

South Sudan | Joint Market Monitoring Initiative (JMMI)

1- 7 November 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 the Bureau for Humanitarian Assistance (BHA) and the Foreign, Commonwealth & Development Office (FCDO). 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 (NFI) 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:

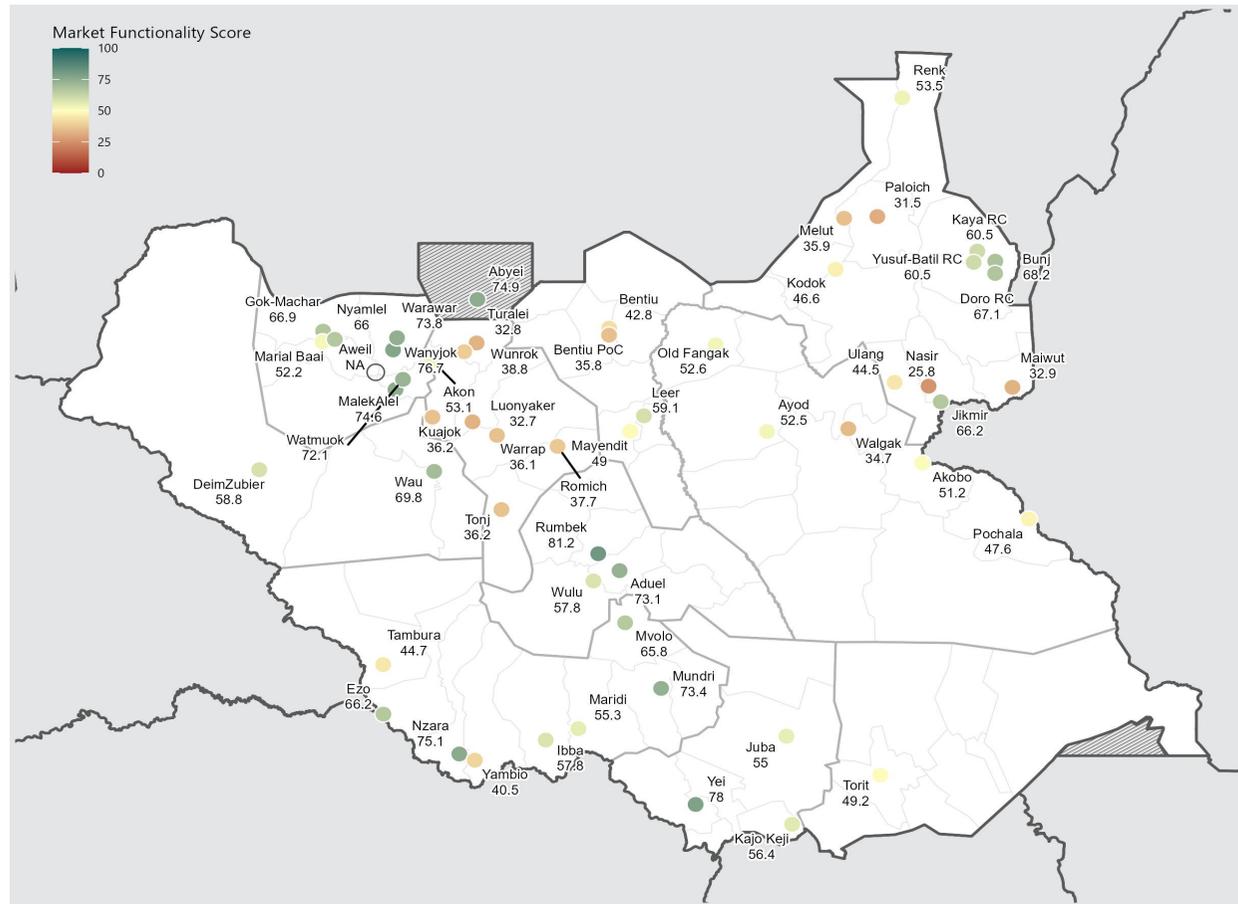
- **Accessibility (25%)**: physical and social access to markets
- **Availability (30%)**: ability of markets to consistently supply core commodities
- **Affordability (15%)**: financial access to markets and price volatility
- **Resilience (20%)**: vulnerability of supply chains and ease of restocking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

- 23 Participating agencies⁵
- 56 Assessed locations
- 1026 Key informant interviews (KIIs)
- 81 Assessed marketplaces
- 34 Assessed commodities

KEY INDICATORS

Cost of MSSMEB ¹	Cost of Food Basket ²	USD/SSP (Official)
410,481 SSP 124.77 USD ³ Monthly change since Oct 2024 ⁴ ▲ 19,947 SSP + 5%	313,099 SSP 95.17 USD ³ Monthly change since Oct 2024 ⁴ ▲ 15,847 SSP + 5%	1 USD = 3,290 SSP Monthly change since Oct 2024 ⁴ ▲ 159.57 SSP + 5%

MARKET FUNCTIONALITY SCORE (MFS), BY LOCATION

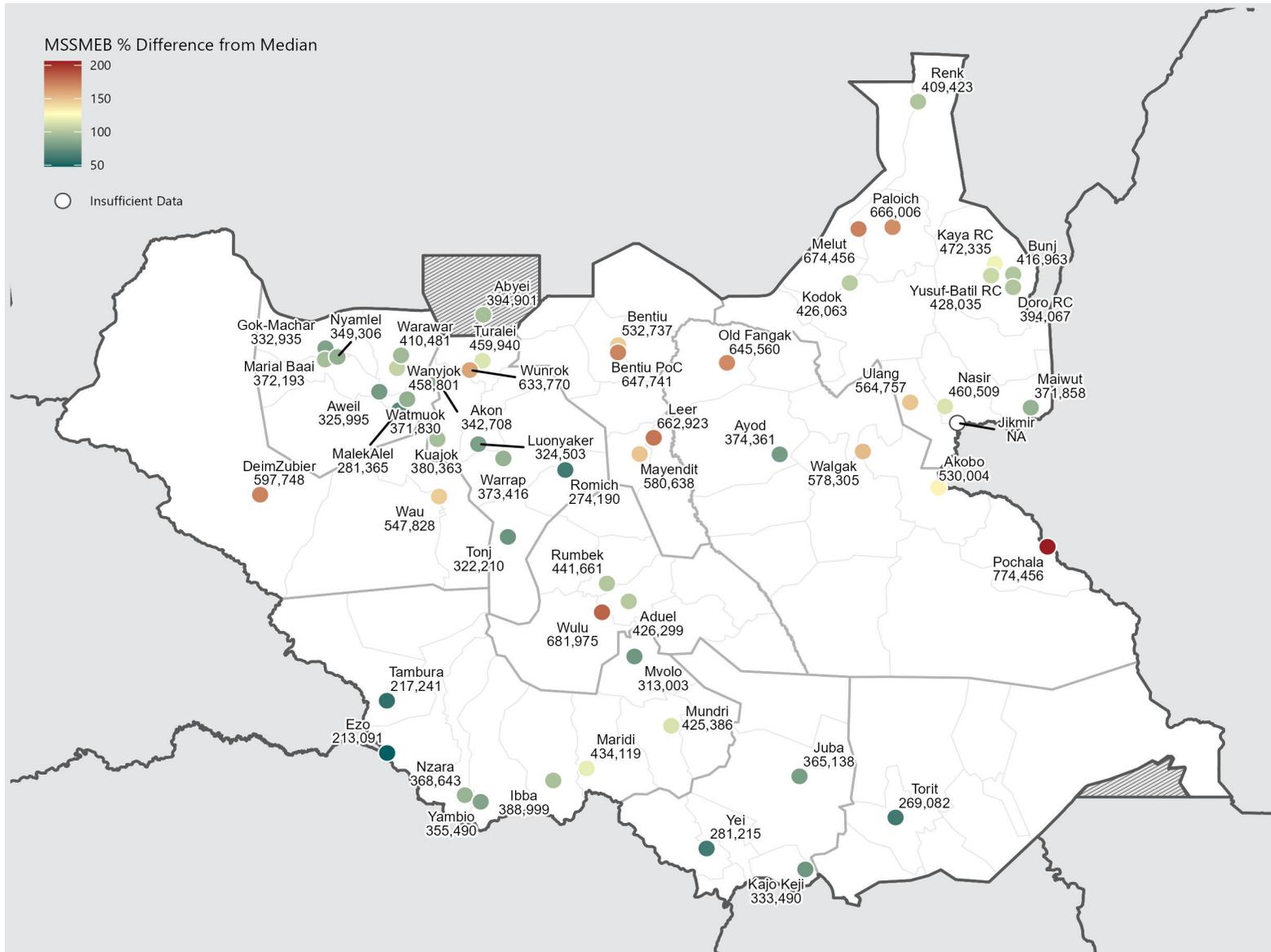


* The Abyei Region and Ilemi are shaded to acknowledge their status as disputed territories.

KEY FINDINGS

- Between October and November 2024, both the median cost of the **MSSMEB** and **food basket** increased by **5%**. The surge in **MSSMEB** and **food basket** costs is primarily driven by price increase for essential items in MSSMEB and food basket such as cooking oil (**42%**), rice (**21%**), beans (**8%**) and salt (**7%**).
- The highest **MSSMEB** prices were recorded in **Pochala Town** (Pochala), **Wulu Town**, **Melut Town**, **Thoan -site D (Guit)**, **Paloich** (Melut County), **Leer Town**, **Bentiu PoC**, **Old Fangak**, and **Wunrok (Twic)**.
- Since October 2024, **Watmuok** (Aweil South) has experienced the highest monthly increase, with the **MSSMEB** rising by **90%** and the **food basket** soaring by **111%**. **Wunrok** experienced a **49%** increase in the **MSSMEB** and a **51%** rise in the **food basket**, while **Walgak** saw a **44%** increase in the **MSSMEB** and a **58%** rise in the **food basket**.
- Traders in the assessed locations reported that **roads** from Bor to Akobo, Lankien to Waat, Dukpadiet to Waat, Pibor to Akobo, Narus to Pochala, Guit to Leer, and Koch to Leer were closed due to poor road conditions and seasonality.
- The increase in **MSSMEB** and **food basket** costs in November 2024 could be driven by several factors that add to this situation, such as the **depreciation of South Sudanese Pounds (SSP)** (15%) and various restocking challenges. These include **poor road conditions** (mentioned by 44% of surveyed traders), **border closures** (25%), **high taxation in the marketplaces** (21%), **high checkpoint costs** (17%), and **high fuel prices** (14%).

MULTI-SECTORAL SURVIVAL MINIMUM EXPENDITURE BASKET COSTS



Cost of MSSMEB¹

410,481 SSP

124.77 USD³

Monthly change since October 2024⁴

▲ 19,947 SSP + 5%

Yearly change since November 2023

▲ 302,971 SSP +282%

MSSMEB Items

Food basket component of the MSSMEB

Cereals	90 kg	Pulses	9 kg
Vegetable Oil	6 Liters	Salt	1 kg

Other components of the MSSMEB

Soap bar (1800g)	3 pcs	Charcoal	50 kg
Education	5%	Miling cost	30 kg

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.

MSSMEB Items

Food basket component of the MSSMEB

Cereals	90 kg	Pulses	9 kg
Vegetable Oil	6 Liters	Salt	1 kg

Other components of the MSSMEB

Soap bar (1800g)	3 pcs	Charcoal	50 kg
Education	5%	Milling cost	30 kg

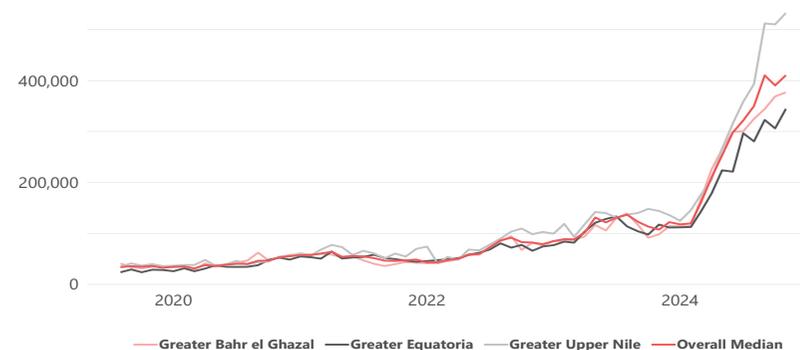
MSSMEB PER LOCATION

This is a comparison from last month and the same month from the previous year.
* 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 in USD
Central Equatoria					
Juba	Juba Town	365,138	-21%	+159%	110.98
Kajo Keji	Kajo Keji Town	333,490	-10%	+161%	101.36
Yei	Yei Town	281,215	+17%	+118%	85.48
Eastern Equatoria					
Torit	Torit Town	269,082	NA	+129%	81.79
Jonglei					
Akobo	Akobo Town	530,004	+30%	NA	161.10
Akobo	Walgak	578,305	+44%	+153%	175.78
Ayod	Ayod Town	374,361	+5%	NA	113.79
Fangak	Old Fangak	645,560	-1%	+336%	196.22
Pochalla	Pochala Town	774,456	NA	NA	235.40
Lakes					
Rumbek Centre	Rumbek Town	441,661	-51%	+318%	134.24
Rumbek East	Aduel	426,299	+7%	+316%	129.57
Wulu	Wulu Town	681,975	-1%	NA	207.29
Northern Bahr el Ghazal					
Aweil Centre	Aweil Town	325,995	-27%	+184%	99.09
Aweil East	Wanyjok	458,801	+33%	+320%	139.45
Aweil East	Warawar	410,481	+32%	+393%	124.77
Aweil North	Gok-Machar	332,935	NA	+274%	101.20
Aweil South	MalekAlei	281,365	+4%	+252%	85.52
Aweil South	Watmuok	371,830	+90%	+267%	113.02
Aweil West	Marial Baai	372,193	NA	+278%	113.13
Aweil West	Nyamlel Town	349,306	NA	+256%	106.17
Unity					
Guit	Thoan -site D	666,807	NA	NA	202.68
Leer	Leer Town	662,923	+9%	+200%	201.50
Mayendit	Mayendit Town	580,638	NA	+337%	176.49
Rubkona	Bentiu	532,737	-10%	+267%	161.93
Rubkona	Bentiu PoC	647,741	-2%	NA	196.88
Upper Nile					
Fashoda	Kodok	426,063	-21%	NA	129.50
Luakpiny Nasir	Jikmir	NA	NA	NA	NA
Luakpiny Nasir	Nasir Town	460,509	-22%	NA	139.97
Maban	Bunj	416,963	+35%	+324%	126.74
Maban	Doro RC	394,067	+24%	+355%	119.78
Maban	Kaya RC	472,335	NA	+370%	143.57
Maban	Yusuf-Batil RC	428,035	+35%	+346%	130.10
Maiwut	Maiwut Town	371,858	-1%	NA	113.03
Melut	Melut Town	674,456	+1%	NA	205.00
Melut	Paloich	666,006	+11%	NA	202.43
Renk	Renk Town	409,423	-15%	+281%	124.44
Ulang	Ulang Town	564,757	+12%	NA	171.66
Warrap					
Abyei Region	Abyei Town	394,901	+3%	NA	120.03
Gogrial East	Luonyaker	324,503	-15%	+280%	98.63
Gogrial East	Akon	342,708	-7%	+285%	104.17
Gogrial West	Kuajok	380,363	+23%	+259%	115.61
Tonj East	Romich	274,190	+4%	+186%	83.34
Tonj North	Warrap Town	373,416	+8%	+308%	113.50
Tonj South	Tonj Town	322,210	-13%	+169%	97.94
Twic	Turalei	459,940	+30%	+343%	139.80
Twic	Wunrok	633,770	+49%	+567%	192.64
Western Bahr el Ghazal					
Raja	DeimZubier	597,748	+20%	NA	181.69
Wau	Wau Town	547,828	-8%	+247%	166.51
Western Equatoria					
Ezo	Ezo Town	213,091	+5%	+95%	64.77
Ibba	Ibba Town	388,999	+21%	+350%	118.24
Maridi	Maridi Town	434,119	+7%	+350%	131.95
Mundri West	Mundri Town	425,386	+29%	+243%	129.30
Mvolo	Mvolo Town	313,003	+7%	+254%	95.14
Nzara	Nzara Town	368,643	+40%	+396%	112.05
Tambura	Tambura Town	217,241	NA	NA	66.03
Yambio	Yambio Town	355,490	+32%	+349%	108.05
Median		410,481	+5%	+282%	124.77

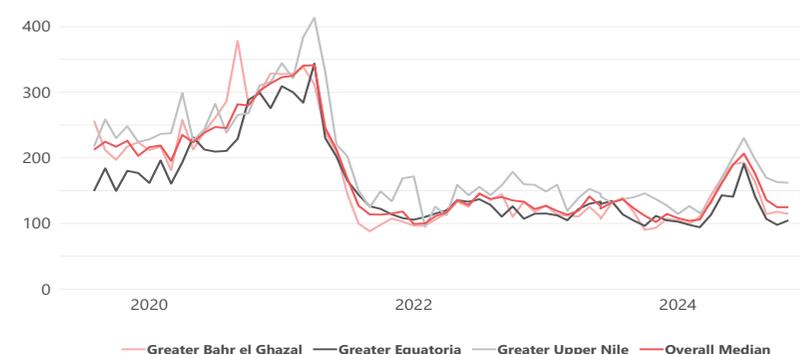
MSSMEB OVER TIME

Aug 2019 - October 2024 in SSP



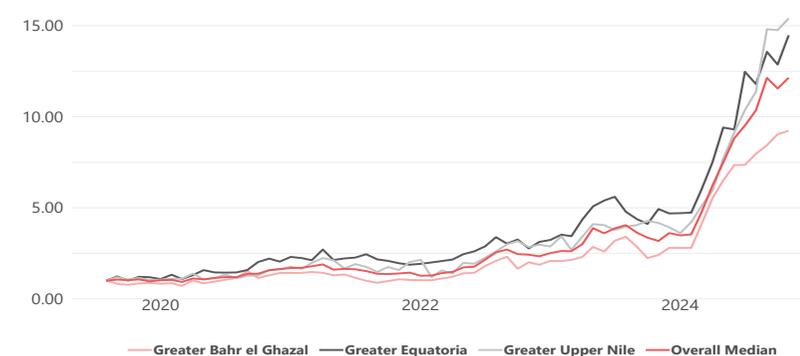
MSSMEB OVER TIME

Aug 2019 - October 2024 in USD



MSSMEB OVER TIME⁶

Indexed to October 2019 = 1.00⁶



INDICES PER LOCATION

This is a comparison from last month and the same month from the previous year.

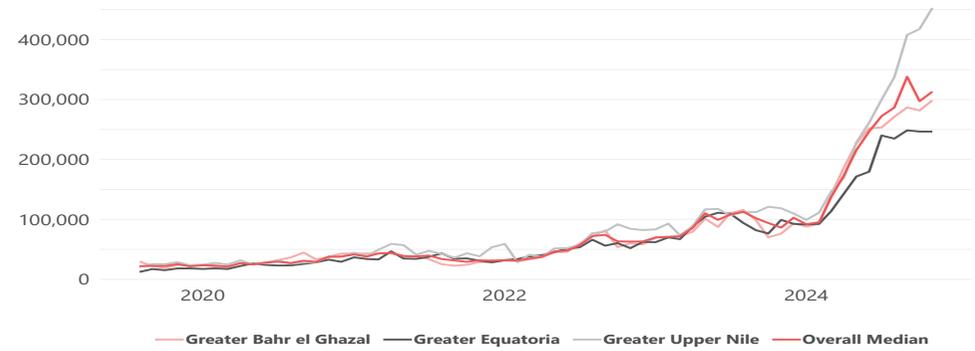
* This is a comparison to the same month from the previous year.

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	252,000	-3%	+122%	76.6	50,809	-5%	+195%
Kajo Keji	Kajo Keji Town	239,608	-10%	+136%	72.8	38,956	-14%	+140%
Yei	Yei Town	195,499	+17%	+83%	59.4	35,362	+9%	+179%
Eastern Equatoria								
Torit	Torit Town	193,300	NA	+95%	58.8	40,865	NA	+286%
Jonglei								
Akobo	Akobo Town	410,696	+47%	NA	124.8	46,830	+13%	NA
Akobo	Walgak	474,799	+58%	+145%	144.3	67,418	+24%	+286%
Ayod	Ayod Town	249,804	-8%	NA	75.9	43,492	+14%	NA
Fangak	Old Fangak	529,450	-3%	+349%	160.9	65,578	+4%	+308%
Pochalla	Pochalla Town	646,357	NA	NA	196.5	75,672	-10%	NA
Lakes								
Rumbek Centre	Rumbek Town	316,120	-58%	+327%	96.1	48,477	-17%	+328%
Rumbek East	Aduel	319,000	+3%	+274%	97	49,383	+20%	+448%
Wulu	Wulu Town	574,430	-4%	NA	174.6	56,333	+6%	NA
Northern Bahr el Ghazal								
Aweil Centre	Aweil Town	247,350	-26%	+179%	75.2	42,482	-12%	+305%
Aweil East	Wanyjok	334,078	+34%	+295%	101.5	40,938	+17%	+220%
Aweil East	Warawar	295,657	+16%	+379%	89.9	39,856	+14%	+319%
Aweil North	Gok-Machar	259,510	NA	+254%	78.9	45,111	NA	+344%
Aweil South	MalekAlEl	218,142	+7%	+261%	66.3	44,510	+28%	+256%
Aweil South	Watmuok	281,124	+111%	+249%	85.4	42,488	+54%	+211%
Aweil West	Marial Baai	301,766	NA	+295%	91.7	46,461	NA	+353%
Aweil West	Nyamiel Town	280,500	NA	+267%	85.3	48,959	NA	+366%
Unity								
Guit	Thoan -site D	581,331	NA	NA	176.7	65,589	NA	NA
Leer	Leer Town	554,435	+12%	+210%	168.5	64,494	+5%	+253%
Mayendit	Mayendit Town	463,767	NA	+329%	141	49,126	NA	+262%
Rubkona	Bentiu	452,797	-9%	+270%	137.6	79,776	+4%	+395%
Rubkona	Bentiu PoC	537,496	-3%	NA	163.4	57,520	+32%	NA
Upper Nile								
Fashoda	Kodok	323,108	-27%	NA	98.2	51,958	-17%	+229%
Luakpiny Nasir	Jikmir	NA	NA	NA	NA	44,925	+18%	NA
Luakpiny Nasir	Nasir Town	358,610	-27%	NA	109	42,045	-7%	NA
Maban	Bunj	314,108	+35%	+320%	95.5	54,154	+1%	+291%
Maban	Doro RC	313,099	+37%	+363%	95.2	59,620	+26%	+311%
Maban	Kaya RC	382,713	NA	+381%	116.3	62,737	+53%	+290%
Maban	Yusuf-Batil RC	340,282	+28%	+349%	103.4	69,935	+32%	+391%
Maiwut	Maiwut Town	284,280	+2%	NA	86.4	48,125	+6%	NA
Melut	Melut Town	540,669	-3%	NA	164.3	50,699	-27%	NA
Melut	Paloich	525,698	+4%	NA	159.8	65,663	+2%	NA
Renk	Renk Town	312,637	-23%	+262%	95	49,482	-8%	+317%
Ulang	Ulang Town	463,894	+13%	NA	141	73,690	+40%	NA
Warrap								
Abyei Region	Abyei Town	301,524	+5%	NA	91.6	52,602	+3%	NA
Gogrial East	Luonyaker	256,754	-18%	+271%	78	45,423	-13%	+495%
Gogrial West	Akon	269,670	+10%	+272%	82	64,138	+67%	+842%
Gogrial West	Kuajok	303,106	+23%	+249%	92.1	39,722	+10%	+214%
Tonj East	Romich	195,186	0%	+150%	59.3	27,501	-2%	+264%
Tonj North	Warrap Town	283,933	+3%	+279%	86.3	41,368	+6%	+505%
Tonj South	Tonj Town	236,449	-20%	+139%	71.9	33,004	-25%	+212%
Twic	Turalei	359,818	+30%	+326%	109.4	49,080	+8%	+333%
Twic	Wunrok	501,622	+51%	+571%	152.5	51,766	+3%	+405%
Western Bahr el Ghazal								
Raja	DeimZubier	537,812	+20%	NA	163.5	58,354	+27%	+370%
Wau	Wau Town	455,000	-11%	+260%	138.3	50,000	+13%	+329%
Western Equatoria								
Ezo	Ezo Town	149,982	-3%	+71%	45.6	36,480	+13%	+234%
Ibba	Ibba Town	306,507	+24%	+338%	93.2	39,402	+5%	+309%
Maridi	Maridi Town	373,799	+8%	+376%	113.6	43,865	+1%	+389%
Mundri West	Mundri Town	355,930	+33%	+240%	108.2	32,293	-10%	+148%
Mvolo	Mvolo Town	241,000	-2%	+246%	73.3	37,215	+12%	+306%
Nzara	Nzara Town	287,121	+35%	+371%	87.3	48,778	+22%	+368%
Tambura	Tambura Town	179,128	NA	NA	54.4	31,113	NA	NA
Yambio	Yambio Town	264,404	+38%	+334%	80.3	48,508	+40%	+468%
Median		313,099	+5%	+263%	95.2	48,643	+7%	+285%

* 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.

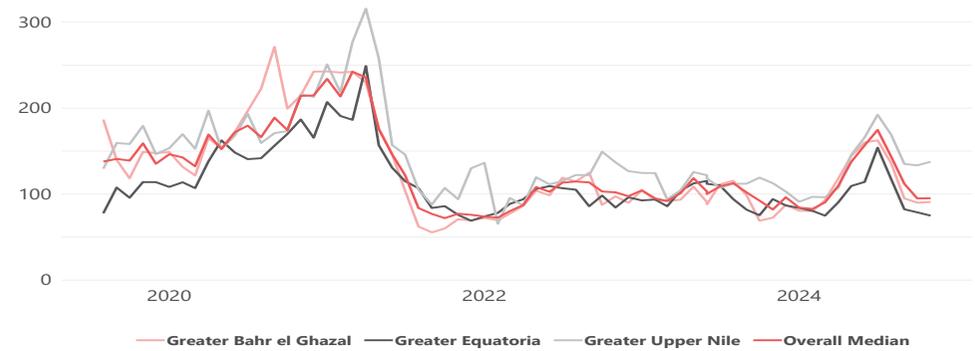
MSSMEB FOOD BASKET OVER TIME

Aug 2019 - October 2024 in SSP



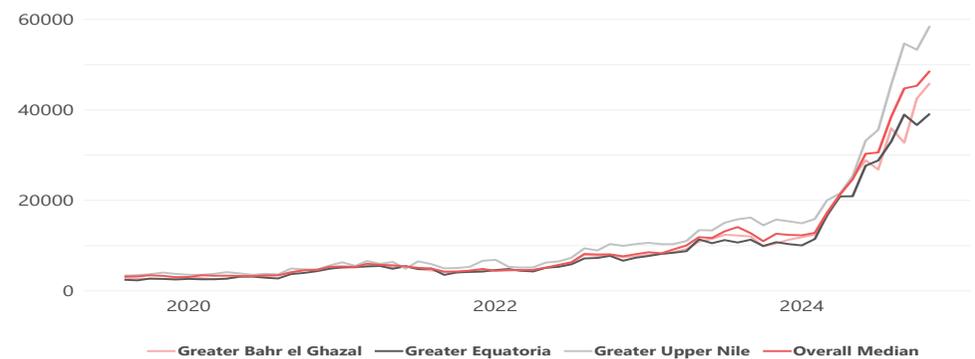
MSSMEB FOOD BASKET OVER TIME

Aug 2019 - October 2024 in USD



FOOD PRICE INDEX OVER TIME

Aug 2019 - October 2024 in SSP



CASH WORKING GROUP'S (CWG) SECTORAL MINIMUM EXPENDITURE BASKET (SMEB) AND MPC GUIDE⁷

Fixed SMEB and MPC with 30% since March 2024
Fixed SMEB and MPC with 30% since March 2024

County	SMEB Total in USD	MPC in USD
Central Equatoria		
Juba	133	173
Kajo Keji	147	191
Yei	116	151
Eastern Equatoria		
Kapoeta East	124	161
Jonglei		
Akobo	112	146
Bor South	129	168
Fangak	118	153
Nyirrol	136	177
Pibor	148	192
Twic East	123	160
Lakes		
Rumbek Centre	116	151
Rumbek East	116	151
Northern Bahr el Ghazal		
Aweil Centre	144	187
Aweil East	132	171
Aweil North	120	155
Aweil South	117	152
Aweil West	126	163
Unity		
Leer	123	160
Rubkona	128	166
Upper Nile		
Luakpiny Nasir	118	153
Maban	108	140
Malakal	136	176
Renk	121	157
Warrap		
Abyei Region	137	178
Gogrial East	120	156
Gogrial West	136	177
Tonj East	110	143
Tonj North	120	156
Tonj South	130	169
Twic	140	182
Western Bahr el Ghazal		
Wau	123	160
Western Equatoria		
Ezo	98	127
Ibba	109	142
Maridi	101	131
Mvolo	101	131
Nzara	112	146
Yambio	140	182
Median	123	160

Table 1: Shows the fixed full calculated SMEB and multi-purpose cash (MPC)

County	Food MEB in USD	NFI MEB in USD	WASH MEB in USD	Shelter MEB in USD	Comm MEB in USD	Education MEB in USD	Energy MEB in USD	Health MEB in USD	Milling MEB in USD	Protection & GBV MEB in USD	Transport MEB in USD	SMEB Total in USD	SMEB change since previous month	SMEB change since Ref Month	MPC in USD	MPC change since previous month	MPC change since Ref Month
Central Equatoria																	
Juba	73	9	2	17	6	9	5	4	2	10	10	145.0	-33%	+9%	188	-33%	+9%
Kajo Keji	36	11	2	17	6	9	3	4	2	9	10	108.0	-7%	-27%	140	-7%	-27%
Yei	35	13	2	16	6	9	3	4	2	9	10	108.0	-16%	-7%	140	-16%	-7%
Eastern Equatoria																	
Torit	31	13	2	17	6	9	3	4	2	12	10	108.0	NA	NA	140	NA	NA
Jonglei																	
Akobo	55	13	2	17	6	9	3	4	2	12	10	132.0	+8%	+17%	171	+8%	+17%
Ayod	38	13	2	17	6	9	4	4	2	15	10	118.0	-1%	NA	153	-1%	NA
Fangak	80	13	2	17	6	9	3	4	2	15	10	161.0	0%	+36%	209	0%	+36%
Pochalla	98	13	2	17	6	9	9	4	2	12	10	181.0	-24%	NA	235	-24%	NA
Lakes																	
Rumbek Centre	48	21	2	17	6	9	5	4	2	15	10	139.0	-29%	+20%	181	-29%	+20%
Rumbek East	48	13	2	17	6	9	5	4	2	12	10	127.0	0%	+9%	165	0%	+9%
Wulu	87	15	2	13	6	9	3	4	2	13	10	164.0	-2%	NA	213	-2%	NA
Northern Bahr el Ghazal																	
Aweil Centre	38	11	2	15	6	9	3	4	2	6	10	106.0	-23%	-26%	138	-23%	-26%
Aweil East	67	11	2	15	6	9	9	4	2	11	10	145.0	+24%	+10%	188	+24%	+10%
Aweil North	39	13	2	17	6	9	3	4	2	10	10	115.0	NA	-4%	150	NA	-4%
Aweil South	38	13	2	17	6	9	6	4	2	11	10	117.0	+22%	0%	152	+22%	0%
Aweil West	44	13	2	17	6	9	3	4	2	11	10	120.0	NA	-4%	157	NA	-4%
Unity																	
Guit	88	13	2	17	6	9	3	4	2	12	10	166.0	+21%	NA	216	+21%	NA
Leer	84	13	2	23	6	9	6	4	2	14	10	173.0	+4%	+41%	225	+4%	+41%
Mayendit	70	13	2	17	6	9	4	4	2	13	10	149.0	NA	NA	194	NA	NA
Rubkona	105	13	2	23	6	9	6	4	2	13	10	193.0	+2%	+51%	251	+2%	+51%
Upper Nile																	
Fashoda	47	13	2	17	6	9	3	4	2	12	10	124.0	-17%	NA	161	-17%	NA
Luakpiny Nasir	51	13	2	17	6	9	3	4	2	13	10	130.0	-14%	+10%	168	-14%	+10%
Maban	49	13	2	17	6	9	3	4	2	13	10	130.0	+12%	+20%	169	+12%	+20%
Maiwut	43	13	2	17	6	9	9	4	2	14	10	128.0	+11%	NA	166	+11%	NA
Melut	47	13	2	20	6	9	4	4	2	12	10	128.0	+5%	NA	166	+5%	NA
Renk	47	13	2	17	6	9	4	4	2	12	10	124.0	+5%	+2%	161	+5%	+2%
Ulang	70	13	2	17	6	9	3	4	2	12	10	148.0	+17%	NA	192	+17%	NA
Warrap																	
Abyei Region	46	13	2	17	6	9	4	4	2	12	10	123.0	+2%	-10%	160	+3%	-10%
Gogrial East	39	13	2	17	6	9	5	4	2	12	10	117.0	-8%	-2%	152	-8%	-3%
Gogrial West	44	13	2	17	6	9	3	4	2	10	10	120.0	+5%	-12%	155	+5%	-12%
Tonj East	30	13	2	17	6	9	2	4	2	12	10	105.0	+1%	-5%	136	+1%	-5%
Tonj North	43	13	2	17	6	9	2	4	2	12	10	119.0	+2%	-1%	155	+2%	-1%
Tonj South	36	13	2	17	6	9	3	4	2	12	10	113.0	-7%	-13%	147	-7%	-13%
Twic	65	13	2	18	6	9	4	4	2	12	10	144.0	+16%	+3%	188	+16%	+3%
Western Bahr el Ghazal																	
Raja	82	13	2	17	6	9	1	4	2	12	10	157.0	+10%	NA	204	+10%	NA
Wau	69	13	2	12	6	9	3	4	2	10	10	139.0	-9%	+13%	181	-9%	+13%
Western Equatoria																	
Ezo	21	19	3	17	6	9	5	4	2	13	10	108.0	+3%	+10%	140	+3%	+10%
Ibba	46	13	2	17	6	9	3	4	2	9	10	120.0	-1%	+10%	156	-1%	+10%
Maridi	56	13	2	17	6	9	3	4	2	6	10	128.0	-1%	+27%	166	-1%	+27%
Mundri West	47	14	2	17	6	9	9	4	2	11	10	131.0	+13%	NA	170	+13%	NA
Mvolo	31	13	2	17	6	9	3	4	2	12	10	108.0	-4%	+7%	140	-4%	+7%
Nzara	47	13	2	17	6	9	3	4	2	9	10	121.0	+12%	+8%	157	+12%	+8%
Tambura	28	10	2	17	6	9	1	4	2	12	10	101.0	NA	NA	131	NA	NA
Yambio	64	20	2	17	6	9	3	4	2	13	10	150.0	+10%	+7%	195	+10%	+7%
Median	47	13	2	17	6	9	3	4	2	12	10	127.5	+11%	+13%	166	+11%	+13%

Table 2: Shows all calculated Sector MEBs, total of full SMEB, calculated MPC with 30% buffer and value change percentages from the previous month and reference month (the month the fixed baskets were last calculated).

The Minimum Expenditure Basket (MEB) is defined as an average cost of what a typical household requires to meet basic needs that could be covered entirely or partly through the market. The needs are defined as the critical goods and commodities, utilities and services required by households and recommended by the Sector Groups to ensure survival and minimum living standard.

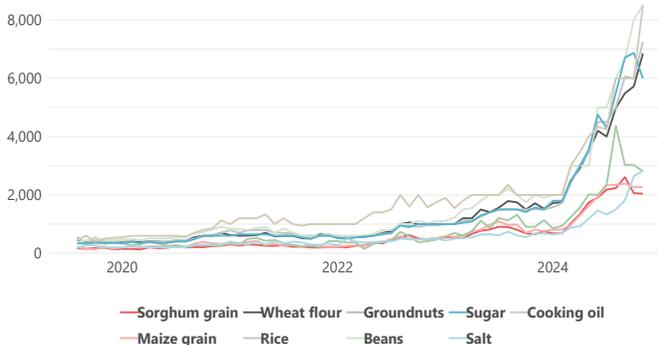
Each sectoral MEB is covered up to a certain percentage: **Food (50%)** except priority⁸ counties of Aweil East, Duk, Nyriol, Pibor and Rubkona where it is **70%), Wash (20%), Shelter (20%), NFI (20%), Protection/GBV (50%), Health (50%), Energy (30%), Education (30%), Communication (100%), Milling Cost (50%) and Transport allowance (20%)**. These are all calculated using the official USD-SSP rate. All calculated Sectoral MEBs are combined to create the full Survival Minimum Expenditure Basket (SMEB). The value for the Multipurpose Cash (MPC) is the calculated SMEB with an additional **30%** buffer for inflation.

PRICES OF MONITORED ITEMS

Item	Unit	Median price in SSP	Change since Oct 2024	Change since Nov 2023	Median price in USD
Food Items					
Sorghum grain	1 kg	2,042	▼1%	▲211%	0.62
Maize grain	1 kg	2,268	►0%	▲180%	0.69
Wheat flour	1 kg	6,850	▲20%	▲299%	2.08
Rice	1 kg	7,250	▲21%	▲379%	2.20
Groundnuts	1 kg	2,815	▼7%	▲210%	0.86
Beans	1 kg	8,500	▲8%	▲330%	2.58
Sugar	1 kg	6,000	▼20%	▲350%	1.82
Salt	1 kg	2,828	▲7%	▲317%	0.86
Cooking oil	1 L	8,500	▲42%	▲325%	2.58
Non-Food Items					
Soap	200 g	1,834	▲10%	▲400%	0.56
Jerrycan	1 pc	13,000	▲70%	▲333%	3.95
Mosquito net	1 pc	11,625	▲16%	▲365%	3.53
Exercise book	1 pc	2,500	►0%	▲335%	0.76
Blanket	1 pc	37,500	▲23%	▲266%	11.40
Cooking pot	1 pc	30,000	▲20%	▲275%	9.12
Plastic sheet	1 pc	52,500	▼2%	▲275%	15.96
Pole	1 pc	5,000	▲43%	▲167%	1.52
Firewood	1bundle	3,750	▼6%	▲150%	1.14
Charcoal	1 kg	862	▲9%	▲395%	0.26
Rubber rope	1 roll	12,500	▲150%	▲355%	3.80
Kanga	1 roll	27,000	▼25%	▲238%	8.21
Solar lamp	1 pc	28,750	▲70%	▲379%	8.74
Plastic bucket	1 pc	13,000	▲8%	▲189%	3.95
Sanitary pads	1 pc	3,000	▲50%	▲100%	0.91
Pen	1 pc	1,000	►0%	▲300%	0.30
Pencil	1 pc	500	►0%	▲233%	0.15
Rubber	1 pc	500	▼9%	▲100%	0.15
Sharpener	1 pc	500	►0%	▲100%	0.15
Sleeping mat	1 pc	27,500	▲12%	▲100%	8.36
Bamboo	1 bun	9,000	▲6%	na	2.74
Underwear	1 pc	4,750	▲19%	na	1.44
School bag	1 pc	7,000	▲63%	na	2.13
Bra	1 pc	32,500	▲5%	na	9.88
Grass	1 bun	5,000	▲58%	na	1.52
Livestock					
Goat	1 goat	121,250	▼5%	▲246%	36.85
Chicken	1 chicken	20,000	▲11%	▲300%	6.08
Services					
Milling costs	1 kg	429	▼6%	▲234%	0.13
Currencies					
US dollar	1 USD	4,600	▲2%	▲340%	
Sudanese pound	1 SDG	na	na	na	
Ethiopian birr	1 ETB	na	na	na	
Ugandan shilling	1 UGX	na	na	na	
Kenya shilling	1 KES	na	na	na	

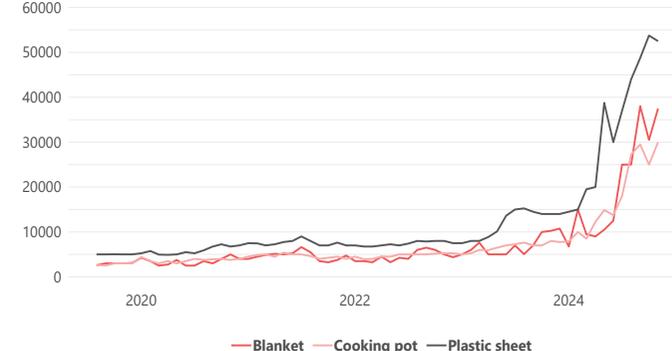
MEDIAN FOOD PRICES OVER TIME

August 2019 - October 2024 in SSP



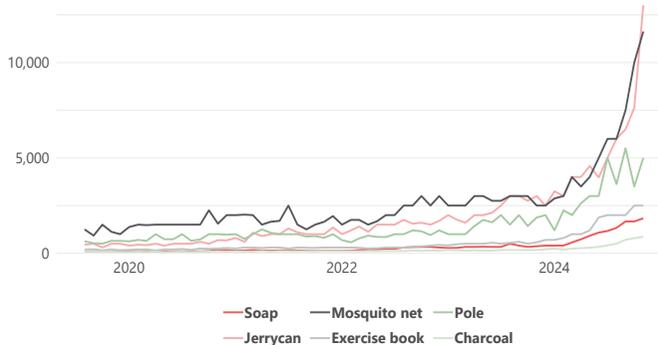
MEDIAN NFI PRICES OVER TIME

August 2019 - October 2024 in SSP



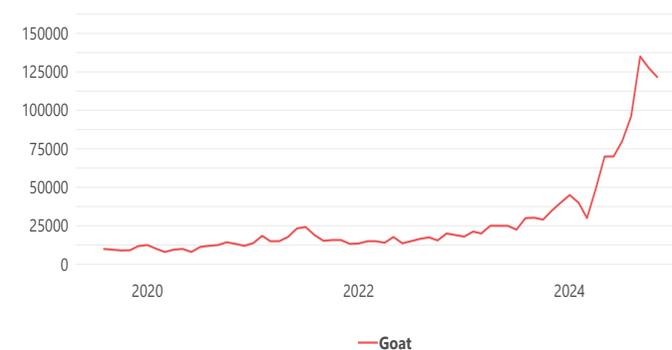
MEDIAN NFI PRICES OVER TIME

August 2019 - October 2024 in SSP



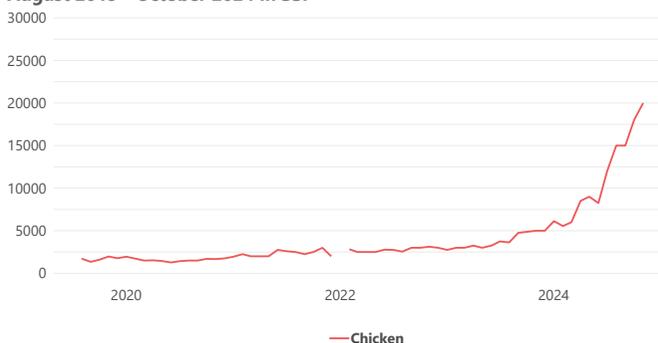
MEDIAN GOAT PRICES OVER TIME

August 2019 - October 2024 in SSP



MEDIAN CHICKEN PRICES OVER TIME

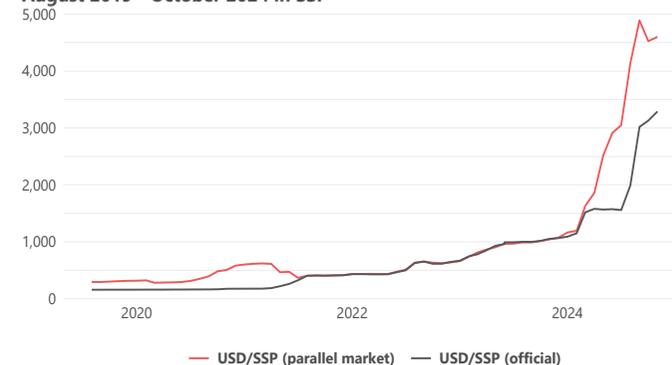
August 2019 - October 2024 in SSP



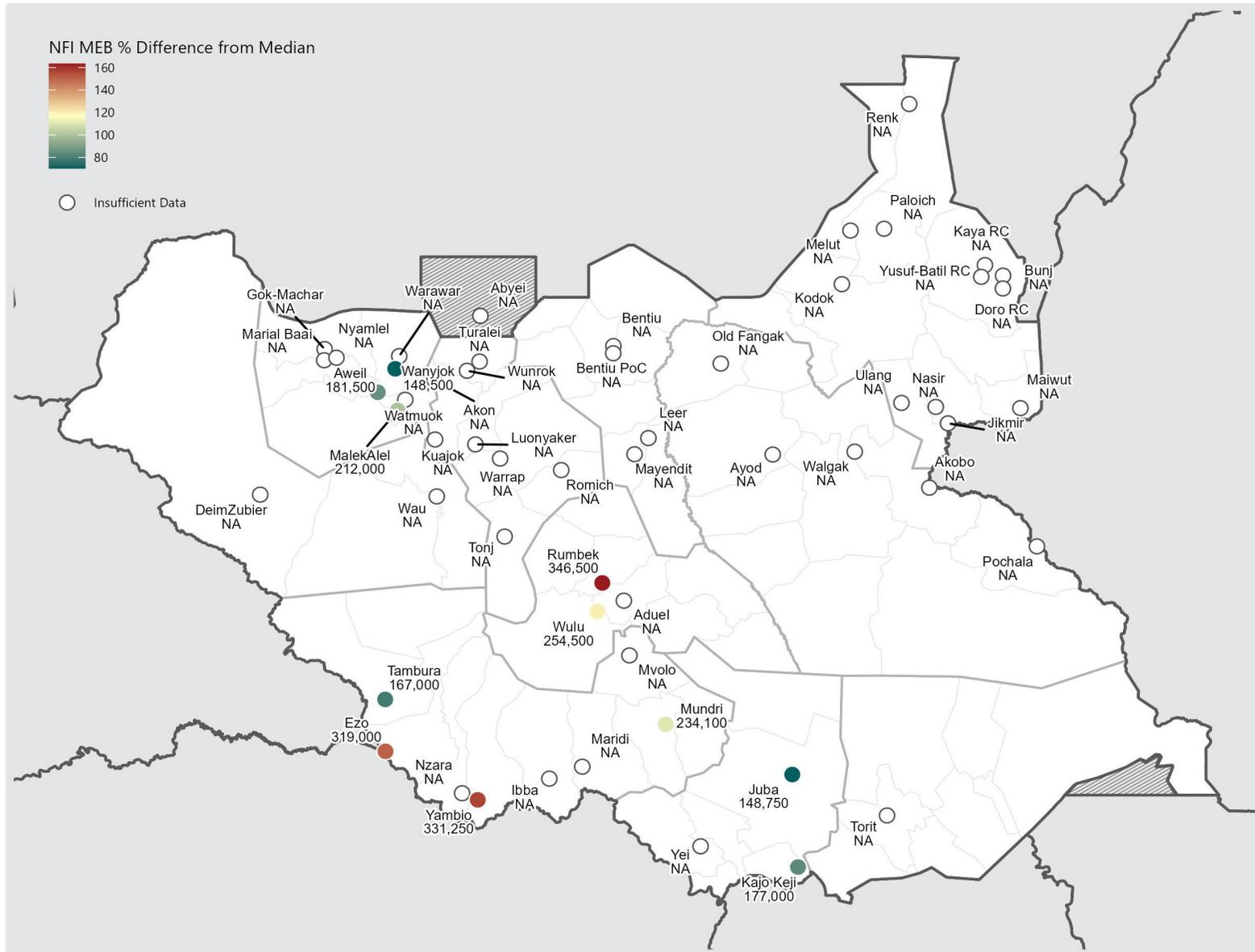
There is a gap in July 2022 because prices for chicken were not collected.

USD EXCHANGE RATE OVER TIME

August 2019 - October 2024 in SSP



NFI COMPONENT COST OF THE MEB



NA: no sufficient price data is available for calculating the NFI component cost of the MSSMEB.

Cost of NFIs MEB¹

212,000 SSP
64.44 USD³

NFIs component of the MEB

Blanket	2 Pieces	Kanga	1 Pc
Mosquito net	2 Pieces	Solar lamp	1 Pc
Cooking pot	1 Piece	Sleeping mat	2 Pcs

Expectations for NFI prices over the next three months



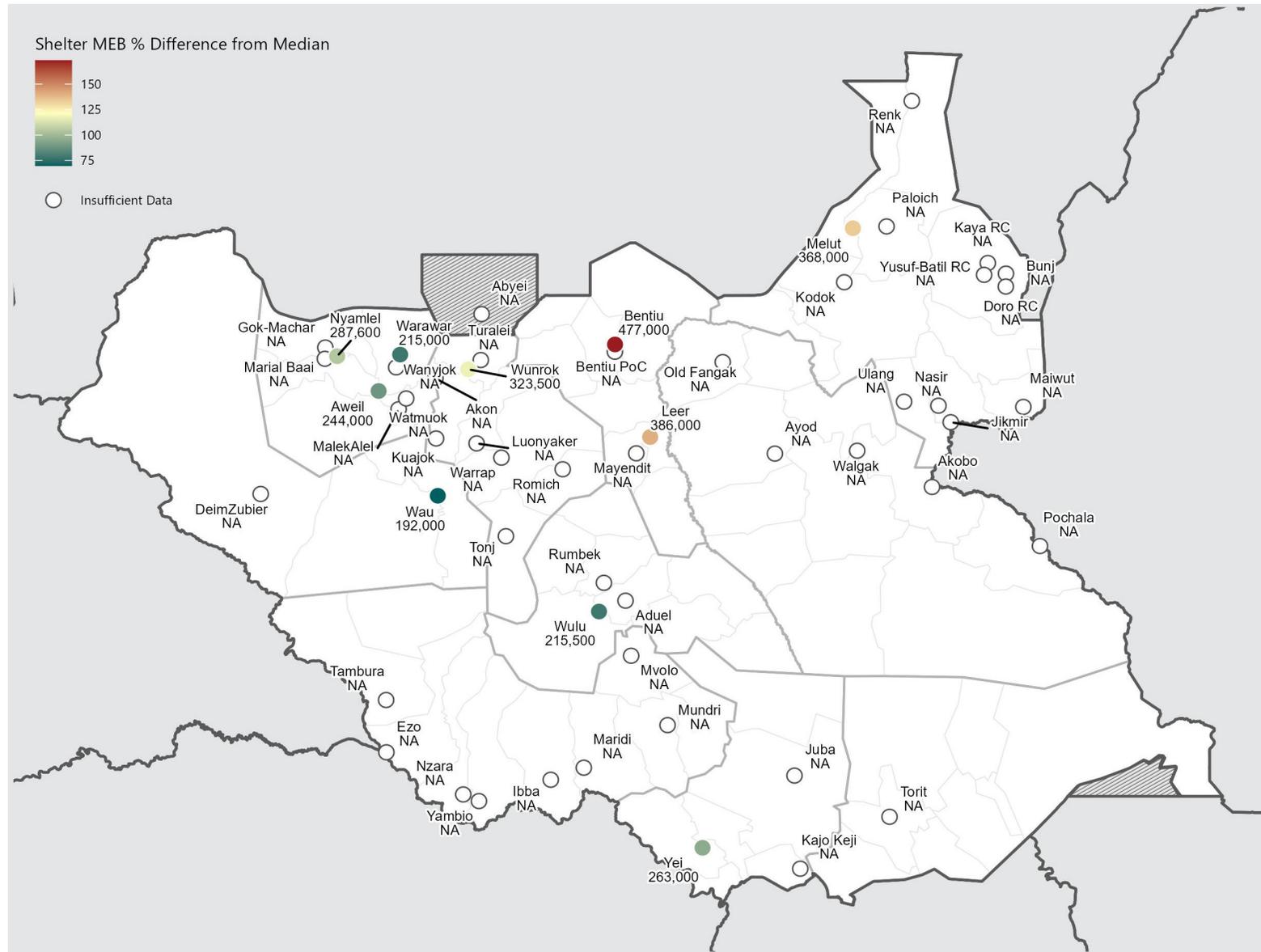
NFIs restocking from wholesaler



7 days

Median number of days reported by traders to restock NFIs from out of town

SHELTER COMPONENT COST OF THE MEB



NA: no sufficient price data is available for calculating the Shelter component cost of the MSSMEB.

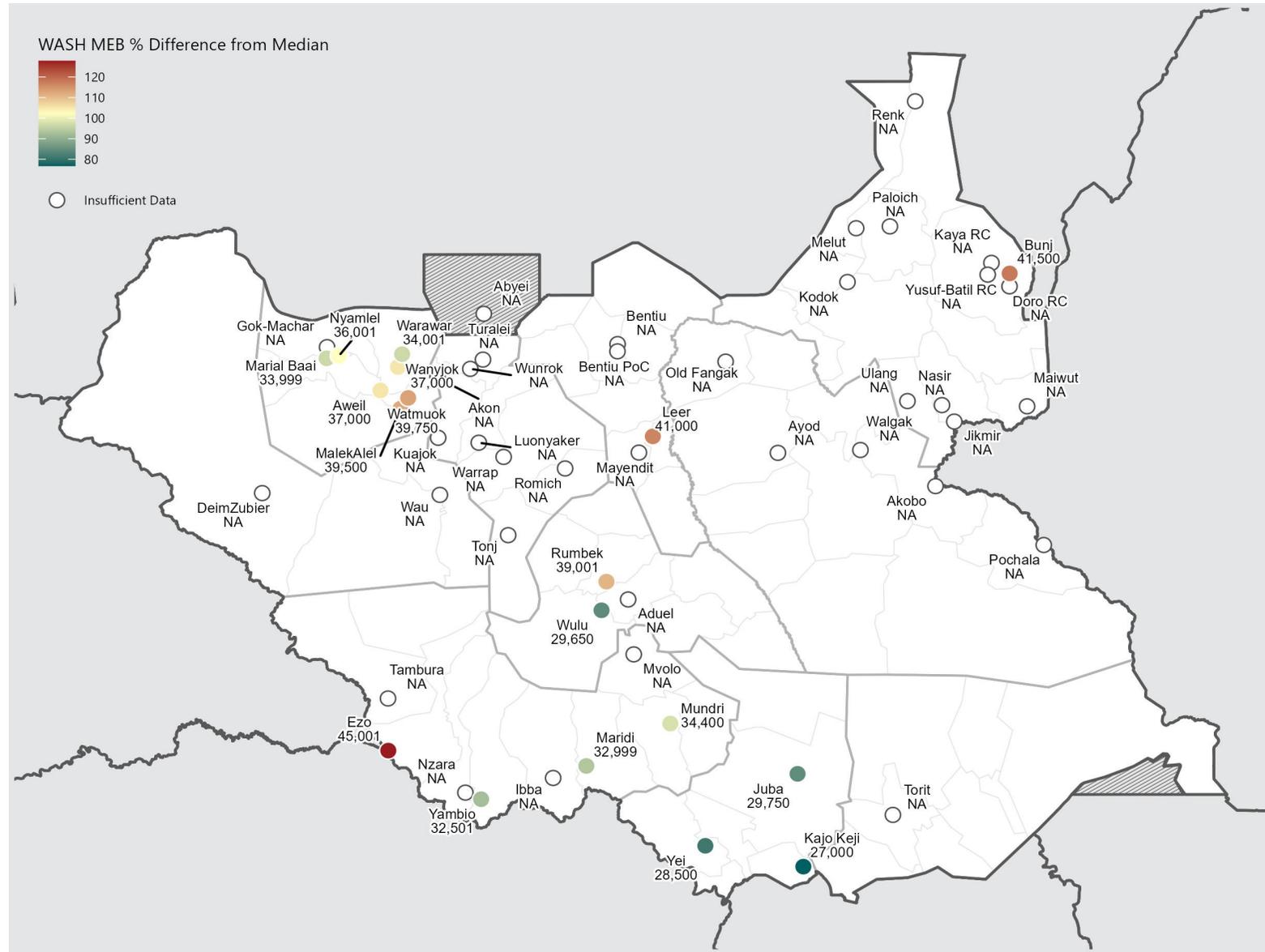
Cost of Shelter MEB¹

275,300 SSP
83.68 USD³

Shelter component of the MEB

Grass 20 Bundles Bamboo 2 Bundles
Plastic sheet 2 Pieces Poles 6 Pieces
Ruber rope 2 Pieces

WASH COMPONENT COST OF THE MEB



NA: no sufficient price data is available for calculating the WASH component cost of the MSSMEB.

Cost of WASH MEB¹

35,201 SSP

10.7 USD³

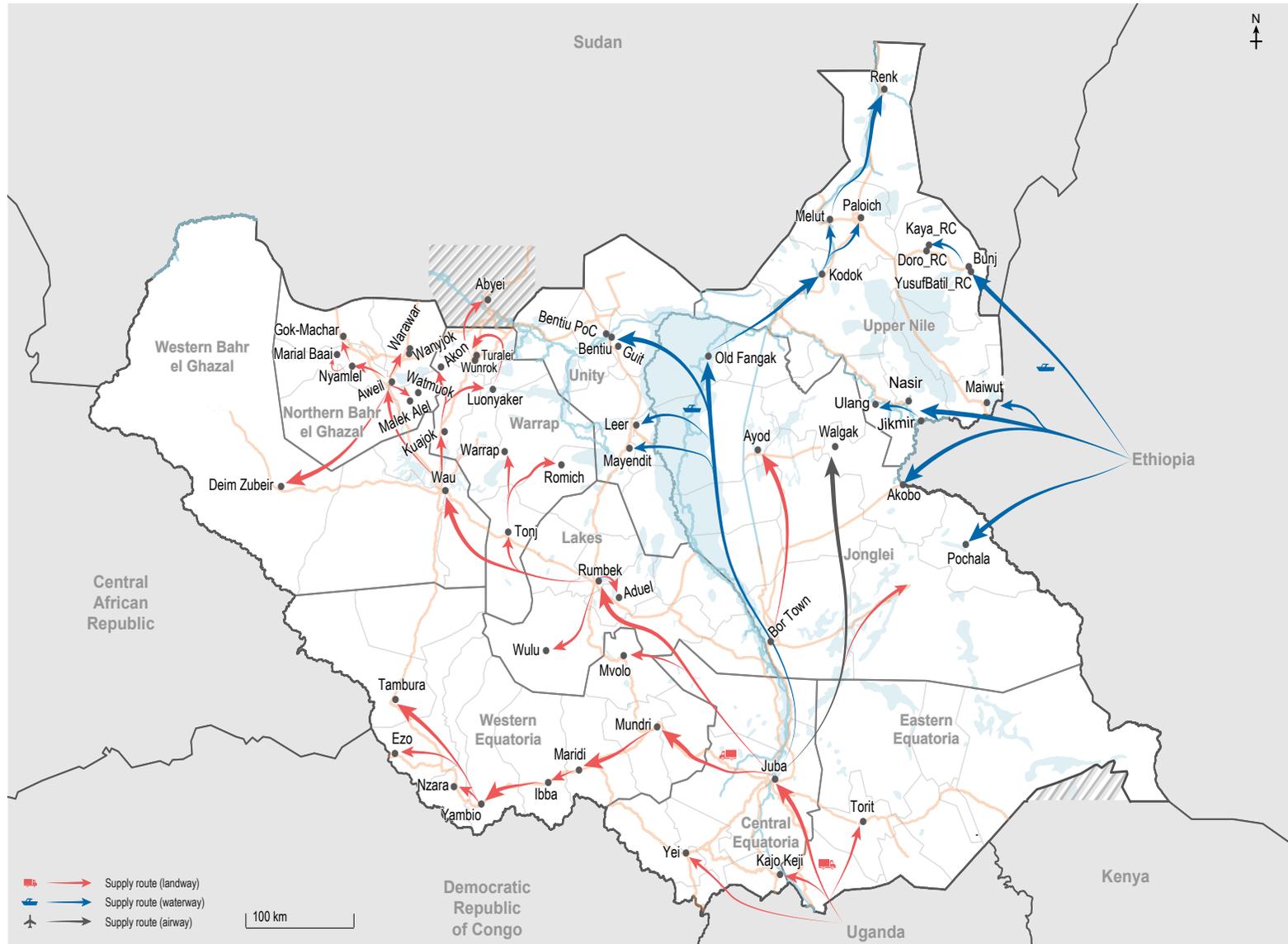
WASH component of the MEB

Soap bar (1800 g) 3 Pieces Jerrycans 1 Piece

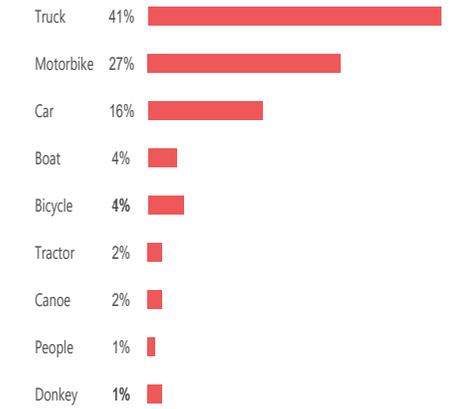
Sanitary pads 2 Pieces

Plastic bucket 1 Piece

MAIN NFI SUPPLY ROUTES

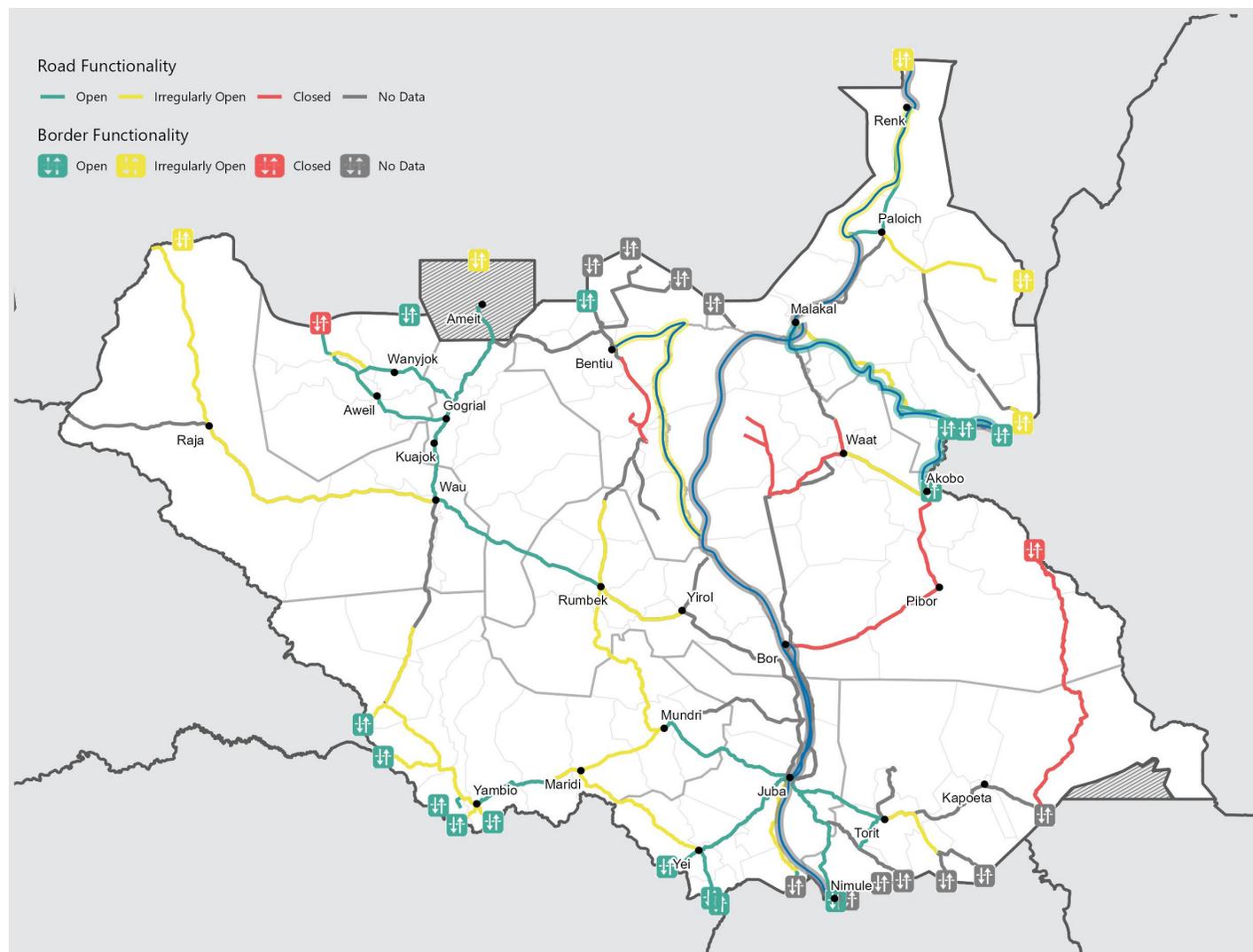


Primary modes of transport for restocking local cereals reported by traders



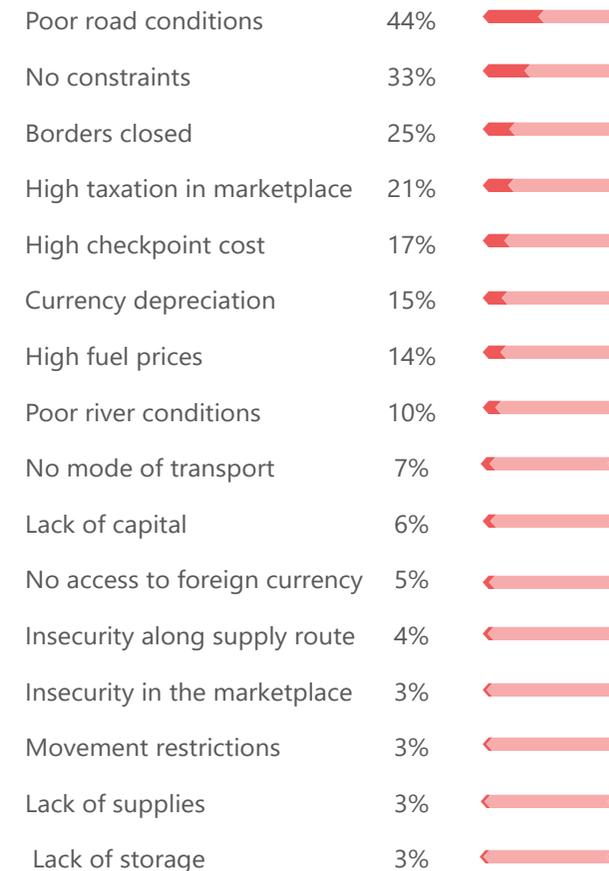
This map illustrates where vendors reported their market location to be supplied from with NFIs. Only the most frequently reported non-food supply market connection is shown for each location. Additional linkages and supply routes may exist.

ROADS, RIVER ROUTES AND BORDER CONDITIONS

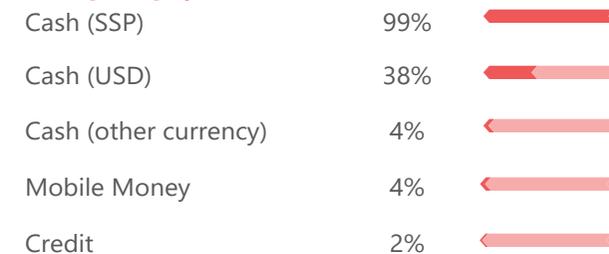


The map illustrates the reported road, river route and border crossing conditions at the time of data collection. The results are indicative of trade activity only.

Reported restocking constraints mentioned by the traders*



Accepted payment modalities*

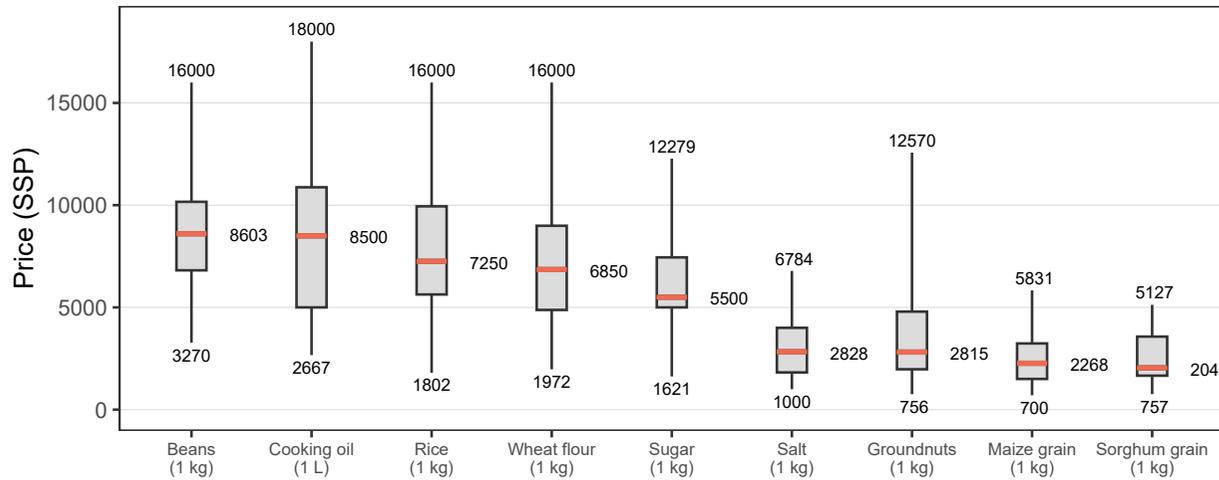


* Values do not add up to more than 100% as traders were allowed to select multiple options.

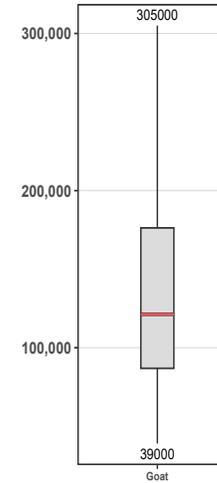
APPENDIX

Distribution of Prices

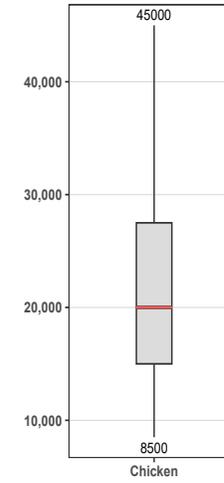
Food Items



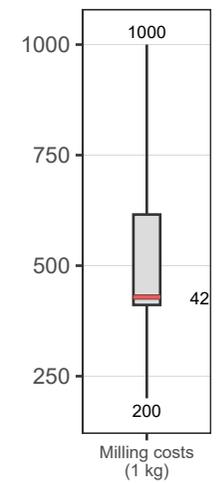
Goat



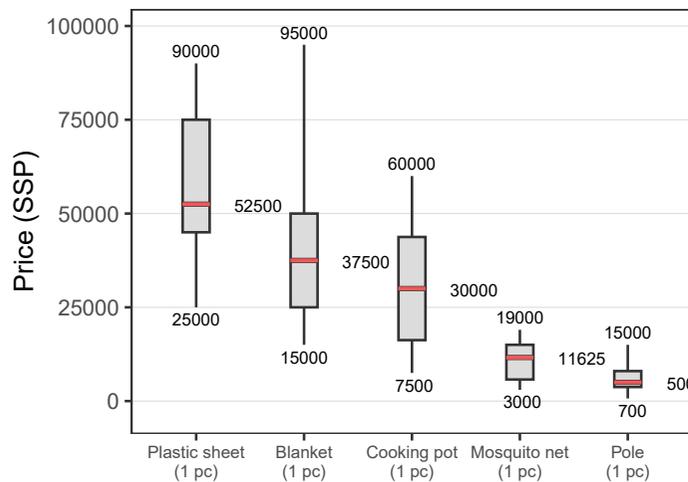
Chicken



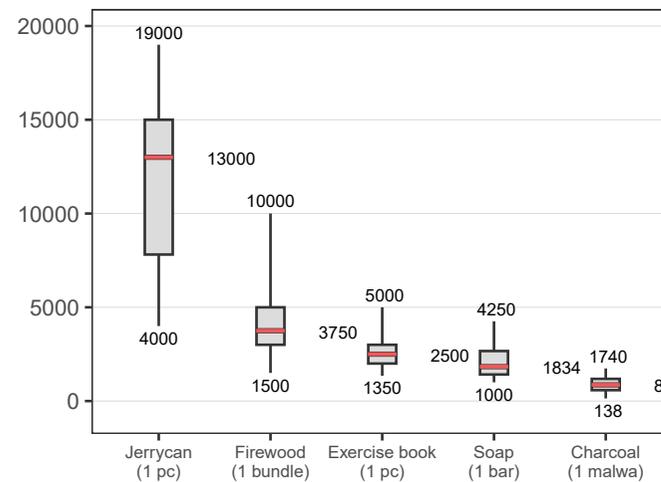
Services



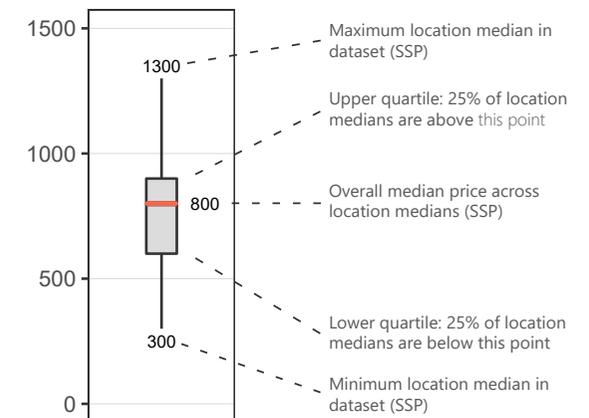
NFIs 1



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.

MEDIAN ITEM PRICES PER LOCATION (IN SSP)

County	Location	Sorghum grain (1 kg)	Maize grain (1 kg)	Wheatflour (1 kg)	Rice (1 kg)	Groundnuts (1 kg)	Beans (1 kg)	Sugar (1 kg)	Salt (1 kg)	Cooking oil (1 L)	Soap (200 g)	Jerrycan (1 pc)	Mosquito net (1 pc)	Exercise book (1 pc)	Blanket (1 pc)	Cooking pot (1 pc)	Plastic sheet (1 pc)
Central Equatoria																	
Juba	Juba Town	4032	1500	4000	7000	9777	6000	5500	3000	10000	1250	13000	9750	5000	27500	15000	47000
Tereka	Kajo Keji Town	1500	1500	4000	7000	2000	8707	8000	2250	4000	1834	7000	7000	1500	40000	22500	75000
Yei	Yei Town	1750	1350	4500	5000	4595	5000	5000	4000	4167	2000	5000	5000	1500	30000	35000	65000
Eastern Equatoria																	
Torit	Torit Town	800	700	4000	7250	na	7500	5000	2800	10000	1167	4750	na	2750	na	na	na
Jonglei																	
Akobo	Akobo Town	3046	na	5721	5631	na	5543	5092	2714	14000	3000	na	12000	2000	na	na	na
	Walgak	3784	na	13349	9771	na	na	11648	6784	na	3333	15000	15000	na	na	na	na
Ayod	Ayod Town	1701	na	5721	na	na	7514	7135	5088	4000	2000	na	15000	na	na	55000	na
Fangak	Old Fangak	4095	na	11000	10000	na	11500	9000	6400	na	2417	na	10000	3750	na	30000	80000
Pachala	Pochala Town	5000	5000	15000	16000	na	16000	na	1357	na	3000	na	na	na	na	na	na
Lakes																	
Rumbek Center	Rumbek Town	1818	2268	5000	8000	1891	8500	5000	4000	12000	1167	13000	19000	4000	77500	42500	47500
Rumbek East	Aduel	1800	na	6000	6000	na	10000	6000	4000	10500	1417	na	10000	na	50000	42500	65000
Wulu	Wulu Town	5127	5831	7500	6500	7375	5500	5000	3500	10000	1750	5900	7000	4800	47500	60000	37000
Northern Bahr el Ghazal																	
Aweil Centre	Aweil Town	1515	3077	4479	7250	4161	8000	5000	3000	6000	1334	10000	12500	2500	25000	16000	35000
Aweil East	Wanyjok	2121	2592	4000	2500	5673	9017	3000	2035	10000	1000	15000	5000	2000	25000	14000	25000
	Warawar	1701	3239	5530	2445	4160	9017	2350	1414	10000	1167	14500	4000	2000	25000	12000	30000
Aweil North	Gok-Machar	1439	na	6000	6000	3404	8500	6500	2500	na	2134	10000	na	3000	35000	na	50000
Aweil South	MalekAlel	909	3887	na	na	2648	11723	3750	2828	4667	1500	16000	4250	2750	37500	19000	35000
	Watmuok	1372	3725	5000	3000	2459	10220	3500	2714	10500	1417	15500	4000	2500	na	20000	35000
Aweil West	Marial Baai	1845	na	4500	7250	2837	7000	6000	3162	11600	1333	15000	14500	3000	na	45000	35000
	Nyamlel Town	1515	na	5250	8250	3026	8250	5500	3900	11000	1667	10500	15000	3000	25000	60000	48000
Unity																	
Guit	Guit (Thoan -site D)	4764	4211	10592	7883	na	na	10753	4071	12000	2333	na	na	2000	na	na	na
Leer	Leer Town	4320	na	11442	8855	na	10520	8274	5000	11000	2000	5000	12000	na	21000	20000	85000
Mayendit	Mayendit Town	3895	na	7056	10757	na	8266	5242	na	6000	2667	na	na	na	na	na	na
Rubkona	Bentiu	2685	3230	9718	10698	12570	15743	10672	3460	11000	2117	7250	11250	1350	95000	18500	60000
Rubkona	Bentiu PoC	4168	na	7900	8100	5390	13750	7150	na	5967	3000	16250	15750	3150	na	16500	55000
Upper Nile																	
Fashoda	Kodok	na	na	na	5000	na	na	11655	na	10000	2667	8000	5000	2000	80000	30000	75000
Luakpiny Nasir	Jikmir	na	na	5700	7500	na	na	9650	1450	5000	na	na	na	na	na	na	na
	Nasir Town	2730	na	na	5000	na	na	4137	4412	5333	4000	na	8000	na	na	36000	90000
Maban	Bunj	2042	1620	na	15000	na	na	na	na	na	4000	4000	12000	na	na	na	na
	Doro Refugee camp	2042	1944	16000	12000	na	na	na	1819	na	2500	4750	na	na	na	na	na
	Kaya Refugee camp	2184	na	na	14500	3782	na	5000	1653	18000	3500	na	na	na	na	na	na
	YusufBatil Refugee camp	1775	na	15500	14500	na	7750	4500	na	18000	4250	na	na	na	na	na	na
Maiwut	Maiwut Town	na	na	8000	8500	na	6750	8000	3750	6000	2250	na	na	1500	na	na	na
Melut	Melut Town	4509	na	7500	7500	2175	9009	6412	na	na	3000	14000	16500	2500	na	9500	80000
	Paloich	4393	na	14000	14500	2175	na	8500	na	na	4167	16000	17000	3000	na	12000	na
Renk	Renk Town	na	na	8000	10000	na	na	6000	1357	na	2000	na	na	3000	na	na	na
Ulang	Ulang Town	3029	na	11442	11337	na	na	9516	6784	18000	3000	na	na	na	na	na	na
Warrap																	
Abyei Region	Abyei Town	2042	1944	9535	10687	5673	11121	7280	1653	2667	1667	na	15000	na	na	na	90000
Gogrial East	Luonyaker	1591	na	7747	8446	1702	9424	6281	3799	4167	1584	15250	na	2000	na	na	52500
Gogrial West	Akon	2042	na	14085	10000	6430	3607	12279	5427	8000	1417	11000	5000	2000	na	55000	45500
	Kuajok	2042	na	5000	5500	1419	9500	na	5167	na	1417	13000	14500	3500	na	7500	52500
Tonj East	Romich	1393	na	1972	1802	1702	3271	na	na	6267	2667	15000	13750	2750	na	na	52500
Tonj North	Warrap Town	1684	na	6850	6250	1381	11000	4850	1819	5267	1834	13000	13000	2900	na	35000	47500
Tonj South	Tonj Town	1532	na	4750	4500	1135	7750	4750	1819	4500	1833	13000	13750	2250	na	38000	57500
Twic	Turalei	2276	na	7300	6750	2175	13750	7000	na	4734	1750	13250	16250	2500	na	16000	59000
	Wunrok	4090	na	8250	8500	2080	10971	7446	na	5334	2833	14500	16000	2000	na	36000	52500
Western Bahr El Ghazal																	
Raja	Deim Zubier	3938	na	6000	10000	756	10000	7000	3392	15000	1667	10000	na	na	na	na	na
Wau	Wau Town	3500	3250	5500	6000	2750	9000	na	5000	9000	1333	5000	7000	1750	47500	21000	37500
Western Equatoria																	
Ezo	Ezo Town	757	810	8451	4505	2793	6098	7527	2206	3333	1667	19000	15000	3000	90000	45000	35000
Ibba	Ibba Town	2212	2268	3000	5631	5587	5543	5161	1500	na	1333	na	na	na	na	na	na
Maridi	Maridi Town	2892	2915	7042	5631	5587	8869	4301	1628	5000	1333	7000	3000	2000	na	29000	45000
Mundri West	Mundri Town	2575	3077	4000	5750	1891	6000	4000	1000	4000	3500	10000	8300	2250	46750	46500	75800
Mvolo	Mvolo Town	1000	1400	4000	5000	na	6500	5000	2500	9000	1333	8000	na	na	na	na	na
Nzara	Nzara Town	1871	1620	10000	5631	3911	8869	5376	1500	10000	1333	15000	6000	1800	35000	10000	75000
Tambura	Tambura Town	1126	1053	3099	6194	946	7207	6990	1500	3000	1333	15000	5000	4000	15000	45000	45000
Yambio	Yambio Town	3062	1296	7750	5000	3000	6000	4000	3400	15000	1667	10000	5000	2750	80000	55000	85000
Overall median		2,042	2,268	6,850	7,250	2,815	8,500	6,000	2,828	8,500	1,834	13,000	11,625	2,500	37,500	30,000	52,500

MEDIAN ITEM PRICES PER LOCATION (IN SSP) (CONTINUED)

County	Location	Pole (1 pc)	Firewood (1 bun)	Charcoal (1 kg)	Goat (1 unit)	Chicken (1 unit)	Milling costs (1 kg)	Rubber rope (1 roll)	Kanga (1 roll)	Solar lamp (1 pc)	Plastic bucket (1 pc)	Sanitary pads (1 pc)	Pen (1 pc)	Pencil (1 pc)	Rubber (1 pc)	Sharpener (1 pc)	Sleeping mat (1pc)	Bamboo (1 bun)	Grass (1 bun)	Underwear (1 pc)	School bag (1 pc)	Bra (1 pc)
Central Equatoria																						
Juba	Juba Town	12000	5000	1450	250000	45000	525	na	13000	na	9000	2000	na	na	na	na	17500	18000	na	6000	35000	5000
Tereka	Kajo Keji Town	9000	3500	1160	215000	30000	300	na	na	10000	8500	na	1000	700	650	750	23500	12500	na	5000	25000	4750
Yei	Yei Town	3000	3500	1034	250000	40000	288	na	na	na	11500	na	1000	500	na	100	32500	15000	3000	5000	27500	3000
Eastern Equatoria																						
Torit	Torit Town	15000	na	na	na	na	na	na	na	na	na	na	500	500	275	275	na	20000	na	na	30000	na
Jonglei																						
Akobo	Akobo Town	6000	2500	1264	na	na	na	na	na	na	na	na	1000	na	na	na	na	na	na	na	na	na
	Walgak	na	na	862	150000	na	na	na	na	na	na	na	na	na	na	na	na	na	na	na	na	na
Ayod	Ayod Town	na	na	1552	150000	20000	571	na	18500	35000	na	na	1500	500	na	na	na	25000	5000	9000	38000	4250
Fangak	Old Fangak	10000	2750	1160	na	na	na	na	na	na	15000	na	1250	na	na	na	na	1000	na	9500	45000	9500
Pochala	Pochala Town	na	10000	1207	na	na	na	na	na	na	na	na	na	na	na	na	na	na	na	na	na	na
Lakes																						
Rumbek Center	Rumbek Town	4000	5250	1740	275000	30000	350	na	na	14000	14500	4000	1000	500	500	500	70000	9000	na	9000	40000	8500
Rumbek East	Aduel	5000	5000	1450	65000	20000	200	na	na	na	na	na	na	na	na	na	65000	6000	na	7000	25000	8500
Wulu	Wulu Town	3250	2700	1034	89000	na	na	15000	33000	30000	12500	3000	1000	800	425	350	22500	3500	4250	8000	20000	3000
Northern Bahr el Ghazal																						
Aweil Centre	Aweil Town	6500	3500	845	160000	19500	na	10000	30000	30500	13000	5000	1000	500	400	500	30000	10000	na	3000	30000	5000
Aweil East	Wanyjok	6000	9000	1552	72500	14250	643	na	na	10000	17000	1000	1000	400	na	na	37500	16500	na	6500	17500	5000
	Warawar	5000	10000	1466	50000	9000	500	na	na	na	10000	na	1000	400	na	na	30000	10000	4000	7000	15000	5000
Aweil North	Gok-Machar	3750	3000	638	180000	30000	429	na	na	na	na	na	1100	500	na	na	na	5000	na	6000	35000	na
Aweil South	MalekAlel	2000	5000	431	47000	10000	643	na	na	42500	16000	1500	na	na	na	na	40000	7000	na	na	na	na
	Watmuok	2150	7100	690	65500	8500	1000	na	na	46000	17500	1250	na	na	na	na	40000	12000	na	na	30000	na
Aweil West	Marial Baai	5000	3000	552	275000	27500	571	na	na	na	9000	na	1000	500	na	na	na	na	na	9000	35000	na
	Nyamlel Town	5000	4000	586	175000	25000	429	7000	27000	na	14500	na	1100	500	500	500	na	8800	6500	3900	45000	na
Unity																						
Guit	Guit (Thoan -site D)	1000	na	580	na	na	358	na	na	na	na	na	500	na	na	na	na	na	na	na	na	na
Leer	Leer Town	12000	6000	870	122500	15000	714	na	na	na	18000	6000	1000	1000	na	na	18500	12000	4750	8000	25000	5000
Mayendit	Mayendit Town	3000	na	1207	na	na	na	na	na	na	na	na	1500	1000	na	na	na	na	na	8000	na	8000
Rubkona	Bentiu	14000	9000	580	135000	16500	na	na	na	na	na	na	1000	700	600	700	25000	4000	12000	9250	45000	9000
	Bentiu PoC	7500	4000	843	115000	27500	643	na	na	na	na	na	na	na	na	na	27500	25000	na	na	na	na
Upper Nile																						
Fashoda	Kodok	na	na	na	120000	na	786	na	na	na	na	na	1000	500	250	na	na	na	na	na	na	na
Luakpiny Nasir	Jikmir	na	na	na	na	na	na	na	na	na	na	na	na	na	na	na	na	na	na	na	na	na
	Nasir Town	na	na	na	120000	12000	na	na	na	na	na	na	na	na	na	na	na	na	na	9000	na	na
Maban	Bunj	na	3000	580	262500	27500	1000	na	na	na	19500	na	1000	300	na	na	na	na	na	9999	36000	7000
	Doro Refugee camp	na	4000	580	305000	23500	607	na	na	na	na	na	1000	500	na	na	na	na	na	na	40000	5000
	Kaya Refugee camp	na	na	580	175000	13500	571	na	na	na	na	na	1250	na	na	na	na	na	na	7500	na	9500
	YusufBati Refugee camp	na	na	580	275000	28500	429	na	na	na	na	na	1000	na	na	na	na	na	na	8000	40000	8500
Maiwut	Maiwut Town	9000	10000	870	97500	12000	na	na	na	na	na	na	1000	na	na	na	na	na	9000	8500	35000	9000
Melut	Melut Town	8000	3750	1391	185000	27000	472	na	na	na	na	na	na	na	na	na	22000	7500	6000	na	na	na
	Paloich	8500	3750	1415	89000	13000	429	na	na	na	na	na	na	na	na	na	80000	na	6500	na	na	na
Renk	Renk Town	4500	na	1160	105000	15000	243	na	na	na	na	na	1000	500	500	500	na	1700	5500	na	na	na
Ulang	Ulang Town	na	na	na	na	na	na	na	na	na	na	na	na	na	na	na	na	na	na	na	na	na
Warrap																						
Abyei Region	Abyei Town	na	na	1034	na	na	na	na	na	na	na	na	1000	500	na	na	na	20000	na	na	10000	na
Gogrial East	Luonyaker	na	5000	693	64000	12500	272	na	na	na	na	na	na	na	na	na	na	na	na	na	na	na
Gogrial West	Akon	na	na	707	39000	16500	429	na	na	na	na	na	1000	na	na	na	74500	na	na	5250	45000	6750
	Kuajok	5750	3500	756	125000	22000	429	na	na	na	na	na	na	na	na	na	20500	na	na	na	na	na
Tonj East	Romich	2500	1750	742	85000	20000	429	na	na	na	na	na	na	na	na	na	18000	na	na	na	na	na
Tonj North	Warrap Town	5000	2000	914	175000	22500	500	na	na	na	na	na	na	na	na	na	23500	na	na	na	na	na
Tonj South	Tonj Town	4500	3500	931	90000	25000	429	na	na	na	na	na	na	na	na	na	19000	na	na	na	na	na
Twic	Turalei	5000	3500	1097	87500	19000	na	na	na	na	na	na	na	na	na	na	na	na	2700	na	na	na
	Wunrok	8750	4000	1442	83000	16500	429	na	na	na	na	na	na	na	na	na	37500	8000	6250	na	na	na
Western Bahr El Ghazal																						
Raja	Deim Zubier	na	1500	172	na	na	429	na	na	na	na	na	1000	500	500	500	na	na	na	na	na	na
Wau	Wau Town	5000	2750	725	65000	21000	750	na	na	na	na	na	500	300	500	500	60000	1000	3000	6000	25000	5000
Western Equatoria																						
Ezo	Ezo Town	700	5000	345	na	na	857	na	na	12000	15000	na	1000	1000	na	na	25000	na	2000	7750	49000	4500
Ibba	Ibba Town	na	3000	na	na	na	429	na	na	na	na	4000	1000	500	na	na	na	na	2500	5000	45000	na
Maridi	Maridi Town	na	na	483	na	na	250	na	na	35000	12000	5000	1000	500	500	500	20000	na	na	3000	6000	5000
Mundri West	Mundri Town	1500	10000	414	110000	42500	250	na	30000	27500	8900	2500	400	200	200	200	20000	2350	na	6500	6300	4900
Mvolo	Mvolo Town	na	na	na	na	na	200	na	na	na	na	na	na	na	na	na	na	na	na	na	na	na
Nzara	Nzara Town	4000	3500	na	na	na	na	na	na	na	na	na	1000	500	500	250	25000	na	1500	5000	18000	na
Tambura	Tambura Town	5000	1500	138	125000	22500	429	na	na	15000	na	na	500	250	na	na	40000	na	na	7000	35000	na
Yambio	Yambio Town	na	na	na	na	714	15000	17500	na	11500	na	na	na	na	na	na	60000	na	na	8000	20000	6000
Overall median		5,000	3,750	862	121,250	20,000	429	12,500	27,000	28,750	13,000	3,000	1,000	500	500	500	27,500	9,000	4,750	7,000	32,500	5,000

MEDIAN STOCK LEVELS PER LOCATION (IN DAYS)

County	Location	Sorghum grain	Maize grain	Wheat flour	Rice	Groundnuts (shelled)	Beans	Sugar	Salt	Cooking oil	Soap	Jerrycan	Mosquito net	Exercise book	Blanket	Cooking pot	Plastic sheet	
Central Equatoria																		
Juba	Juba Town	10	7	14	14	6	14	14	21	6	14	21	37	14	41	35	60	
Tereka	Kajo Keji Town	14	26	21	26	30	14	21	14	14	14	30	45	45	30	30	30	
Yei	Yei Town	18	10	26	26	14	21	21	21	14	21	30	21	21	14	26	35	
Eastern Equatoria																		
Torit	Torit Town	7	14	14	18	na	22	18	14	11	14	18	na	30	na	na	na	
Jonglei																		
Akobo	Akobo Town	na	na	na	na	na	na	na	na	na	na	na	na	na	na	na	na	
	Walgak	30	na	18	14	na	na	22	21	na	14	21	7	na	na	na	na	
Ayod	Ayod Town	21	na	45	14	5	30	37	37	21	41	na	21	60	na	60	na	
Fangak	Old Fangak	30	na	30	30	na	37	30	60	14	45	na	30	18	na	60	60	
Pochala	Pochala Town	60	60	na	60	na	na	na	na	na	na	na	na	na	na	na	na	
Lakes																		
Rumbek Center	Rumbek Town	na	14	na	na	na	7	na	11	14	7	18	18	18	26	6	21	
Rumbek East	Aduel	7	na	30	30	na	45	30	45	30	30	na	na	na	60	45	60	
Wulu	Wulu TOWN	10	14	28	6	6	10	11	na	10	14	8	36	14	21	14	13	
Northern Bahr el Ghazal																		
Aweil Centre	Aweil Town	7	5	7	32	6	30	5	21	30	14	7	30	30	30	34	30	
Aweil East	Wanyjok	na	na	na	na	6	na	na	na	na	5	6	na	na	na	5	na	
	Warawar	6	6	5	na	6	5	5	6	6	5	6	5	na	5	5	5	
Aweil North	Gok-Machar	5	na	7	7	7	6	14	7	7	7	7	na	32	14	na	7	
Aweil South	MalekAlel	na	na	6	6	na	7	na	na	6	6	6	6	na	5	6	6	
	Watmuok	6	na	6	na	5	6	na	na	6	6	6	5	7	na	5	10	
Aweil West	Marial Baai	60	na	30	60	21	60	60	60	30	60	37	60	60	na	60	60	
	Nyamlel Town	7	na	6	6	6	11	6	7	6	6	6	10	21	14	45	21	
Unity																		
Guit	Guit (Thoan -site D)	14	30	18	14	na	na	14	14	11	21	na	na	18	na	na	na	
Leer	Leer Town	30	na	30	21	na	26	30	30	26	45	45	30	na	60	30	30	
Mayendit	Mayendit Town	5	na	18	21	na	na	7	33	7	21	na	na	na	na	na	na	
Rubkona	Bentiu	28	21	32	35	28	42	28	35	25	32	28	35	32	32	39	28	
	Bentiu PoC	35	na	35	35	35	35	35	na	35	28	35	35	35	na	35	35	
Upper Nile																		
Fashoda	Kodok	60	60	60	60	na	na	60	60	60	14	na	na	14	30	na	21	
Luakpiny Nasir	Jikmir	18	na	5	5	na	na	18	30	14	14	5	21	5	14	na	21	
	Nasir Town	21	na	na	14	na	na	21	5	21	10	na	14	na	na	21	30	
Maban	Bunj	na	na	na	30	na	na	7	45	14	11	11	19	na	na	30	na	
	Doro Refugee camp	5	5	na	7	na	na	14	60	14	14	18	na	na	na	na	na	
	Kaya Refugee camp	30	na	na	45	60	na	45	na	60	45	na	na	na	na	na	na	
	YusufBatil Refugee camp	60	na	45	60	na	60	60	na	60	60	na	na	na	na	na	na	
Maiwut	Maiwut Town	na	14	7	11	14	14	7	25	13	7	na	na	28	na	na	na	
Melut	Melut Town	28	na	32	35	32	35	32	na	35	28	28	28	28	na	32	35	
	Paloich	28	na	28	28	7	35	28	na	35	35	35	28	28	na	28	35	
Renk	Renk Town	na	na	7	7	na	5	6	18	7	7	na	na	8	na	na	na	
Ulang	Ulang Town	30	na	21	45	na	na	30	60	30	30	na	na	na	na	na	na	
Warrap																		
Abyei Region	Abyei Town	21	na	30	60	60	60	60	na	30	30	na	60	na	na	na	60	
Gogrial East	Luonyaker	18	na	35	35	35	35	25	32	32	32	35	na	35	na	na	32	
Gogrial West	Akon	5	na	6	6	7	7	5	6	5	7	7	7	6	na	6	7	
	Kuajok	35	na	35	35	35	35	35	na	35	28	32	35	35	na	35	35	
Tonj East	Romich	32	na	32	32	32	35	35	na	35	28	35	28	28	na	na	35	
Tonj North	Warrap Town	35	na	35	35	35	35	35	28	35	35	35	35	35	na	35	35	
Tonj South	Tonj Town	28	na	32	25	32	32	32	32	32	28	28	28	28	na	28	35	
Twic	Turalei	32	na	35	32	35	35	35	na	35	32	35	35	35	na	35	35	
	Wunrok	35	na	32	21	35	35	35	na	28	35	22	35	35	na	35	35	
Western Bahr El Ghazal																		
Raja	Deim Zubier	21	na	30	26	21	60	21	30	21	21	30	na	na	na	na	na	
Wau	Wau Town	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	
Western Equatoria																		
Ezo	Ezo Town	14	14	22	22	33	30	21	21	10	41	60	14	60	18	60	60	
Ibba	Ibba Town	14	7	14	21	28	30	60	28	na	21	na	na	na	na	na	na	
Maridi	Maridi Town	7	14	14	14	5	21	5	30	10	14	41	21	21	na	21	58	
Mundri West	Mundri Town	14	14	14	7	10	14	21	21	14	21	21	21	37	28	60	60	
Mvolo	Mvolo Town	14	30	30	60	14	na	60	60	37	14	32	na	na	na	na	na	
Nzara	Nzara Town	60	30	na	na	na	na	na	na	na	60	na	na	na	na	na	na	
Tambura	Tambura Town	18	21	18	14	14	18	14	26	19	45	45	45	30	na	60	22	
Yambio	Yambio Town	55	21	14	18	17	8	10	8	21	14	41	22	18	21	21	14	

na : no stock level data available

MEDIAN STOCK LEVELS PER LOCATION (IN DAYS) (CONTINUED)

County	Location	Sleeping mat	Pen	Pencil	Rubber	Sharpener	Rubber rope	Kanga	Solar lamp	Plastic bucket	Sanitary pad	Underwear	School bag	Bra	Median time to restock local staple cereals	Median time to restock imported food items	Median time to restock NFIs
Central Equatoria																	
Juba	Juba Town	30	na	na	na	na	na	35	na	30	21	21	26	14	na	3	na
KajoKeji	Kajo Keji Town	26	14	7	11	7	14	na	60	21	na	21	30	21	4	3	5
Yei	Yei Town	26	32	32	na	na	na	na	na	41	na	39	26	21	na	12	11
Eastern Equatoria																	
Torit	Torit Town	na	30	30	30	30	na	na	na	na	na	na	na	na	na	na	na
Jonglei																	
Akobo	Akobo Town	na	na	na	na	na	na	na	na	na	na	na	na	na	na	2	2
	Walgak	na	na	na	na	na	na	na	na	na	na	na	na	na	na	na	na
Ayod	Ayod Town	na	na	30	na	na	na	26	14	na	na	14	26	22	20	27	21
Fangak	Old Fangak	na	21	na	na	na	na	na	na	21	na	60	60	60	na	10	13
Pochala	Pochala Town	na	na	na	na	na	na	na	na	na	na	na	na	na	na	3	na
Lakes																	
Rumbek Center	Rumbek Town	14	14	14	14	14	21	na	21	14	21	21	14	21	1	14	4
Rumbek East	Aduel	60	na	na	na	na	na	na	na	60	na	60	60	60	na	1	1
Wulu	Wulu Town	26	21	14	15	19	14	30	41	18	14	14	28	7	8	na	7
Northern Bahr el Ghazal																	
Aweil Centre	Aweil Town	21	21	21	36	19	28	45	28	41	30	7	30	14	na	8	4
Aweil East	Wanyjok	na	na	na	na	na	na	na	na	na	na	5	na	na	na	na	na
	Warawar	6	na	na	na	na	na	na	na	na	na	na	na	na	na	na	na
Aweil North	Gok Machar	na	51	26	na	na	na	na	na	na	na	28	60	na	5	11	3
Aweil South	MalekAlel	5	na	na	na	na	na	na	6	6	na	na	na	na	na	na	na
	Watmuok	na	na	na	na	na	7	na	6	na	na	na	na	na	na	na	na
Aweil West	Marial Baai	na	60	60	na	na	na	na	na	60	na	45	60	na	na	na	3
	Nyamlel Town	na	10	7	11	7	18	28	na	48	na	11	29	na	10	15	7
Unity																	
Guit	Guit (Thoon -site D)	na	21	na	na	na	na	na	na	na	na	na	na	na	na	na	na
Leer	Leer Town	30	60	30	na	na	na	na	na	30	30	30	30	30	6	12	10
Mayendit	Mayendit Town	na	na	14	na	na	na	na	na	na	na	30	na	60	na	35	35
Rubkona	Bentiu	44	35	35	32	32	na	na	na	na	na	28	28	32	na	21	20
Rubkona	Bentiu PoC	35	na	na	na	na	na	na	na	na	na	na	na	na	na	na	na
Upper Nile																	
Fashoda	Kodok	14	28	na	14	na	na	na	na	na	na	na	na	na	na	na	na
Luakpiny Nasir	Jikmir	7	na	na	na	na	na	na	na	na	na	na	na	na	na	3	4
	Nasir Town	na	na	na	na	na	na	na	na	na	na	14	na	na	na	15	10
Maban	Bunj	na	22	14	na	na	na	na	na	30	na	30	30	30	na	9	10
	Doro Refugee camp	na	30	45	na	na	na	na	na	na	na	30	60	60	1	3	12
	Kaya Refugee camp	na	na	na	na	na	na	na	na	na	na	na	na	na	na	1	2
	YusufBatil Refugee camp	na	na	na	na	na	na	na	na	na	na	na	na	na	na	14	14
Maiwut	Maiwut Town	na	14	na	na	na	na	na	na	na	na	13	29	14	na	2	2
Melut	Melut Town	28	na	na	na	na	na	na	na	na	na	na	na	na	na	4	na
	Paloich	28	na	na	na	na	na	na	na	na	na	na	na	na	na	na	na
Renk	Renk Town	na	10	14	21	35	na	na	na	na	na	na	na	na	na	na	na
Ulang	Ulang Town	na	na	na	na	na	na	na	na	na	na	na	na	na	na	14	14
Warrap																	
Abyei Region	Abyei Town	na	na	na	na	na	na	na	na	na	na	na	30	na	21	25	21
Gogrial East	Luonyaker	na	na	na	na	na	na	na	na	na	na	na	na	na	na	na	4
Gogrial West	Akon	6	14	na	na	na	na	na	na	na	na	5	14	11	1	1	1
	Kuajok	35	na	na	na	na	na	na	na	na	na	na	na	na	na	na	na
Tonj East	Romich	28	na	na	na	na	na	na	na	na	na	na	na	na	na	na	3
Tonj North	Warrap Town	35	na	na	na	na	na	na	na	na	na	na	na	na	na	na	na
Tonj South	Tonj Town	35	na	na	na	na	na	na	na	na	na	na	na	na	na	na	5
Twic	Turalei	na	na	na	na	na	na	na	na	na	na	na	na	na	na	na	na
	Wunrok	35	na	na	na	na	na	na	na	na	na	na	na	na	na	4	na
Western Bahr El Ghazal																	
Raja	Deim Zubier	na	30	60	60	30	na	na	na	na	na	na	na	na	na	1	1
Wau	Wau Town	30	30	30	30	30	na	na	na	na	na	30	30	30	na	20	18
Western Equatoria																	
Ezo	Ezo Town	14	14	14	na	na	na	na	60	45	na	60	na	37	1	21	21
Ibba	Ibba Town	na	60	14	na	na	na	na	na	na	60	14	14	na	na	na	7
Maridi	Maridi Town	42	21	41	43	30	na	49	60	32	22	35	39	42	na	na	na
Mundri West	Mundri Town	60	60	60	na	na	na	14	42	21	14	na	na	na	na	na	3
Mvolo	Mvolo Town	na	na	na	na	na	na	na	na	na	na	na	na	na	12	15	8
Nzara	Nzara Town	na	na	60	na	na	na	na	na	na	na	na	na	na	na	na	na
Tambura	Tambura Town	60	na	na	na	na	60	na	na	na	na	na	60	na	10	na	8
Yambio	Yambio Town	60	na	na	na	na	21	60	na	21	14	na	na	na	16	29	30

na : no stock level data available

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 October Endnotes

- ACRA- Agency for Child Relief Aid
- ADA - Africa Development Aid
- ADRA - Adventist Development and Relief Agency
- AWACD - Agency for women and children development.
- AYAD - Action for Youth & Development
- CH - Coalition for Humanity
- DRC - Danish Refugee Council
- CRS - Catholic Relief Services
- IOM - International Organization for Migration
- IRC - International Rescue Committee
- IRW - Islamic Relief Worldwide
- M - Malteser International
- NH - Nile Hope
- NPA - Norwegian People's Aid
- Oxfam
- Relief International
- Save the Children
- STO - Star Trust Organization
- UNIDOR - Universal Intervention Development Organization
- WADA - Wider Aid and Dev't Agency
- World Vision
- YACA - Youth Affairs Centre for Africa

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 1st November 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 November 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.

⁷ The Multipurpose Cash (MPC) is a cash transfer guide that has been designed to address multiple needs, with the transfer value calculated accordingly in the assessed locations.

⁸ The SMEB and MPC calculate that 70% of the food basket is to be covered in the priority counties. While 50% will be covered in other counties.

PARTICIPATING AGENCIES



JMMI OUTPUTS 2024

Factsheets	Datasets
January	January
February	February
March	March
April	April
May	May
June	June
July	July
August	August
September	September
October	October

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

About REACH

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).

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.