

South Sudan | Joint Market Monitoring Initiative (JMMI)

1-7 December 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 (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

19 Participating agencies⁵

45 Assessed locations

795 Key informant interviews (KII's)

62 Assessed marketplaces

34 Assessed commodities

KEY INDICATORS

Cost of MSSMEB¹

406,614 SSP

109.19 USD³

Monthly change since Nov 2024⁴

▼ 3,867 SSP -1%

Cost of Food Basket²

325,964 SSP

87.53 USD³

Monthly change since Nov 2024⁴

▲ 12,865 SSP + 4%

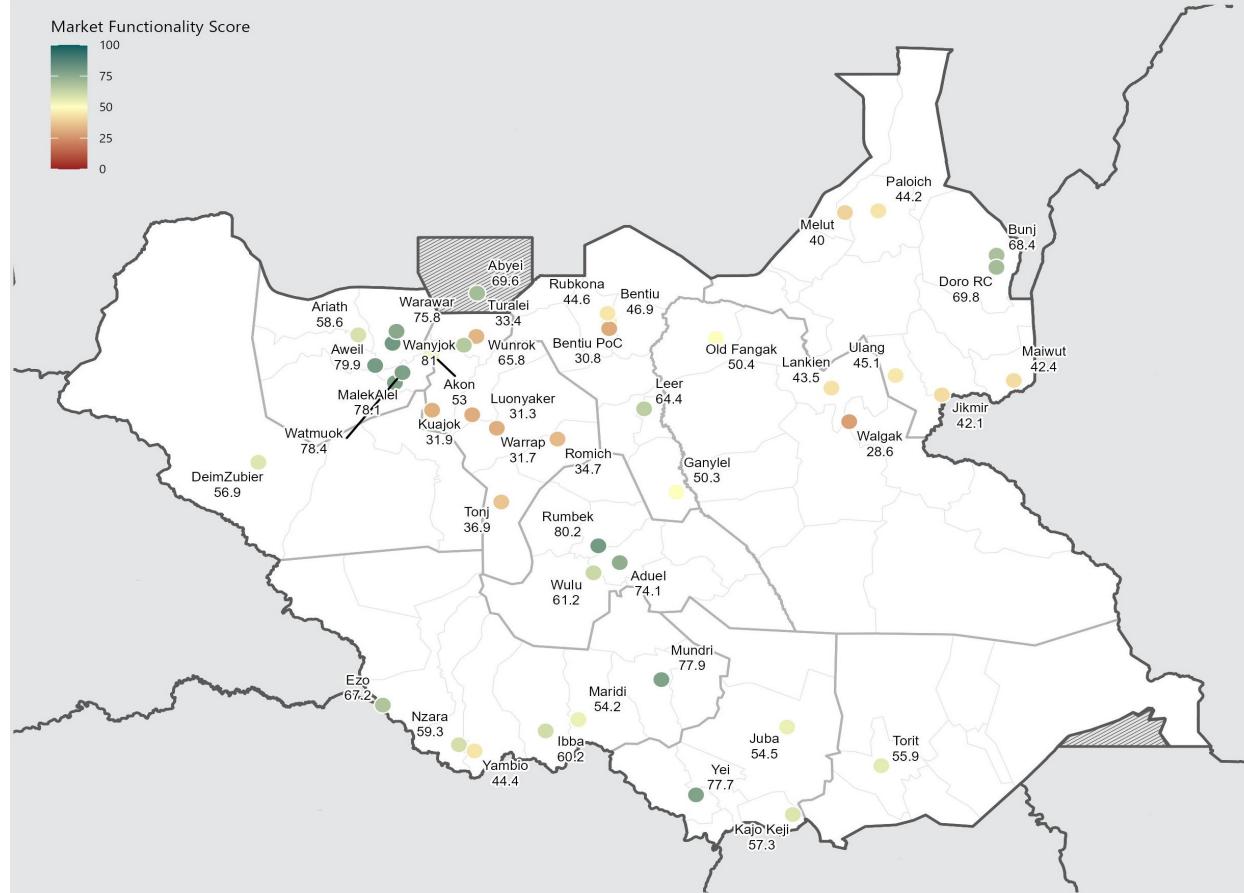
USD/SSP (Official)

1 USD = 3,724 SSP

Monthly change since Nov 2024⁴

▲ 434.18 SSP + 12%

MARKET FUNCTIONALITY SCORE (MFS), BY LOCATION

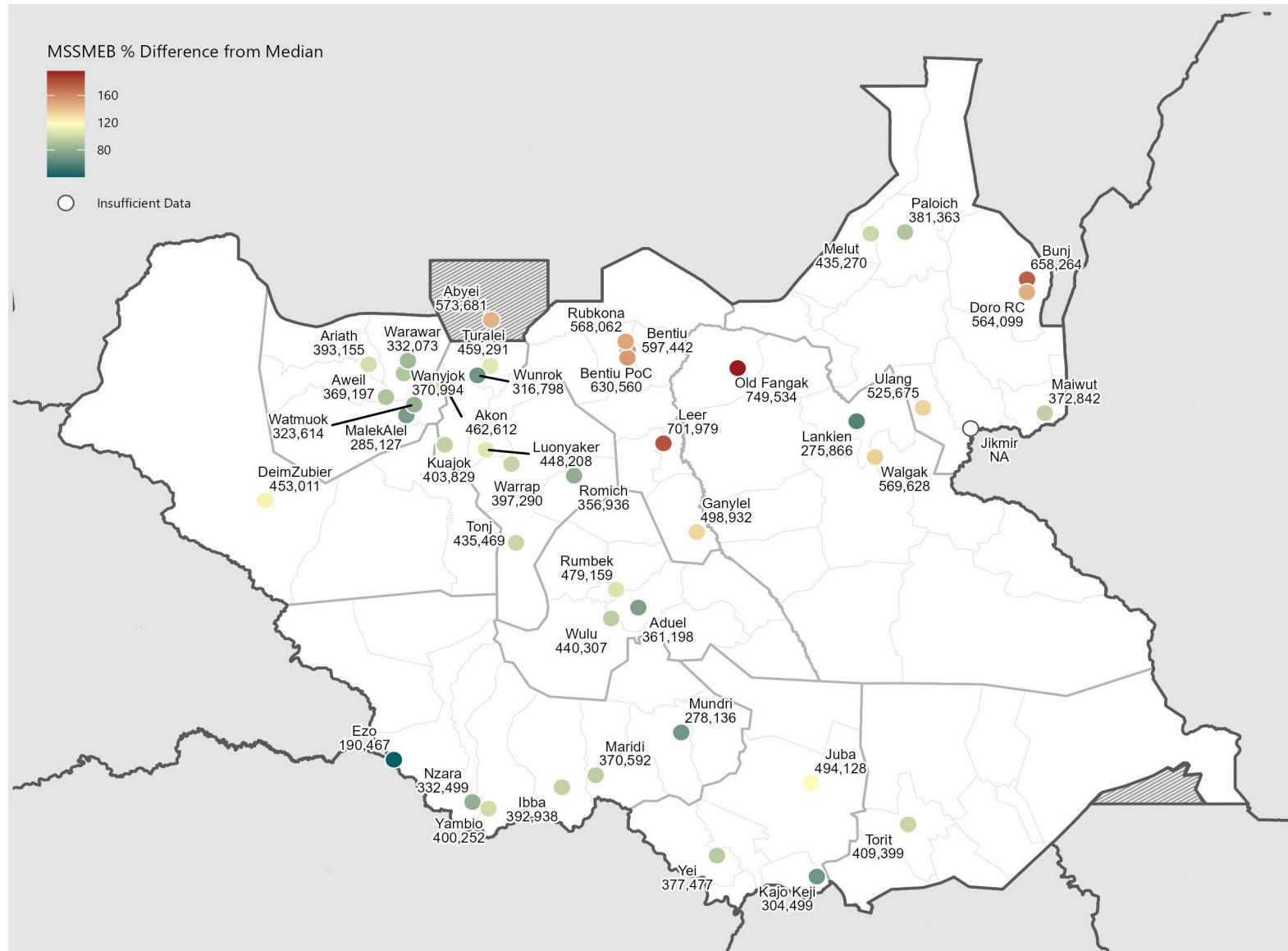


* The Abyei Region and Ilewi are shaded to acknowledge their status as disputed territories.

KEY FINDINGS

- Between November and December 2024, the median cost of the **MSSMEB** decreased by 1%, while the **food basket** increased by 4%. The reduction in **MSSMEB** costs is primarily driven by price drops in for essential NFIs such as charcoal (20%), and soap (9%).
- The highest **MSSMEB** prices were recorded in **Old Fangak, Leer Town, Bunj (Maban), Bentiu PoC, Bentiu, and Guit (Thoan -Site D)**.
- Since November 2024, **Bunj** (Maban) has experienced the highest monthly increase, with the **MSSMEB** rising by 58% and the **food basket** soaring by 81%. **Torit** experienced a 52% increase in the **MSSMEB** and a 68% rise in the **food basket**, while **Doro Refugee camp** (Maban) saw a 43% increase in the **MSSMEB** and a 52% rise in the **food basket**.
- Traders in the assessed locations reported that **roads** from Renk to Paloch, Baitet to Ulang, Ulang to Nasir, Guit to Leer, Narus to Pochala, Guit to Leer, and Tishwin to Rubkona, and Kouch to Leer were closed due to poor road conditions and seasonality.
- Despite a slight decrease in **MSSMEB** costs compared to November 2024, the **food basket** costs in December 2024 are higher. This increase could be driven by several factors, such as the **depreciation of South Sudanese Pounds (SSP)** (13%) and various restocking challenges, including **poor road conditions** (mentioned by 45% of surveyed traders), **high taxation in the marketplaces** (26%), **border closures** (25%), **high checkpoint costs** (21%), and **high fuel prices** (14%).

MULTI-SECTORAL SURVIVAL MINIMUM EXPENDITURE BASKET COSTS



Cost of MSSMEB¹

406,614 SSP

109.19 USD³

Monthly change since November 2024⁴

▼ 3,866 SSP -1%

Yearly change since December 2023

▲ 284,379 SSP + 233%

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

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

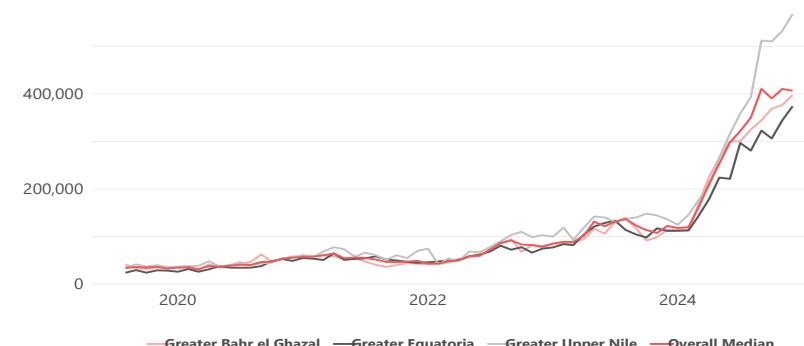
MSSMEB PER LOCATION

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

County	Location	MSSMEB in SSP	% Change since previous month	% Change since previous year*	MSSMEB in USD
Central Equatoria					
Juba	Juba Town	494,128	+35%	+202%	132.69
Kajo Keji	Kajo Keji Town	304,499	-%	+157%	81.77
Yei	Yei Town	377,477	+34%	+199%	101.36
Eastern Equatoria					
Torit	Torit Town	409,399	+52%	+255%	109.94
Jonglei					
Akobo	Walgak	569,628	-2%	+227%	152.96
Fangak	Old Fangak	749,534	+16%	+264%	201.27
Nyiro	Lankien	275,866	NA	+178%	74.08
Lakes					
Rumbek Centre	Rumbek Town	479,159	+8%	+218%	128.67
Rumbek East	Aduel	361,198	-15%	+541%	96.99
Wulu	Wulu Town	440,307	-35%	NA	118.23
Northern Bahr el Ghazal					
Aweil Centre	Aweil Town	369,197	+13%	NA	99.14
Aweil East	Wanyjok	370,994	-19%	+157%	99.62
Aweil East	Warawar	332,073	-19%	+178%	89.17
Aweil North	Ariath	393,155	NA	+266%	105.57
Aweil South	MalekAlef	285,127	+1%	+169%	76.56
Aweil South	Watmuok	323,614	-13%	+128%	86.90
Unity					
Guit	Guit	580,350	NA	NA	155.84
Leer	Leer Town	701,979	+6%	+165%	188.50
Panyijiar	Ganyiel	498,932	NA	+283%	133.98
Rubkona	Bentiu	597,442	+12%	+452%	160.43
Rubkona	Bentiu PoC	630,560	-3%	NA	169.32
Rubkona	Rubkona Town	568,062	NA	+376%	152.54
Upper Nile					
Luakpiny Nasir	Jikmir	NA	NA	NA	NA
Maban	Bunj	658,264	+58%	+386%	176.76
Maban	Doro RC	564,099	+43%	+237%	151.48
Maiwut	Maiwut Town	372,842	0%	NA	100.12
Melut	Melut Town	435,270	-35%	NA	116.88
Melut	Paloch	381,363	-43%	NA	102.41
Ulang	Ulang Town	525,675	-7%	+283%	141.16
Warrap					
Abyei Region	Abyei Town	573,681	+45%	NA	154.05
Gogrial East	Luonyaker	448,208	+38%	+310%	120.36
Gogrial West	Akon	462,612	+35%	+305%	124.22
Gogrial West	Kuaok	403,829	+6%	+219%	108.44
Tonj East	Romich	356,936	+30%	+310%	95.85
Tonj North	Warrap Town	397,290	+6%	+235%	106.68
Tonj South	Tonj Town	435,469	+35%	+333%	116.94
Twic	Turalei	459,291	0%	+347%	123.33
Twic	Wunrok	316,798	-50%	+177%	85.07
Western Bahr el Ghazal					
Raja	DeimZubier	453,011	-24%	+270%	121.65
Western Equatoria					
Ezo	Ezo Town	190,467	-11%	+104%	51.15
Ibba	Ibba Town	392,938	+1%	NA	105.52
Maridi	Maridi Town	370,592	-15%	+358%	99.51
Mundri West	Mundri Town	278,136	-35%	+158%	74.69
Nzara	Nzara Town	332,499	-10%	+353%	89.29
Yambio	Yambio Town	400,252	+13%	+373%	107.48
Median		406,614	-1%	+233%	109.19

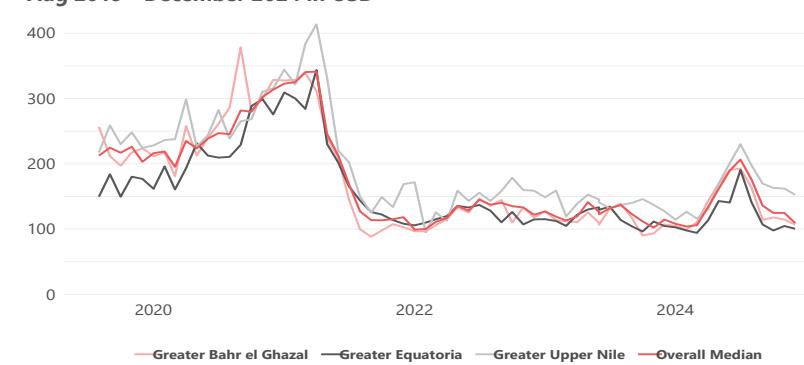
MSSMEB OVER TIME

Aug 2019 - December 2024 in SSP



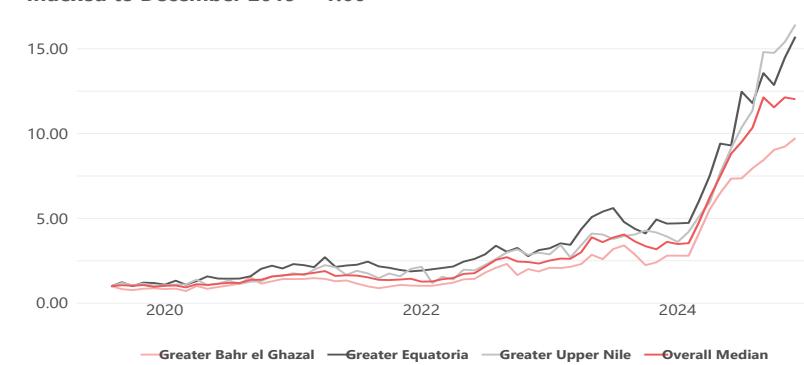
MSSMEB OVER TIME

Aug 2019 - December 2024 in USD

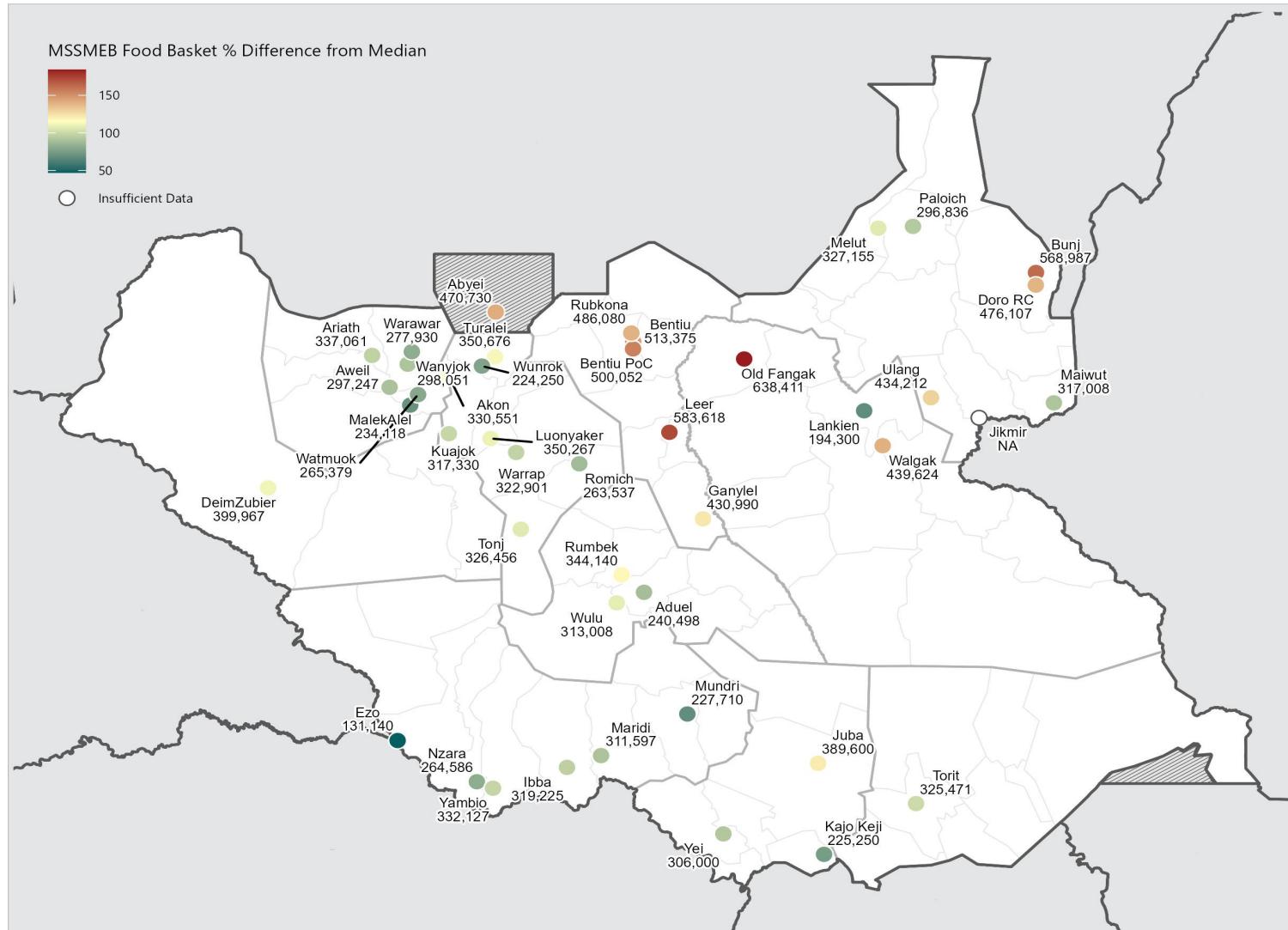


MSSMEB OVER TIME⁶

Indexed to December 2019 = 1.00⁶



MSSMEB FOOD BASKET COST



Cost of Food Basket²

325,964 SSP

87.53 USD³Monthly change since November 2024⁴

▲ 12,864 SSP + 4%

MSSMEB Food basket Items

Food basket component of the MSSMEB

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

Food traders' expectations for food prices over the next three months

75% of food traders expected increase in prices

12% of food traders did not expect any price change

9% of food traders expected decrease in prices

4% of food traders did not have any price change expectations

Cereal trader restocking from local producer

65% of staple cereal traders reported restocking from a local producer

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

INDICES PER LOCATION

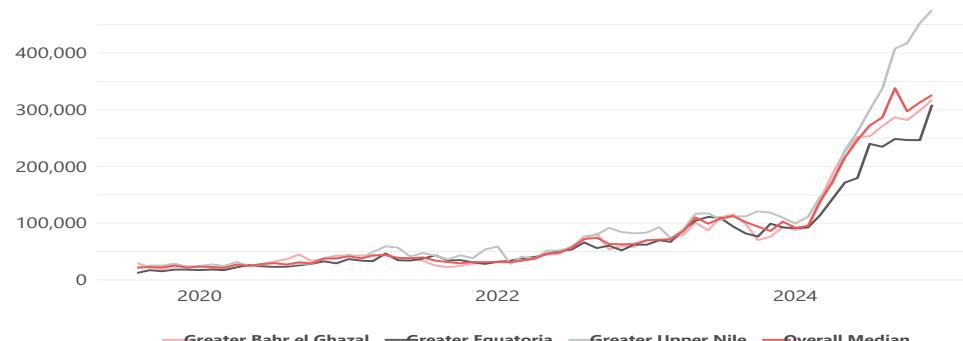
This is a comparison from last month and the same month from the previous year.

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	389,600	+55%	+188%	104.6	53,100	+5%	+174%
Kajo Keji	Kajo Keji Town	225,250	-6%	+140%	60.5	40,250	+3%	+175%
Yei	Yei Town	306,000	+57%	+187%	82.2	35,792	+1%	+182%
Eastern Equatoria								
Torit	Torit Town	325,471	+68%	+241%	87.4	43,806	+7%	+331%
Jonglei								
Akobo	Walgak	439,624	-7%	+210%	118.1	60,525	-10%	+258%
Fangak	Old Fangak	638,411	+21%	+267%	171.4	66,918	+2%	+302%
Nyirol	Lankien	194,300	NA	+157%	52.2	58,030	NA	+415%
Lakes								
Rumbek Centre	Rumbek Town	344,140	+9%	+174%	92.4	51,501	+6%	+366%
Rumbek East	Aduel	240,498	-25%	+475%	64.6	42,733	-13%	+561%
Wulu	Wulu Town	313,008	-46%	NA	84.1	41,917	-26%	NA
Northern Bahr el Ghazal								
Aweil Centre	Aweil Town	297,247	+20%	NA	79.8	34,093	-20%	NA
Aweil East	Wanyjok	298,051	-11%	+156%	80	36,141	-12%	+146%
Aweil East	Warawar	277,930	-6%	+198%	74.6	33,608	-16%	+173%
Aweil North	Ariath	337,061	NA	+267%	90.5	42,330	NA	+278%
Aweil South	MalekAiel	234,118	+7%	+186%	62.9	32,582	-27%	+160%
Aweil South	Watmuok	265,379	-6%	+127%	71.3	43,435	+2%	+206%
Unity								
Guit	Guit	509,134	NA	NA	136.7	61,786	NA	NA
Leer	Leer Town	583,618	+5%	+154%	156.7	64,976	+1%	+284%
Panyijiar	Ganyiel	430,990	NA	+317%	115.7	68,504	NA	+493%
Rubkona	Bentiu	513,375	+13%	+483%	137.9	90,714	+14%	+400%
Rubkona	Bentiu PoC	500,052	-7%	NA	134.3	54,072	-6%	NA
Rubkona	Rubkona Town	486,080	NA	+397%	130.5	79,486	NA	+300%
Upper Nile								
Luakpiny Nasir	Jikmir	NA	NA	NA	53,882	+20%	NA	NA
Maban	Bunj	568,987	+81%	+418%	152.8	77,590	+43%	+315%
Maban	Doro RC	476,107	+52%	+239%	127.8	72,601	+22%	+417%
Maiwut	Maiwut Town	317,008	+12%	NA	85.1	48,678	+1%	NA
Melut	Melut Town	327,155	-39%	NA	87.9	39,298	-22%	NA
Melut	Paloch	296,836	-44%	NA	79.7	40,557	-38%	NA
Ulang	Ulang Town	434,212	-6%	+278%	116.6	66,439	-10%	+505%
Warrap								
Abyei Region	Abyei Town	470,730	+56%	NA	126.4	56,305	+7%	NA
Gogrial East	Luonyaker	350,267	+36%	+284%	94.1	49,366	+9%	+429%
Gogrial West	Akon	330,551	+23%	+246%	88.8	44,158	-31%	+404%
Gogrial West	Kuajok	317,330	+5%	+194%	85.2	38,733	-2%	+213%
Tonj East	Romich	263,537	+35%	+252%	70.8	24,644	-10%	+270%
Tonj North	Warrap Town	322,901	+14%	+216%	86.7	44,890	+9%	+290%
Tonj South	Tonj Town	326,456	+38%	+297%	87.7	47,880	+45%	+645%
Twic	Turalei	350,676	-3%	+314%	94.2	46,242	-6%	+309%
Twic	Wunrok	224,250	-55%	+142%	60.2	30,682	-41%	+137%
Western Bahr el Ghazal								
Raja	DeimZubier	399,967	-26%	+302%	107.4	46,113	-21%	+358%
Western Equatoria								
Ezo	Ezo Town	131,140	-13%	+87%	35.2	26,313	-28%	+150%
Ibba	Ibba Town	319,225	+4%	NA	85.7	46,341	+18%	NA
Maridi	Maridi Town	311,597	-17%	+360%	83.7	45,234	+3%	+437%
Mundri West	Mundri Town	227,710	-36%	+149%	61.1	24,473	-24%	+78%
Nzara	Nzara Town	264,586	-8%	+361%	71	43,058	-12%	+386%
Yambio	Yambio Town	332,127	+26%	+427%	89.2	38,208	-21%	+323%
Median		325,964	+4%	+217%	87.5	45,234	-7%	+266%

* 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 - December 2024 in SSP



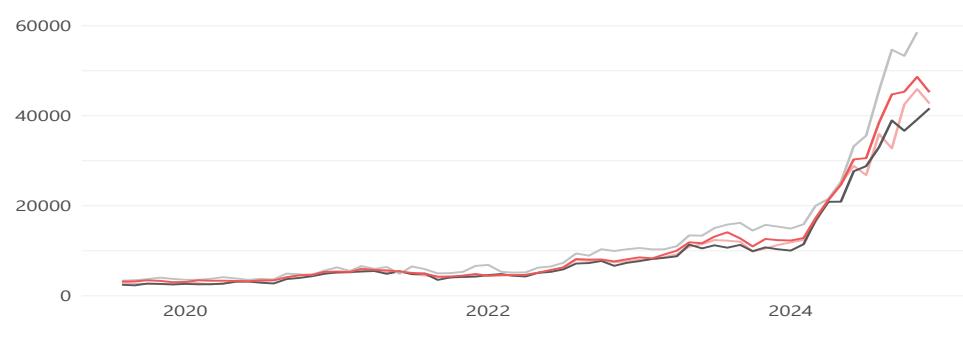
MSSMEB FOOD BASKET OVER TIME

Aug 2019 - December 2024 in USD



FOOD PRICE INDEX OVER TIME

Aug 2019 - December 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

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
Nyirol	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		
Luakpin Nasir	118	153
Maban	108	140
Malakal	136	176
Renk	121	157
Warrap		
Abeyi 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	76	14	1	35	6	9	12	4	2	11	10	181	+25%	+36%	235	+25%	+36%
Kajo Keji	30	11	1	17	6	9	2	4	2	7	10	99	-8%	-33%	129	-8%	-33%
Yei	34	10	2	14	6	9	3	4	2	8	10	102	-6%	-12%	133	-6%	-12%
Eastern Equatoria																	
Torit	40	11	2	19	6	9	5	4	2	6	10	113	+5%	NA	147	+5%	NA
Jonglei																	
Akobo	59	11	2	14	6	9	4	4	2	11	10	131	-0%	+16%	170	-0%	+16%
Fangak	43	11	2	14	6	9	2	4	2	11	10	112	-30%	-5%	146	-30%	-5%
Nyirol	37	11	2	14	6	9	4	4	2	11	10	109	NA	-20%	142	NA	-20%
Lakes																	
Rumbek Centre	46	19	2	14	6	9	4	4	2	13	10	129	-7%	+11%	168	-7%	+11%
Rumbek East	32	11	2	22	6	9	6	4	2	12	10	115	-9%	-1%	150	-9%	-1%
Wulu	42	12	2	11	6	9	2	4	2	8	10	107	-35%	NA	139	-35%	NA
Northern Bahr el Ghazal																	
Aweil Centre	40	9	2	16	6	9	5	4	2	11	10	113	+7%	-22%	147	+7%	-22%
Aweil East	54	6	2	11	6	9	6	4	2	10	10	120	-17%	-9%	156	-17%	-9%
Aweil North	43	9	2	14	6	9	2	4	2	7	10	107	-7%	-10%	139	-7%	-10%
Aweil South	34	9	2	10	6	9	10	4	2	10	10	105	-10%	-10%	136	-10%	-10%
Unity																	
Guit	68	11	2	14	6	9	4	4	2	11	10	140	-16%	NA	182	-16%	NA
Leer	78	11	2	19	6	9	3	4	2	14	10	158	-9%	+28%	205	-9%	+28%
Panyijiar	58	11	2	14	6	9	4	4	2	11	10	130	NA	NA	169	NA	NA
Rubkona	94	11	2	14	6	9	4	4	2	13	10	166	-14%	+30%	216	-14%	+30%
Upper Nile																	
Luakpin Nasir	43	11	2	14	6	9	4	4	2	11	10	115	-11%	-3%	150	-11%	-3%
Maban	70	11	2	14	6	9	3	4	2	12	10	142	+10%	+32%	185	+10%	+32%
Maiwut	43	11	2	14	6	9	4	4	2	13	10	116	-9%	NA	151	-9%	NA
Melut	42	11	2	14	6	9	5	4	2	11	10	115	-10%	NA	150	-10%	NA
Ulang	58	11	2	14	6	9	4	4	2	9	10	128	-14%	NA	166	-14%	NA
Warrap																	
Abeyi Region	63	11	2	14	6	9	4	4	2	11	10	135	+10%	-1%	176	+10%	-1%
Gogrial East	47	11	2	14	6	9	4	4	2	11	10	119	+2%	-1%	155	+2%	-1%
Gogrial West	43	11	2	14	6	9	6	4	2	11	10	117	-2%	-14%	152	-2%	-14%
Tonj East	43	11	2	14	6	9	2	4	2	11	10	113	+8%	+3%	147	+8%	+3%
Tonj North	43	11	2	14	6	9	3	4	2	11	10	113	-5%	-6%	147	-5%	-6%
Tonj South	43	11	2	14	6	9	3	4	2	11	10	114	+1%	-12%	148	+1%	-12%
Twic	39	11	2	14	6	9	5	4	2	9	10	110	-24%	-22%	142	-24%	-22%
Western Bahr el Ghazal																	
Raja	54	11	2	14	6	9	1	4	2	11	10	123	-22%	NA	160	-22%	NA
Western Equatoria																	
Ezo	16	17	2	14	6	9	4	4	2	11	10	95	-12%	-3%	124	-12%	-3%
Ibba	44	11	2	14	6	9	4	4	2	11	10	116	-3%	+6%	151	-3%	+6%
Maridi	42	11	2	14	6	9	8	4	2	7	10	115	-10%	+14%	150	-10%	+14%
Mundri West	27	11	1	14	6	9	2	4	2	11	10	96	-27%	NA	125	-27%	NA
Nzara	32	11	2	14	6	9	2	4	2	11	10	102	-16%	-9%	133	-16%	-9%
Yambio	41	19	3	18	6	9	10	4	2	14	10	137	-9%	-2%	178	-9%	-2%
Median	43	11	2	14	6	9	4	4	2	11	10	115	-35%	NA	150	-35%	NA

Table 2: Shows all calculated Sectoral 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, Nyirol, 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.

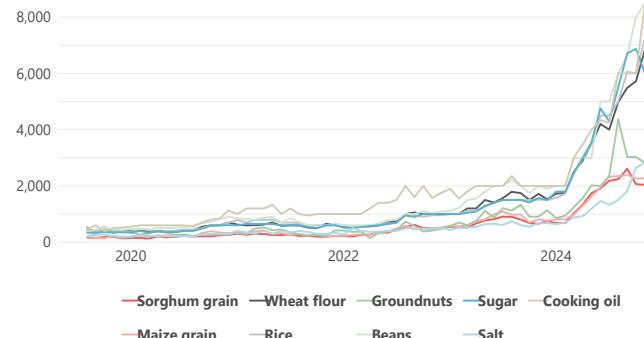


PRICES OF MONITORED ITEMS

Item	Unit	Median price in SSP	Change since Nov 2024	Change since Dec 2023	Median price in USD
Food Items					
Sorghum grain	1 kg	2,317	▲13%	▲209%	0.62
Maize grain	1 kg	2,592	▲14%	▲241%	0.70
Wheat flour	1 kg	7,000	▲2%	▲359%	1.88
Rice	1 kg	6,500	▼10%	▲333%	1.75
Groundnuts	1 kg	2,269	▼19%	▲100%	0.61
Beans	1 kg	8,000	►0%	▲347%	2.15
Sugar	1 kg	7,000	▲17%	▲366%	1.88
Salt	1 kg	2,171	▼23%	▲220%	0.58
Cooking oil	1 L	7,000	▼29%	▲200%	1.88
Non-Food Items					
Soap	200 g	1,667	▼9%	▲317%	0.45
Jerrycan	1 pc	12,250	▼6%	▲390%	3.29
Mosquito net	1 pc	12,250	▲5%	▲390%	3.29
Exercise book	1 pc	3,000	▲20%	▲329%	0.81
Blanket	1 pc	40,000	▲7%	▲272%	10.74
Cooking pot	1 pc	25,500	▼15%	▲229%	6.85
Plastic sheet	1 pc	59,000	▲11%	▲316%	15.84
Pole	1 pc	6,000	▲20%	▲200%	1.61
Firewood	1 bun	5,000	▲33%	▲233%	1.34
Charcoal	1 kg	690	▼20%	▲233%	0.19
Rubber rope	1 roll	4,750	▼62%	▲124%	1.28
Kanga	1 roll	15,000	▼44%	▲275%	4.03
Solar lamp	1 pc	15,000	▼48%	▲186%	4.03
Plastic bucket	1 pc	14,000	▲8%	▲180%	3.76
Sanitary pads	1 pc	2,500	▼17%	▲213%	0.67
Pen	1 pc	1,000	►0%	▲400%	0.27
Pencil	1 pc	500	►0%	▲208%	0.13
Rubber	1 pc	500	►0%	▲67%	0.13
Sharpener	1 pc	1,000	▲100%	▲220%	0.27
Sleeping mat	1 pc	27,500	►0%	▲150%	7.38
Bamboo	1 bun	10,000	▲11%	na	2.69
Underwear	1 pc	5,000	▲7%	na	1.34
School bag	1 pc	7,500	▲6%	na	2.01
Bra	1 pc	34,500	▲50%	na	9.26
Grass	1 bun	7,500	▲5%	na	2.01
Livestock					
Goat	1 goat	176,250	▲45%	▲341%	47.33
Chicken	1 chicken	25,500	▲28%	▲410%	6.85
Services					
Milling costs	1 kg	464	▲8%	▲261%	0.12
Currencies					
US dollar	1 USD	5100	▲11%	▲376%	
Sudanese pound	1 SDG	na	na	na	
Ethiopian biir	1 ETB	na	na	na	
Ugandan shilling	1 UGX	1.40	na	▲331%	
Kenya shilling	1 KES	na	na	na	

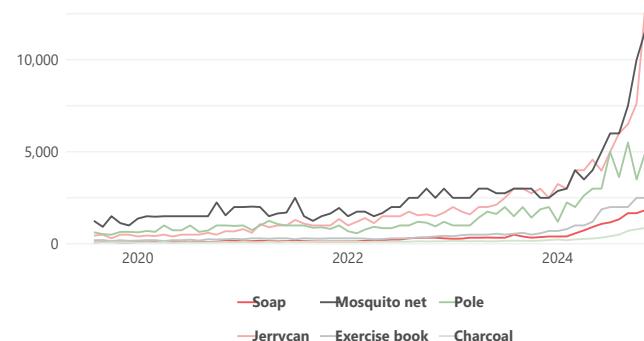
MEDIAN FOOD PRICES OVER TIME

August 2019 - December 2024 in SSP



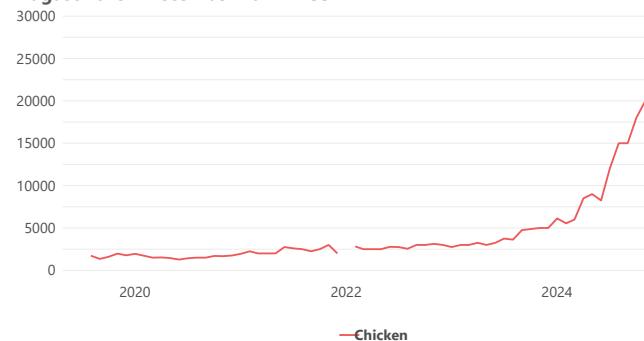
MEDIAN NFI PRICES OVER TIME

August 2019 - December 2024 in SSP



MEDIAN CHICKEN PRICES OVER TIME

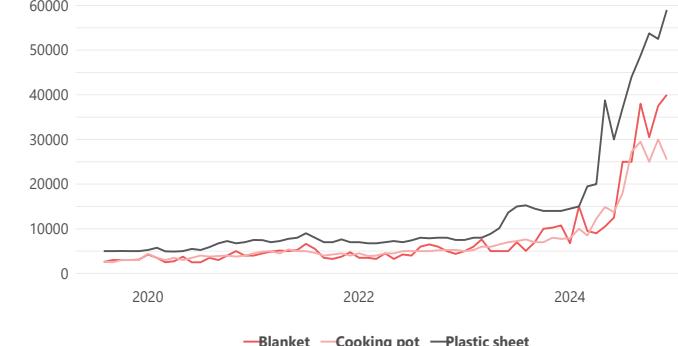
August 2019 - December 2024 in SSP



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

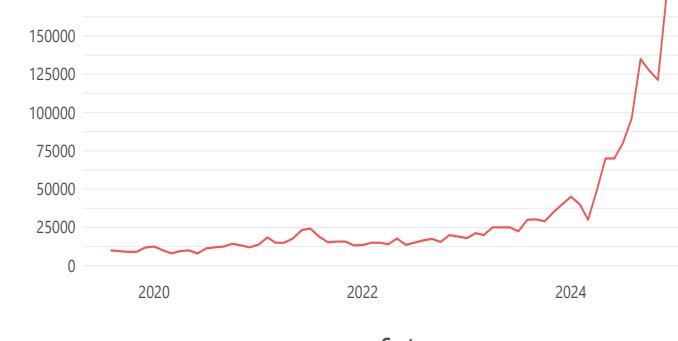
MEDIAN NFI PRICES OVER TIME

August 2019 - December 2024 in SSP



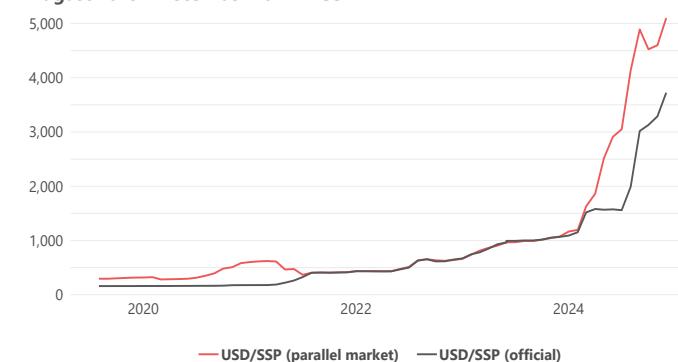
MEDIAN GOAT PRICES OVER TIME

August 2019 - December 2024 in SSP

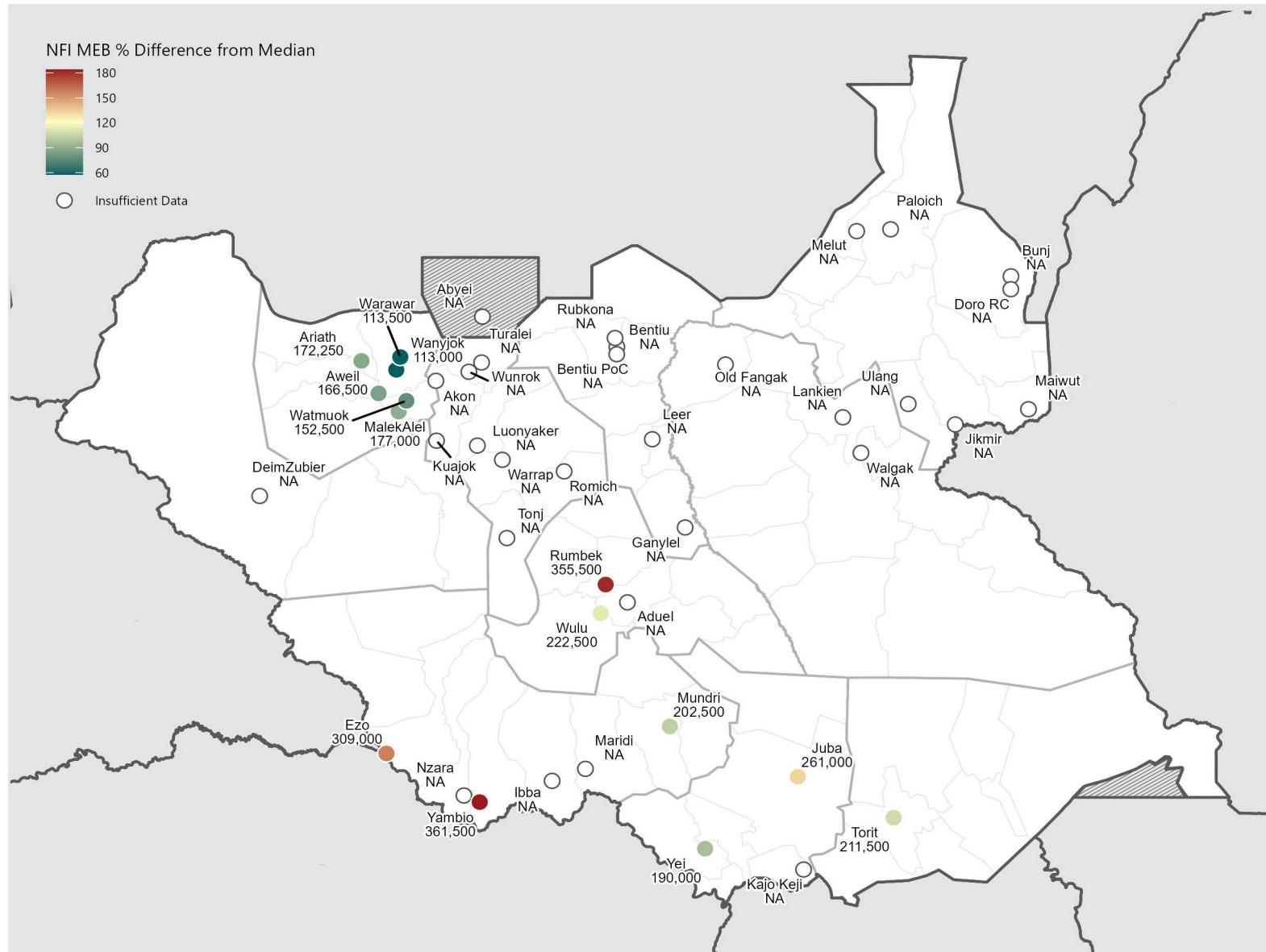


USD EXCHANGE RATE OVER TIME

August 2019 - December 2024 in SSP



NFI COMPONENT COST OF THE MEB



Cost of NFIs MEB¹

196,250 SSP

52.7 USD³

NFIs component of the MEB

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

Expectations for NFI prices over the next three months



NFIs restocking from wholesaler

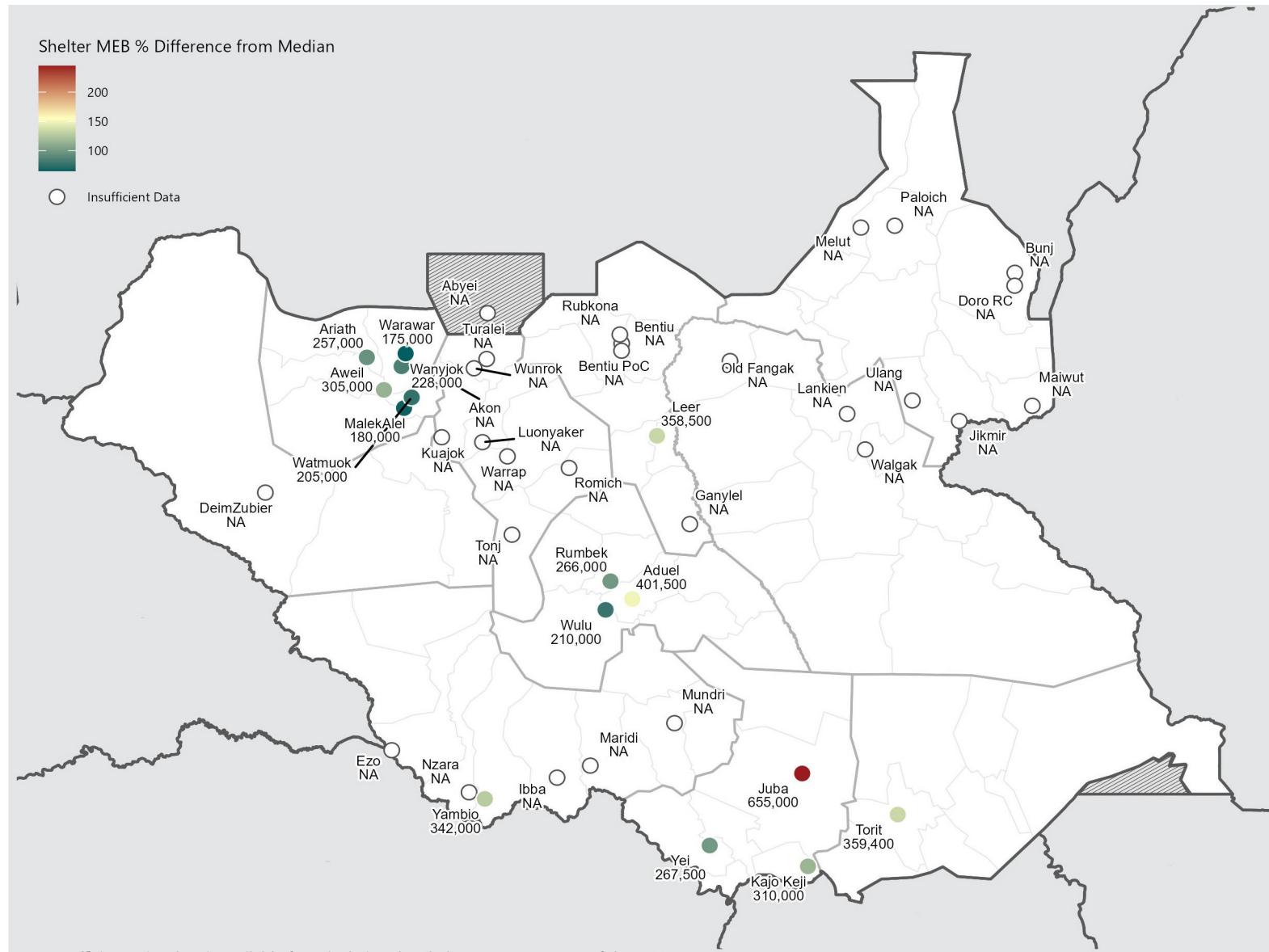


47% of traders reported restocking NFIs from a wholesaler in town

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

8 days

SHELTER COMPONENT COST OF THE MEB



Cost of Shelter MEB¹

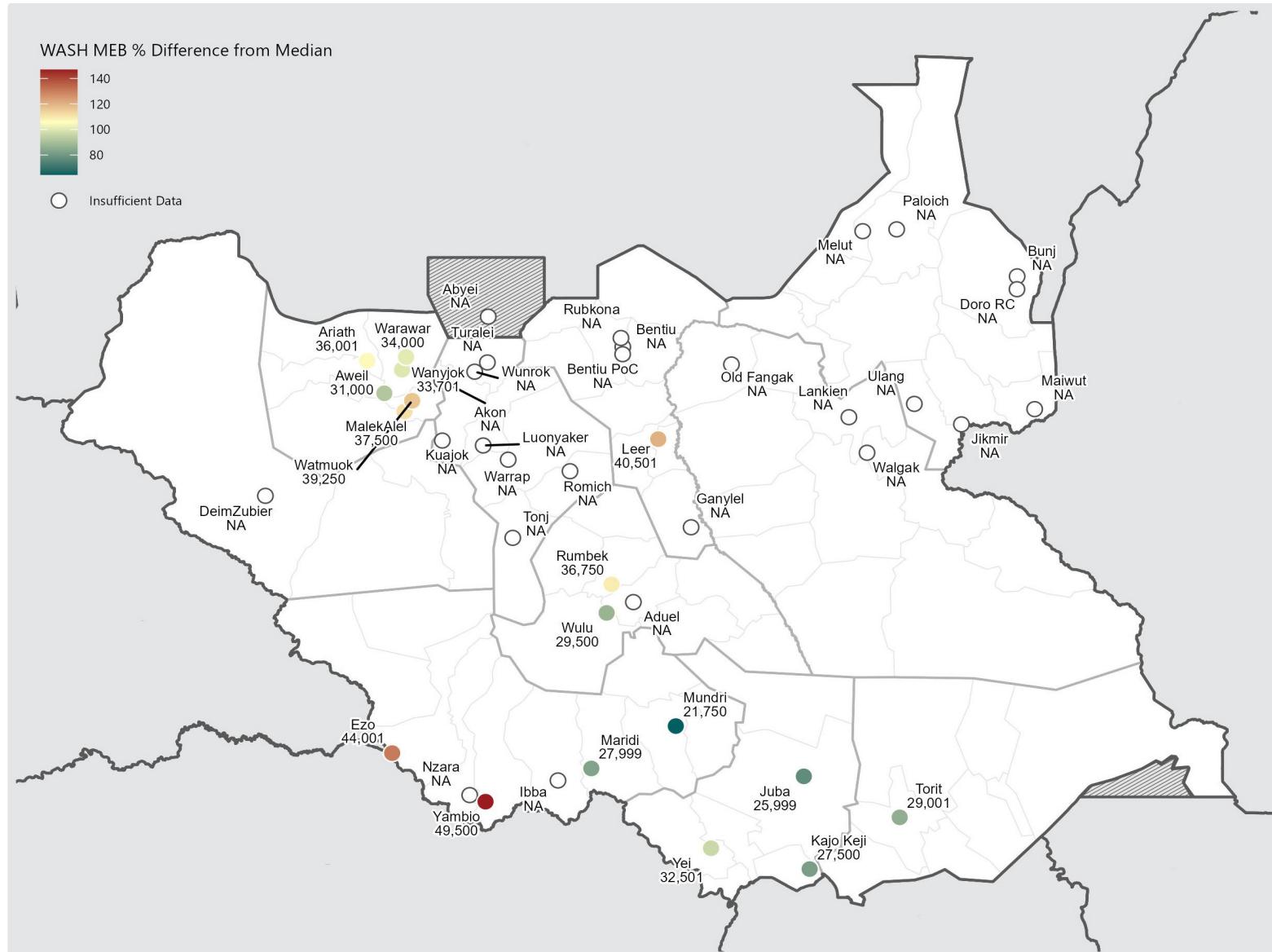
267,500 SSP

71.83 USD³

Shelter component of the MEB

Grass	20 Bundles	Bamboo	2 Bundles
Plastic sheet	2 Pcs	Poles	6 Pcs
Rubber rope	2 Pcs		

WASH COMPONENT COST OF THE MEB



Cost of WASH MEB¹

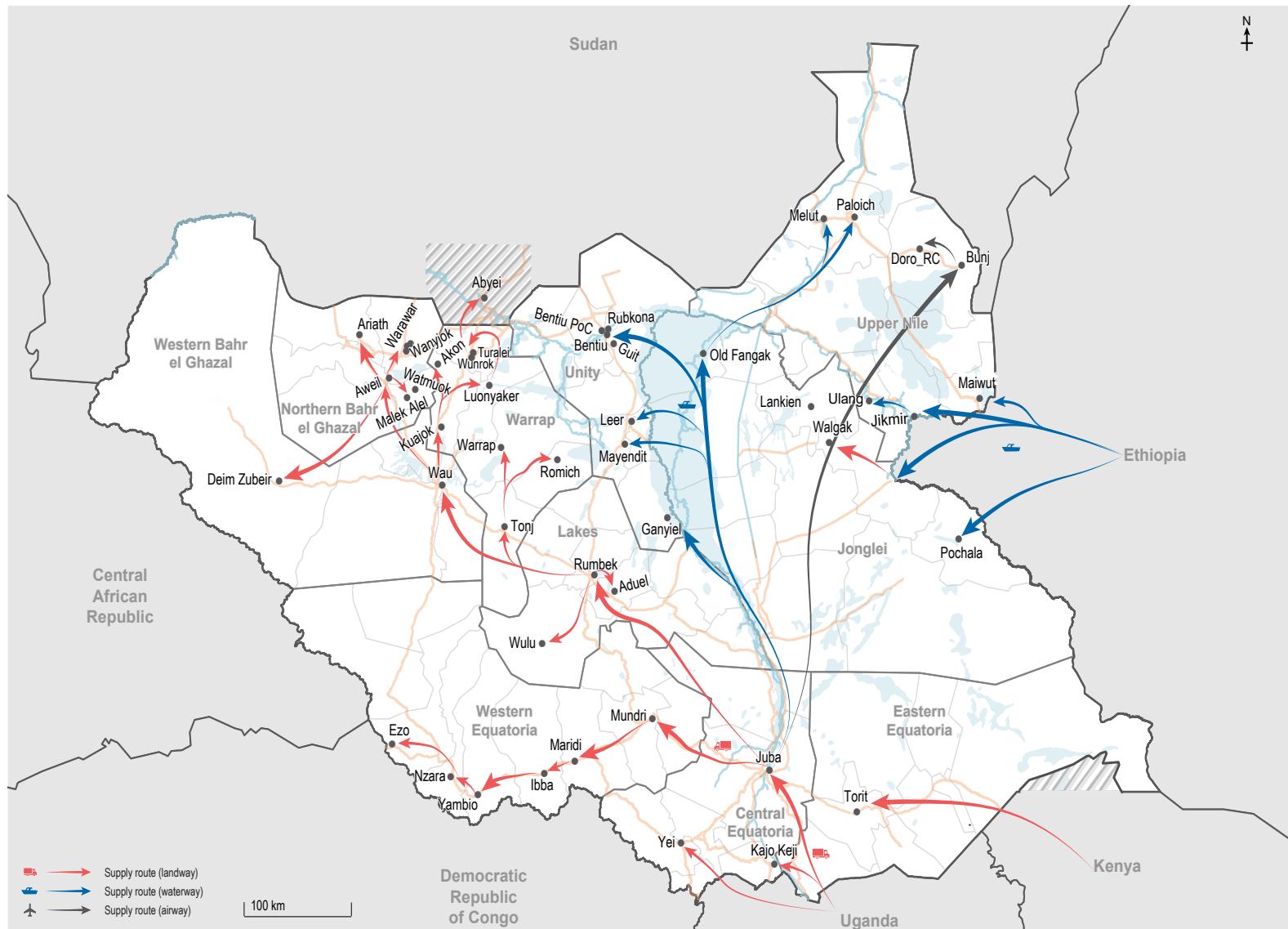
33,701 SSP

9.05 USD³

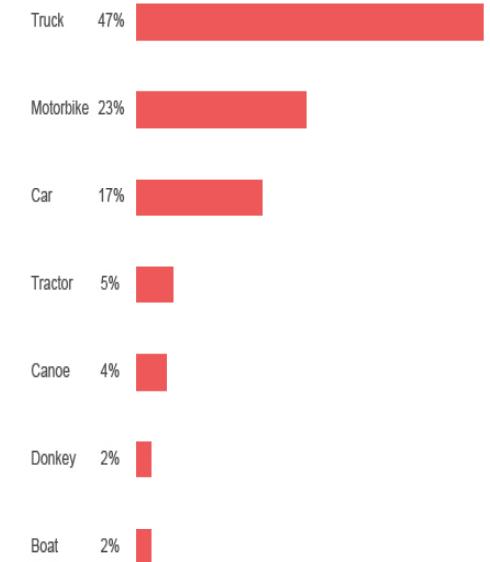
WASH component of the MEB

Soap bar (1800 g)	3 Pcs	Jerrycan	1 Pcs
Sanitary pads	2 Pcs		
Plastic bucket	1 Pcs		

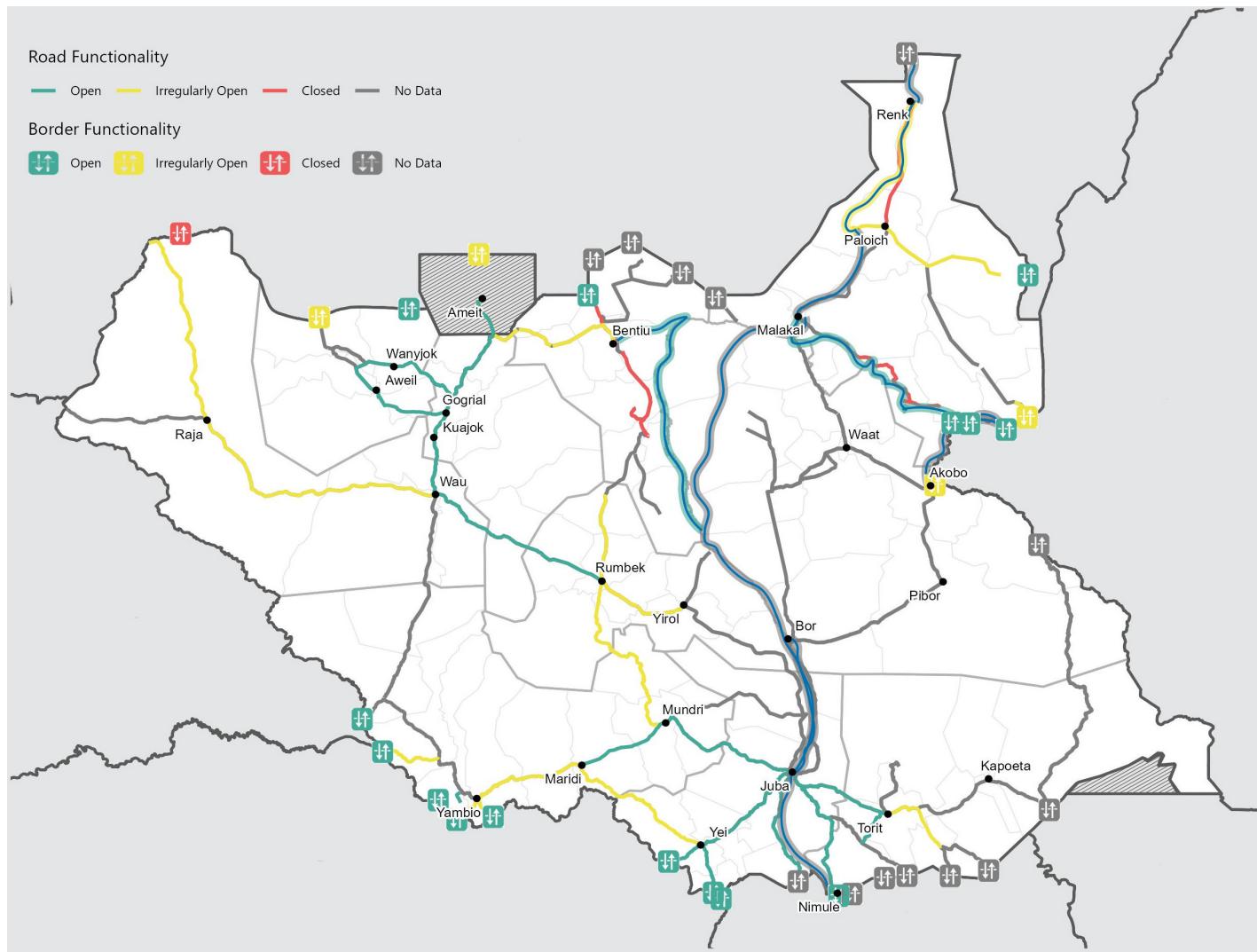
MAIN NFI SUPPLY ROUTES



Primary modes of transport for restocking local cereals reported by traders



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*

Poor road conditions	45%	<div style="width: 45%;"></div>
No constraints	37%	<div style="width: 37%;"></div>
High taxation in marketplace	26%	<div style="width: 26%;"></div>
Borders closed	25%	<div style="width: 25%;"></div>
High checkpoint cost	21%	<div style="width: 21%;"></div>
High fuel prices	14%	<div style="width: 14%;"></div>
Currency depreciation	13%	<div style="width: 13%;"></div>
Poor river conditions	8%	<div style="width: 8%;"></div>
No mode of transport	7%	<div style="width: 7%;"></div>
Insecurity in the marketplace	6%	<div style="width: 6%;"></div>
Insecurity along supply route	5%	<div style="width: 5%;"></div>
Lack of capital	5%	<div style="width: 5%;"></div>
No access to foreign currency	5%	<div style="width: 5%;"></div>
Movement restrictions	5%	<div style="width: 5%;"></div>
Lack of storage	3%	<div style="width: 3%;"></div>
Lack of supplies	2%	<div style="width: 2%;"></div>

Accepted payment modalities*

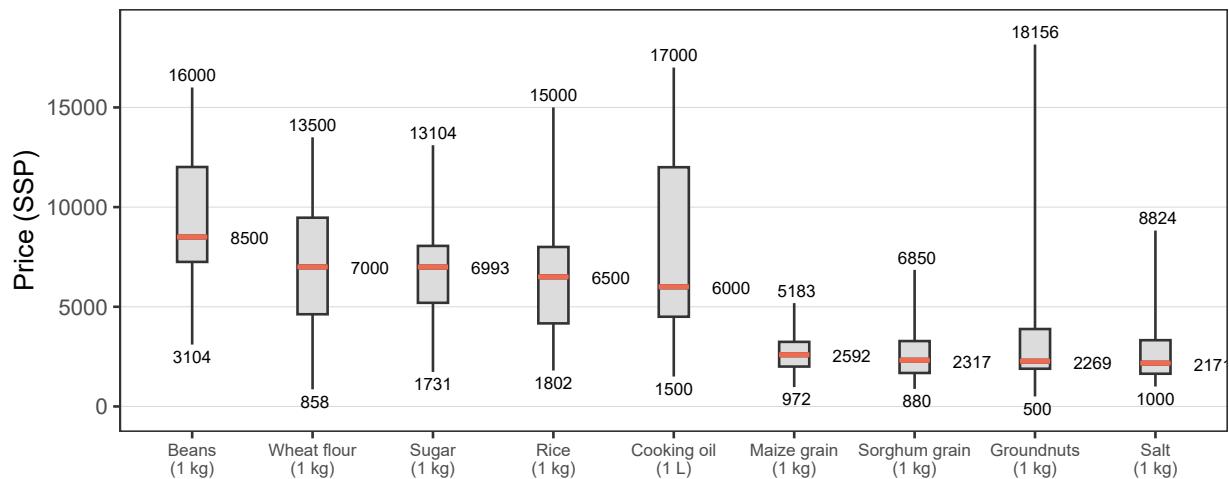
Cash (SSP)	99%	<div style="width: 99%;"></div>
Cash (USD)	43%	<div style="width: 43%;"></div>
Cash (other currency)	4%	<div style="width: 4%;"></div>
Mobile Money	4%	<div style="width: 4%;"></div>
Credit	1%	<div style="width: 1%;"></div>

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

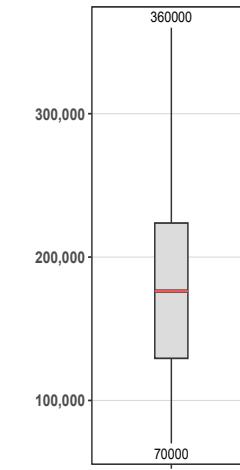
APPENDIX

Distribution of Prices

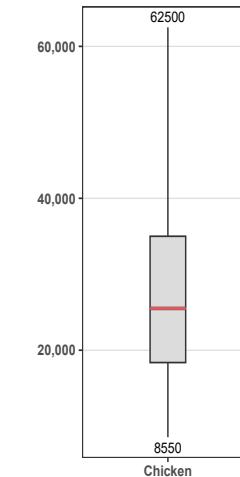
Food Items



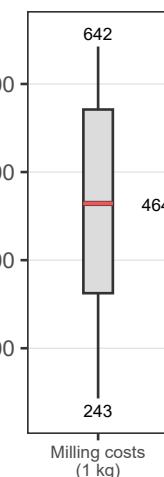
Goat



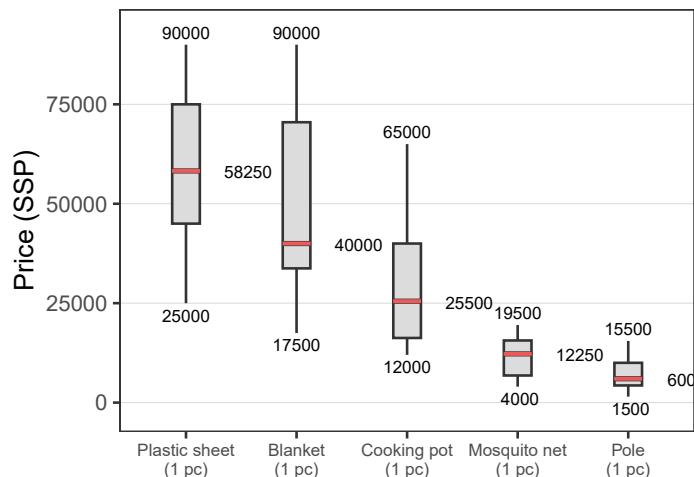
Chicken



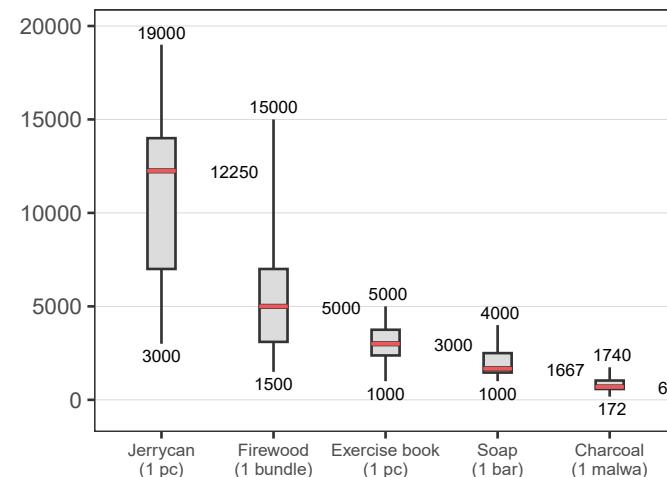
Services



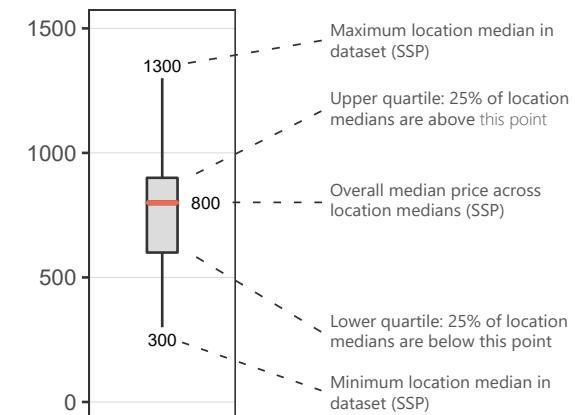
NFIs 1



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)	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	5000	3000	4000	7500	9500	7000	5500	2600	9000	1333	7000	9000	5000	80000	35000	85000
Tereka	Kajo Keji Town	1500	1500	5250	7000	5250	7500	7000	1750	3500	2167	7000	12500	1000	17500	13000	70000
Yei	Yei Town	1600	2200	1500	4800	5492	5000	2200	3000	10000	1167	8000	5000	2000	35000	40000	80000
Eastern Equatoria																	
Torit	Torit Town	1688	2000	4000	6500	2648	8000	5500	1471	12000	1167	4000	4750	3500	40000	25000	75000
Jonglei																	
Akobo	Walgal	3276	na	na	na	na	na	13104	6784	11000	3333	na	16500	na	na	na	
Fangak	Old Fangak	5136	na	10250	9750	na	na	9750	na	17000	3000	na	na	4750	na	45000	na
Nyirol	Lankien	1021	na	9535	7328	13238	na	7571	4412	4333	3333	na	na	5000	na	na	na
Lakes																	
Rumbek Center	Rumbek Town	2121	3239	5000	8000	1891	8500	6000	4750	12000	1167	na	19000	3000	82500	45000	45000
Rumbek East	Aduel	1200	1200	7000	7000	500	12000	6000	4500	3333	1500	na	na	50000	50000	75000	
Wulu	Wulu Town	na	5183	na	3000	4917	5000	2500	2500	9500	1584	6250	na	3000	47500	35000	30000
Northern Bahr el Ghazal																	
Aweil Centre	Aweil Town	2121	4211	4000	3000	3404	7000	2000	1357	na	1167	12500	10000	2500	30000	17000	37500
Aweil East	Wanyjok	1871	2915	2500	3000	3026	7514	3280	2035	10000	1167	14000	4500	2250	30000	15000	32000
	Warawar	1638	2592	2000	2000	3404	9017	3600	1357	8000	1167	14500	4000	2250	29000	12500	32000
Aweil North	Ariath	2121	na	3500	5000	946	na	6000	na	12000	1667	14000	10000	na	39000	13500	49000
Aweil South	MalekAlef	1457	3239	4250	3000	2269	9000	4000	2035	3333	1500	16000	6000	3000	39000	19500	41500
	Watmuok	1212	3239	5000	4000	2269	12323	5000	3392	na	1750	17000	7000	3500	40000	16000	42500
Unity																	
Guit	Guit (Thoan -site D)	3859	4535	na	na	na	na	7300	8824	13500	1000	na	na	2000	na	na	na
Leer	Leer Town	4736	na	12395	10229	na	na	9377	1378	14000	2167	10000	10000	na	19000	30000	80000
Mayendit	Ganyiel	na	na	7628	10687	na	13526	8736	4749	16000	2167	na	na	na	45000	na	
Rubkona	Bentiu	3291	2757	9930	12163	18156	14490	8109	8820	13000	2150	7000	19500	1750	90000	25000	25000
	Bentiu PoC	3635	na	7750	7000	3026	15250	7500	1653	5667	3834	13000	15500	4750	na	36000	55000
	Rubkona Town	3197	2575	9437	11487	17458	13858	7848	1628	12000	2000	6000	19500	2000	69000	51500	87500
Upper Nile																	
Luakpiny Nasir	Jikmir	6850	na	na	7500	na	na	7500	na	10000	na	na	na	na	na	na	na
Maban	Bunj	3635	na	12000	12000	3026	16000	10500	1837	16000	2500	na	12000	na	19999	na	
	Doro Refugee camp	3403	2592	13500	15000	na	na	10000	1837	16000	2500	na	na	na	40500	na	
Maiwut	Maiwut Town	na	na	7000	8000	na	7500	8000	5000	6000	2500	9000	4500	1000	na	na	na
Melut	Melut Town	2403	na	6521	2596	2269	8746	na	na	5000	4000	11500	16500	3500	na	14000	57500
	Paloch	2273	na	5035	4505	3782	6326	9000	1378	5667	1667	12500	16000	4500	na	37500	72500
	Ulang Town	2730	na	10857	10135	na	9978	9165	2714	16000	3000	3000	na	na	na	na	na
Warrap																	
Abyei Region	Abyei Town	3743	na	11442	10687	1891	12023	8274	1653	4000	1667	na	6000	na	na	90000	
Gogrial East	Luonyaker	2369	na	9859	3700	1891	11254	9930	na	5600	3083	13000	15250	4500	na	12000	59000
Gogrial West	Akon	2382	na	na	1513	na	na	na	na	na	1667	na	na	3000	na	20000	na
	Kuajok	2424	na	5500	5900	1230	8000	6750	na	4167	1167	12000	15000	4500	na	19000	52000
Tonj East	Romich	2127	na	2226	1802	1891	3104	1731	na	na	3667	14500	17500	2750	na	56500	
Tonj North	Warrap Town	2297	na	7250	6500	2080	na	7000	na	na	1750	11500	14250	2500	na	na	na
Tonj South	Tonj Town	2337	na	8250	8250	1891	na	7390	na	na	2334	14000	16000	4000	na	15000	65000
Twic	Turalei	2273	na	7000	7000	1891	12500	6000	1653	5333	2917	12750	14500	3500	na	25000	55000
	Wunrok	1818	na	5070	4054	1891	4718	5701	2171	2667	1667	13000	15500	3500	na	40000	70000
Western Bahr El Ghazal																	
Raja	Deim Zubier	3029	na	7000	8000	1135	10000	7000	1357	6000	1667	10000	na	2500	na	na	na
Western Equatoria																	
Ezo	Ezo Town	880	972	6860	2445	851	3606	6993	2206	1500	1667	19000	15500	3000	87500	47500	62500
Ibba	Ibba Town	2382	2268	9000	5405	2269	7761	na	3256	na	1667	na	na	1500	na	na	na
Maridi	Maridi Town	na	2268	7042	5631	5587	7761	na	1628	6000	1333	7000	na	3000	na	29000	45000
Mundri West	Mundri Town	1652	1944	858	6000	2269	3750	4000	1000	3000	1000	5750	10000	4500	42500	15000	85000
Nzara	Nzara Town	1515	1782	9500	5631	4190	na	5234	2206	5000	1500	13000	6250	3000	38000	26000	75000
Yambio	Yambio Town	na	na	4505	1324	7761	3000	4333	1500	14000	1667	12,250	12,250	3,000	75000	65000	90000
Overall median		2,317	2,592	7,000	6,500	2,269	8,000	7,000	2,171	7,000	1,667	12,250	12,250	3,000	40,000	25,500	59,000

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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	15000	15000	1160	280000	62500	500	5000	13000	15000	10000	2500	na	na	na	na	20000	17500	17500	8000	35000	5000	
Tereka	Kajo Keji Town	5000	2500	870	250000	30000	275	4000	na	na	9000	na	1000	800	500	500	50000	16000	5000	5000	30000	5000	
Yei	Yei Town	3000	4000	690	300000	47500	400	na	na	15000	na	3500	1250	500	500	200	40000	15000	2500	5000	15000	na	
Eastern Equatoria																							
Torit	Torit Town	7400	6000	870	na	na	na	2500	15000	12000	13500	4000	500	na	na	na	70000	10000	7000	3500	7500	na	
Jonglei																							
Akobo	Walgak	5000	na	1379	210000	na	na	na	na	na	na	na	na	na	na	na	na	na	na	na	45000	na	
Fangak	Old Fangak	5000	2000	870	200000	18000	na	na	na	na	na	na	1500	1250	na	na	na	na	na	na	na	na	
Nyirol	Lankien	na	na	na	na	na	na	na	na	na	na	na	na	na	na	na	na	na	na	na	na	na	
Lakes																							
Rumbek Center	Rumbek Town	4000	4250	1740	280000	35000	607	17000	na	15000	15000	3000	1000	500	500	500	77500	9000	na	9000	40000	9000	
Rumbek East	Aduel	5000	7500	1740	127500	17500	250	na	na	na	na	na	na	na	na	na	75000	6000	10000	8500	35000	7500	
Wulu	Wulu Town	3500	2500	1658	85000	60000	na	4500	34000	19000	12500	3000	1500	1000	800	800	15000	na	5000	5000	16000	na	
Northern Bahr el Ghazal																							
Aweil Centre	Aweil Town	10000	6000	na	91500	25000	429	5000	na	40000	14000	500	1000	500	500	1000	14500	20000	6000	8000	25000	7000	
Aweil East	Wanyjok	7000	7000	580	95500	18500	643	2000	3000	6000	15000	600	1000	500	1000	1000	20000	9000	na	7000	20000	7000	
	Warawar	4500	8000	348	135000	19750	na	3000	5000	5000	14000	1000	na	na	na	na	25000	9000	3000	8000	15000	7500	
Aweil North	Ariath	1500	1900	290	150000	25000	429	15000	20500	25250	12000	na	na	na	na	na	15000	10000	5000	5000	41500	9000	
Aweil South	MalekAlef	5500	10500	290	70000	8550	na	5000	10000	40000	15000	1000	na	na	na	na	1000	17500	7000	2000	7000	25000	6000
	Watnuok	5000	15000	261	90000	18000	643	5000	na	10000	15000	1000	na	na	500	1000	17500	10000	3000	7000	18000	na	
Unity																							
Guit	Guit (Thoan -site D)	na	na	580	na	na	286	na	na	na	na	500	na	na	na	na	na	na	na	na	na	na	
Leer	Leer Town	15500	4000	1160	90000	15000	na	na	na	19000	na	1000	1000	na	na	20000	8000	4000	9800	34500	8000		
Mayendit	Ganyiel	na	na	345	200000	50000	na	na	na	na	na	na	na	na	na	na	na	na	na	na	na	na	
Rubkona	Bentiu	15500	10000	580	235000	19000	457	na	na	na	na	1000	1000	1000	1000	1000	95000	na	20000	9500	49250	9600	
Rubkona	Bentiu PoC	12000	5000	1207	225000	30000	571	na	na	na	na	na	na	na	na	na	51000	na	na	na	na	na	
	Rubkona Town	11000	na	580	190000	13500	na	na	na	na	na	1000	1000	750	1500	96500	na	17500	9250	47500	9500		
Upper Nile																							
Luakpiny Nasir	Jikmir	na	na	na	na	na	na	na	na	na	na	na	na	na	na	na	na	na	na	na	na	na	
Maban	Bunj	na	3000	580	180000	29000	na	na	na	19000	na	na	na	na	na	na	na	na	8500	39500	8250		
	Doro Refugee camp	na	3500	580	360000	26000	571	na	na	na	na	na	na	na	na	na	na	na	9000	38500	9500		
Maiwut	Maiwut Town	3000	4500	290	na	na	286	na	na	na	na	1000	500	600	na	na	6000	9000	42500	9250			
Melut	Melut Town	12750	6250	925	275000	14000	571	na	na	na	na	na	na	na	na	na	57500	na	na	na	na	na	
	Paloich	11000	5750	776	225000	35000	586	na	na	na	na	na	na	na	na	na	45000	na	na	na	na	na	
Ulang	Ulang Town	na	na	na	na	na	na	na	na	na	na	na	na	na	na	na	na	na	6000	na	na	na	
Warrap																							
Abyei Region	Abyei Town	na	na	1034	na	na	na	na	na	na	na	na	na	na	na	na	na	na	na	na	na	na	
Gogrial East	Luonyaker	6500	5000	862	165000	26500	500	na	na	na	na	na	na	na	na	na	32500	na	na	na	na	na	
Gogrial West	Akon	4000	10000	1658	220000	30000	571	na	na	na	na	na	na	na	na	na	5000	na	20000	na	na	na	
	Kuajok	10000	5000	948	107500	24000	429	na	na	na	na	na	na	na	na	na	27500	na	na	na	na	na	
Tonj East	Romich	4250	2850	763	90000	17500	543	na	na	na	na	na	na	na	na	na	na	na	na	na	na	na	
Tonj North	Warrap Town	5500	3100	642	135000	22500	429	na	na	na	na	na	na	na	na	na	22500	na	na	na	na	na	
Tonj South	Tonj Town	9000	4000	1160	142500	26000	543	na	na	na	na	na	na	na	na	na	23500	12500	na	na	na	na	
Twic	Turalei	9000	6000	1102	155000	22500	472	na	na	na	na	na	na	na	na	na	50000	na	na	na	na	na	
	Wunrok	9500	5000	1015	195000	45000	557	na	na	na	na	na	na	na	na	na	55000	na	na	5000	na	7000	
Western Bahr El Ghazal																							
Raja	Deim Zubier	na	1500	172	160000	na	429	na	na	na	na	na	1000	500	300	300	na	na	2500	na	na	na	
Western Equatoria																							
Ezo	Ezo Town	na	5000	463	na	na	571	na	na	20500	15000	na	1000	600	500	1000	20000	na	2000	7500	45000	5000	
Ibba	Ibba Town	na	5000	690	na	na	350	na	na	na	na	na	1000	500	na	na	na	na	na	na	na	5000	
Maridi	Maridi Town	15000	10000	517	na	na	250	na	na	na	12000	na	1000	500	500	500	na	na	2000	5000	5000	na	
Mundri West	Mundri Town	2000	2000	345	190000	35000	na	na	47500	12000	8000	na	na	na	na	na	23000	na	2500	7500	32500	7750	
Nzara	Nzara Town	3000	2500	690	172500	35000	286	na	na	na	na	na	na	na	na	na	25000	na	na	na	na	na	
Yambio	Yambio Town	10000	12500	656	na	na	243	3000	45000	na	15000	8000	na	na	na	na	67500	8000	4000	9000	45000	7500	
Overall median		6,000	5,000	690	176,250	25,500	464	4,750	15,000	14,000	2,500	1,000	500	500	1,000	27,500	10,000	5,000	7,500	34,500	7,500		

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	Groundnuts (shelled)	Beans	Sugar	Salt	Cooking oil	Soap	Jerrycan	Mosquito net	Exercise book	Blanket	Cooking pot	Plastic sheet
Central Equatoria																	
Juba	Juba Town	14	14	na	6	7	7	11	14	10	14	22	41	14	21	21	32
Tereka	Kajo Keji Town	18	14	7	18	26	14	14	11	11	14	26	60	21	14	45	26
Yei	Yei Town	14	22	25	45	11	33	21	14	30	11	60	26	32	22	35	33
Eastern Equatoria																	
Torit	Torit Town	18	14	14	18	14	21	14	14	18	7	21	21	41	21	21	14
Jonglei																	
Akobo	Walgak	22	na	na	na	na	na	18	45	18	14	na	21	na	na	na	na
Fangak	Old Fangak	26	na	30	30	na	30	30	60	26	30	na	na	21	na	21	na
Nyiro	Lankien	60	na	28	28	na	na	21	19	21	21	na	na	na	na	na	na
Lakes																	
Rumbek Center	Rumbek Town	na	na	14	14	na	10	14	14	6	11	na	21	28	21	14	28
Rumbek East	Aduel	30	30	30	30	30	30	30	30	45	30	na	na	na	60	30	30
Wulu	Wulu TOwn	14	8	7	21	21	na	na	7	6	7	18	na	8	18	30	21
Northern Bahr el Ghazal																	
Aweil Centre	Aweil Town	na	na	na	na	na	na	na	na	na	na	na	na	na	na	14	4
Aweil East	Wanyjok	6	na	6	na	6	na	na	na	na	7	14	6	na	6	6	na
	Warawar	na	na	na	na	na	na	na	na	na	na	6	6	na	6	6	6
Aweil North	Ariath	14	na	14	30	30	14	30	na	60	45	60	21	na	18	21	11
Aweil South	MalekAlef	na	6	na	na	na	na	6	na	6	6	6	na	na	na	6	6
	Watmuok	21	na	na	na	na	6	na	na	na	na	na	na	na	na	6	6
Unity																	
Guit	Guit (Thoan -site D)	14	na	na	na	na	na	21	na	21	na	na	na	14	na	na	na
Leer	Leer Town	30	na	30	45	na	na	60	30	30	60	45	30	na	45	30	60
Mayendit	Ganyiel	na	na	30	30	30	30	30	60	60	30	na	na	na	30	na	na
Rubkona	Bentiu	35	28	28	35	25	35	35	28	21	32	28	32	32	28	39	25
Rubkona	Bentiu PoC	35	na	32	28	35	25	35	35	35	32	32	35	35	na	35	28
	Rubkona Town	28	32	35	33	21	32	44	21	28	39	25	32	35	32	42	21
Upper Nile																	
Luakpiny Nasir	Jikmir	30	14	na	21	na	na	7	6	14	na	na	na	na	na	na	na
Maban	Bunj	na	na	7	21	na	21	11	45	11	11	na	18	na	30	na	na
	Doro Refugee camp	7	na	na	14	na	na	21	30	14	7	na	na	na	22	na	na
Maiwut	Maiwut Town	14	22	7	7	18	14	14	18	11	14	5	21	30	na	na	na
Melut	Melut Town	14	na	na	7	na	7	na	na	na	na	11	6	14	na	25	18
Ulang	Paloich	14	na	14	7	7	7	8	8	6	7	11	11	14	na	10	14
	Ulang Town	21	na	45	41	na	60	45	45	41	60	7	na	na	na	na	na
Warrap																	
Abyei Region	Abyei Town	21	na	30	60	30	21	14	60	21	60	na	21	na	na	na	60
Gogrial East	Luonyaker	35	na	35	35	28	35	35	na	35	25	28	35	35	na	35	35
Gogrial West	Akon	28	na	na	na	14	na	na	na	na	14	na	na	35	na	14	na
	Kuajok	35	na	35	35	35	35	35	na	35	35	35	35	35	35	35	35
Tonj East	Romich	35	na	32	35	25	35	35	na	35	32	35	35	35	na	35	35
Tonj North	Warrap Town	35	na	35	28	35	35	35	na	35	28	14	35	25	na	na	35
Tonj South	Tonj Town	35	na	32	35	35	35	35	na	35	32	32	28	28	na	28	28
Twic	Turalei	35	na	35	35	28	35	35	35	35	35	35	32	35	na	35	35
	Wunrok	14	na	11	11	11	7	6	14	14	7	12	15	8	na	9	21
Western Bahr El Ghazal																	
Raja	Deim Zubier	30	na	21	21	18	30	30	30	21	21	60	na	30	na	na	na
Western Equatoria																	
Ezo	Ezo Town	60	21	60	21	14	26	14	21	21	18	18	na	14	11	11	11
Ibba	Ibba Town	21	30	30	21	28	30	na	42	na	60	na	60	na	na	na	na
Maridi	Maridi Town	na	na	21	6	7	14	na	21	6	7	60	na	32	na	42	60
Mundri West	Mundri Town	21	18	14	21	18	21	21	14	14	25	21	14	21	na	na	37
Nzara	Nzara Town	60	41	60	45	60	na	14	21	60	60	na	60	na	60	21	na
Yambio	Yambio Town	na	na	na	7	7	7	7	7	11	21	60	41	30	41	60	41

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	21	21	28	30	8	14	21	14	na	5	na
KajoKeji	Kajo Keji Town	41	21	14	11	14	6	na	na	14	na	41	30	21	na	2	2
Yei	Yei Town	21	60	21	na	na	na	na	30	na	30	26	22	22	na	13	10
Eastern Equatoria																	
Torit	Torit Town	37	30	na	na	na	32	14	21	18	21	18	30	28	1	7	4
Jonglei																	
Akobo	Walgak	na	na	na	na	na	na	na	na	na	na	na	35	na	180	na	180
Fangak	Old Fangak	na	30	18	na	na	na	na	na	na	na	na	na	na	na	29	29
Nyirol	Lankien	na	na	na	na	na	na	na	na	na	na	na	na	na	2	1	3
Lakes																	
Rumbek Center	Rumbek Town	14	60	21	21	21	6	na	14	14	21	14	14	18	3	14	9
Rumbek East	Aduel	30	na	na	na	na	na	na	na	na	na	45	30	45	na	1	1
Wulu	Wulu Town	22	8	14	14	21	na	21	14	7	6	14	21	7	5	na	7
Northern Bahr el Ghazal																	
Aweil Centre	Aweil Town	na	na	na	na	na	na	na	na	na	na	na	na	na	na	na	na
Aweil East	Wanyjok	na	na	6	na	na	na	6	na	na	14	6	na	na	na	na	na
	Warawar	6	na	na	na	na	na	na	na	6	6	na	na	6	na	na	na
Aweil North	Ariath	14	na	na	na	na	21	14	14	26	na	14	14	37	4	4	3
Aweil South	MalekAlef	na	na	na	na	6	na	6	na	6	6	6	6	na	na	na	na
	Watmuok	na	na	na	na	na	na	6	na	na	6	na	na	na	na	na	na
Unity																	
Guit	Guit (Thoan -site D)	na	18	na	na	na	na	na	na	na	na	na	na	na	na	1	1
Leer	Leer Town	26	30	30	na	na	na	na	na	30	na	30	60	60	12	12	12
Mayendit	Ganyiel	na	na	na	na	na	na	na	na	na	na	na	na	na	na	26	15
Rubkona	Bentiu	35	28	32	32	28	na	na	na	na	25	28	28	4	22	21	21
Rubkona	Bentiu PoC	35	na	na	na	na	na	na	na	na	na	na	na	na	na	na	na
	Rubkona Town	35	28	35	33	35	na	na	na	na	35	32	25	3	25	24	24
Upper Nile																	
Luakpiny Nasir	Jikmir	na	na	na	na	na	na	na	na	na	na	na	na	na	na	3	na
Maban	Bunj	na	na	na	na	na	na	na	na	30	na	45	60	45	na	9	22
	Doro Refugee camp	na	na	na	na	na	na	na	na	na	30	26	45	1	5	9	9
Maiwut	Maiwut Town	na	14	na	na	na	na	na	na	na	21	31	14	1	5	2	2
Melut	Melut Town	14	na	na	na	na	na	na	na	na	na	na	na	5	6	7	7
	Paloich	11	na	na	na	na	na	na	na	na	na	na	na	7	7	13	13
Ulang	Ulang Town	na	na	na	na	na	na	na	na	na	na	na	na	na	na	14	30
Warrap																	
Abyei Region	Abyei Town	na	na	na	na	na	na	na	na	na	na	na	na	na	14	14	14
Gogrial East	Luonyaker	35	na	na	na	na	na	na	na	na	na	na	na	na	na	na	na
Gogrial West	Akon	na	na	na	na	na	na	na	na	na	na	na	90	na	1	17	1
	Kuajok	35	na	na	na	na	na	na	na	na	na	na	na	na	na	na	na
Tonj East	Romich	na	na	na	na	na	na	na	na	na	na	na	na	na	na	na	na
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	10
Twic	Turalei	35	na	na	na	na	na	na	na	na	na	na	na	na	na	na	5
	Wunrok	14	na	na	na	na	na	na	na	na	6	na	8	3	3	3	3
Western Bahr El Ghazal																	
Raja	Deim Zubier	na	30	30	30	30	na	na	na	na	na	na	na	na	na	1	1
Western Equatoria																	
Ezo	Ezo Town	14	34	34	60	60	na	na	14	14	na	14	11	14	na	2	2
Ibba	Ibba Town	na	na	na	na	na	na	na	na	na	na	na	na	30	na	na	na
Maridi	Maridi Town	na	51	60	28	51	na	na	na	na	na	41	45	55	na	na	na
Mundri West	Mundri Town	60	na	na	na	na	60	18	21	21	na	14	11	60	na	na	8
Nzara	Nzara Town	21	na	na	na	na	na	na	na	na	na	na	na	na	na	na	na
Yambio	Yambio Town	25	na	na	na	na	28	21	na	60	21	60	60	26	na	31	31

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 Dec

- ACRA- Agency for Child Relief Aid
- ADRA- Adventist Development and Relief
- AWACD - Agency for women and children development.
- Concern World wide
- DRC- Danish Refugee Council
- IOM- international Organization for Migration
- IRC – International Rescue Committee
- IRW - Islamic Relief Worldwide
- MI - Malteser International
- NPA - Norwegian People's Aid
- Oxfam
- RI-Relief International
- Save the Children
- SPEDP
- SSRC-South Sudan Red Cross
- STO – Star Trust Organization
- WADA – Wider Aid and Dev't Agency
- World Vision
- YACA – Youth Affairs Centre for Africa

be impacted by changes in coverage.

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

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, December 4). Retrieved from <https://www.boss.gov.ss>. The rates from 4th December 2024 were used for the calculation of the monthly change and conversion to USD.

⁴ Reported changes are month-over-month and may

PARTICIPATING AGENCIES



About the CWG

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

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
November	November

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).