

South Sudan | Joint Market Monitoring Initiative (JMIMI)

1- 7 July 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 (JMIMI)** was initiated by the South Sudan Cash Working Group (CWG) in August 2019. The initiative is guided by the JMIMI Technical Working Group, led by REACH, and supported by the 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

321,792 SSP

206.41 USD³

Monthly change since June 2024⁴

▲ 23,680 SSP + 8%

Cost of Food Basket²

272,211 SSP

174.61 USD³

Monthly change since June 2024⁴

▲ 25,499 SSP + 10%

USD/SSP

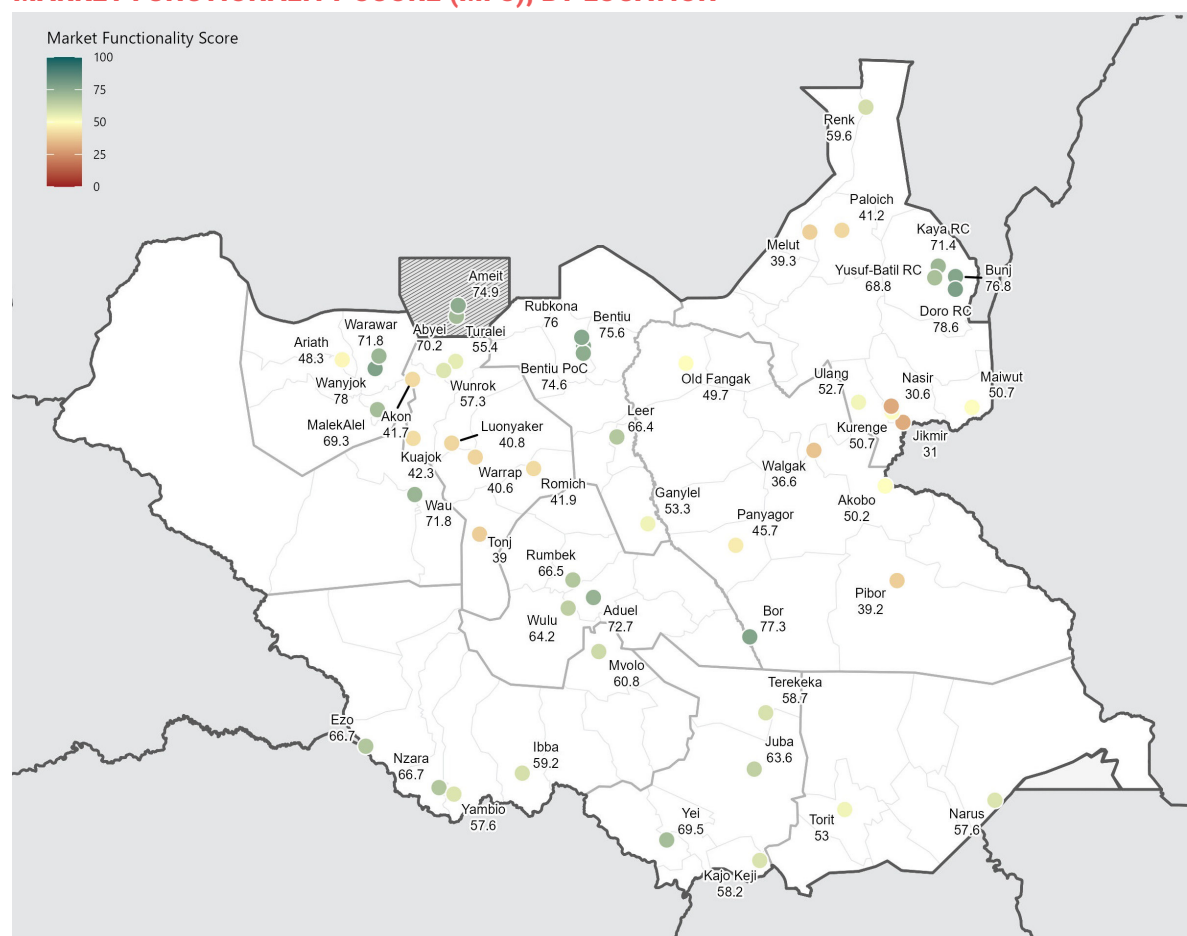
(official)

1,559 SSP

Monthly change since June 2024⁴

▼ 15 SSP - 1%

MARKET FUNCTIONALITY SCORE (MFS), BY LOCATION



KEY FINDINGS

- Between June and July, the **median prices of essential food items in monitored markets nationwide experienced a notable rise**. Maize grain increased by **20%**, groundnuts by **18%**, and sorghum grains by **14%**. Concurrently, the median prices for the food expenditure basket saw a **10%** increase, while the MSSMEB rose by **8%**. The highest prices for the MSSMEB were reported in Ganyel (Panyijiar), Mayendit, Leer, Old Fangak, and Bor town during this period.
- The high MSSMEB prices could be attributed to several factors: **depreciation of the South Sudanese Pound (SSP)** as well as restocking constraints such as high taxation in the marketplaces (mentioned by 26% of surveyed traders), poor road conditions 23%, high checkpoint costs 20%, lack of capital 16%, high fuel prices 15%.
- Since June 2024, **Ganyel experienced the highest monthly increase in the value of the MSSMEB**, soaring by 82%. Following closely behind were Kaya refugee camp with a 51% increase, Rumbek centre at 50%, Bor with a 49% rise, and Narus with a 48% surge.
- Since June 2024, the **most substantial monthly increase in the cost of the food basket was noted in Ganyel**, surging by 99%. Following closely were Kaya with a 61% increase, Bor town at 60%, Narus with a 54% rise, and Malekalel experiencing a 43% increase.
- Traders in the assessed locations reported that **roads** from Bor to Pibor, Bor to Akobo, and Pibor to Akobo were closed due to poor road conditions.

21 Participating agencies⁵

53 Assessed locations

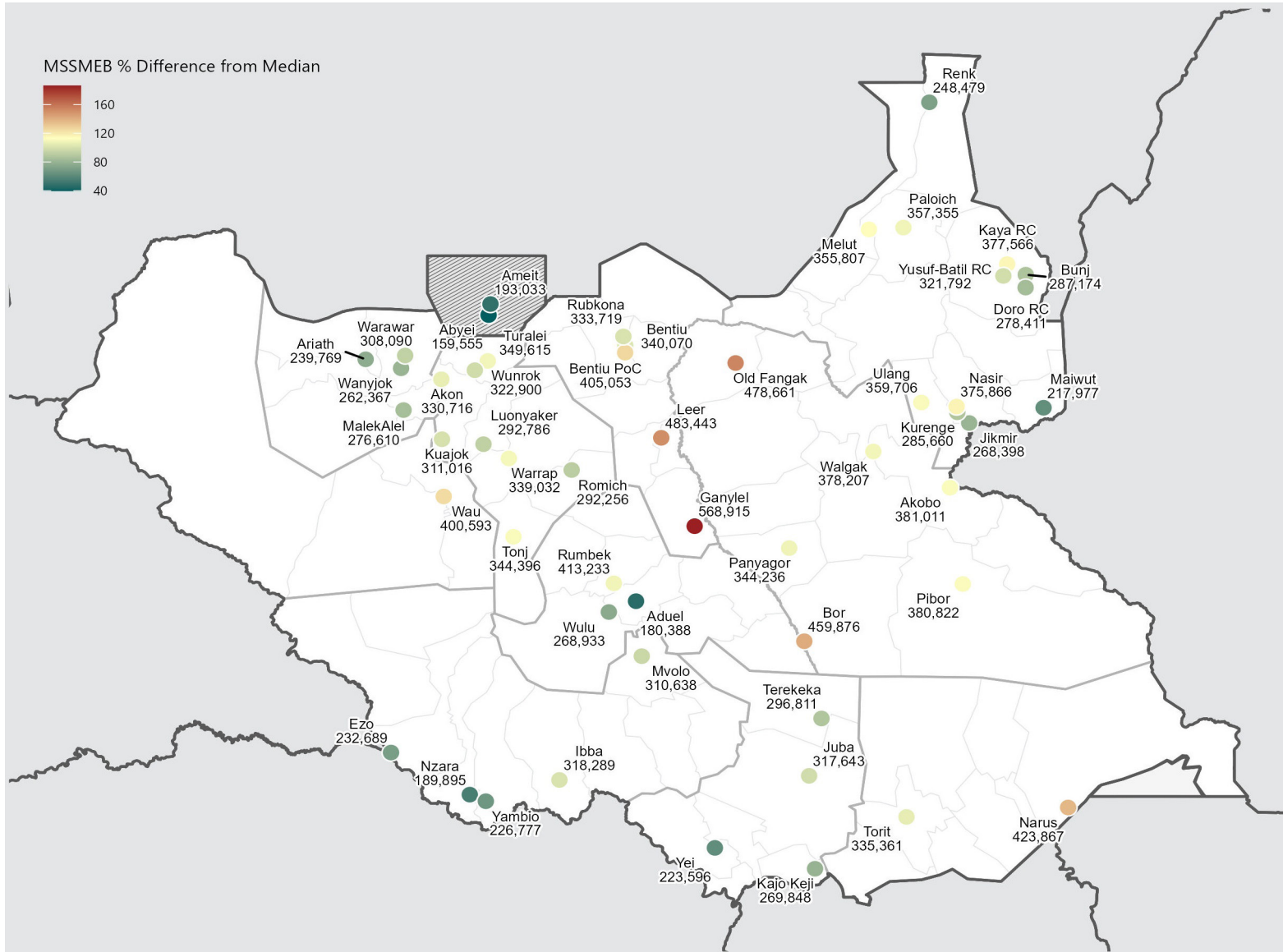
862 Key informant interviews (KIIs)

73 Assessed marketplaces

34 Assessed commodities

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

Multi-Sectoral Survival Minimum Expenditure Basket Costs



Cost of MSSMEB¹
 321,792 SSP
 206.41 USD³

Monthly change since June 2024⁵
 ▲ 23,680 SSP + 8%

Changes in MSSMEB since July 2023
 ▲ 190,882 SSP + 146%

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 Pc	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 Pc
Jerrycan	2 pcs	Plastic bucket	1 Pc

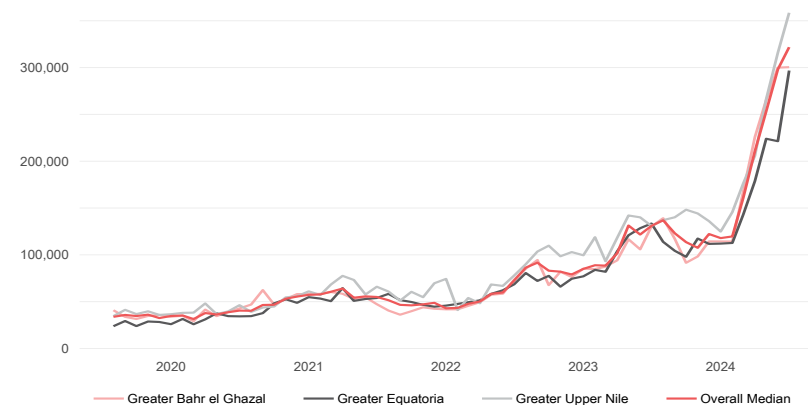
MSSMEB PER LOCATION

* 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	317,643	-10%	+11%	203.75
Kajo Keji	Kajo Keji Town	269,848	+22%	NA	173.09
Terekeka	Terekeka Town	296,811	+8%	NA	190.39
Yei	Yei Town	223,596	-20%	NA	143.42
Eastern Equatoria					
Kapoeta East	Narus	423,867	+48%	NA	271.88
Torit	Torit Town	335,361	NA	+136%	215.11
Jonglei					
Akobo	Akobo Town	381,011	-3%	NA	244.39
Akobo	Walgak	378,207	+24%	+84%	242.60
Bor South	Bor Town	459,876	+49%	+218%	294.98
Fangak	Old Fangak	478,661	+9%	+299%	307.03
Pibor	Pibor Town	380,822	+18%	NA	244.27
Twic East	Panyagor	344,236	+8%	NA	220.81
Lakes					
Rumbek Centre	Rumbek Town	413,233	+50%	+122%	265.06
Rumbek East	Aduel	180,388	-37%	-10%	115.71
Wulu	Wulu Town	268,933	NA	NA	172.50
Northern Bahr el Ghazal					
Aweil East	Wanyjok	262,367	-5%	NA	168.29
Aweil East	Warwar	308,090	-3%	NA	197.62
Aweil North	Ariath	239,769	-26%	+97%	153.80
Aweil South	MalekAlel	276,610	+43%	+122%	177.43
Unity					
Leer	Leer Town	483,443	+9%	+220%	310.10
Mayendit	Mayendit	566,311	NA	NA	363.25
Panyijiar	Ganyel	568,915	+82%	+312%	364.92
Rubkona	Bentiu	340,070	-5%	+229%	218.13
Rubkona	Bentiu PoC	405,053	NA	NA	259.82
Rubkona	Rubkona Town	333,719	-6%	+228%	214.06
Upper Nile					
Luakpiny Nasir	Jikmir	268,398	NA	+105%	172.16
Luakpiny Nasir	Kurenge	285,660	NA	NA	183.23
Luakpiny Nasir	Nasir Town	375,866	NA	NA	241.09
Maban	Bunj	287,174	+20%	+150%	184.20
Maban	Doro RC	278,411	+18%	+171%	178.58
Maban	Kaya RC	377,566	+51%	+195%	242.18
Maban	Yusuf-Batil RC	321,792	+29%	NA	206.41
Maiwut	Maiwut Town	217,977	-51%	NA	139.82
Melut	Melut Town	355,807	NA	NA	228.23
Melut	Paloich	357,355	NA	NA	229.22
Renk	Renk Town	248,479	NA	+86%	159.38
Ulang	Ulang Town	359,706	+24%	NA	230.73
Warrap					
Abyei Region	Abyei Town	159,555	-24%	NA	102.34
Abyei Region	Ameit	193,033	+6%	NA	123.82
Gogrial East	Luonyaker	292,786	+9%	+148%	187.80
Gogrial West	Akon	330,716	-1%	+160%	212.13
Gogrial West	Kuajok	311,016	-11%	+94%	199.50
Tonj East	Romich	292,256	NA	+169%	187.46
Tonj North	Warrap Town	339,032	+2%	+123%	217.47
Tonj South	Tonj Town	344,396	-2%	+147%	220.91
Twic	Turalei	349,615	NA	+167%	224.26
Twic	Wunrok	322,900	NA	+99%	207.12
Western Bahr el Ghazal					
Wau	Wau Town	400,593	+32%	+166%	256.96
Western Equatoria					
Ezo	Ezo Town	232,689	+12%	+74%	149.26
Ibba	Ibba Town	318,289	NA	+123%	204.16
Mvolo	Mvolo Town	310,638	NA	NA	199.25
Nzara	Nzara Town	189,895	-1%	+79%	121.81
Yambio	Yambio Town	226,777	+16%	+98%	145.46
Median		321,792	+8%	+146%	206.41

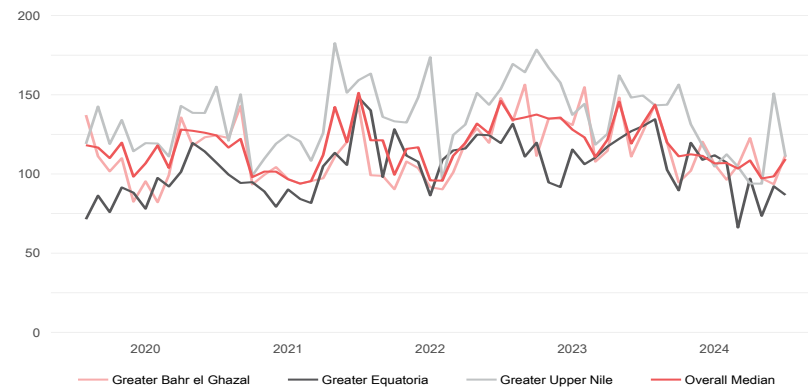
MSSMEB OVER TIME

Aug 2019 - July 2024 in SSP



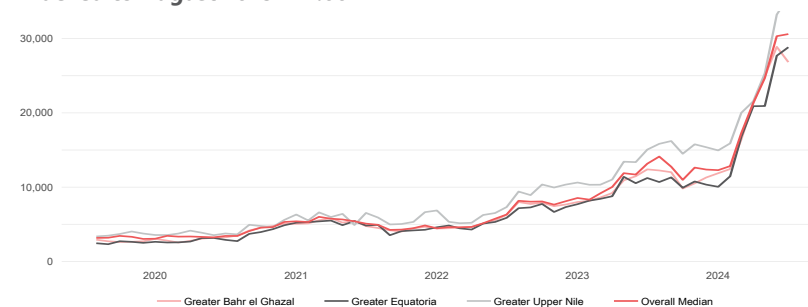
MSSMEB OVER TIME

Aug 2019 - July 2024 in USD

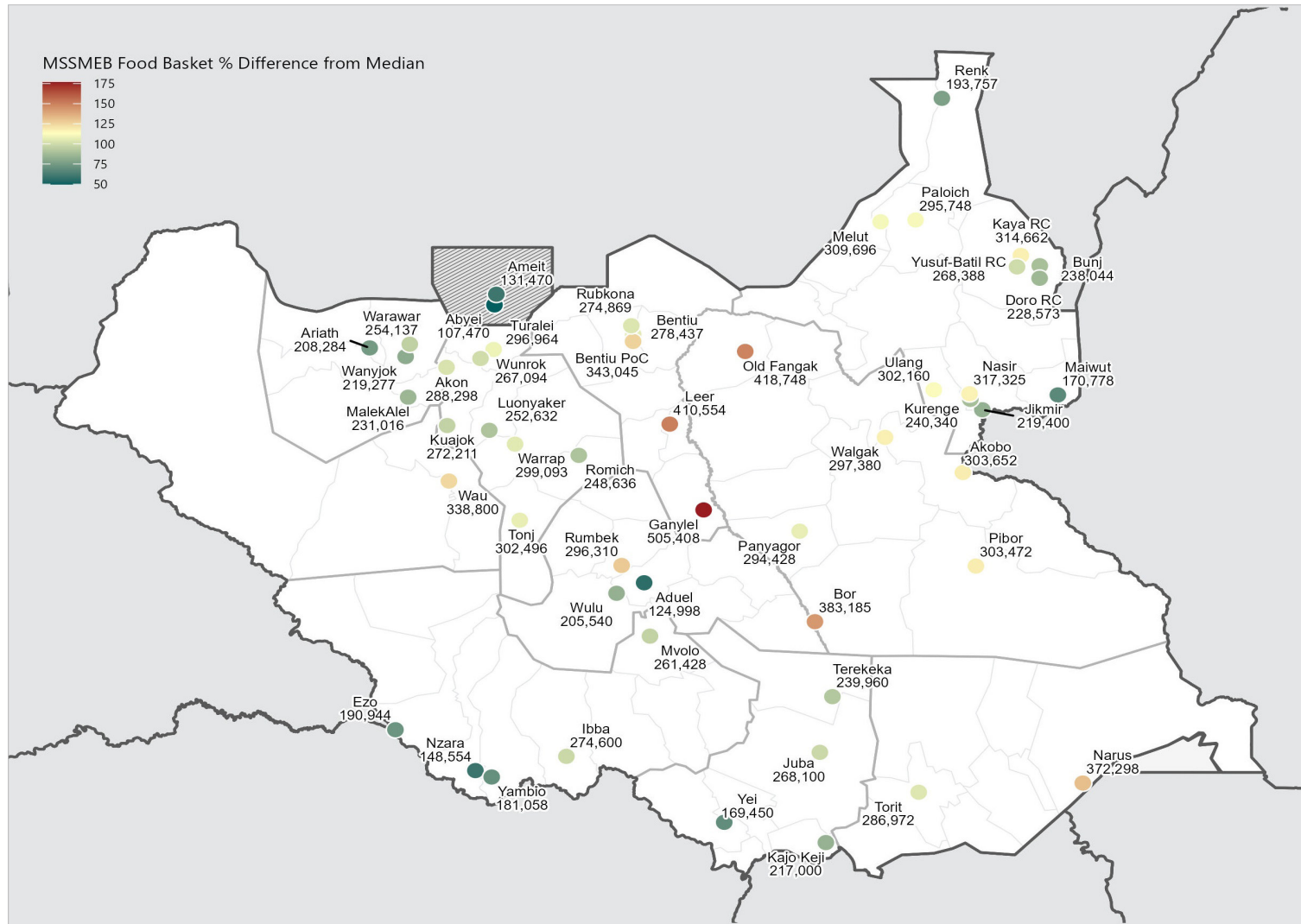


MSSMEB OVER TIME⁶

Indexed to August 2019 = 1.00⁶



MSSMEB Food Basket Costs



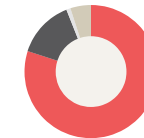
Cost of food basket¹

272,211 SSP
174.61 USD³

Monthly Change since June 2024⁵

▲ 25,499 SSP + 10%

Food traders' expectations in the next 3 months



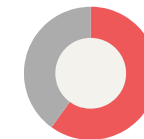
80% of food traders expected increase in prices

14% of food traders did not expect any price change

1% of food traders expected decrease in prices

5% of food traders did not have any price change expectations

Cereal trader restocking from local producer



60% of staple cereal traders reported restocking from a local producer

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

INDICES PER LOCATION

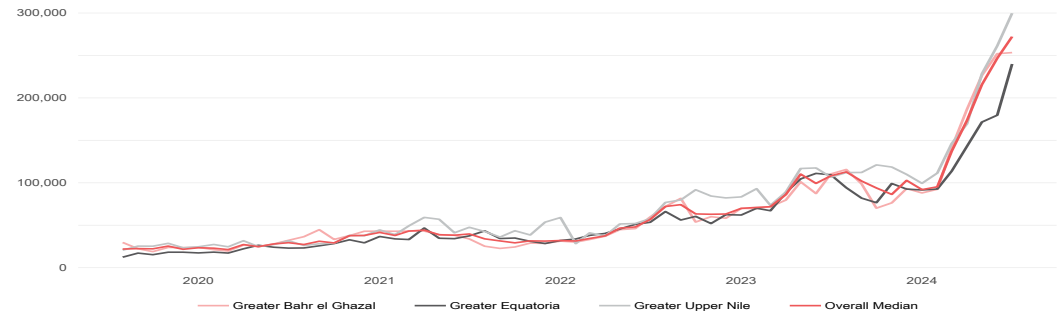
* This is a comparison to the same month from the previous year.

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	268,100	-10%	+6%	172	30,864	-20%	+54%
Kajo Keji	Kajo Keji Town	217,000	+25%	NA	139.2	33,550	-12%	NA
Terekeka	Terekeka Town	239,960	+2%	NA	153.9	30,549	+21%	NA
Yei	Yei Town	169,450	-28%	NA	108.7	24,000	-23%	NA
Eastern Equatoria								
Kapoeta East	Narus	372,298	+54%	NA	238.8	28,821	-3%	NA
Torit	Torit Town	286,972	NA	+134%	184.1	27,229	NA	+177%
Jonglei								
Akobo	Akobo Town	303,652	-13%	NA	194.8	29,151	+11%	NA
Akobo	Walgak	297,380	+16%	+70%	190.8	37,744	+4%	+156%
Bor South	Bor Town	383,185	+60%	+223%	245.8	34,466	+1%	+213%
Fangak	Old Fangak	418,748	+9%	+354%	268.6	34,701	-8%	+154%
Pibor	Pibor Town	303,472	+14%	NA	194.7	38,530	+1%	+181%
Twic East	Panyagor	294,428	+9%	NA	188.9	36,527	+6%	NA
Lakes								
Rumbek Centre	Rumbek Town	296,310	+34%	+111%	190.1	34,618	+36%	+139%
Rumbek East	Aduel	124,998	-47%	-30%	80.2	28,717	+2%	+132%
Wulu	Wulu Town	205,540	NA	NA	131.8	25,535	NA	NA
Northern Bahr el Ghazal								
Aweil East	Wanyjok	219,277	0%	NA	140.7	27,367	+13%	+137%
Aweil East	Warawar	254,137	-6%	NA	163	29,977	+14%	+134%
Aweil North	Ariath	208,284	-22%	+97%	133.6	18,104	-39%	+39%
Aweil South	MalekAlel	231,016	+43%	+117%	148.2	34,249	+19%	+162%
Unity								
Leer	Leer Town	410,554	+8%	+250%	263.3	43,928	+24%	+191%
Mayendit	Mayendit	507,824	NA	NA	325.7	25,596	NA	NA
Panyijiar	Ganyiel	505,408	+99%	+333%	324.2	44,413	+38%	+130%
Rubkona	Bentiu	278,437	-11%	+228%	178.6	41,136	+1%	+172%
Rubkona	Bentiu PoC	343,045	NA	NA	220	37,353	NA	NA
Rubkona	Rubkona Town	274,869	-11%	+229%	176.3	46,408	+9%	+229%
Upper Nile								
Luakpiny Nasir	Jikmir	219,400	NA	+143%	140.7	29,544	NA	+72%
Luakpiny Nasir	Kurenge	240,340	NA	NA	154.2	28,844	NA	NA
Luakpiny Nasir	Nasir Town	317,325	NA	NA	203.5	29,584	NA	NA
Maban	Bunj	238,044	+22%	+157%	152.7	41,598	+29%	+166%
Maban	Doro RC	228,573	+17%	+170%	146.6	34,339	+11%	+121%
Maban	Kaya RC	314,662	+61%	+194%	201.8	43,790	+44%	+186%
Maban	Yusuf-Batil RC	268,388	+38%	NA	172.2	34,247	+8%	+129%
Maiwut	Maiwut Town	170,778	-56%	NA	109.5	25,524	-21%	NA
Melut	Melut Town	309,696	NA	NA	198.7	34,084	NA	NA
Melut	Paloich	295,748	NA	NA	189.7	36,502	NA	NA
Renk	Renk Town	193,757	NA	+119%	124.3	32,193	NA	+110%
Ulang	Ulang Town	302,160	+23%	NA	193.8	38,198	+41%	+230%
Warrap								
Abyei Region	Abyei Town	107,470	-37%	NA	68.9	23,102	-23%	NA
Abyei Region	Ameit	131,470	NA	NA	84.3	23,268	-16%	NA
Gogrial East	Luonyaker	252,632	+10%	+150%	162	14,804	+14%	+53%
Gogrial West	Akon	288,298	-2%	+162%	184.9	18,196	-35%	+95%
Gogrial West	Kuajok	272,211	-11%	+93%	174.6	26,274	-13%	+100%
Tonj East	Romich	248,636	NA	+170%	159.5	16,798	NA	+85%
Tonj North	Warrap Town	299,093	+3%	+122%	191.8	30,595	+9%	+150%
Tonj South	Tonj Town	302,496	-2%	+148%	194	32,879	+10%	+180%
Twic	Turalei	296,964	NA	+164%	190.5	32,947	NA	+225%
Twic	Wunrok	267,094	NA	+89%	171.3	24,358	NA	+84%
Western Bahr el Ghazal								
Wau	Wau Town	338,800	+37%	+179%	217.3	30,701	+4%	+147%
Western Equatoria								
Ezo	Ezo Town	190,944	+11%	+75%	122.5	23,256	-11%	+95%
Ibba	Ibba Town	274,600	NA	+133%	176.1	29,323	NA	+223%
Mvolo	Mvolo Town	261,428	NA	NA	167.7	23,097	NA	+143%
Nzara	Nzara Town	148,554	-1%	+67%	95.3	25,445	-8%	+125%
Yambio	Yambio Town	181,058	+24%	+88%	116.1	31,679	+22%	+206%
Median		272,211	+10%	+151%	174.6	30,595	+1%	+132%

* 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.

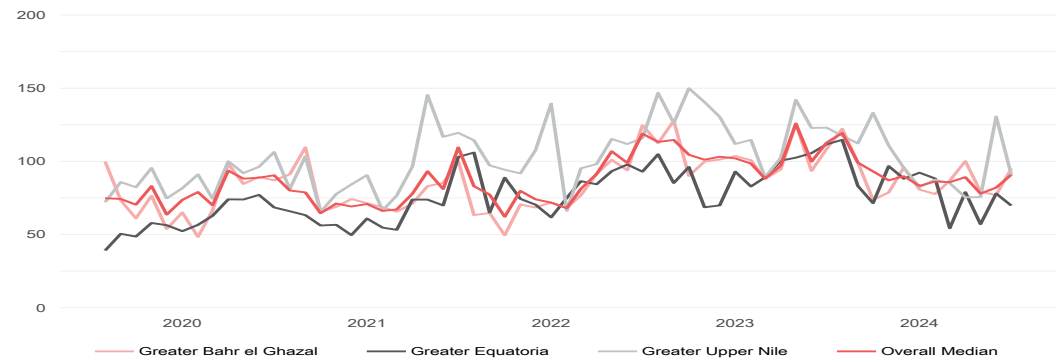
MSSMEB FOOD BASKET OVER TIME

Aug 2019 - July 2024 in SSP



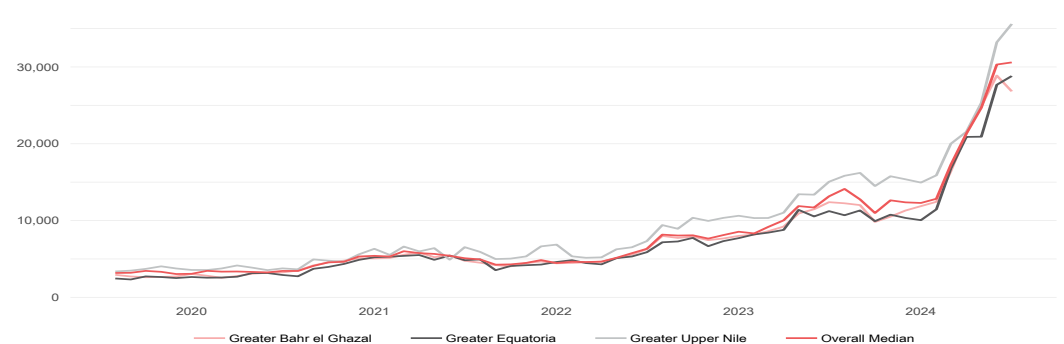
MSSMEB FOOD BASKET OVER TIME

Aug 2019 - July 2024 in USD



FOOD PRICE INDEX OVER TIME

Aug 2019 - July 2024 in SSP



CASH WORKING GROUP'S (CWG) SMEB AND MPC GUIDE⁷

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

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	82	15	2	40	6	9	8	4	2	15	10	191	+8%	+44%	248	+8%	+44%
Kajo Keji	68	15	3	33	6	9	6	4	2	11	10	166	+8%	+13%	216	+8%	+13%
Terekeka	65	15	3	40	6	9	6	4	2	21	10	179	+15%	NA	233	+15%	NA
Yei	51	15	3	22	6	9	3	4	2	18	10	142	-17%	+22%	185	-17%	+22%
Eastern Equatoria																	
Kapoeta East	124	15	3	40	6	9	9	4	2	10	10	232	+23%	+87%	302	+23%	+87%
Torit	54	15	3	40	6	9	6	4	2	17	10	164	NA	NA	213	NA	NA
Jonglei																	
Akobo	96	15	3	40	6	9	3	4	2	15	10	202	+4%	+79%	262	+4%	+79%
Bor South	123	11	2	44	6	9	10	4	2	13	10	233	+32%	+81%	303	+32%	+81%
Fangak	134	15	3	40	6	9	6	4	2	17	10	245	+13%	+108%	318	+13%	+108%
Pibor	136	15	3	40	6	9	2	4	2	24	10	250	+16%	+69%	325	+16%	+69%
Twic East	94	15	3	40	6	9	6	4	2	18	10	206	+11%	+67%	268	+11%	+67%
Lakes																	
Rumbek Centre	95	32	3	42	6	9	8	4	2	10	10	220	+28%	+90%	286	+28%	+90%
Rumbek East	40	15	3	30	6	9	6	4	2	18	10	141	-21%	+22%	183	-21%	+22%
Wulu	66	12	4	22	6	9	4	4	2	22	10	161	NA	NA	209	NA	NA
Northern Bahr el Ghazal																	
Aweil East	118	15	3	26	6	9	9	4	2	14	10	216	-2%	+65%	281	-2%	+65%
Aweil North	67	15	3	40	6	9	3	4	2	11	10	168	-6%	+41%	218	-6%	+41%
Aweil South	74	15	3	25	6	9	10	4	2	17	10	174	+18%	+49%	226	+18%	+49%
Unity																	
Leer	132	15	3	44	6	9	6	4	2	25	10	256	+38%	+108%	333	+38%	+108%
Mayendit	88	15	3	40	6	9	4	4	2	18	10	197	NA	NA	256	NA	NA
Panyijiar	162	15	3	40	6	9	8	4	2	17	10	275	+47%	NA	358	+47%	NA
Rubkona	125	15	3	37	6	9	5	4	2	17	10	237	+1%	+86%	308	+1%	+86%
Upper Nile																	
Luakpiny Nasir	88	15	3	40	6	9	6	4	2	17	10	198	NA	+68%	257	NA	+68%
Maban	82	15	3	42	6	9	3	4	2	17	10	196	+11%	+81%	255	+11%	+81%
Maiwut	55	15	3	40	6	9	7	4	2	11	10	161	-9%	NA	209	-9%	NA
Melut	94	15	3	46	6	9	11	4	2	15	10	214	NA	NA	278	NA	NA
Renk	88	17	3	26	6	9	1	4	2	17	10	183	NA	+51%	238	NA	+51%
Ulang	97	15	3	40	6	9	12	4	2	17	10	213	+22%	NA	277	+22%	NA
Warrap																	
Abyei Region	38	13	3	31	6	9	14	4	2	14	10	142	+5%	+4%	185	+5%	+4%
Gogrial East	81	15	3	47	6	9	2	4	2	27	10	205	+20%	+71%	266	+20%	+71%
Gogrial West	90	15	3	43	6	9	1	4	2	20	10	202	+8%	+49%	263	+8%	+49%
Tonj East	80	15	3	45	6	9	2	4	2	27	10	202	NA	+84%	263	NA	+84%
Tonj North	96	15	3	45	6	9	5	4	2	16	10	210	+9%	+75%	273	+9%	+75%
Tonj South	97	15	3	42	6	9	7	4	2	14	10	208	+2%	+60%	270	+2%	+60%
Twic	90	15	3	42	6	9	14	4	2	17	10	211	NA	+51%	274	NA	+51%
Western Bahr el Ghazal																	
Wau	109	15	3	22	6	9	7	4	2	21	10	207	+25%	+68%	269	+25%	+68%
Western Equatoria																	
Ezo	56	21	4	17	6	9	4	4	2	16	10	149	+21%	+52%	194	+21%	+52%
Ibba	84	15	3	40	6	9	8	4	2	11	10	191	NA	+75%	248	NA	+75%
Mvolo	88	15	3	40	6	9	6	4	2	17	10	198	NA	+96%	257	NA	+96%
Nzara	52	15	3	40	6	9	5	4	2	17	10	162	+7%	+45%	211	+7%	+45%
Yambio	89	15	3	40	6	9	14	4	2	17	10	208	+28%	+49%	270	+28%	+49%
Median	88	15	3	40	6	9	6	4	2	17	10	202	NA	NA	262	NA	NA

Table 1: Shows the fixed full calculated SMEB and MPC

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:

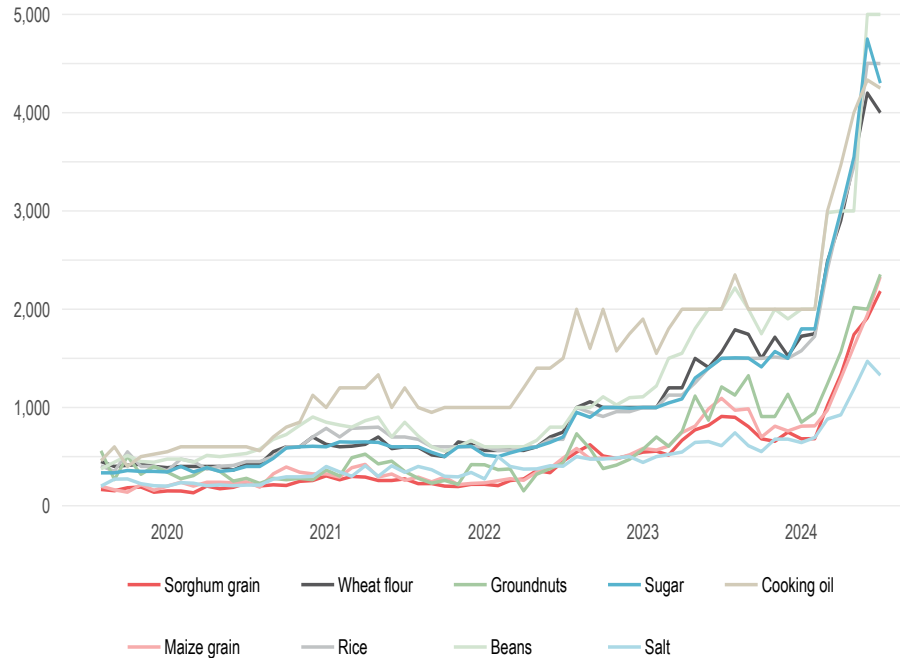
Food (50% except priority⁸ counties of Aweil East, Duk, Nyirrol, Pibor and Rubkona where it is **70%**), **Wash (20%), Shelter (20%), NFI (20%), Protection/GBV (50%), Health (50%), Energy (30%), Education (30%), Communication (100%), Milling Cost (50%) and Transport allowance (20%)**. These are all calculated 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 is the calculated **SMEB** with an additional **30%** buffer for inflation.

PRICES OF MONITORED ITEMS

Item	Unit	Median price in SSP	Change since June 2024	Change since July 2023	Median price in USD
Food Items					
Sorghum grain	1 kg	2,184	▲14%	▲140%	1.40
Maize grain	1 kg	2,330	▲20%	▲113%	1.49
Wheat flour	1 kg	4,000	▼5%	▲156%	2.57
Rice	1 kg	4,500	►0%	▲200%	2.89
Groundnuts	1 kg	2,354	▲18%	▲95%	1.51
Beans	1 kg	5,000	►0%	▲150%	3.21
Sugar	1 kg	4,301	▼9%	▲187%	2.76
Salt	1 kg	1,329	▼10%	▲117%	0.85
Cooking oil	1 L	4,250	▼8%	▲100%	2.73
Non-Food Items					
Soap	200 g	1,167	▲8%	▲250%	0.75
Jerrycan	1 pc	5,125	▲29%	▲105%	3.29
Mosquito net	1 pc	6,000	▲20%	▲118%	3.85
Exercise book	1 pc	2,000	▲7%	▲300%	1.28
Blanket	1 pc	25,000	▲100%	▲257%	16.04
Cooking pot	1 pc	18,000	▲31%	▲148%	11.55
Plastic sheet	1 pc	37,000	▲27%	▲153%	23.73
Pole	1 pc	5,000	▲67%	▲150%	3.21
Firewood	1 bundle	3,000	▲50%	▲200%	1.92
Charcoal	1 kg	414	▲23%	▲149%	0.27
Rubber rope	1 roll	1,000	▼80%	▼85%	0.64
Kanga	1 roll	19,000	▲141%	▲111%	12.19
Solar lamp	1 pc	9,000	▲50%	▲47%	5.77
Plastic bucket	1 pc	9,750	▲22%	▲144%	6.25
Sanitary pads	1 pc	2,500	▲56%	▲25%	1.60
Pen	1 pc	500	►0%	▲150%	0.32
Pencil	1 pc	400	▲33%	▲300%	0.26
Rubber	1 pc	500	▲67%	▲400%	0.32
Sharpener	1 pc	600	▲71%	▲300%	0.38
Sleeping mat	1 pc	18,000	▲3%	▲200%	11.55
Bamboo	1 bun	6,250	▼11%	na	4.01
Underwear	1 pc	5,000	▼3%	na	3.21
School bag	1 pc	4,875	▲30%	na	3.13
Bra	1 pc	19,500	►0%	na	12.51
Grass	1 bun	4,000	►0%	na	2.57
Livestock					
Goat	1 goat	80,000	▲14%	▲256%	51.31
Chicken	1 chicken	12,000	▲45%	▲220%	7.70
Services					
Milling costs	1 kg	257	▲6%	▲126%	0.17
Currencies					
US dollar	1 USD	3,050	▲5%	▲215%	
Sudanese pound	1 SDG	8.45	▲203%	▲125%	
Ethiopian biir	1 ETB	11.00	na	▲29%	
Ugandan shilling	1 UGX	1.13	▲27%	▲285%	
Kenyan shilling	1 KES	na	na	na	

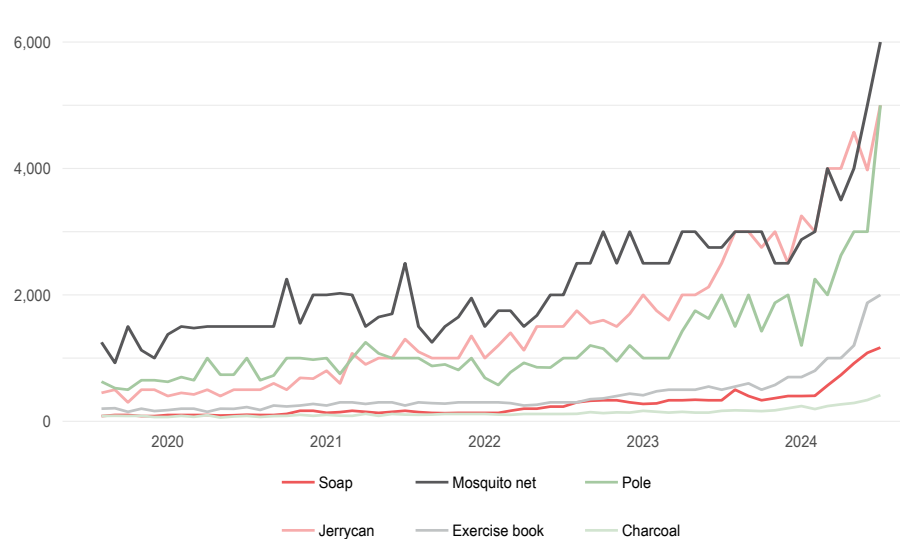
MEDIAN FOOD PRICES OVER TIME

Aug 2019 - July 2024 in SSP



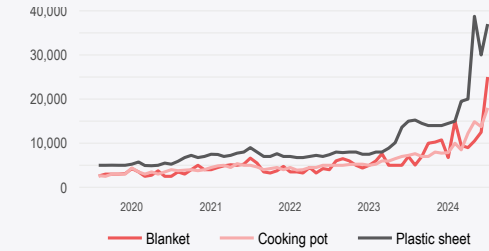
MEDIAN NFI PRICES OVER TIME

Aug 2019 - July 2024 in SSP



MEDIAN NFI PRICES OVER TIME

August 2019 - July 2024 in SSP



MEDIAN LIVESTOCK PRICES OVER TIME

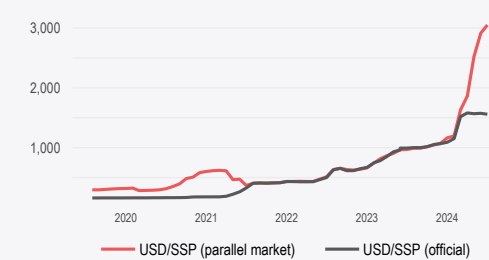
August 2019 - July 2024 in SSP



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

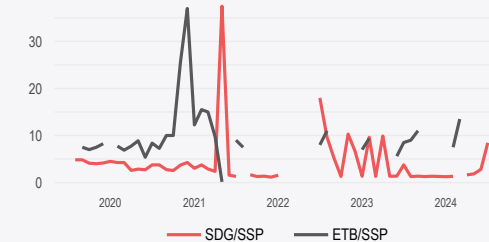
USD EXCHANGE RATE OVER TIME

August 2019 - July 2024

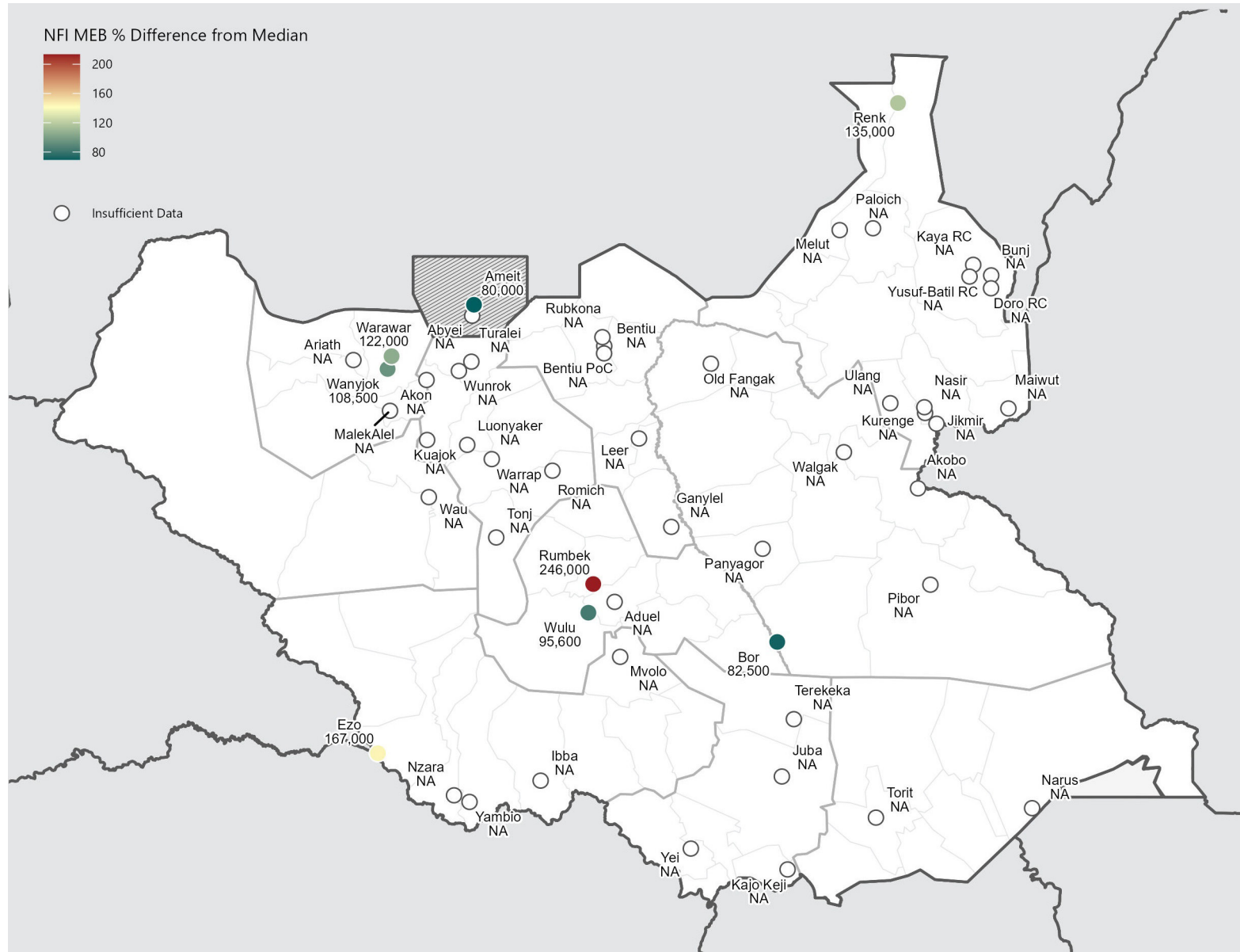


OTHER EXCHANGE RATES OVER TIME

August 2019 - July 2024 (Parallel market rates)



NFIs Component of the MSSMEB Costs



Cost of NFIs MSSMEB¹

115,250 SSP
73.93 USD³

NFIs traders' expectations in the next 3 months.



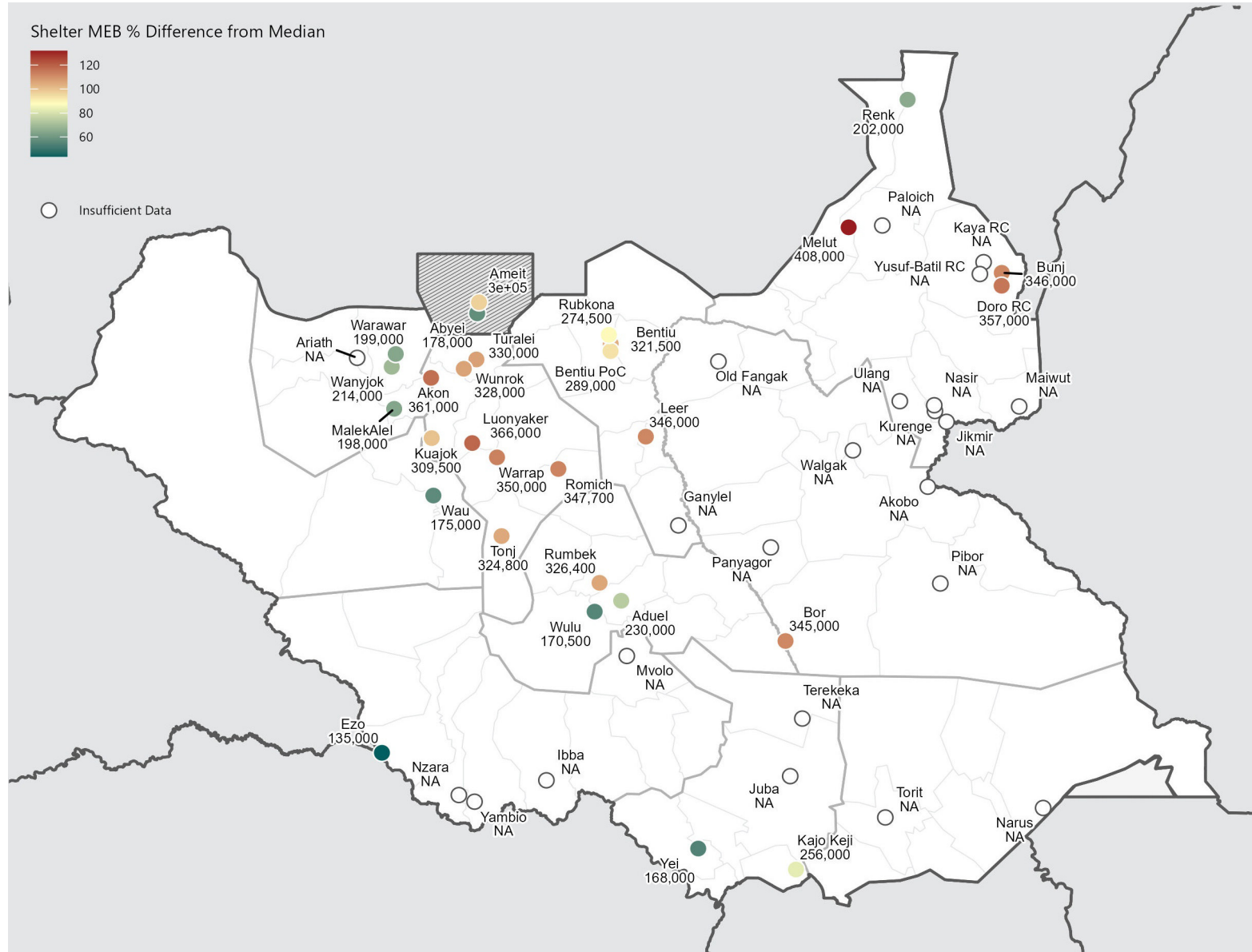
NFIs restocking from wholesaler



5 days

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

Shelter Component of the MSSMEB Costs

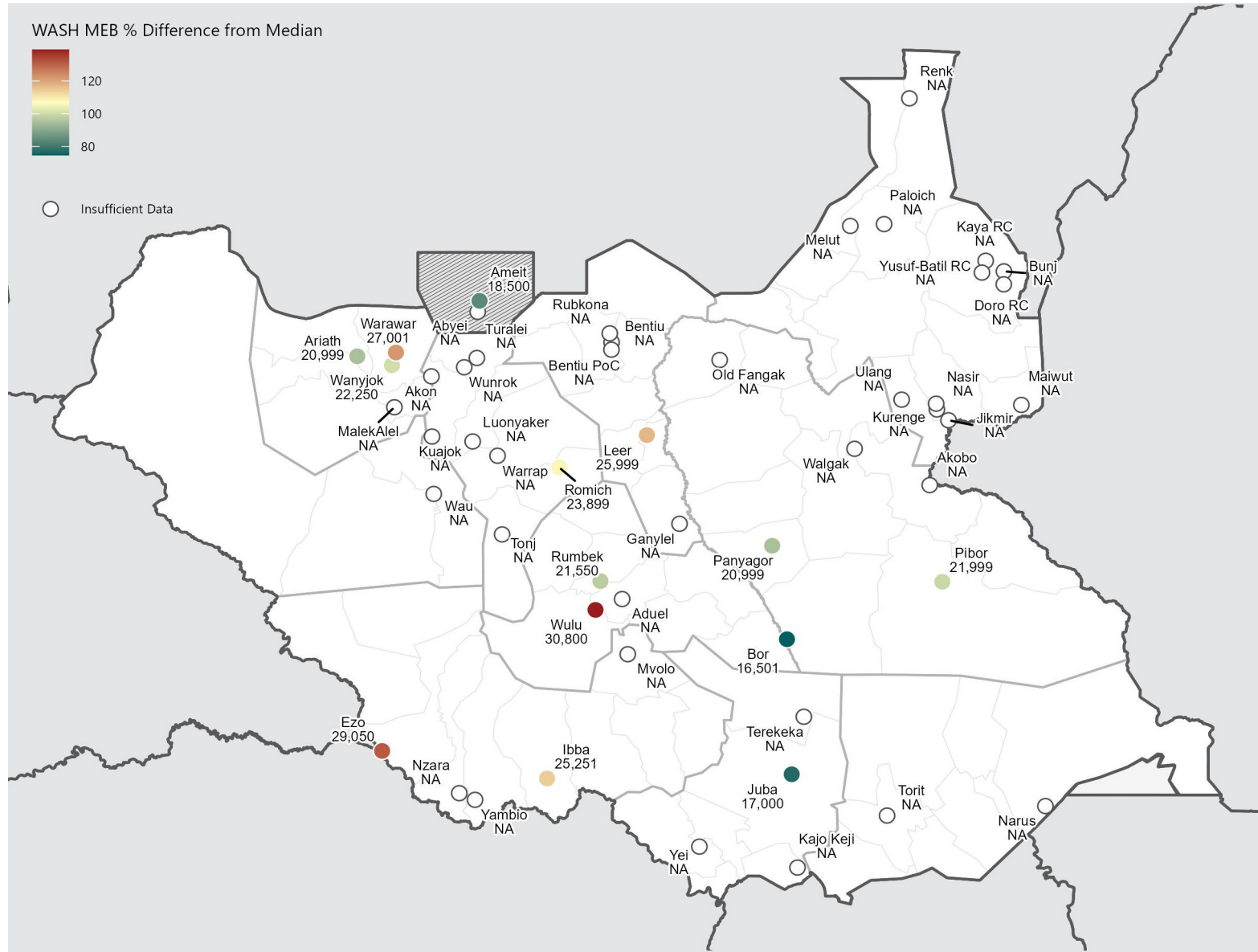


Cost of Shelter MSSMEB¹

309,500 SSP

198.52 USD³

WASH Component of the MSSMEB Costs



Cost of WASH MSSMEB¹

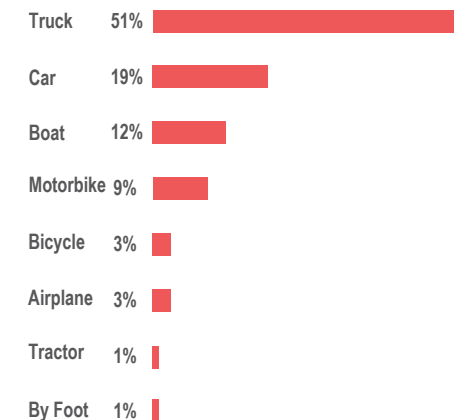
22,125 SSP

14.19 USD³

Main NFI Supply Routes

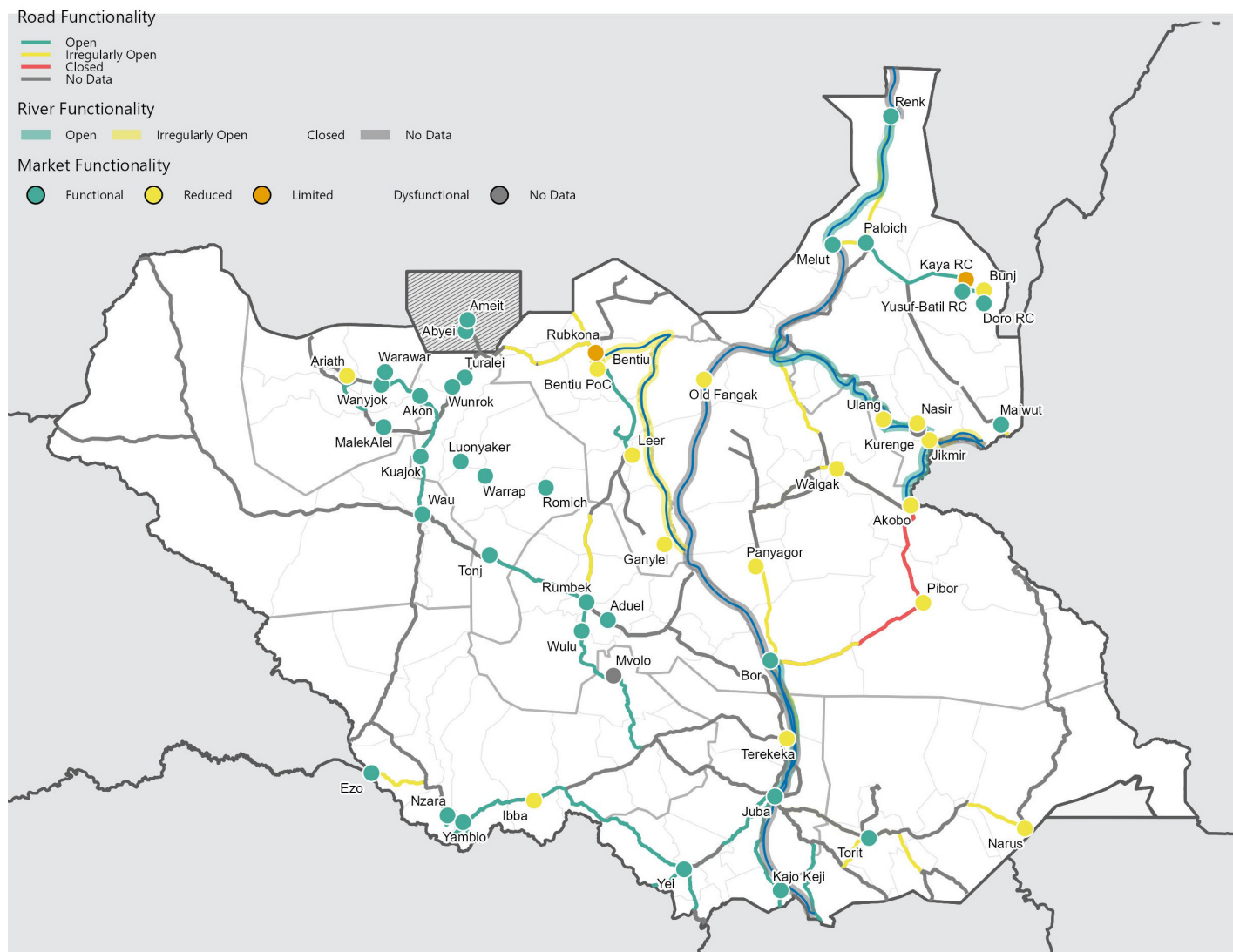


Primary modes of transport for restocking local cereals reported by traders



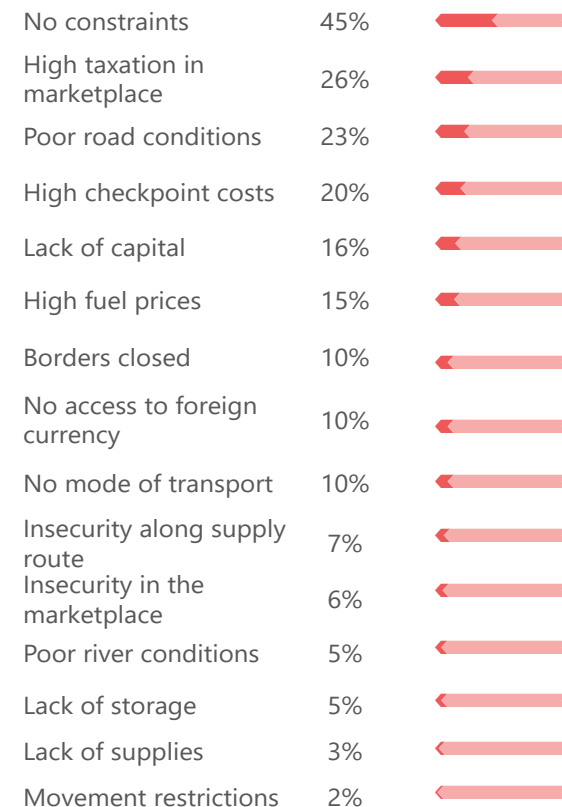
This map illustrates where vendors reported their market location to be supplied from with NFIs. Only the most frequently reported non-food supply market connection is shown for each location. Additional linkages and supply routes may exist.

Roads, River Routes and Border Conditions

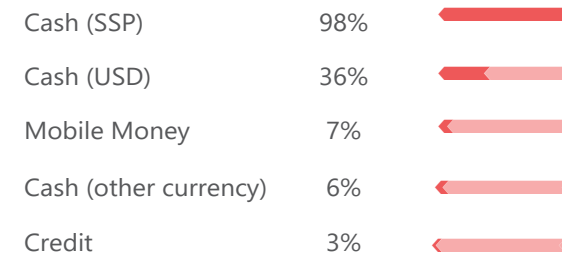


The map illustrates the reported road, river route and border crossing conditions at the time of data collection. The results are indicative of trade activity only.

Reported restocking constraints mentioned by the traders*



Accepted payment modalities*

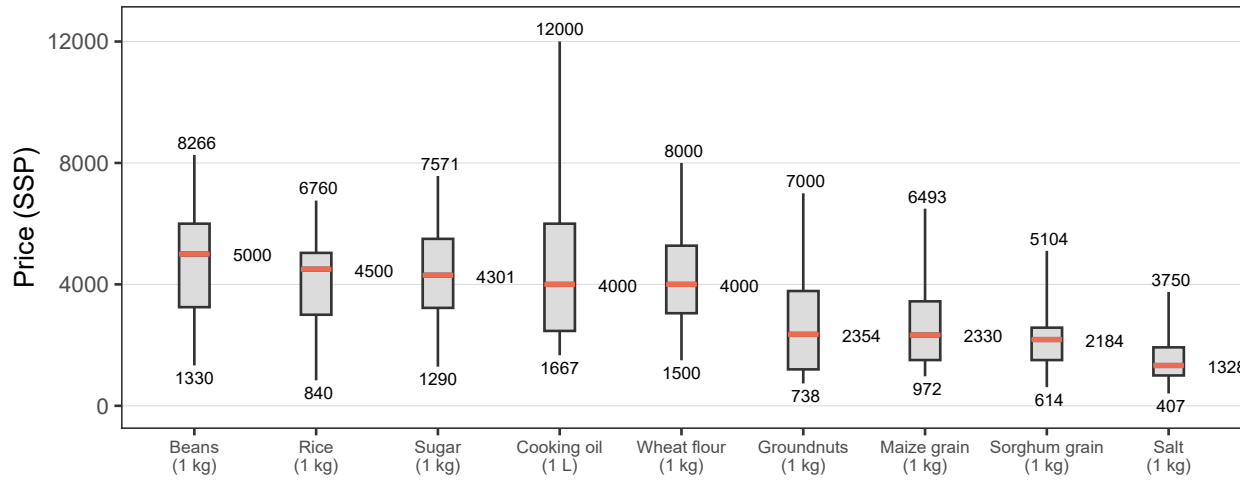


* Values do not add up to more than 100% as traders were allowed to select multiple options.

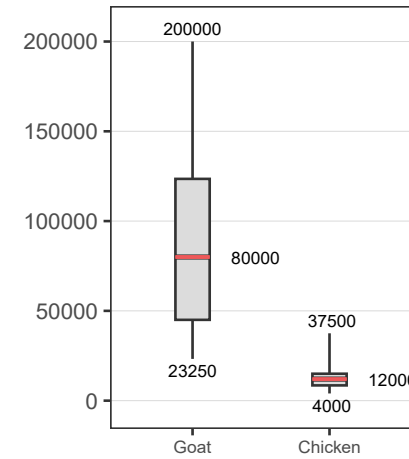
APPENDIX

Distribution of Prices

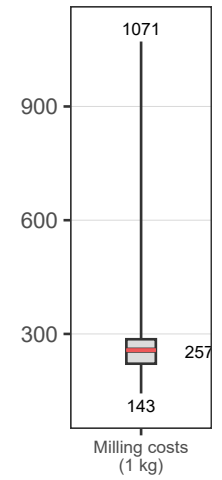
Food Items



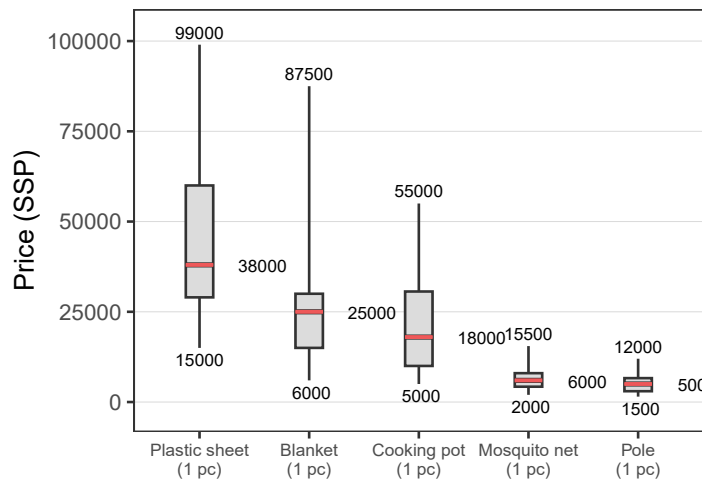
Livestock



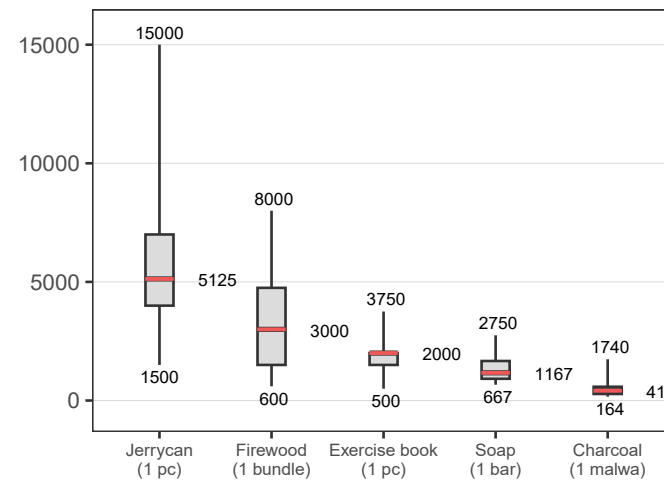
Services



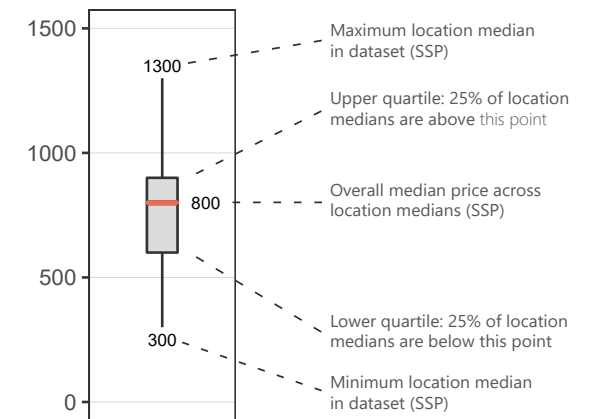
NFIs 1



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.

MEDIAN ITEM PRICES PER LOCATION (in SSP)

County	Location	Sorghum grain(1 kg)	Maize grain(1 kg)	WheafLOUR (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	na	na	3000	4000	7000	3000	2950	1400	5000	1000	3500	7000	2000	20000	na	na
KajoKeji	Kajo Keji Town	1500	1550	5000	4250	5000	4500	4750	1000	6000	833	na	3750	na	30000	na	41000
Tereka	Terekeka Town	1515	1944	3051	3500	4539	3000	5000	2000	6000	1000	na	6000	2000	na	na	na
Yei	Yei Town	1100	1200	2750	3000	3000	3000	3000	1450	5500	917	4500	15000	na	47500	13500	29000
Eastern Equatoria																	
Kapoeta East	Narus	3573	3401	3750	2650	na	6098	4000	na	1667	1000	2250	na	na	na	15750	na
Torit	Torit Town	1000	na	2250	4503	na	4435	3000	1357	6000	667	2750	na	na	na	na	na
Jonglei																	
Akobo	Akobo Town	2730	na	4225	4505	na	4435	3870	2035	2667	1333	1500	5000	2000	na	55000	65000
Akobo	Walgak	2382	na	na	6107	na	na	7571	2000	6000	2000	7000	9000	3750	na	39000	90000
Bor south	Bor Town	3403	2392	3380	4505	5587	4435	3764	1000	6000	667	2000	6500	2000	8000	15000	20000
Fangak	Old Fangak	3938	na	5750	5250	na	5000	5750	na	3000	1167	na	6000	na	na	na	na
Pibor	PiborTown	na	na	4750	6000	na	7000	5000	1912	7000	1333	3000	11500	3250	na	na	na
Twic East	Panyagor	na	na	4000	5631	na	6652	5376	2000	6000	833	3500	10000	2000	15000	25000	99000
Lakes																	
Rumbek Center	Rumbek Town	na	na	3000	5000	na	8000	4000	3750	4000	850	6500	15000	2000	55000	30000	35000
Rumbek East	Aduel	700	na	4000	5000	na	5000	4000	3000	2333	1000	na	15500	na	40000	32500	40000
Wulu	Wulu Town	1365	3563	3000	2600	1097	5410	2000	1000	5500	917	4000	15000	na	8900	16000	16000
Northern Bahr el Ghazal																	
Aweil East	Wanyjok	1638	2268	3500	3500	na	na	3500	1357	na	1084	8000	6000	1750	25000	10000	20000
	Warawar	2042	2430	4000	4000	2648	na	4500	1357	4000	1667	8000	5000	2250	25000	10000	30000
Aweil North	Ariath	1790	na	1500	2000	756	3500	2500	na	2400	833	4000	na	na	25000	10000	45000
Aweil South	MalekAlel	1515	2592	4000	4500	2648	4959	4000	2035	8000	1667	7750	5500	2250	25000	10000	25000
Unity																	
Leer	Leer Town	3510	5183	7628	5038	na	na	5516	1699	8000	1333	4000	7000	na	16000	18000	90000
Mayendit	Mayendit Town	5104	na	3049	2445	na	2404	2331	na	na	1667	na	5000	2000	na	na	na
Panyijiar	Ganyel	4241	4535	5721	4580	na	8266	5388	na	8000	1333	na	na	na	na	32500	na
Rubkona	Bentiu	1800	na	4754	3519	5587	6791	5489	1968	8900	1367	3250	10500	1250	75000	na	77500
	Bentiu PoC	2892	2592	5500	5750	na	6000	6000	1765	4500	1167	8500	7250	2500	15000	45000	36000
	Rubkona town	1800	6493	5106	4364	5587	6652	5361	2646	8400	1917	4000	14500	1250	87500	35000	74000
Upper Nile																	
Luakpiny Nasir	Jikmir	1640	5500	4500	2000	na	na	3000	1300	na	1300	na	2000	na	na	na	na
	Kurenge	2050	na	na	6760	na	na	3860	820	1670	2000	na	na	1400	na	na	na
	Nasir Town	2730	5125	4500	2250	na	5000	2250	1125	na	2038	na	na	2000	na	na	na
Maban	Bunj	1365	na	8000	4750	2459	6000	5500	1194	10000	2250	5000	8500	na	na	na	70000
	Doro_RC	1638	1944	5500	5000	na	6000	6000	1653	na	2250	2750	5000	na	14000	36000	90000
	Kaya_RC	2184	na	6000	6000	2175	na	7000	1102	12000	2750	na	na	na	na	na	na
	YusufBatil_RC	2184	na	5300	5100	na	na	6400	na	na	2500	3750	5200	na	na	32500	na
Maiwut	Maiwut Town	1365	na	3500	3400	3500	2500	3500	1429	4000	1834	4000	2000	1750	6000	30000	80000
Melut	Melut Town	2552	na	7000	6000	1135	6000	na	516	na	700	7150	5000	2500	na	17500	60000
	Paloich Town	2488	2106	6750	5750	2080	na	6750	na	na	2000	7000	4250	2000	na	10000	na
Renk	Renk Town	1365	na	5250	6000	1891	na	5700	407	na	1600	5000	6000	1500	22000	18000	40000
Ulang	Ulang Town	2424	2592	5721	6107	na	na	5000	3000	6000	2000	na	5000	na	na	na	na
Warrap																	
Abyei Region	Abyei Town	615	1377	2250	4505	3782	3907	3000	1000	2667	1167	5000	3250	1500	10000	5000	15000
	Ameit	683	1231	3500	3000	na	na	2500	1000	4000	834	7000	5250	2000	15500	8000	29000
Gogrial East	Luonyaker	2488	na	1690	1351	1135	1774	1290	746	2000	1217	6000	3000	1200	na	9000	30000
Gogrial West	Akon	2892	na	1549	1126	1399	1386	na	746	2467	1000	6000	3350	1650	na	11250	40000
	Kuajok	2337	na	3850	4250	946	5250	na	678	2333	800	5250	3100	1750	na	6750	29500
Tonj East	Romich	2488	na	1690	1126	1135	1330	3954	746	2000	1833	6900	2750	1650	na	na	31500
Tonj North	Warrap Town	na	na	5000	5000	1135	6000	5500	611	2467	700	6000	3450	500	na	8000	38000
Tonj South	Tonj Town	2573	na	5000	5000	3215	6250	5500	678	2333	700	5000	3000	2000	na	8500	40000
Twic	Turali	2575	na	3433	6107	3782	5543	5516	na	2333	833	7500	7500	2000	27500	27000	32500
	Wunrok	2575	na	3051	1832	3782	2405	5516	700	2167	1000	8000	8000	2000	26500	27000	30000
Western Bahr El Ghazal																	
Wau	Wau Town	2900	1750	2800	4900	2250	4500	na	1300	6000	1000	6500	7000	1400	30000	18500	28000
Western Equatoria																	
Ezo	Ezo Town	1191	1383	4930	840	738	5223	4482	1471	3000	1000	15000	13500	2000	35000	25000	25000
Ibba	Ibba	na	na	5000	4054	na	5100	4301	1000	3000	1167	7000	2500	1500	15000	na	na
Mvolo	Mvolo Town	na	na	1500	3000	na	2000	3000	na	5400	1000	5000	na	na	na	na	na
Nzara	Nzara town	1136	972	6000	3378	2235	5322	3226	1176	2000	933	8500	5000	2000	30000	20000	28000
Yambio	Yambio Town	2212	1134	6500	3500	2000	5000	4000	2000	5333	800	7750	6750	1100	na	35000	60000
Overall median		2,184	2,330	4,000	4,500	2,354	5,000	4,301	1,329	4,250	1,167	5,125	6,000	2,000	25,000	18,000	37,000

na: no price data available, *ETB price reported as no SSP trading rate available

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)	Sharpen (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	na	4000	na	122500	37500	na	na	na	7000	4500	3000	200	200	500	1000	15000	5000	5000	4000	na	na
KajoKeji	Kajo Keji Town	3500	3000	580	90000	25000	200	1500	na	na	na	3000	500	200	150	150	8500	5000	na	2750	11750	2250
Tereka	Terekeka Town	na	na	580	200000	10000	na	na	na	na	na	7000	300	200	250	na	na	na	na	5000	15000	4500
Yei	Yei Town	4750	1750	580	190000	20000	300	na	na	na	na	na	500	300	500	500	47500	4750	1600	5000	20000	5500
Eastern Equatoria																						
Kapoeta East	Narus	4250	4750	379	85000	7750	215	na	na	na	na	na	1000	500	500	750	na	na	na	2750	12000	2250
Torit	Torit Town	na	na	na	na	na	na	na	na	na	na	na	na	na	na	na	na	na	na	na	na	na
Jonglei																						
Akobo	Akobo Town	5500	1000	870	80000	10000	na	na	na	na	na	na	1500	1000	1500	1000	5000	na	1500	3500	30000	6000
Akobo	Walgak	5000	1500	862	na	na	na	na	na	na	na	na	1500	1000	na	na	na	na	na	na	na	na
Bor south	Bor Town	9000	5000	870	150000	15000	243	500	15000	15000	8500	2000	1500	1000	500	1500	8500	9000	8000	3500	20000	4500
Fangak	Old Fangak	3000	3000	448	na	na	na	na	na	na	na	na	1000	na	na	na	na	na	na	na	na	na
Pibor	PiborTown	9000	1000	870	85000	8500	na	1000	na	15000	10000	na	1500	1000	500	500	75000	na	9800	7000	na	6000
Twic East	Panyagor	na	na	na	na	na	na	na	18000	na	10000	2500	1500	na	na	na	na	na	na	5000	25000	5000
Lakes																						
Rumbek Center	Rumbek Town	4000	4000	1740	190000	22500	172	1200	na	12000	10500	1000	na	na	na	na	45000	7000	8000	3000	29000	na
Rumbek East	Adul	3000	3000	696	75000	13000	200	na	na	na	2750	na	na	na	na	na	45000	3000	5000	5000	15000	5000
Wulu	Wulu Town	1500	2000	259	52500	15500	1071	6500	20000	6800	8050	8000	550	700	375	na	5000	1650	5000	5400	5750	8250
Northern Bahr el Ghazal																						
Aweil East	Wanyjok	2000	6000	319	23250	6500	272	1000	na	2500	10000	500	500	200	1000	na	15000	9000	3500	3500	10000	3000
	Warawar	2000	3000	414	40000	6000	286	na	na	3000	10000	2000	na	na	na	na	30000	8500	2000	5000	15000	3000
Aweil North	Ariath	na	1400	164	na	na	229	10000	na	na	9500	na	1000	na	1400	na	na	na	na	3000	25000	2500
Aweil South	MalekAlel	6000	5000	311	23250	4500	229	na	na	na	na	na	na	na	na	na	30000	6500	2250	4750	15000	4000
Unity																						
Leer	Leer Town	9000	3000	580	77500	7000	429	na	na	na	10000	4000	1000	1000	na	na	16000	6000	2500	7000	30000	4500
Mayendit	Mayendit Town	4500	1875	276	na	na	na	na	na	15000	na	na	na	na	na	na	na	5500	5000	5000	na	7000
Panyijiar	Ganyele	7000	4000	na	na	na	na	na	na	na	na	na	na	na	na	na	na	na	na	na	na	na
Rubkona	Bentiu	9500	2750	539	135000	30000	343	na	na	na	na	na	450	300	600	600	41000	3250	3750	na	na	na
	Bentiu PoC	6250	4750	560	36000	13500	na	2250	na	na	na	na	1000	500	na	na	40000	5000	6250	na	35000	na
	Rubkona town	7000	1250	415	120000	30000	357	na	na	na	na	na	500	400	700	750	40000	3250	2500	na	na	na
Upper Nile																						
LuakpinyNasir	Jikmir	na	na	na	na	na	na	na	na	na	na	na	na	na	na	na	na	na	na	na	na	na
	Kurenge	na	na	240	na	na	na	na	na	na	na	na	na	600	na	na	na	na	na	na	na	na
	Nasir Town	na	na	na	na	na	na	na	na	na	na	na	500	400	na	na	na	na	na	6000	na	na
Maban	Bunj	12000	1500	268	150000	12500	286	na	na	na	na	na	na	na	na	na	11000	9700	1750	9000	30000	5000
	Doro_RC	5000	2000	290	157500	11000	286	na	na	na	na	na	500	500	na	300	30000	9000	2750	5000	40000	7000
	Kaya_RC	na	na	na	155000	9000	258	na	na	na	na	na	na	600	na	na	na	na	na	na	na	na
	YusufBatil_RC	6250	1000	290	180000	9000	286	na	na	na	na	na	600	325	na	na	na	1500	5000	3500	na	7000
Maiwut	Maiwut Town	3000	3500	362	102500	8000	na	na	na	na	na	na	400	600	200	200	12000	na	3500	3000	30000	4000
Melut	Melut Town	8000	4000	345	na	na	na	na	na	na	na	na	na	na	na	na	8250	8000	7900	4500	9000	na
	Paloich Town	4000	7000	566	95000	15000	143	na	na	na	na	na	na	na	na	na	18000	6500	8900	4000	8000	na
Renk	Renk Town	5000	600	580	123500	15000	143	1000	25000	na	na	na	na	na	na	na	27000	1000	4000	na	na	na
Ulang	Ulang Town	na	6000	na	na	na	na	na	na	na	na	na	na	na	na	na	na	na	3000	na	na	na
Warrap																						
Abyei Region	Abyei Town	6000	8000	656	43500	7500	157	na	na	na	na	na	500	200	1000	1000	11000	7000	2000	2500	10000	2000
	Ameit	10000	6000	690	25000	4000	429	1000	5000	5000	7000	1000	1000	400	500	1000	20500	8000	5000	5500	12500	4000
Gogrial East	Luonyaker	9000	900	224	50000	12000	257	na	na	na	na	na	na	na	na	na	8000	7000	9000	8000	9000	na
Gogrial West	Akon	1500	650	276	37500	13500	229	na	na	na	na	na	na	na	na	na	16000	9000	9000	6500	16000	na
	Kuajok	2250	750	251	70000	14000	222	na	na	na	na	na	na	na	na	na	7500	6000	8750	4750	22500	na
Tonj East	Romich	1700	975	233	30000	7500	236	na	na	na	6500	na	na	na	na	na	na	8750	9250	8000	8500	2000
Tonj North	Warrap Town	2000	2500	259	37000	13000	222	na	na	na	na	na	na	na	na	na	na	8000	9000	4500	20000	na
Tonj South	Tonj Town	1800	3500	276	45000	12000	250	na	na	na	na	na	na	na	na	na	5000	8000	7600	4000	32500	3000
Twic	Turali	5500	8000	449	65000	11500	286	na	na	na	na	na	na	na	na	na	33500	6000	8500	na	na	na
	Wunrok	6000	6000	517	80000	12500	286	na	na	na	na	na	na	na	na	na	30000	5000	9000	na	na	na
Western Bahr El Ghazal																						
Wau	Wau Town	6000	3500	580	48000	10000	na	na	na	na	na	na	300	200	500	300	57000	850	3750	6000	32000	4000
Western Equatoria																						
Ezo	Ezo Town	na	2000	172	na	na	536	50	na	11000	10000	525	na	na	na	na	15000	na	1000	5000	19000	3500
Ibba	Ibba	na	4000	259	na	na	286	1000	20000	na	na	2500	500	300	na	na	na	na	na	na	na	na
Mvolo	Mvolo Town	na	na	na	na	na	na	na	na	na	na	na	na	na	na	na	na	na	na	na	na	na
Nzara	Nzara town	3000	2500	na	86000	15500	200	na	na	na	na	na	500	300	150	100	18000	na	na	na	na	na
Yambio	Yambio Town	na	7500	345	na	na	429	na	na	na	na	na	na	na	na	na	60000	na	na	na	na	na
Overall median		5,000	3,000	414	80,000	12,000	257	1,000	19,000	9,000	9,750	2,500	500	400	500	600	18,000	6,250	5,000	4,875	19,500	4,000

na: no price data available, *ETB price reported as no SSP trading rate available

MEDIAN STOCK LEVELS PER LOCATION (in days)

County	Location	Sorghum grain	Maize grain	Wheat flour	Rice	Grounndnuts (shelled)	Beans	Sugar	Salt	Cooking oil	Soap	Jerrycan	Mosquito net	Exercise book	Blanket	Cooking pot	Plastic sheet
Central Equatoria																	
Juba	Juba Town	14	na	7	na	6	na	7	7	na	7	21	na	14	30	na	na
KajoKeji	Kajo Keji Town	18	14	7	18	14	14	30	26	14	14	60	21	na	30	na	26
Tereka	Terekeka Town	14	na	14	21	21	20	35	21	28	21	na	28	21	na	na	na
Yei	Yei Town	30	30	60	45	30	30	45	30	60	30	14	30	na	30	60	60
Eastern Equatoria																	
Kapoeta East	Narus	21	60	60	60	na	60	37	60	41	41	37	na	na	na	21	na
Torit	Torit Town	45	na	30	37	na	45	14	14	30	7	22	na	na	na	na	na
Jonglei																	
Akobo	Akobo Town	30	na	22	37	14	21	22	26	22	26	37	30	22	na	60	29
Akobo	Walgak	60	na	60	60	na	na	60	na	na	41	60	41	60	na	60	60
Bor south	Bor Town	45	60	30	60	30	60	45	60	30	21	30	21	30	30	26	30
Fangak	Old Fangak	21	na	14	19	na	14	30	30	14	30	na	21	18	na	na	na
Pibor	PiborTown	na	na	na	60	na	60	na	na	na	28	28	22	na	na	na	na
Twic East	Panyagor	na	na	30	60	na	30	35	60	60	14	60	14	na	14	na	na
Lakes																	
Rumbek Center	Rumbek Town	na	na	14	14	na	21	18	21	21	7	14	na	14	na	14	30
Rumbek East	Aduel	7	na	30	30	na	30	30	30	30	30	na	30	na	30	60	45
Wulu	Wulu Town	14	29	25	26	21	14	14	30	60	21	14	14	14	29	26	26
Northern Bahr el Ghazal																	
Aweil East	Wanyjok	na	na	na	na	na	na	na	na	6	6	6	na	na	na	6	na
	Warawar	na	na	na	na	na	na	na	na	6	63	na	na	6	na	7	na
Aweil North	Ariath	21	na	60	26	18	7	na	na	41	30	11	na	na	21	18	18
Aweil South	MalekAlel	na	na	na	na	na	na	na	na	na	6	na	na	na	na	na	na
Unity																	
Leer	Leer Town	30	45	30	60	na	na	30	na	30	30	60	30	na	30	41	30
Mayendit	Mayendit Town	14	na	na	na	na	7	na	21	na	18	na	7	21	na	na	na
Panyijiar	Ganylel	14	22	30	14	30	26	30	30	30	30	na	na	na	na	22	na
Rubkona	Bentiu	25	25	35	21	35	35	42	32	25	46	49	39	32	21	25	21
	Bentiu PoC	5	7	na	7	na	7	na	7	5	na	7	6	14	14	5	6
	Rubkona town	25	25	35	42	46	35	39	46	28	35	32	39	28	42	32	21
Upper Nile																	
LuakpinyNasir	Jikmir	21	13	14	21	na	na	22	14	25	14	7	21	na	na	na	na
	Kurenge	7	na	na	na	na	na	na	7	na	7	na	na	30	na	na	na
	Nasir Town	14	37	21	21	21	20	37	14	18	21	na	na	30	na	na	na
Maban	Bunj	45	na	60	60	45	60	45	na	60	26	60	45	na	na	na	60
	Doro_RC	na	14	7	7	na	30	7	30	7	7	18	26	na	30	45	14
	Kaya_RC	41	na	60	45	30	na	75	na	60	30	na	na	na	na	na	na
	YusufBatil_RC	na	na	na	na	na	na	na	60	7	na	30	22	na	na	30	na
Maiwut	Maiwut Town	6	7	7	14	14	30	30	19	21	14	21	14	14	na	14	26
Melut	Melut Town	28	na	28	28	35	35	35	28	35	35	28	35	28	na	35	35
	Paloich Town	28	28	32	28	28	28	28	28	28	28	33	28	32	na	28	35
Renk	Renk Town	8	na	49	7	na	18	7	7	na	7	na	10	14	11	21	14
Ulang	Ulang Town	21	21	14	22	na	na	26	30	22	18	na	21	na	na	na	na
Warrap																	
Abyei Region	Abyei Town	14	14	na	30	na	45	30	60	30	30	na	60	na	na	5	na
	Ameit	na	na	na	na	na	na	na	6	na	na	6	7	6	na	6	6
Gogrial East	Luonyaker	30	na	35	35	35	35	28	28	35	35	32	35	28	na	28	35
Gogrial West	Akon	35	na	28	35	28	35	28	28	28	28	28	28	32	na	28	28
	Kuajok	35	na	35	35	28	25	35	35	35	32	32	32	32	na	35	35
Tonj East	Romich	35	na	35	35	21	35	35	30	35	35	35	35	35	na	na	35
Tonj North	Warrap Town	28	na	35	28	28	35	35	35	35	35	28	44	44	na	28	35
Tonj South	Tonj Town	35	na	28	28	35	35	35	30	35	28	28	32	32	na	32	35
Twic	Turali	7	na	14	7	11	7	14	21	21	18	21	21	14	21	21	18
	Wunrok	18	na	18	14	14	14	14	14	14	21	14	21	28	18	18	14
Western Bahr El Ghazal																	
Wau	Wau Town	45	45	45	45	45	45	45	45	45	45	45	45	45	45	45	45
Western Equatoria																	
Ezo	Ezo Town	26	30	45	14	26	60	18	18	21	18	45	60	60	90	60	22
Ibba	Ibba	na	na	18	11	na	21	30	35	21	21	7	30	21	48	na	na
Mvolo	Mvolo Town	na	na	na	60	na	30	30	60	60	21	21	na	na	na	na	na
Nzara	Nzara town	30	60	60	60	60	60	60	60	30	60	60	14	60	na	60	60
Yambio	Yambio Town	60	21	14	14	21	14	14	21	14	30	45	38	60	na	na	240

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 larm	Plastic basket	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	26	6	14	14	21	na	na	21	14	6	14	na	na	na	3	na
KajoKeji	Kajo Keji Town	60	45	30	60	21	na	na	na	na	21	30	60	60	na	7	7
Tereka	Tereka Town	na	28	28	21	na	na	na	na	na	35	60	60	42	na	30	30
Yei	Yei Town	30	60	60	60	60	na	na	na	na	na	30	45	30	60	60	60
Eastern Equatoria																	
Kapoeta East	Narus	na	60	30	60	60	na	na	na	na	na	60	60	45	18	3	3
Torit	Torit Town	na	na	na	na	na	na	na	na	na	na	na	na	na	5	3	1
Jonglei																	
Akobo	Akobo Town	na	14	7	14	28	na	na	na	na	na	60	21	14	na	30	30
Akobo	Walgak	na	na	60	na	na	na	na	na	na	na	na	na	na	na	na	na
Bor south	Bor Town	30	30	30	30	30	21	30	30	30	21	21	30	30	6	7	21
Fangak	Old Fangak	na	21	na	na	na	na	na	na	na	na	na	na	na	25	28	30
Pibor	PiborTown	21	na	na	na	na	60	na	60	na	na	na	na	na	na	5	5
Twic East	Panyagor	na	21	na	na	na	na	30	na	60	60	na	6	na	na	na	8
Lakes																	
Rumbek Center	Rumbek Town	na	na	na	na	na	14	na	60	18	30	21	21	na	na	18	3
Rumbek East	Aduel	60	na	na	na	na	na	na	na	45	na	45	60	30	1	1	1
Wulu	Wulu Town	30	18	26	37	na	21	28	28	41	21	26	60	41	7	7	6
Northern Bahr el Ghazal																	
Aweil East	Wanyjok	6	na	na	na	na	na	na	na	na	6	na	na	6	na	na	na
	Warawar	6	na	na	na	na	na	na	na	na	na	6	6	na	na	na	na
Aweil North	Ariath	na	18	na	14	na	21	na	na	21	na	18	18	14	1	4	1
Aweil South	MalekAiel	na	na	na	na	na	na	na	na	na	na	na	na	na	na	na	na
Unity																	
Leer	Leer Town	30	60	30	na	na	na	na	na	30	30	30	30	30	8	9	8
Mayendit	Mayendit Town	na	na	na	na	na	na	na	14	na	na	18	na	18	na	na	na
Panyijiar	Ganylel	na	na	na	na	na	na	na	na	na	na	na	na	na	na	30	30
Rubkona	Bentiu	28	25	28	25	28	na	na	na	na	na	na	na	na	8	8	8
	Bentiu PoC	7	na	7	na	na	na	na	na	na	na	na	14	na	1	1	1
	Rubkona town	14	28	32	35	35	na	na	na	na	na	na	na	na	8	8	8
Upper Nile																	
LuakpinyNasir	Jikmir	na	na	na	na	na	na	na	na	na	na	na	na	na	1	2	2
	Kurenge	na	na	30	na	na	na	na	na	na	na	na	na	na	na	2	2
	Nasir Town	na	30	45	na	na	na	na	na	na	na	30	na	na	1	2	2
Maban	Bunj	90	na	na	na	na	na	na	na	na	na	90	60	60	7	14	5
	Doro_RC	30	14	26	na	22	na	na	na	na	na	26	30	30	7	7	19
	Kaya_RC	na	na	na	na	na	na	na	na	na	na	na	na	na	7	2	2
	YusufBatil_RC	na	30	30	na	na	na	na	na	na	na	30	na	30	7	7	16
Maiwut	Maiwut Town	21	14	18	14	14	na	na	na	na	na	21	21	21	na	na	4
Melut	Melut Town	35	na	na	na	na	na	na	na	na	na	35	28	na	na	na	5
	Paloich Town	32	na	na	na	na	na	na	na	na	na	28	28	na	na	5	4
Renk	Renk Town	14	na	na	na	na	14	14	na	na	na	na	na	na	na	5	3
Ulang	Ulang Town	na	na	na	na	na	na	na	na	na	na	na	na	na	na	3	3
Warrap																	
Abyei Region	Abyei Town	na	na	na	na	na	na	na	na	na	na	na	na	na	na	15	18
	Ameit	6	na	na	na	na	na	na	6	6	na	7	na	6	na	na	na
Gogrial East	Luonyaker	28	na	na	na	na	na	na	na	na	na	35	35	na	na	na	5
Gogrial West	Akon	28	na	na	na	na	na	na	na	na	na	28	35	na	na	5	na
	Kuajok	32	na	na	na	na	na	na	na	na	na	35	35	na	na	na	5
Tonj East	Romich	na	na	na	na	na	na	na	na	21	na	35	32	56	na	na	3
Tonj North	Warrap Town	na	na	na	na	na	na	na	na	na	na	32	35	na	na	5	na
Tonj South	Tonj Town	33	na	na	na	na	na	na	na	na	na	28	35	35	na	5	na
Twic	Turali	21	na	na	na	na	na	na	na	na	na	na	na	na	7	na	9
	Wunrok	14	na	na	na	na	na	na	na	na	na	na	na	na	9	na	na
Western Bahr El Ghazal																	
Wau	Wau Town	45	45	45	45	45	na	na	na	na	na	45	45	45	na	16	17
Western Equatoria																	
Ezo	Ezo Town	60	na	na	na	na	75	na	60	60	90	45	75	60	na	13	22
Ibba	Ibba	na	na	60	na	na	14	60	na	na	28	na	na	na	na	na	1
Mvolo	Mvolo Town	na	na	na	na	na	na	na	na	na	na	na	na	na	na	12	12
Nzara	Nzara town	60	60	45	na	60	na	na	na	na	na	na	na	na	na	3	na
Yambio	Yambio Town	na	na	na	na	na	na	na	na	na	na	na	na	na	na	30	6

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 May

- ACRA- Agency for Child Relief Aid
- 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
- IOM – International Organization for Migration
- IRC – International Rescue Committee
- IRW - Islamic Relief Worldwide
- LWF - Lutheran World Federation.
- NPA - Norwegian People's Aid
- Oxfam
- Relief International
- Save the Children
- SSRC - South Sudan Red Cross
- STO – Star Trust Organization
- WADA – Wider Aid and Dev't Agency
- 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 3 July 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 July 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



About REACH

JMMI OUTPUTS 2024

Factsheets	Datasets
January	January
February	February
March	March
April	April
May	May
June	June

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).

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.