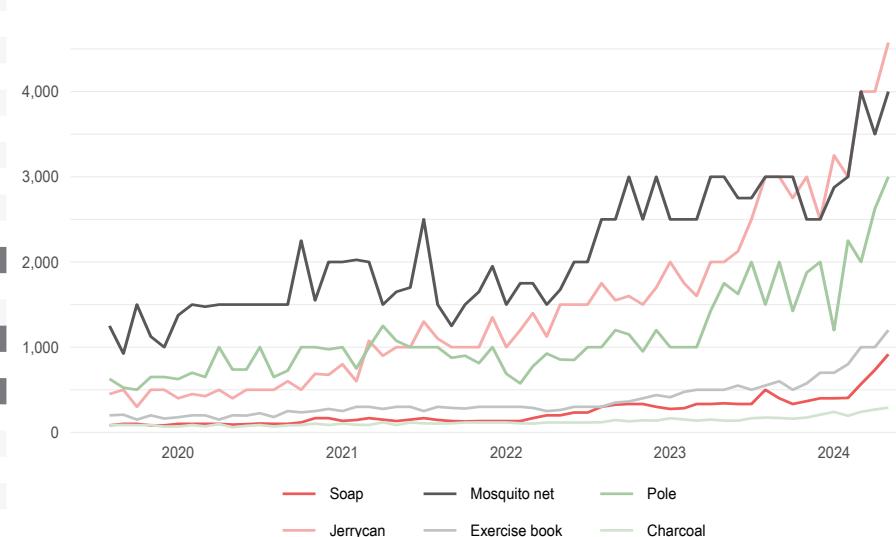
MEDIAN FOOD PRICES OVER TIME

Aug 2019 - May 2024 in SSP



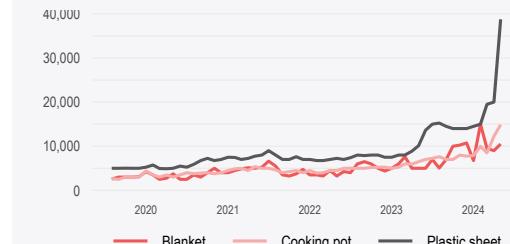
MEDIAN NFI PRICES OVER TIME

Aug 2019 - May 2024 in SSP



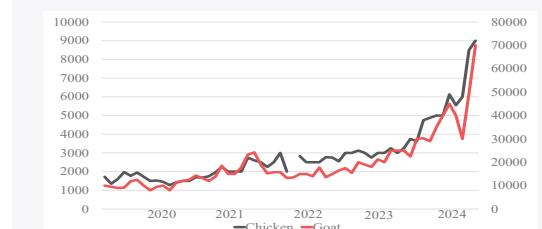
MEDIAN NFI PRICES OVER TIME

August 2019 - May 2024 in SSP



MEDIAN LIVESTOCK PRICES OVER TIME

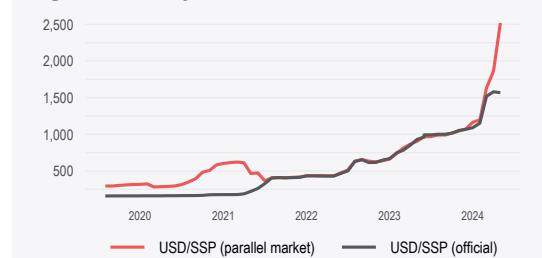
August 2019 - May 2024 in SSP



There is a gap in July 2022 because prices for chicken were not collected.

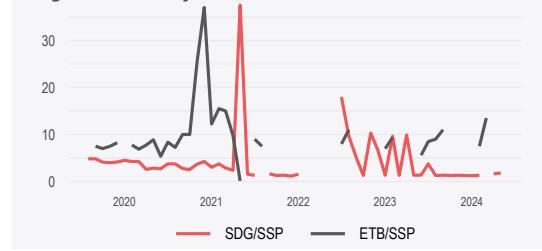
USD EXCHANGE RATE OVER TIME

August 2019 - May 2024

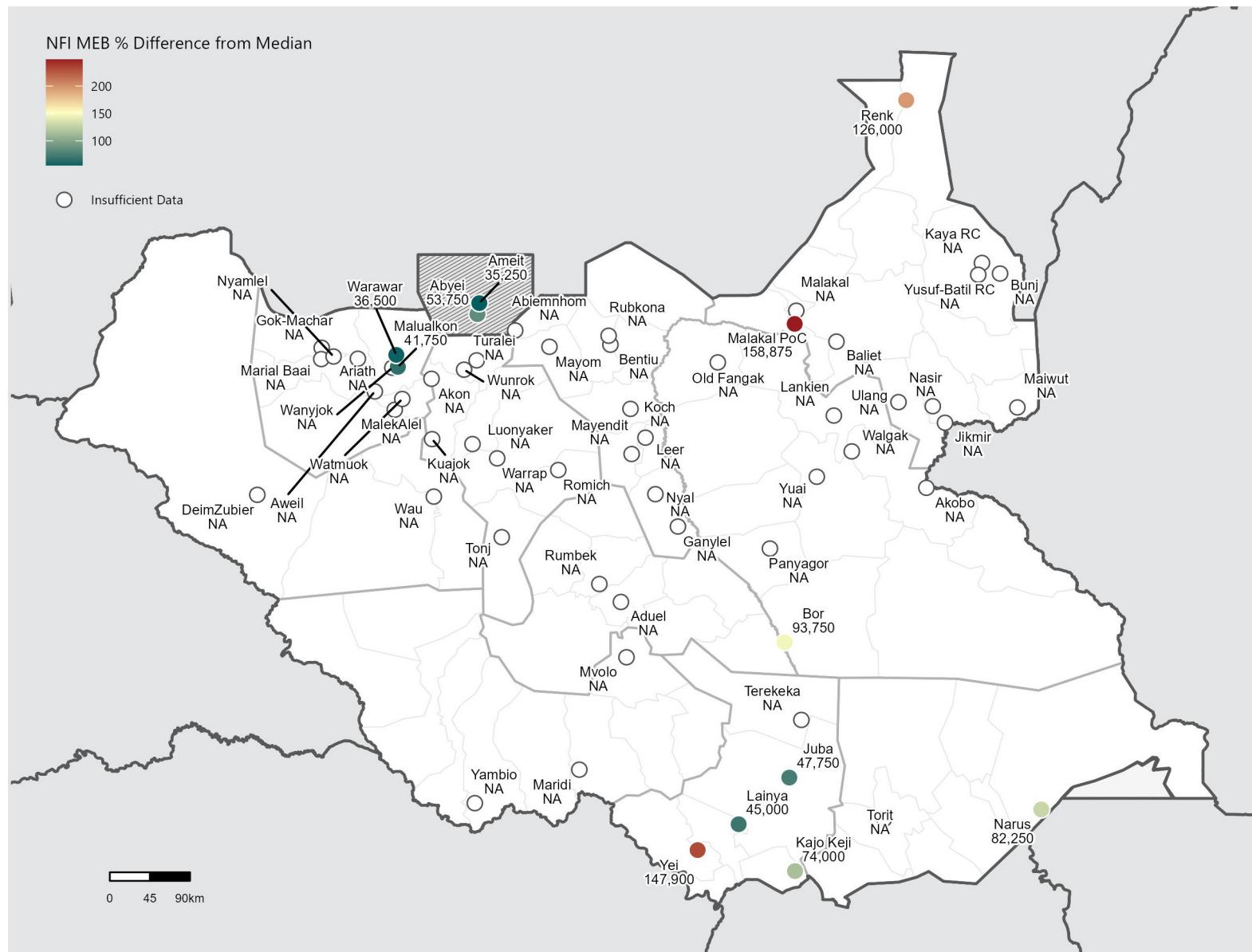


OTHER EXCHANGE RATES OVER TIME

August 2019 - May 2024 (Parallel market rates)



NFIs Component of the MSSMEB Costs



Cost of NFIs MSSMEB¹

63,875 SSP
40.76 USD³

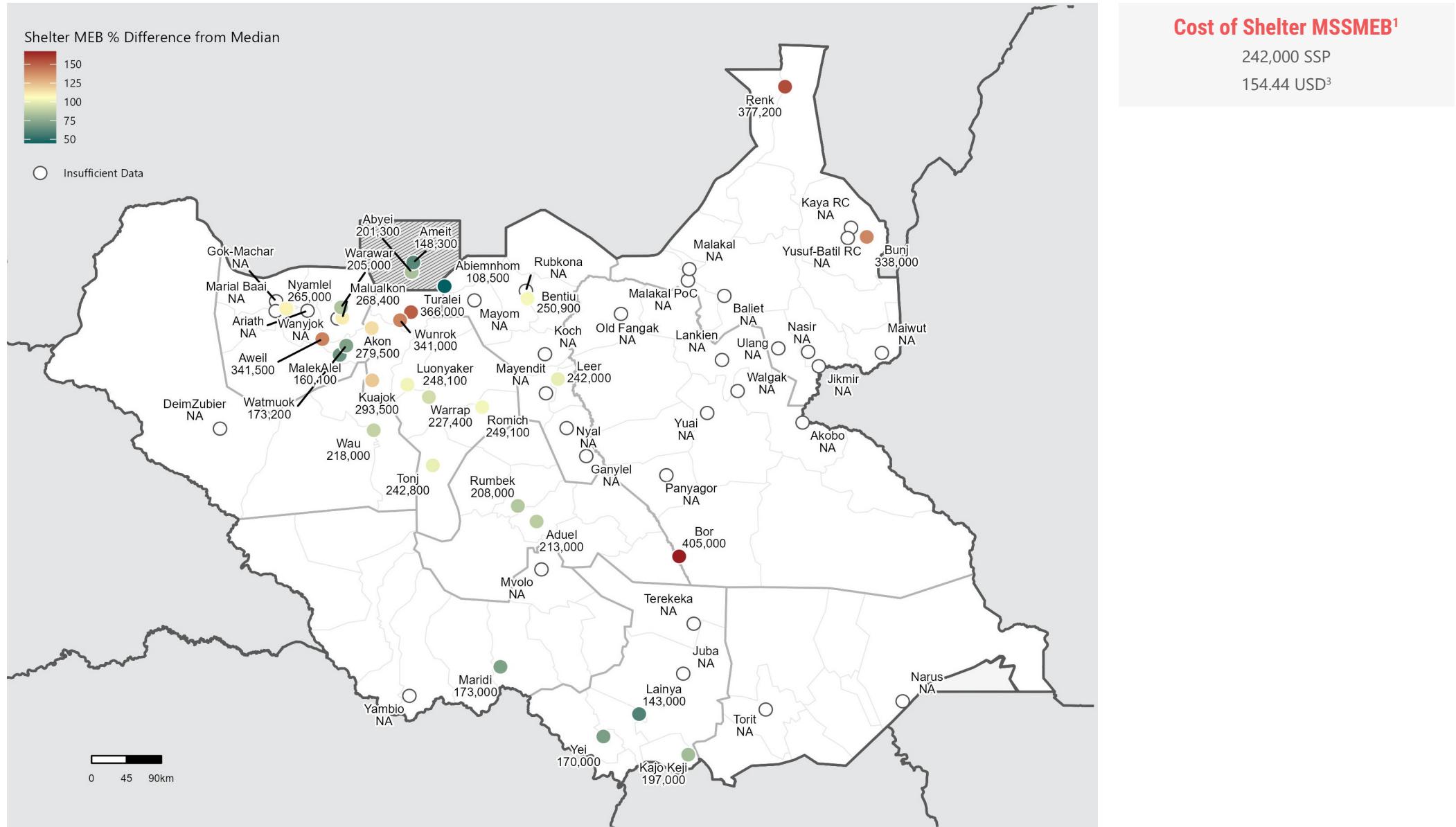
NFIs traders' expectations in the next 3 months.



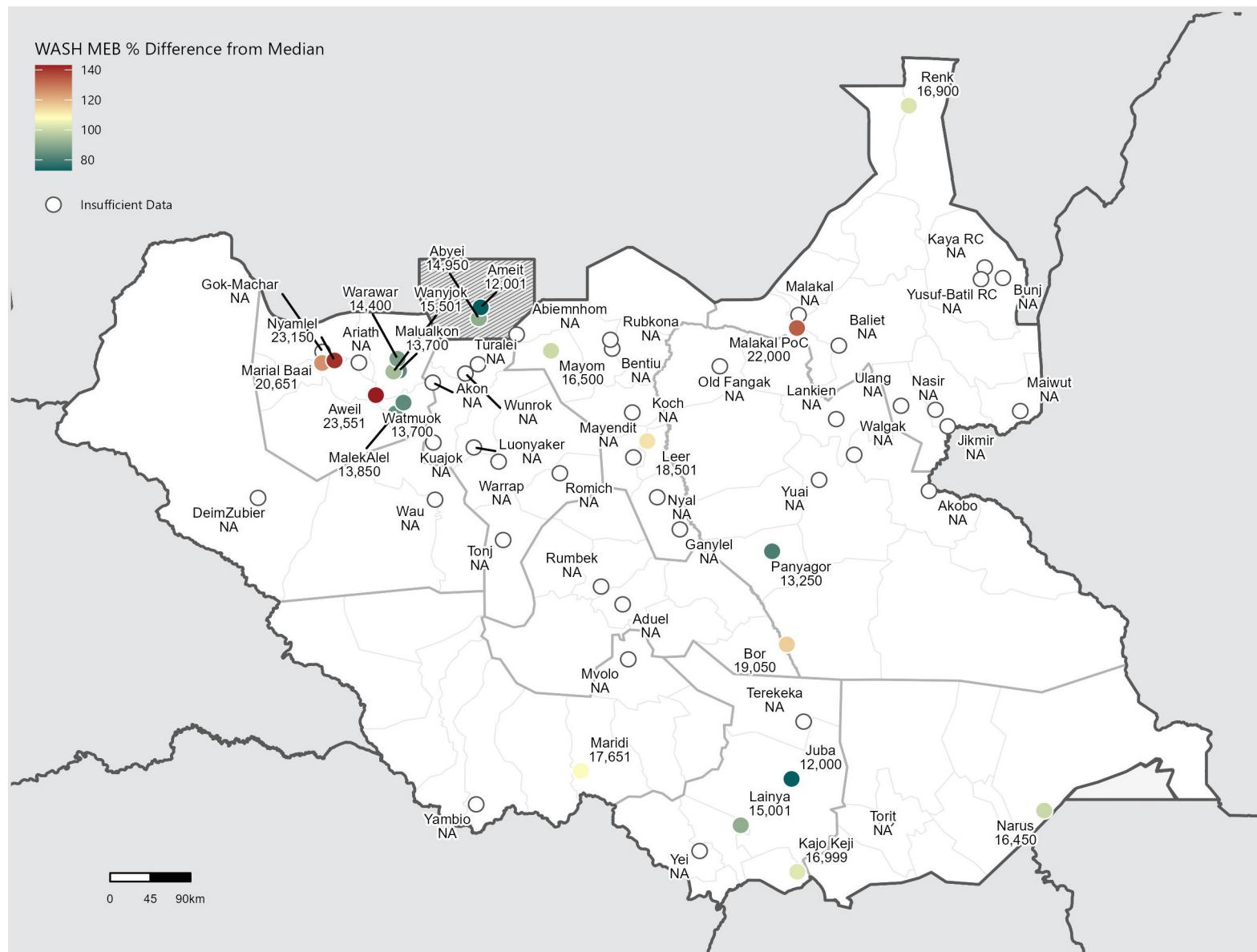
NFIs restocking from wholesaler



Shelter Component of the MSSMEB Costs



WASH Component of the MSSMEB Costs



Cost of WASH MSSMEB¹

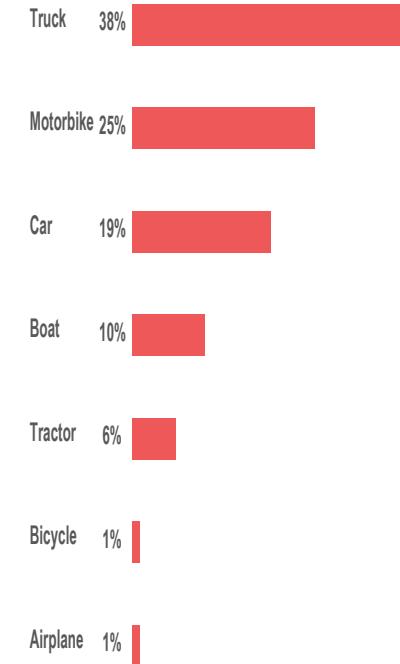
16,450 SSP

10,5 USD³

Main NFI Supply Routes

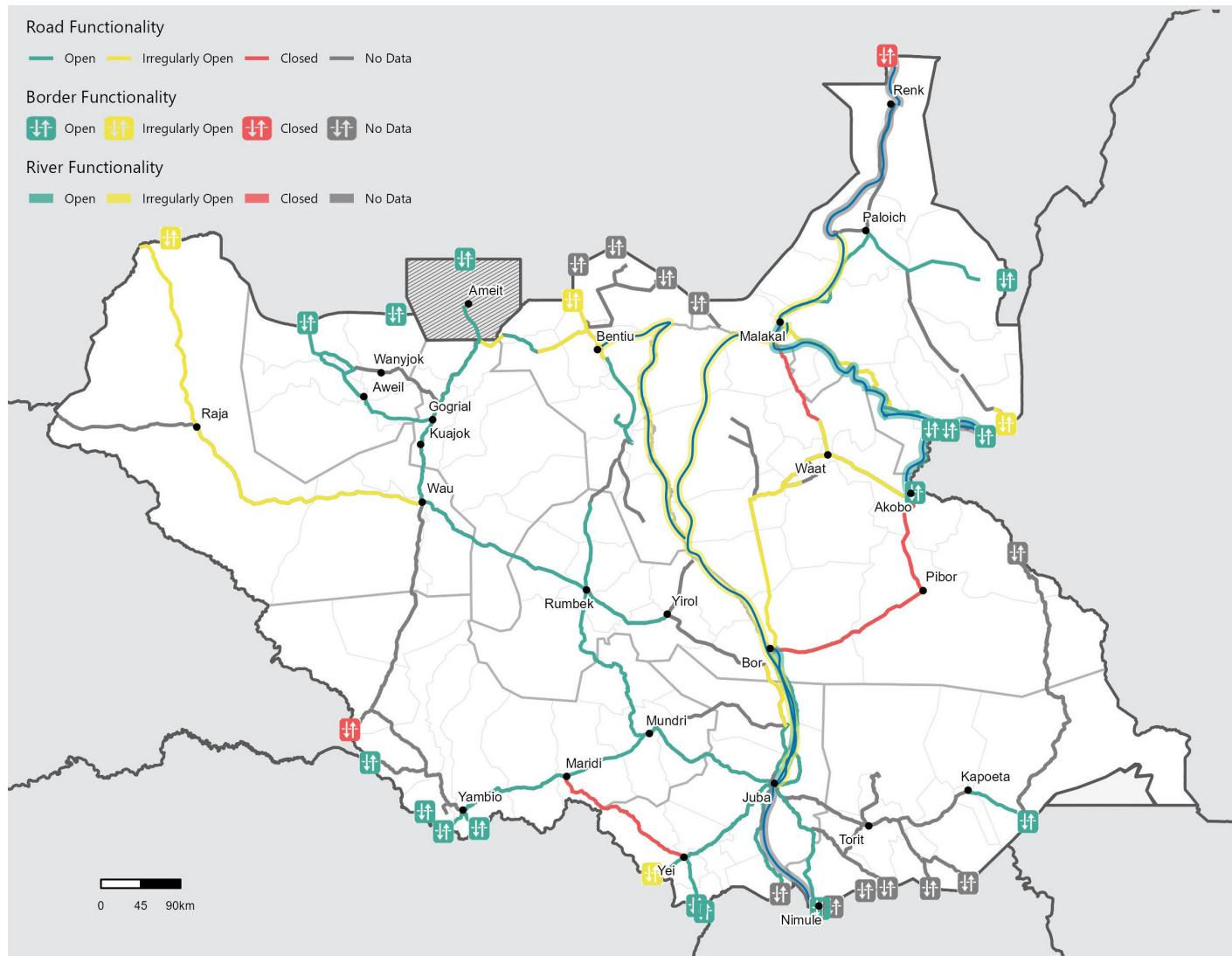


Primary modes of transport for restocking local cereals reported by traders

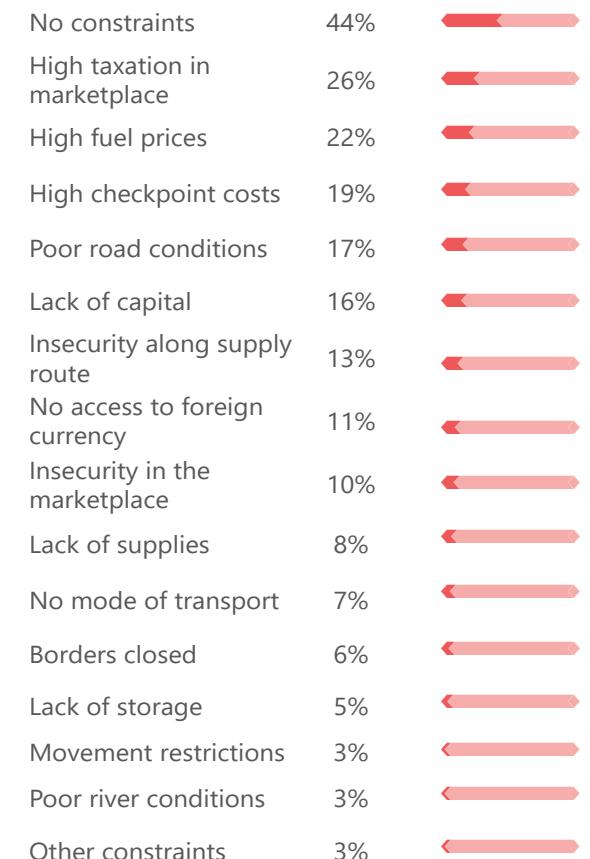


This map illustrates where vendors reported their market location to be supplied from with NFIs. Only the most frequently reported non-food supply market connection is shown for each location. Additional linkages and supply routes may exist.

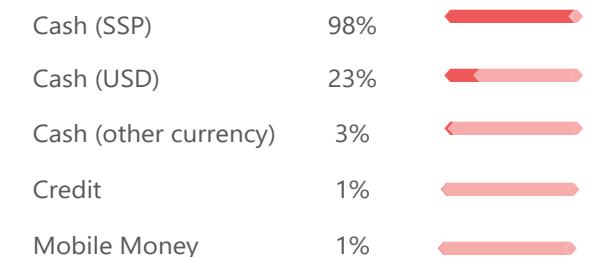
Roads, River Routes and Border Conditions



Reported restocking constraints*



Accepted payment modalities*

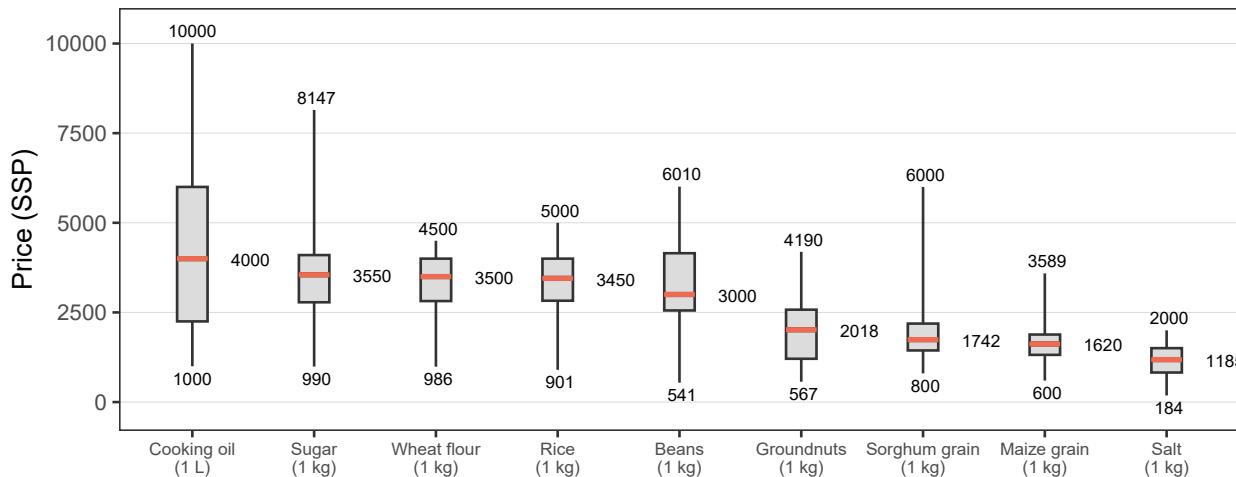


* Values do not add up to more than 100% as traders were allowed to select multiple options.

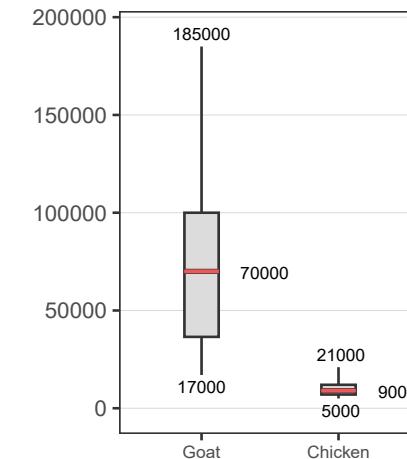
APPENDIX

Distribution of Prices

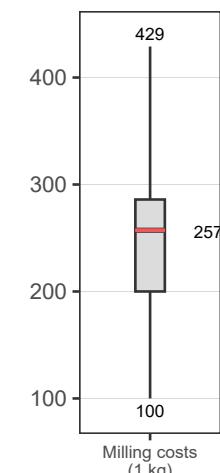
Food Items



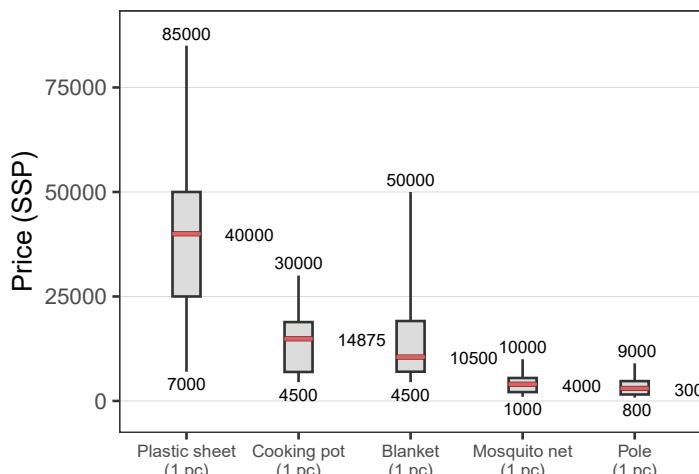
Livestock



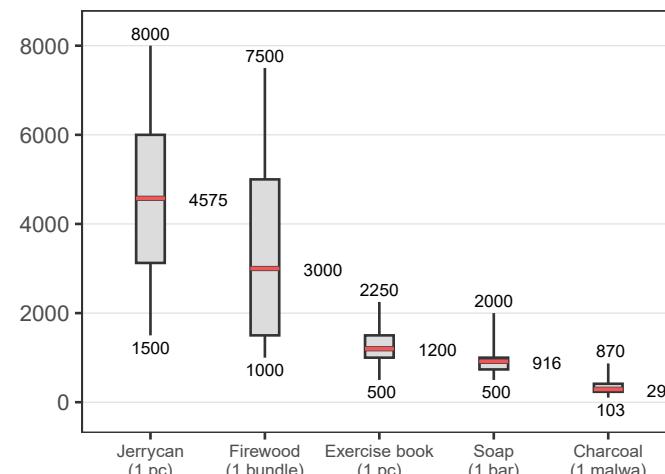
Services



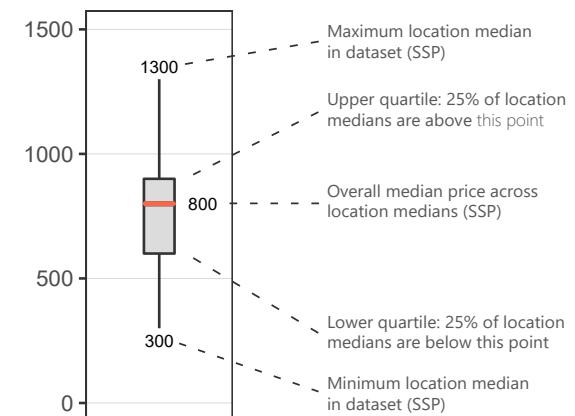
NFIs 1



NFIs 2



How to read a boxplot



* The 'location median' is calculated by first finding the median price of a given item in each assessed location, then taking the median of the resulting set of median prices.

Methodology

The JMMI aims to inform market-based programming in South Sudan. Coverage depends on the interest of the partner organisations and their field teams' capacities to regularly collect market data. Locations are added once partners willing to cover them are identified, and their field teams are trained. As the initiative is currently being built up, coverage will likely be expanded in future data collection rounds.

In each assessed location, at least four prices per food, non-food, and livestock items need to be collected from different traders to ensure the quality and consistency of the collected data (2 for currencies and milling costs. In line with the purpose of the JMMI, only the prices of the cheapest available types are recorded for each item.

Partner field teams identify traders to assess based on the following criteria:

- Traders are retailers selling directly to consumers.
- Traders with weight scales are prioritised when recording prices of dry food items.
- Traders need to be representative of the local price level.
- To the extent possible, the same traders are revisited in every data collection round.

The data is collected by field staff familiar with the local market conditions. They are trained on methodology and tools by REACH. Data collection is conducted through the ODK Collect mobile application. The data collection tool is published alongside the dataset every month and disseminated to the humanitarian community. Following data collection, REACH compiles and cleans all partner data, normalizing prices, cross-checking outliers, and calculating the median cost of an MSSMEB in each assessed location.

The median item prices reported in this factsheet are 'location medians', designed to minimise the effects of outliers and differing amounts of data among assessed locations. First, the median prices of all assessed items are calculated within each assessed location; then, REACH calculates the median of this list of medians. All MSSMEB and price index calculations are created using this method.

MSSMEB Calculation

- The cost of the MSSMEB is calculated by multiplying the median price of each item in the respective location by the quantity listed in the table on page 3.
- Sorghum grain prices are used for the calculation of the cereal component, and maize grain prices for areas where maize is more commonly consumed. In areas where both cereals are consumed equally, the price of the cheaper item is used.
- Bean prices are used for the pulse component.
- Rather than the prices of vegetable oil, the prices of the cheapest locally available cooking oil is used.
- For airtime, a monthly cost of 1 USD is assumed, based on the rates of local telecom providers.
- All USD amounts are converted to SSP using the official rates of Central Bank of South Sudan.
- If a component of the MSSMEB is unavailable in a location, the overall median price is used for the calculation of the index.

More details on the methodology can be found in the [JMMI terms of reference \(ToR\)](#).

Challenges and Limitations

- Price data is only indicative for the time frame within which it was collected. Prices may vary between data collection rounds.
- The JMMI data collection tool requests the cheapest available type of each item to be recorded, as availability varies across regions. Therefore, price comparisons across regions may be based on slightly varying products.
- Standardising unit sizes of dry food items is inherently difficult in South Sudan, as many traders sell commodities by volume rather than weight. This may create a measurement error.
- With current coverage, data is mostly collected from main markets, which may not be representative of rural areas.
- As the JMMI continues to expand and is extended to additional locations, the reported changes in the overall median prices may be driven by shifts in coverage rather than actual price changes.

Participating Agencies in May

- ACRA - Agency for Child Relief Aid
- ACTED – Agency for Technical Cooperation and Development
- ADRA - Adventist Development and Relief Agency
- Advance South Sudan
- AWACD - Agency for women and children development.
- AYAD - Action for Youth & Development
- Concern - Concern WorldWide
- CRS - Catholic Relief Services
- Goal
- GUNO - Greater Upper Nile Organization
- IOM – International Organization for Migration
- IRC – International Rescue Committee
- IRW - Islamic Relief Worldwide
- LDO – Lomore Development Organization
- LDRA - Life development Aid
- LWF - Lutheran World Federation.
- MI- Maltester International
- NPA - Norwegian People's Aid
- Oxfam
- Relief International
- Save the Children
- SI - Solidarites International.
- SSRC - South Sudan Red Cross
- STO – Star Trust Organization
- WADA – Wider Aid and Dev't Agency
- WHH – Welthungerhilfe
- World Vision
- YACA – Youth Affairs Centre for Africa

Endnotes

¹ The MSSMEB is calculated in each assessed location as described in the methodology box on the left and only includes key items. The overall MSSMEB is the median across all assessed locations.

² The food basket is composed of only the food items in the MSSMEB. The overall cost of the food basket is the median across all assessed locations.

³ Source: Central Bank of South Sudan (2020, November 1). Retrieved from <https://www.boss.gov.ss>. The rates from 2 May 2024 were used for the calculation of the monthly change and conversion to USD.

⁴ Reported changes are month-over-month and may be impacted by changes in coverage.

⁵ The number of participating agencies indicates the total number of partner organisations that collected data in May 2024.

⁶ The prices were normalised by setting August 2019 as the baseline and dividing each month's price by the price in August 2019.

Participating agencies



About the CWG

Established in 2019, the South Sudan Cash Working Group (CWG) is a community of humanitarian actors that support and coordinate cash-based interventions in South Sudan. Currently, CWG is co-led by OCHA, IOM, CRS, and ADA who provide technical support and leadership to the CWG hosted by IOM.



About REACH

JMMI OUTPUTS 2024

Factsheets Datasets

January January

February February

March March

April April

JMMI factsheets & datasets can be accessed through the [Dashboard](#)

REACH Initiative 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. The methodologies used by REACH include primary data collection and in-depth analysis, and all activities are conducted through inter-agency aid coordination mechanisms. REACH is a joint initiative of IMPACT Initiatives, ACTED and the United Nations Institute for Training and Research - Operational Satellite Applications Programme (UNITAR-UNOSAT).

