

# South Sudan | Joint Market Monitoring Initiative (JMMI)

1 - 7 May 2025

## 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 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

- 35 Assessed locations
- 530 Trader key informants surveyed
- 38 Feedback key informants surveyed
- 568 Key informant interviews (KIIs)
- 42 Assessed marketplaces
- 34 Assessed commodities
- 12 Participating agencies<sup>5</sup>

### KEY INDICATORS

#### Cost of MSSMEB<sup>1</sup>

640,551 SSP

142.38 USD<sup>3</sup>

Monthly change since April 2025<sup>4</sup>

▲ 29,285 SSP + 5%

#### Cost of Food Basket<sup>2</sup>

525,150 SSP

116.73 USD<sup>3</sup>

Monthly change since April 2025<sup>4</sup>

▲ 32,124 SSP +7%

#### USD/SSP

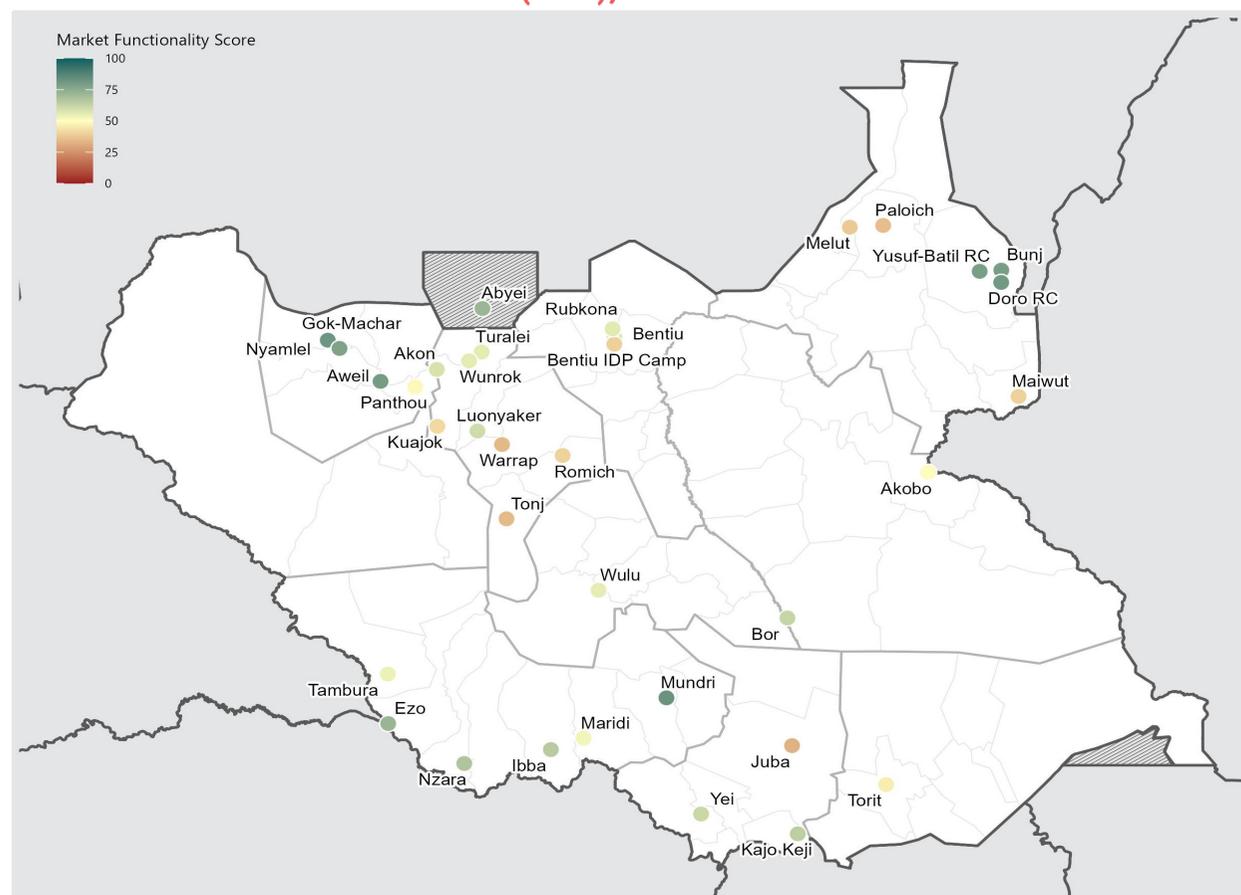
(Official)

1 USD = 4,499 SSP

Monthly change since April 2025<sup>4</sup>

▲ 35.88 SSP +1%

### MARKET FUNCTIONALITY SCORE (MFS), BY LOCATION

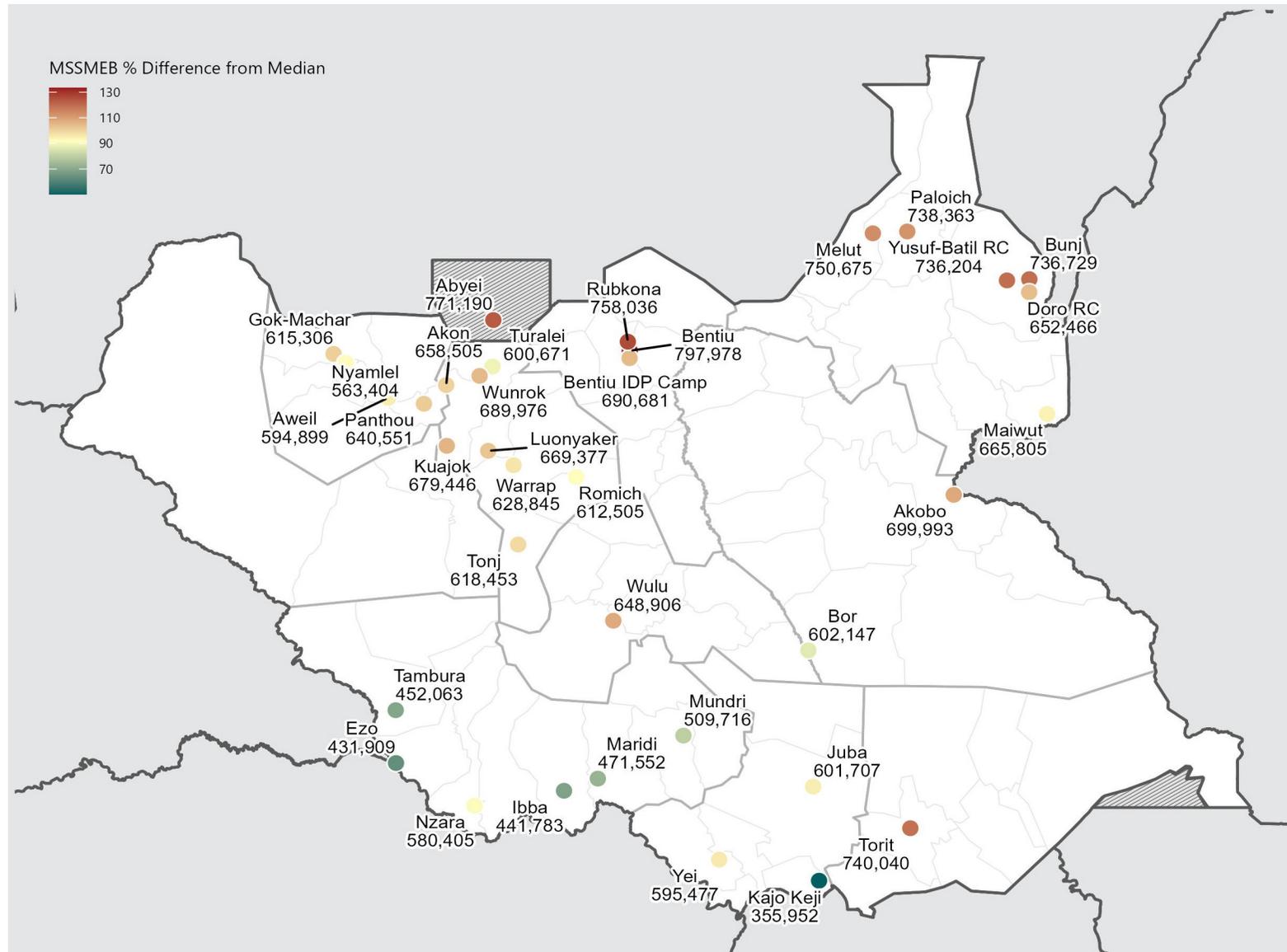


\* The Abyei Region and Ilemi are shaded to acknowledge their status as disputed territories.

### KEY FINDINGS

- Between April and May 2025, **the median cost of the MSSMEB increased by 5% while the food basket increased by 7%**. The rise in MSSMEB and food basket costs is mainly attributed to higher prices for essential food items and non-food items, including 33% increase in salt, 19% rise in charcoal, 8% rise in beans, 8% rise in soap, 6% rise in cooking oil, and 6% rise in sorghum grain.
- The highest MSSMEB prices were recorded in **Bentiu, Abyei, Rubkona Town, Melut Town, Torit Town, Paloich (Melut County), Bunj (Maban County), and Yusuf Batil Refugee Camp (Maban County)**.
- Since April 2025, **Juba** has experienced the highest monthly increase, with the MSSMEB rising by 57% and the food basket soaring by 70%. **Tambura Town** experienced 46% increase in the MSSMEB and 57% rise in the food basket, while **Torit Town** saw 39% increase in the MSSMEB and 49% rise in the food basket, and **Nzara Town** increased by 30% in the MSSMEB and 34% in the food basket.
- Traders in the assessed locations reported the road from Pagak (Duk County) to Maiwut was closed due to poor road conditions, and with some reporting insecurity along the road.
- The continuous rise in the cost of living in South Sudan could be attributed to several factors, such as the **depreciation of the South Sudanese Pound (SSP)** (mentioned by 45% of surveyed traders) and various restocking challenges, including **poor road conditions (40%), high taxation in the marketplace (36%), border closures (33%), high fuel prices (32%), high checkpoint costs (31%), insecurity along supply routes (29%), and insecurity in the marketplaces (26%)**.

## MULTI-SECTORAL SURVIVAL MINIMUM EXPENDITURE BASKET COSTS



### Cost of MSSMEB<sup>1</sup>

640,551 SSP

142.38 USD<sup>3</sup>

### Monthly change since April 2025<sup>4</sup>

▲ 29,285 SSP + 5%

### Yearly change since May 2024

▲ 387,218 SSP + 153%

### 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

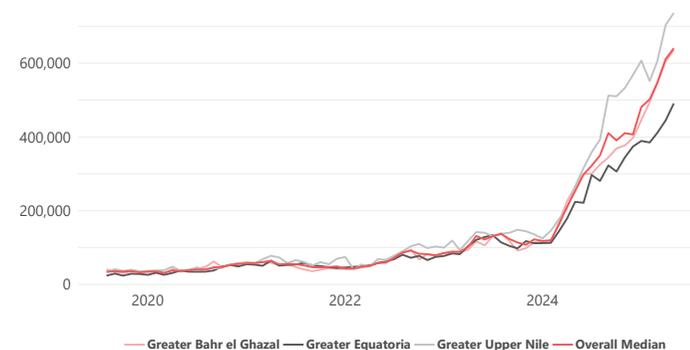
\*This is a comparison between May 2025 and May 2024.

County	Location	MSSMEB in SSP	% Change since previous month	% Change since previous year*	MSSMEB in USD
<b>Central Equatoria</b>					
Juba	Juba Town	601,707	+57%	+153%	133.74
Kajo Keji	Kajo Keji Town	355,952	-41%	+94%	79.12
Yei	Yei Town	595,477	+9%	+155%	132.36
<b>Eastern Equatoria</b>					
Torit	Torit Town	740,040	+39%	+230%	164.49
<b>Jonglei</b>					
Akobo	Akobo Town	699,993	+8%	+122%	155.59
Bor South	Bor Town	602,147	NA	+33%	133.84
<b>Lakes</b>					
Wulu	Wulu Town	648,906	-25%	NA	144.23
<b>Northern Bahrel Ghazal</b>					
Aweil Centre	Aweil Town	594,899	-10%	+103%	132.23
Aweil North	Gok-Machar	615,306	-13%	+130%	136.77
Aweil South	Panthou	640,551	-4%	NA	142.38
Aweil West	Nyamlel Town	563,404	-7%	+101%	125.23
<b>Unity</b>					
Rubkona	Bentiu	797,978	+5%	+283%	177.37
Rubkona	Bentiu IDP Camp	690,681	-10%	NA	153.52
Rubkona	Rubkona Town	758,036	+5%	+228%	168.49
<b>Upper Nile</b>					
Maban	Bunj	736,729	+3%	+256%	163.75
Maban	Doro Refugee Camp	652,466	-1%	NA	145.02
Maban	YusufBatil Refugee Camp	736,204	NA	NA	163.64
Maiwut	Maiwut Town	665,805	-1%	+168%	147.99
Melut	Melut Town	750,675	+17%	NA	166.85
Melut	Paloich	738,363	+7%	NA	164.12
<b>Warrap</b>					
Abyei Region	Abyei Town	771,190	+13%	+277%	171.41
Gogrial East	Luonyaker	669,377	+16%	+151%	148.78
Gogrial West	Akon	658,505	+10%	+114%	146.37
Gogrial West	Kuajok	679,446	+10%	+99%	151.02
Tonj East	Romich	612,505	+1%	+122%	136.14
Tonj North	Warrap Town	628,845	+20%	+116%	139.77
Tonj South	Tonj Town	618,453	+24%	+108%	137.46
Twic	Turalei	600,671	+5%	+128%	133.51
Twic	Wunrok	689,976	+26%	+166%	153.36
<b>Western Equatoria</b>					
Ezo	Ezo Town	431,909	+8%	NA	96.00
Ibba	Ibba Town	441,783	0%	NA	98.20
Maridi	Maridi Town	471,552	+10%	+158%	104.81
Mundri West	Mundri Town	509,716	+6%	NA	113.30
Nzara	Nzara Town	580,405	+30%	NA	129.01
Tambura	Tambura Town	452,063	+46%	NA	100.48
<b>Median</b>		<b>640,551</b>	<b>+5%</b>	<b>+153%</b>	<b>142.38</b>

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

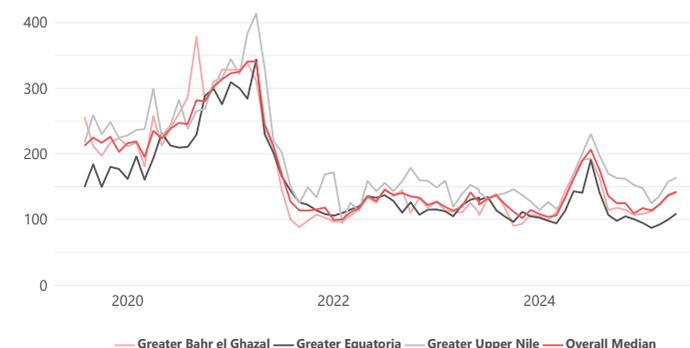
## MSSMEB OVER TIME

Aug 2019 - May 2025 in SSP



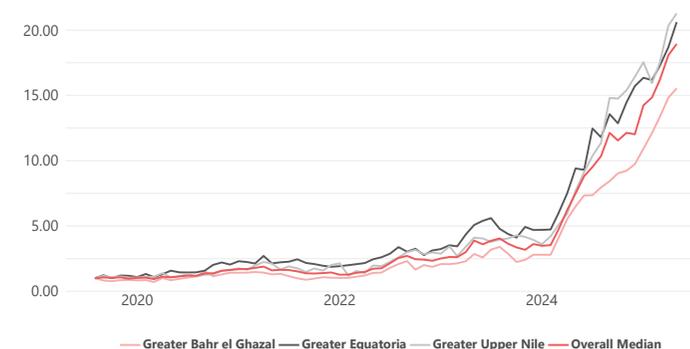
## MSSMEB OVER TIME

Aug 2019 - May 2025 in USD

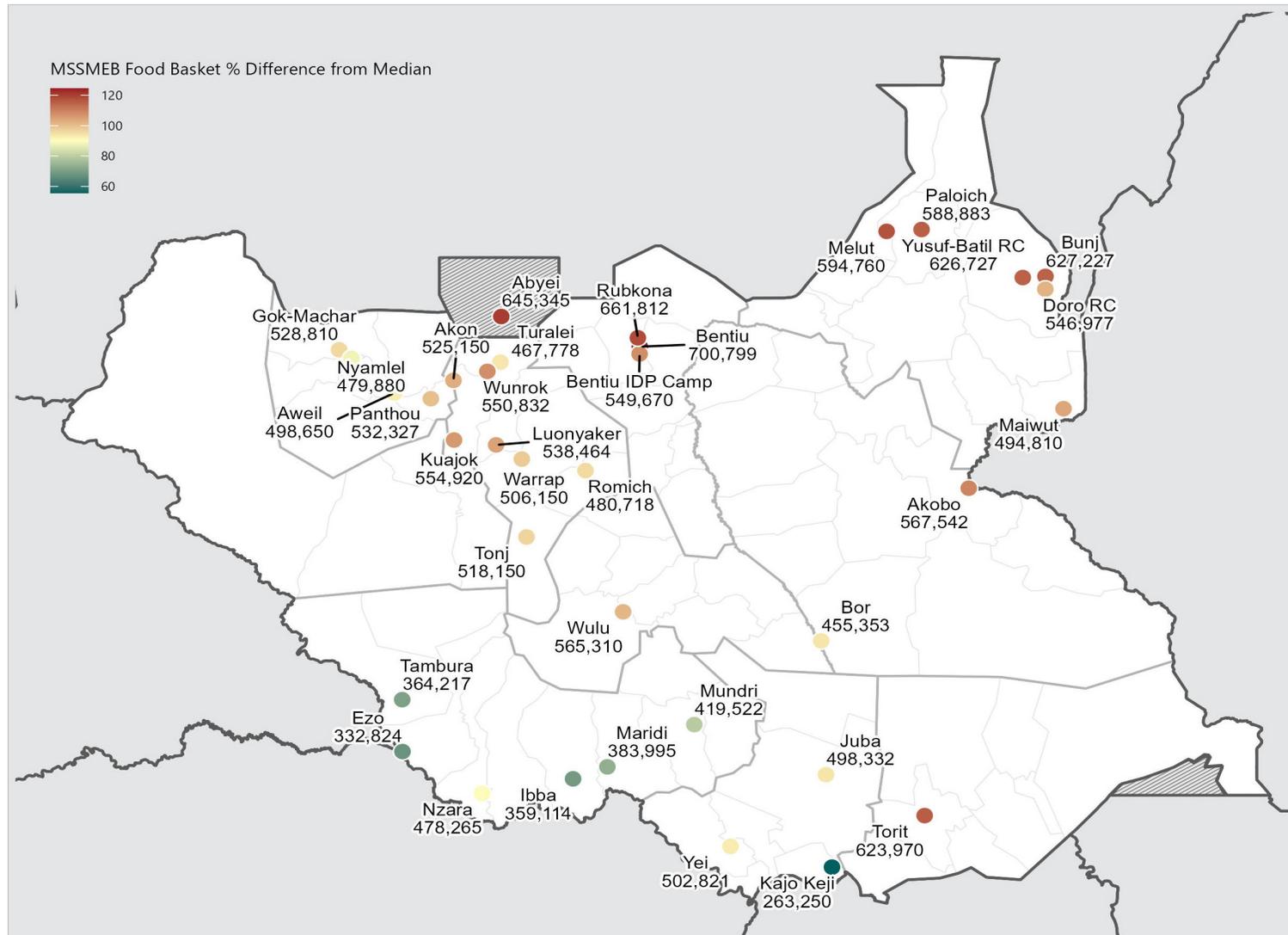


## MSSMEB OVER TIME<sup>6</sup>

Indexed to May 2019 = 1.00<sup>6</sup>



## MSSMEB FOOD BASKET COST



### Cost of Food Basket<sup>2</sup>

525,150 SSP

116.73 USD<sup>3</sup>

Monthly change since April 2025<sup>4</sup>

▲ 32,124 SSP +7%

### 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

83% of food traders expected increase in prices

12% of food traders did not expect any price change

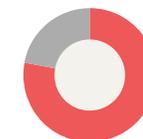
1% of food traders expected decrease in prices

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



### Cereal trader restocking from local producer

78% of staple cereal traders reported restocking from a local producer



6 days

Median time to restock locally produced cereals from out of town

## INDICES PER LOCATION

\*This is a comparison between May 2025 and May 2024.

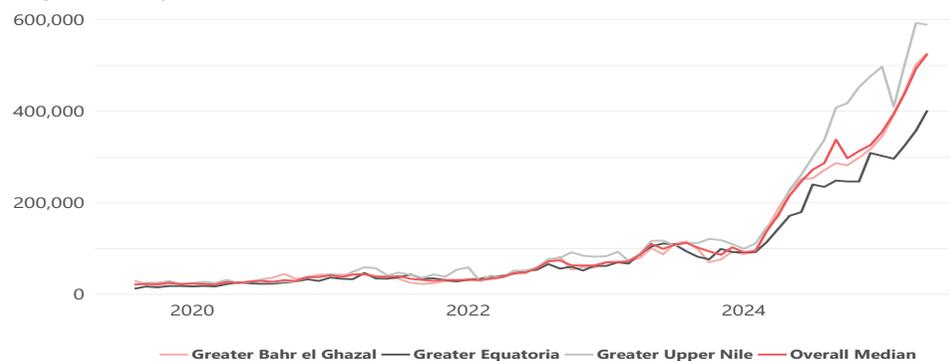
County	Location	MSSMEB food basket in SSP	% MSSMEB Change since previous month	% MSSMEB Change since previous year*	MSSMEB food basket in USD	Food price index in SSP	% FPI Change since previous month	% FPI Change since previous year*
<b>Central Equatoria</b>								
Juba	Juba Town	498,332	+70%	+191%	110.8	58,836	+20%	+176%
Kajo Keji	Kajo Keji Town	263,250	-45%	+88%	58.5	52,637	-5%	+83%
Yei	Yei Town	502,821	+9%	+158%	111.8	62,043	+21%	+197%
<b>Eastern Equatoria</b>								
Torit	Torit Town	623,970	+49%	+233%	138.7	67,664	+27%	+223%
<b>Jonglei</b>								
Akobo	Akobo Town	567,542	+39%	+120%	126.1	61,697	+16%	+177%
Bor South	Bor Town	455,353	NA	+19%	101.2	73,126	NA	+155%
<b>Lakes</b>								
Wulu	Wulu Town	565,310	-14%	NA	125.7	80,981	-1%	NA
<b>Northern Bahrel Ghazal</b>								
Aweil Centre	Aweil Town	498,650	-11%	+115%	110.8	62,986	-6%	+98%
Aweil North	Gok-Machar	528,810	-14%	+132%	117.5	66,415	-14%	+133%
Aweil South	Panthou	532,327	-5%	NA	118.3	77,064	+12%	NA
Aweil West	Nyamlel Town	479,880	-7%	+101%	106.7	65,744	-6%	+115%
<b>Unity</b>								
Rubkona	Bentiu	700,799	+5%	+309%	155.8	99,909	+32%	+326%
Rubkona	Bentiu IDP Camp	549,670	-10%	NA	122.2	59,773	-9%	NA
Rubkona	Rubkona Town	661,812	+5%	+253%	147.1	93,846	+29%	+261%
<b>Upper Nile</b>								
Maban	Bunj	627,227	+4%	+280%	139.4	91,916	+4%	+257%
Maban	Doro Refugee Camp	546,977	-1%	NA	121.6	73,666	-4%	NA
Maban	YusufBatil Refugee Camp	626,727	NA	NA	139.3	88,666	NA	NA
Maiwut	Maiwut Town	494,810	+3%	+136%	110	65,771	+17%	+172%
Melut	Melut Town	594,760	+18%	NA	132.2	61,785	-7%	NA
Melut	Paloich	588,883	+10%	NA	130.9	60,653	-14%	NA
<b>Warrap</b>								
Abyei Region	Abyei Town	645,345	+17%	+278%	143.4	68,717	+18%	+173%
Gogrial East	Luonyaker	538,464	+14%	+135%	119.7	61,990	+19%	+350%
Gogrial West	Akon	525,150	+8%	+97%	116.7	69,143	+19%	+434%
Gogrial West	Kuajok	554,920	+10%	+85%	123.3	50,786	-2%	+80%
Tonj East	Romich	480,718	-3%	+104%	106.8	38,323	+2%	+220%
Tonj North	Warrap Town	506,150	+23%	+98%	112.5	65,047	+31%	+164%
Tonj South	Tonj Town	518,150	+27%	+101%	115.2	62,265	+17%	+140%
Twic	Turalei	467,778	+3%	+105%	104	62,142	+15%	+142%
Twic	Wunrok	550,832	+26%	+145%	122.4	67,262	+22%	+135%
<b>Western Equatoria</b>								
Ezo	Ezo Town	332,824	+17%	NA	74	46,742	+3%	NA
Ibba	Ibba Town	359,114	0%	NA	79.8	55,217	+2%	NA
Maridi	Maridi Town	383,995	+10%	+165%	85.4	55,613	+8%	+198%
Mundri West	Mundri Town	419,522	+10%	NA	93.2	74,542	+107%	NA
Nzara	Nzara Town	478,265	+34%	NA	106.3	70,817	+19%	NA
Tambura	Tambura Town	364,217	+57%	NA	81	54,443	+39%	NA
<b>Median</b>		<b>525,150</b>	<b>+7%</b>	<b>+144%</b>	<b>116.7</b>	<b>65,047</b>	<b>+12%</b>	<b>+163%</b>

\*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.

NA: no sufficient price data is available for calculating the cost of the MSSMEB Food Basket.

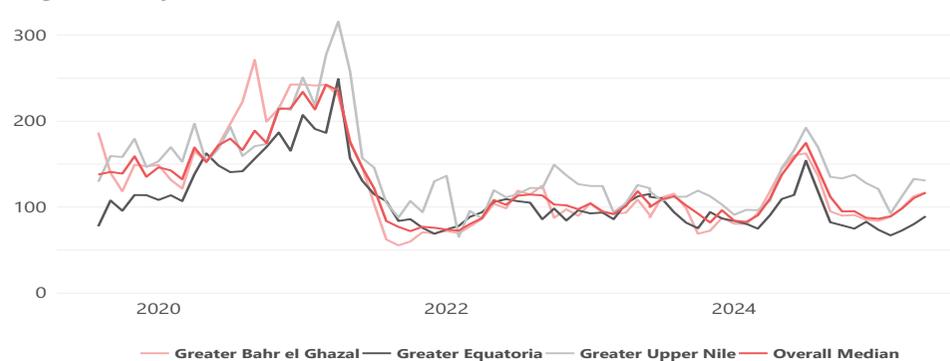
## MSSMEB FOOD BASKET OVER TIME

Aug 2019 - May 2025 in SSP



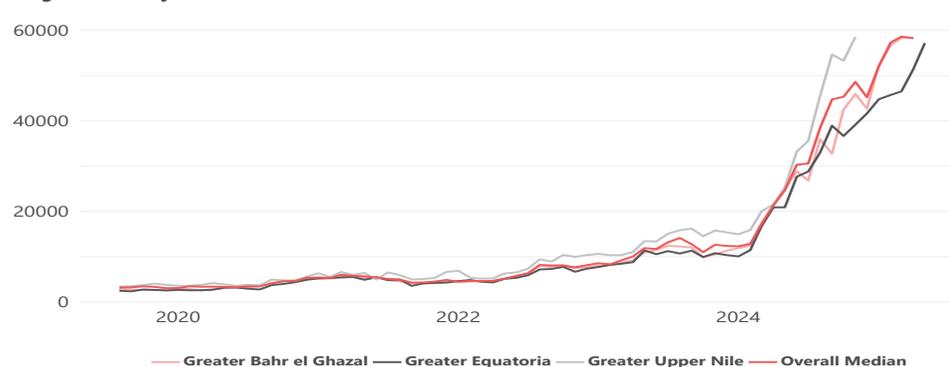
## MSSMEB FOOD BASKET OVER TIME

Aug 2019 - May 2025 in USD



## FOOD PRICE INDEX OVER TIME

Aug 2019 - May 2025 in SSP



## CASH WORKING GROUP'S (CWG) SECTORAL MINIMUM EXPENDITURE BASKET (SMEB) AND MPC GUIDE<sup>7</sup>

**Table 1:** Shows the fixed full calculated SMEB and multi-purpose cash (MPC) as at March 2024

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

**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).

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
<b>Central Equatoria</b>																	
Juba	55	18	2	21	6	9	4	4	2	14	10	146.0	+24%	+10%	190	+24%	+10%
Kajo Keji	29	18	2	15	6	9	3	4	2	7	10	104.0	-13%	-29%	135	-13%	-29%
Yei	56	14	2	18	6	9	4	4	2	9	10	134.0	0%	+16%	174	0%	+16%
<b>Eastern Equatoria</b>																	
Torit	69	18	2	21	6	9	7	4	2	21	10	168.0	+22%	NA	218	+22%	NA
<b>Jonglei</b>																	
Akobo	63	18	5	21	6	9	2	4	2	16	10	155.0	+15%	+38%	202	+15%	+38%
Bor South	51	18	2	21	6	9	7	4	2	14	10	143.0	NA	+11%	186	NA	+11%
<b>Lakes</b>																	
Wulu	63	21	2	20	6	9	2	4	2	16	10	155.0	-10%	NA	202	-10%	NA
<b>Northern Bahr el Ghazal</b>																	
Aweil Centre	55	18	2	23	6	9	4	4	2	10	10	142.0	-7%	-1%	185	-7%	-1%
Aweil North	59	18	2	20	6	9	4	4	2	12	10	145.0	-10%	+21%	188	-10%	+21%
Aweil South	59	18	2	21	6	9	4	4	2	14	10	149.0	-3%	+27%	194	-3%	+27%
Aweil West	53	18	2	23	6	9	4	4	2	13	10	143.0	-1%	+14%	186	-1%	+14%
<b>Unity</b>																	
Rubkona	103	18	2	47	6	9	4	4	2	23	10	227.0	+4%	+78%	295	+4%	+78%
<b>Upper Nile</b>																	
Maban	70	18	2	21	6	9	3	4	2	18	10	156.0	+1%	+44%	203	+1%	+44%
Maiwut	55	18	2	21	6	9	5	4	2	14	10	146.0	-1%	NA	190	-1%	NA
Melut	66	18	2	42	6	9	5	4	2	20	10	184.0	+10%	NA	239	+10%	NA
<b>Warrap</b>																	
Abyei Region	72	18	2	21	6	9	4	4	2	14	10	162.0	+6%	+18%	211	+6%	+18%
Gogrial East	60	18	2	19	6	9	4	4	2	14	10	148.0	+3%	+23%	192	+3%	+23%
Gogrial West	60	18	2	23	6	9	4	4	2	23	10	160.0	+5%	+18%	209	+5%	+18%
Tonj East	53	18	2	37	6	9	5	4	2	27	10	173.0	+12%	+57%	225	+12%	+57%
Tonj North	56	18	2	19	6	9	4	4	2	14	10	144.0	+5%	+20%	187	+5%	+20%
Tonj South	58	18	2	17	6	9	4	4	2	14	10	143.0	+4%	+10%	186	+4%	+10%
Twic	57	18	2	19	6	9	4	4	2	14	10	144.0	+1%	+3%	188	+1%	+3%
<b>Western Equatoria</b>																	
Ezo	37	20	3	21	6	9	3	4	2	12	10	127.0	+7%	+30%	165	+7%	+30%
Ibba	40	18	2	21	6	9	6	4	2	7	10	124.0	-1%	+14%	161	-1%	+14%
Maridi	43	18	2	21	6	9	4	4	2	9	10	127.0	-24%	+26%	165	-24%	+26%
Mundri West	47	18	2	17	6	9	2	4	2	10	10	126.0	-4%	NA	164	-4%	NA
Nzara	53	18	2	21	6	9	7	4	2	7	10	138.0	+2%	+23%	179	+2%	+23%
Tambura	40	11	2	21	6	9	1	4	2	14	10	121.0	+3%	NA	157	+3%	NA
Median	56	18	2	21	6	9	4	4	2	14	10	144.5	+12%	NA	188	+12%	NA

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 clusters to ensure survival and minimum living standard.

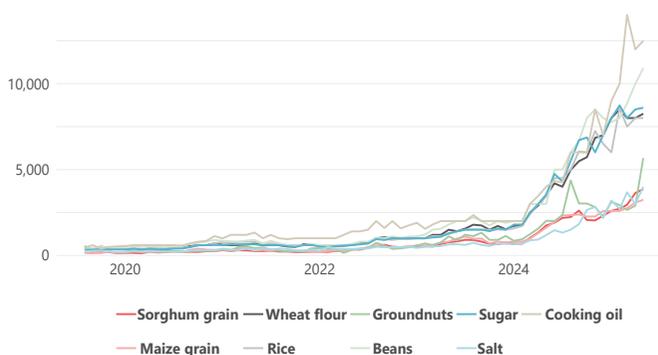
Each sectoral MEB is covered up to a certain percentage: **Food (50%** except priority<sup>8</sup> counties of Aweil East, Duk, Nyriol, Pibor and Rubkona where it is 70%), **WASH (20%), Shelter (20%), NFI (20%), Protection/GBV (50%), Health (50%), Energy (30%), Education (30%), Communication (100%), Milling Cost (50%) and Transport allowance (20%)**. These are all calculated using the official USD-SSP rate. All calculated Sectoral MEBs are combined to create the full Survival Minimum Expenditure Basket (**SMEB**). The value for the Multipurpose Cash (**MPC**) is the calculated **SMEB** with an additional **30%** buffer for inflation.

## PRICES OF MONITORED ITEMS

Item	Unit	Median price in SSP	Change since 2025	Change since May 2024	Median price in USD
<b>Food Items</b>					
Sorghum grain	1 kg	3,859	▲6%	▲122%	0.86
Maize grain	1 kg	3,239	▲5%	▲100%	0.72
Wheat flour	1 kg	8,250	▲3%	▲136%	1.83
Rice	1 kg	8,000	►0%	▲132%	1.78
Groundnuts	1 kg	5,673	▲96%	▲181%	1.26
Beans	1 kg	10,909	▲8%	▲261%	2.42
Sugar	1 kg	8,602	▲1%	▲142%	1.91
Salt	1 kg	4,000	▲33%	▲238%	0.89
Cooking oil	1 L	12,500	▲6%	▲219%	2.78
<b>Non-Food Items</b>					
Soap	200 g	2,167	▲8%	▲136%	0.48
Jerrycan	1 pc	14,375	▲6%	▲214%	3.20
Mosquito net	1 pc	25,000	►0%	▲525%	5.56
Exercise book	1 pc	4,375	▲9%	▲265%	0.97
Blanket	1 pc	50,000	►0%	▲376%	11.11
Cooking pot	1 pc	50,000	▲11%	▲236%	11.11
Plastic sheet	1 pc	70,000	▼12%	▲79%	15.56
Pole	1 pc	11,500	▲5%	▲283%	2.56
Firewood	1 bun	6,000	▲17%	▲100%	1.33
Charcoal	1 kg	866	▲19%	▲199%	0.19
Rubber rope	1 roll	10,000	▲233%	▲100%	2.22
Kanga	1 roll	48,500	▼18%	▲708%	10.78
Solar lamp	1 pc	48,750	▲77%	▲509%	10.84
Plastic bucket	1 pc	16,000	▼29%	▲167%	3.56
Sanitary pads	1 pc	5,000	▲11%	▲233%	1.11
Pen	1 pc	1,000	▼20%	▲100%	0.22
Pencil	1 pc	1,000	▲14%	▲233%	0.22
Rubber	1 pc	800	▲12%	▲167%	0.18
Sharpener	1 pc	1,000	▲18%	▲100%	0.22
Sleeping mat	1 pc	80,000	▲39%	▲433%	17.78
Bamboo	1 bun	16,250	▲21%	▲171%	3.61
Underwear	1 pc	11,250	▲7%	▲125%	2.50
School bag	1 pc	50,000	▲8%	▲233%	11.11
Bra	1 pc	10,000	▲11%	▲150%	2.22
Grass	1 bun	10,000	►0%	▲150%	2.22
<b>Livestock</b>					
Goat	1 goat	232,500	▼7%	▲232%	51.68
Chicken	1 chicken	28,500	▲4%	▲217%	6.33
<b>Services</b>					
Milling costs	1 kg	714	▼17%	▲178%	0.16
<b>Currencies</b>					
US dollar	1 USD	5,831	▼1%	▲132%	
Sudanese pound	1 SDG	na	na	na	
Ethiopian birr	1 ETB	45.00	na	▲140%	
Ugandan shilling	1 UGX	na	na	na	
Kenya shilling	1 KES	na	na	na	

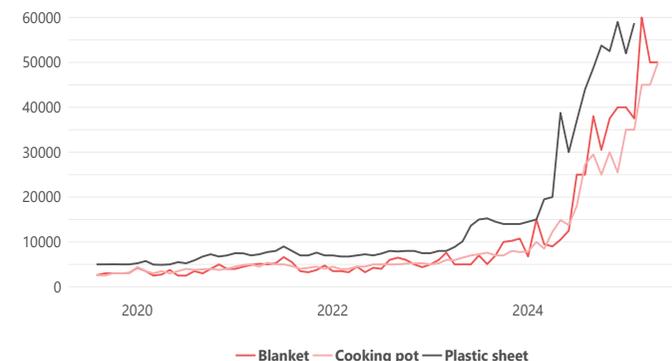
## MEDIAN FOOD PRICES OVER TIME

August 2019 - May 2025 in SSP



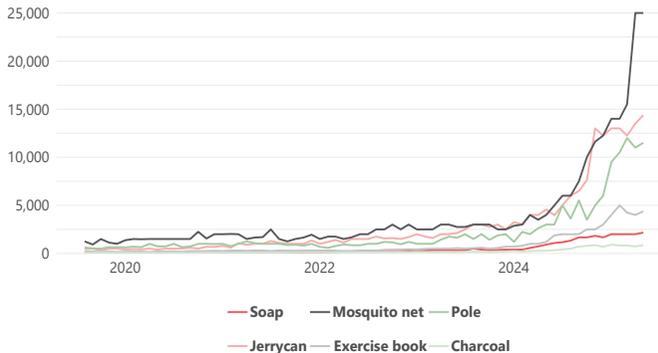
## MEDIAN NFI PRICES OVER TIME

August 2019 - May 2025 in SSP



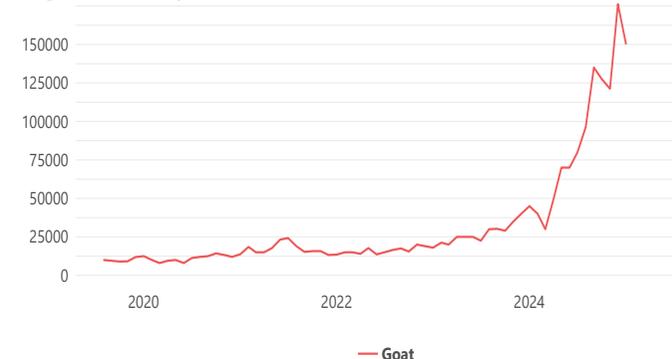
## MEDIAN NFI PRICES OVER TIME

August 2019 - May 2025 in SSP



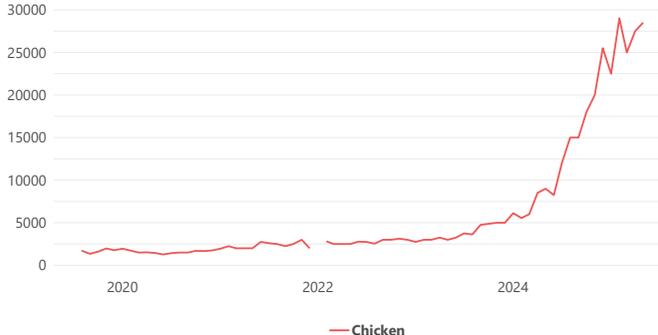
## MEDIAN GOAT PRICES OVER TIME

August 2019 - May 2025 in SSP



## MEDIAN CHICKEN PRICES OVER TIME

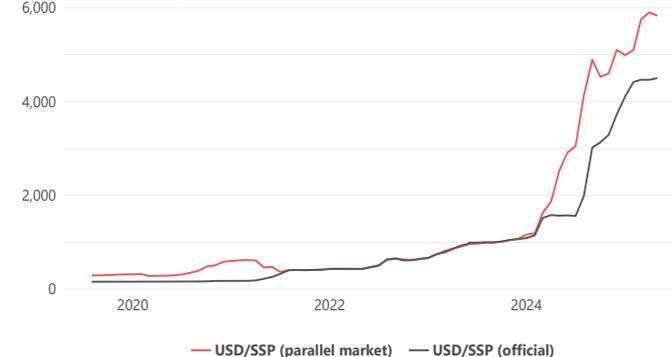
August 2019 - May 2025 in SSP



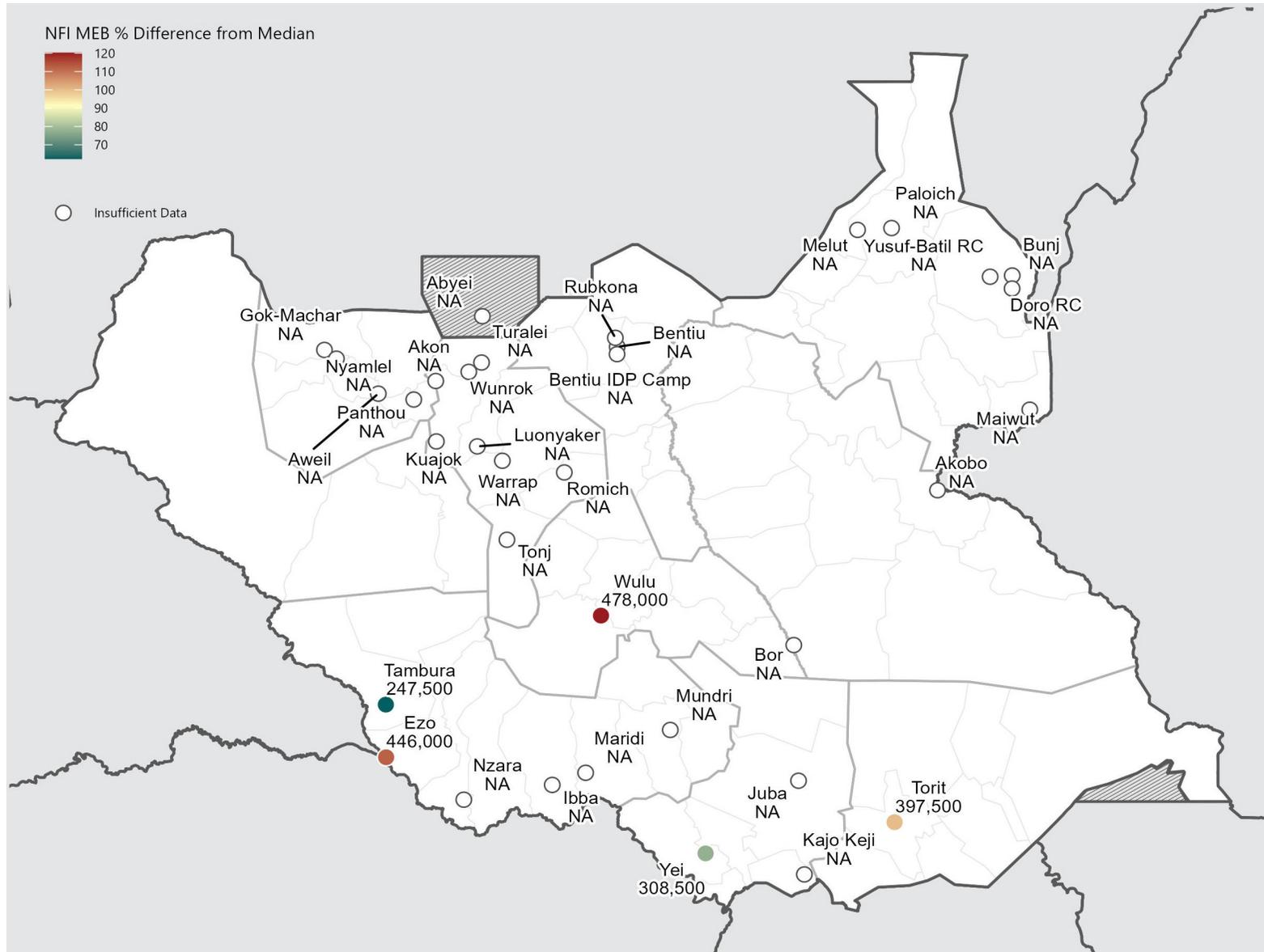
There is a gap in July 2022 because prices for chicken were not collected.

## USD EXCHANGE RATE OVER TIME

August 2019 - May 2025 in SSP



## NFI COMPONENT COST OF THE MEB



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

### Cost of NFIs MEB<sup>1</sup>

397,500 SSP  
88.35 USD<sup>3</sup>

### NFI components of the MEB

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

### Expectations for NFI prices over the next three months

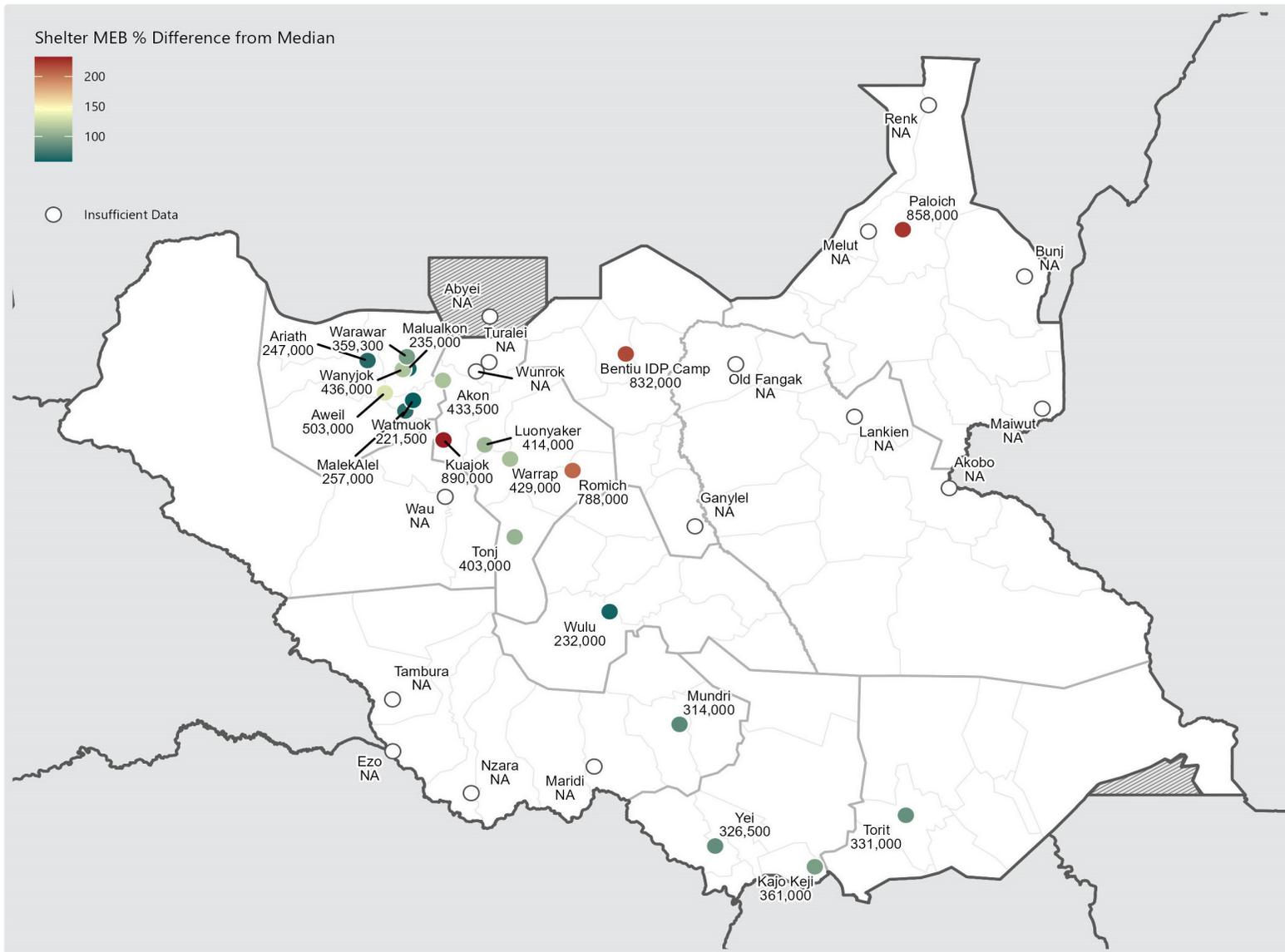


### NFIs restocking from wholesaler



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

## SHELTER COMPONENT COST OF THE MEB



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

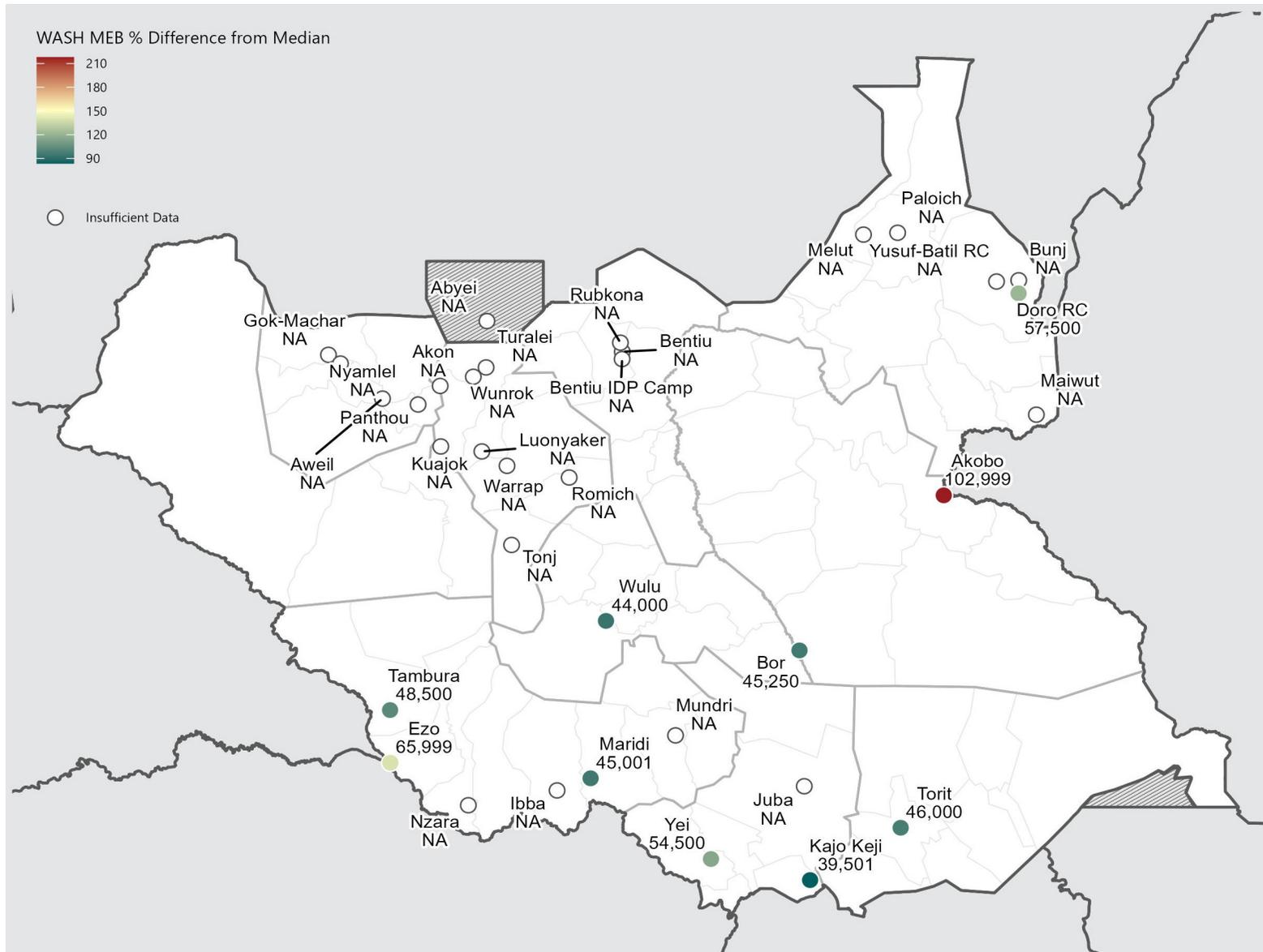
### Cost of Shelter MEB<sup>1</sup>

480,000 SSP  
106.69 USD<sup>3</sup>

### Shelter components 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



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

### Cost of WASH MEB<sup>1</sup>

47,250 SSP

10.5 USD<sup>3</sup>

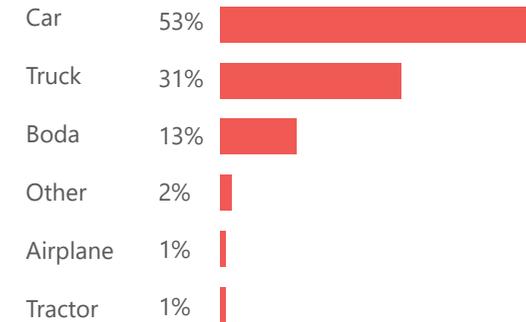
### WASH components of the MEB

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

## MAIN NFI SUPPLY ROUTES

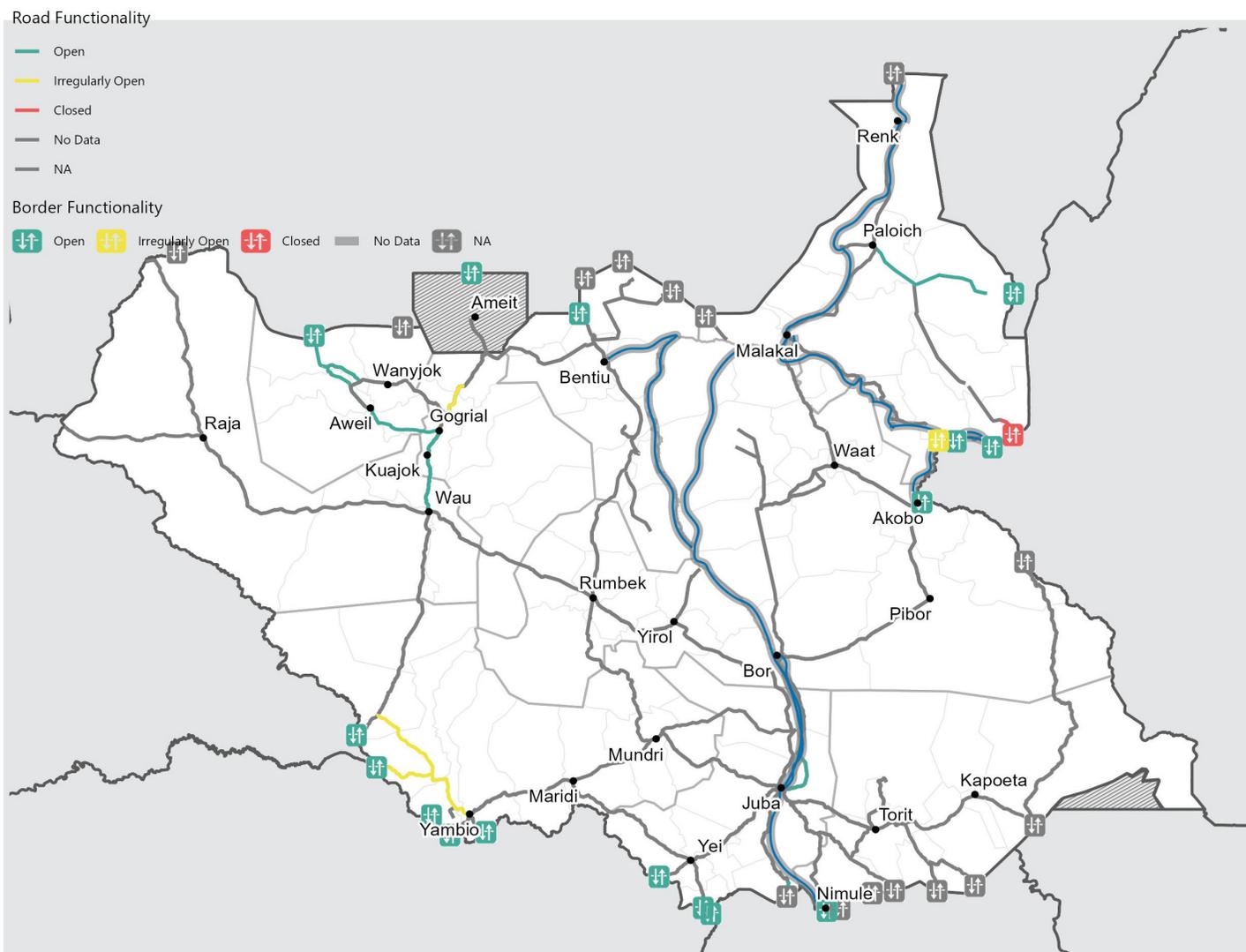


### Primary transportation methods used by traders to restock local cereals



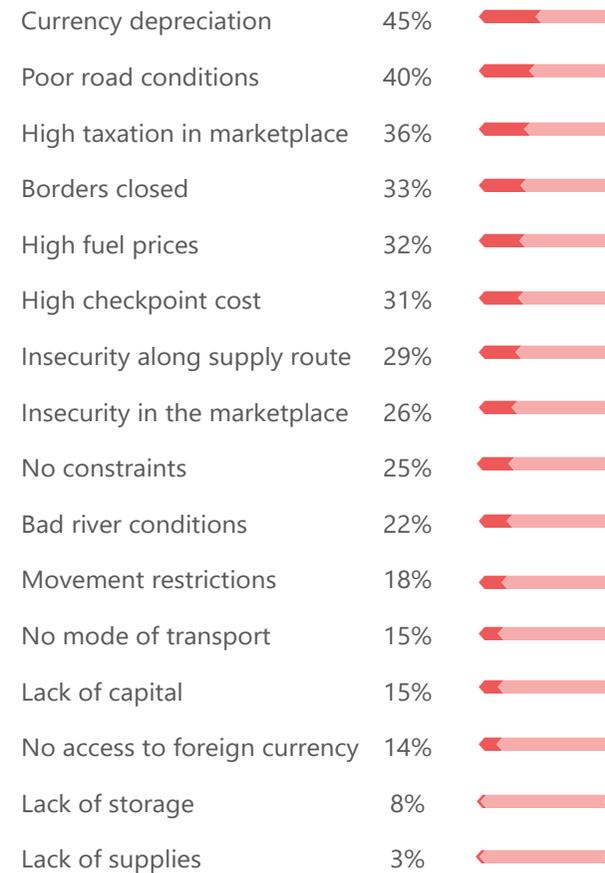
This map illustrates where vendors reported their market location to be supplied with NFIs. Only the most frequently reported non-food supply market connection is shown for each location. Additional linkages and supply routes may exist.

## ROADS, RIVER ROUTES AND BORDER CONDITIONS

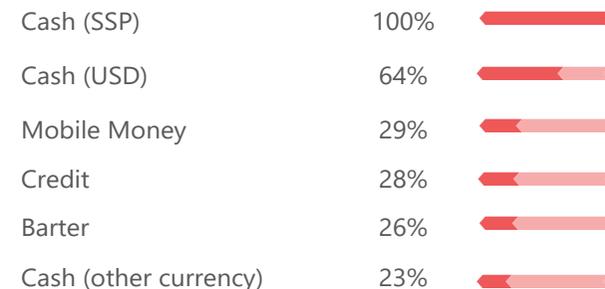


The map illustrates the reported road, river route and border crossing conditions at the time of data collection. The results are indicative of trade activity only.

### Reported restocking constraints mentioned by the traders\*



### Accepted payment modalities\*

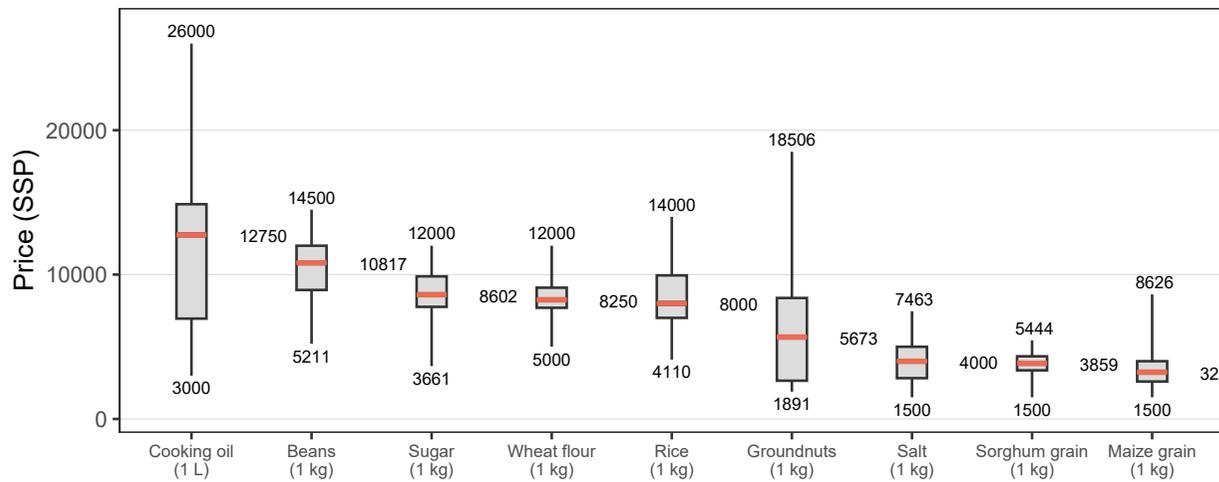


\* Values add up to more than 100% as traders were allowed to select multiple options.

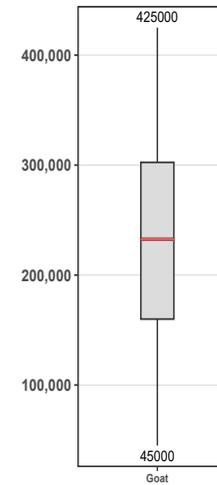
# APPENDIX

## Distribution of Prices

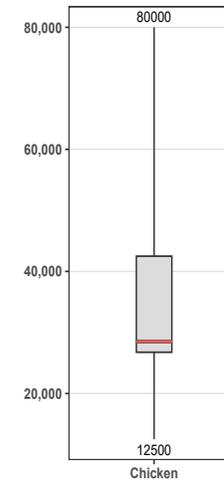
### Food Items



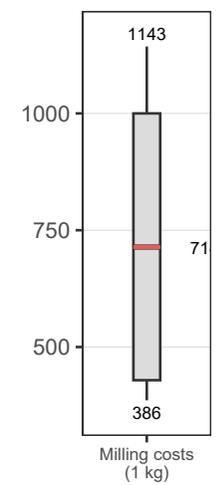
### Goat



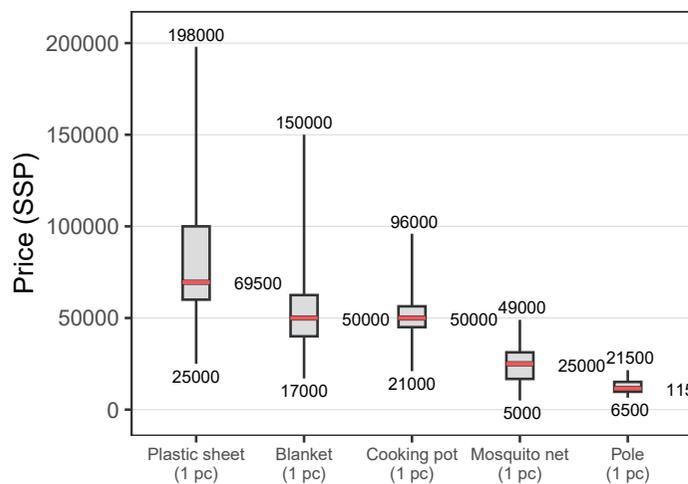
### Chicken



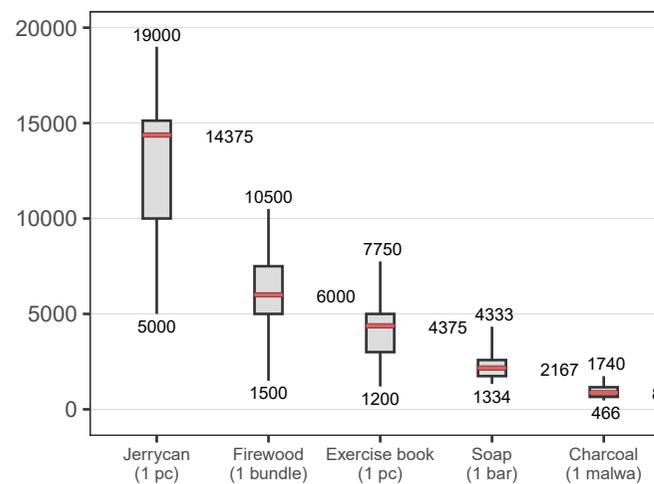
### Services



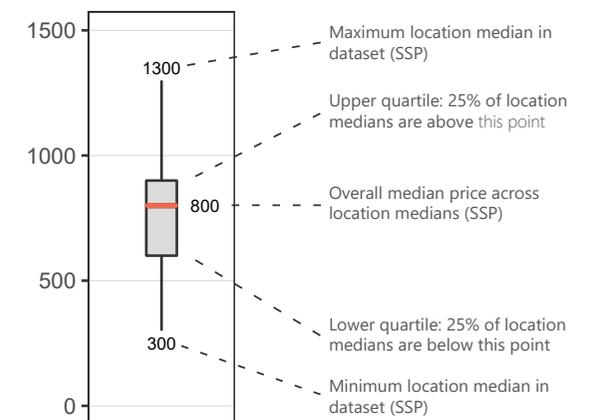
### NFIs 1



### 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)	Wheat flour (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)
<b>Central Equatoria</b>																	
Juba	Juba Town	na	3887	na	7000	na	9000	7000	3500	10667	1667	8000	na	3500	na	na	na
Kajo Keji	Kajo Keji Town	1500	1500	5750	8640	8000	5750	7497	1500	12500	2167	8000	9000	1500	50000	21000	70000
Yei	Yei Town	3000	4000	na	7942	8380	8869	8602	3000	10000	1500	15000	5000	7750	45000	50000	100000
<b>Eastern Equatoria</b>																	
Torit	Torit Town	3743	5183	5000	9000	13238	9000	6000	4500	12000	2000	5000	25000	4000	50000	57500	25000
<b>Jonglei</b>																	
Akobo	Akobo Town	4544	na	5339	7883	na	6652	9653	2714	16000	4333	15000	15000	6000	na	50000	100000
Bor South	Bor Town	3000	na	5000	9780	13966	10817	9324	4000	14000	1750	10000	37500	2500	100000	na	155000
<b>Lakes</b>																	
Wulu	Wulu Town	na	6155	8500	9000	7848	11000	10619	5000	19000	1334	16000	na	1200	86500	90000	80500
<b>Northern Bahr el Ghazal</b>																	
Aweil Centre	Aweil Town	3635	na	7250	9500	5862	10500	8500	2000	12500	2000	13000	16500	2250	31000	35500	42500
	Gok Machar	3859	na	7900	11000	4917	12500	9000	3000	11000	2084	16000	27500	3000	52500	38000	52500
Aweil South	Panthou	3635	na	11442	na	6808	na	11031	5000	17000	2167	na	na	na	na	na	na
	Nyamlel	3332	na	8000	10000	5673	11000	8500	3000	13000	2000	15000	20000	3000	35000	50000	50000
<b>Unity</b>																	
Rubkona	Bentiu	5174	8626	9183	10237	18506	13969	9753	7463	17000	2500	9250	49000	3500	150000	96000	195000
	Bentiu IDP Camp	4423	na	8000	8000	4161	12000	9350	na	6600	3334	15750	23500	5250	na	na	69000
	Rubkona Town	5120	8545	8662	10304	18156	11253	9523	6784	15500	2333	8750	46000	3250	150000	85000	195000
<b>Maban</b>																	
	Bunj	4095	na	11500	14000	na	na	12000	4500	26000	4000	10000	26000	na	30000	60000	190000
	Doro Refugee Camp	4095	na	8000	14000	na	na	10000	5250	na	4000	7000	17000	3000	17000	53000	130000
	Yusuf Batil Refugee Camp	4095	na	10000	12750	na	na	12000	4000	26000	4000	10000	na	na	20000	90000	198000
Maiwut	Maiwut Town	na	na	8000	8000	na	7500	12000	5000	na	3000	na	na	3000	na	na	na
Melut	Melut Town	4764	na	7500	8000	3782	14000	10500	na	6000	3167	15500	18500	5000	na	na	69000
	Paloich	4679	na	8250	7650	4539	14013	8000	na	6284	3500	16000	20000	6000	na	41000	71000
<b>Warrap</b>																	
Abyei Region	Abyei Town	5444	na	na	13740	na	13526	11859	1653	5333	2667	na	25000	na	na	na	85000
Gogrial East	Luonyaker	3938	3239	8500	7000	2269	10000	8000	4044	15000	2333	14000	32500	4750	50000	52500	60000
Gogrial West	Akon	3635	3239	10500	8000	2269	12000	9500	6000	14000	2333	15000	27500	5000	50000	52500	60000
	Kuajok	4338	na	5500	4750	1986	14500	7473	4000	5000	1734	15000	18500	5000	na	45000	66000
Tonj East	Romich	4338	na	5211	4111	1986	5211	3661	na	6567	1450	14750	na	5250	na	na	66000
Tonj North	Warrap Town	3635	3239	8500	7000	na	10000	8000	5000	14000	2000	12500	35000	4000	62500	52500	60000
Tonj South	Tonj Town	3635	3239	8000	7000	1891	11000	8000	5000	14500	2333	13500	30000	5000	50000	47500	60000
Twic	Turalel	3216	2915	8000	6000	na	10000	8000	4338	14000	2000	15000	30000	5000	na	45000	60000
	Wunrok	3938	3239	9000	7000	na	12000	8000	4412	14000	2333	14000	40000	4750	na	50000	60000
<b>Western Equatoria</b>																	
Ezo	Ezo Town	2121	2592	8451	6757	1891	6652	8602	3676	6000	2333	19000	15000	5000	100000	80000	100000
Ibba	Ibba Town	3403	2592	12000	6757	5587	8426	6452	2000	8000	1667	17000	na	na	na	na	na
Maridi	Maridi Town	2552	2592	na	6757	6983	11086	6452	2941	8000	1667	15000	na	3000	na	35000	na
Mundri West	Mundri Town	na	na	9535	13514	15129	10446	11487	2000	5333	1667	10000	47500	2500	50000	45000	75000
Nzara	Nzara Town	4095	na	12000	7883	9777	12195	7128	2000	na	1667	12000	6500	7000	45000	50000	90000
Tambura	Tambura Town	2045	2106	8451	6757	2648	na	7527	1500	na	2000	17500	7000	7000	40000	45000	na
Overall median		3,859	3,239	8,250	8,000	5,673	10,909	8,602	4,000	12,500	2,167	14,375	25,000	4,375	50,000	50,000	70,000

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)	Sharpener (1 pc)	Sleeping mat (1pc)	Bamboo (1 bun)	Grass bun)	(1 Underwear (1 pc)	School bag (1 pc)	Bra (1 pc)
<b>Central Equatoria</b>																						
Juba	Juba Town	na	na	na	na	na	na	na	na	na	na	na	500	na	na	na	na	na	na	na	na	na
Kajo Keji	Kajo Keji Town	6500	5000	1015	45000	27000	400	2500	na	na	15000	na	1000	800	600	700	31000	6000	7000	5000	25000	5000
Yei	Yei Town	10000	na	866	425000	77500	400	10000	na	50000	15000	10000	1500	500	500	na	60000	13500	5000	6000	70000	5000
<b>Eastern Equatoria</b>																						
Torit	Torit Town	15000	10000	1034	325000	50000	571	na	52500	47500	25000	5000	1000	500	500	500	90000	10000	15000	17500	85000	15000
<b>Jonglei</b>																						
Akobo	Akobo Town	12500	3000	1034	300000	na	na	na	50000	50000	15000	30000	2000	na	na	na	na	na	2500	8000	60000	35000
Bor South	Bor Town	16500	10000	1724	250000	80000	na	na	40000	na	20000	5000	na	na	na	na	na	27500	na	12000	47500	27000
<b>Lakes</b>																						
Wulu	Wulu Town	na	3500	466	75000	60000	na	20000	35000	65000	17000	3500	1400	1000	750	650	65000	7000	8500	14000	37500	13000
<b>Northern Bahr el Ghazal</b>																						
Aweil Centre	Aweil Town	12750	5500	690	310000	33000	na	na	na	na	na	na	1000	1000	500	500	82500	14750	15000	8250	40000	8750
Aweil North	Gok Machar	6500	5572	466	na	na	na	na	na	na	na	na	1750	1000	1000	1000	100000	17750	12000	10000	47500	9500
Aweil South	Panthou	na	na	na	na	na	na	na	na	na	na	na	na	na	na	na	na	na	na	na	na	na
	Nyamlel	9000	5572	466	200000	22500	na	na	na	na	na	na	1250	900	850	1000	80000	17500	15000	10500	60000	8750
<b>Unity</b>																						
Rubkona	Bentiu	14500	10500	652	225000	25000	386	na	na	na	na	na	1000	1000	1000	1000	119000	49250	25000	22500	92500	19000
	Bentiu IDP Camp	11000	6500	1334	160000	28500	na	na	na	na	na	na	na	na	na	na	28000	28000	29000	na	na	na
	Rubkona Town	18000	na	580	250000	27500	571	na	na	na	na	na	1000	1000	1000	1000	115000	49000	22500	19500	85000	25000
<b>Upper Nile</b>																						
Maban	Bunj	21500	3000	580	260000	25500	na	na	na	na	na	na	na	na	na	na	130000	na	5000	10000	76000	10000
	Doro Refugee Camp	14000	4000	580	390000	26000	na	na	48500	na	28500	na	1000	1000	1000	1000	na	na	5000	15000	85000	15000
	Yusuf Batil Refugee Camp	13500	7000	580	130000	12500	na	na	na	na	na	na	1500	500	na	na	na	na	na	20000	97000	19500
Maiwut	Maiwut Town	12000	7000	1740	160000	16000	1143	na	na	na	na	na	na	na	na	na	na	na	20000	12000	50000	15000
Melut	Melut Town	15750	7500	1595	240000	27500	na	na	na	na	na	na	na	na	na	na	30000	27500	26500	22500	37500	na
	Paloich	15500	7750	1438	187500	26500	na	na	na	na	na	na	na	na	na	na	42000	32000	36000	na	na	na
<b>Warrap</b>																						
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	11000	6000	1015	250000	42500	1143	na	na	na	na	na	na	na	na	na	85000	15000	10000	na	na	na
Gogrial West	Akon	9000	5500	1160	175000	35000	1000	na	na	na	na	na	na	na	na	na	85000	na	8000	na	na	na
	Kuajok	16000	6000	1207	150000	35000	na	na	na	na	na	na	na	na	na	na	30000	18000	14500	27500	27500	na
Tonj East	Romich	10500	7750	1450	100000	27000	na	na	na	na	na	na	na	na	na	na	na	20000	29000	23500	45000	na
Tonj North	Warrap Town	10000	6000	1015	330000	40000	1000	na	na	na	na	na	na	na	na	na	85000	15000	10000	na	na	na
Tonj South	Tonj Town	10000	5500	580	350000	27500	929	na	na	na	na	na	na	na	na	na	80000	10000	8000	na	na	na
Twic	Turalel	7500	6500	1160	175000	42500	1143	na	na	na	na	na	na	na	na	na	85000	15000	8000	na	na	na
	Wunrok	9000	5500	1160	400000	40000	1143	na	na	na	na	na	na	na	na	na	82500	na	7000	na	na	na
<b>Western Equatoria</b>																						
Ezo	Ezo Town	na	5000	862	na	na	714	na	na	27500	30000	na	1500	1000	1000	1000	60000	na	5000	10000	70000	7000
Ibba	Ibba Town	na	9000	690	na	na	571	na	na	na	na	na	1000	500	na	na	na	na	5000	5000	na	5000
Maridi	Maridi Town	20000	na	862	na	na	400	na	na	na	15000	na	1500	1000	1000	1000	na	na	25000	7000	65000	7000
Mundri West	Mundri Town	9000	2750	690	250000	50000	na	na	na	na	na	na	500	500	300	750	29000	14500	7000	8000	50000	6000
Nzara	Nzara Town	10000	10000	690	160000	50000	1000	na	na	na	na	na	2000	1000	500	500	60000	na	na	5000	40000	na
Tambura	Tambura Town	na	1500	829	215000	27500	429	na	na	15000	15000	na	1000	na	na	na	45000	na	na	12000	45000	na
Overall median		11,500	6,000	866	232,500	28,500	714	10,000	48,500	48,750	16,000	5,000	1,000	1,000	800	1,000	80,000	16,250	10,000	11,250	50,000	10,000

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	Groundnuts (shelled)	Beans	Sugar	Salt	Cooking oil	Soap	Jerrycan	Mosquito net	Exercise book	Blanket	Cooking pot	Plastic sheet
<b>Central Equatoria</b>																	
Juba	Juba Town	na	na	na	14	na	21	na	11	21	10	14	na	6	na	na	na
Kajo Keji	Kajo Keji Town	45	na	14	18	11	45	na	18	37	14	30	60	14	37	30	60
Yei	Yei Town	22	na	na	26	14	26	na	21	30	21	60	60	60	60	60	60
<b>Eastern Equatoria</b>																	
Torit	Torit Town	21	na	21	14	14	21	na	21	14	21	14	21	21	14	21	21
<b>Jonglei</b>																	
Akobo	Akobo Town	7	na	7	21	na	21	na	60	21	14	60	21	14	na	14	6
Bor South	Bor Town	30	na	11	14	30	14	na	14	7	14	41	18	21	60	na	14
<b>Lakes</b>																	
Wulu	Wulu TOWN	7	na	11	22	21	7	na	60	19	11	18	30	30	11	30	60
<b>Northern Bahr el Ghazal</b>																	
Aweil Centre	Aweil Town	14	na	11	14	26	21	na	30	14	7	14	26	30	21	41	22
Aweil North	Gok Machar	7	na	7	14	7	7	na	26	11	7	7	21	18	11	21	18
Aweil South	Panthou	7	na	7	na	7	na	na	7	7	7	na	na	na	na	na	na
	Nyamlel	7	na	14	21	7	21	na	30	11	14	14	60	14	14	60	34
<b>Unity</b>																	
Rubkona	Bentiu	45	na	30	60	21	60	na	21	21	26	14	21	21	60	45	21
	Bentiu IDP Camp	21	na	21	21	21	21	na	na	21	21	21	21	21	na	na	21
	Rubkona Town	60	na	30	26	26	45	na	21	26	26	21	30	45	45	60	21
<b>Upper Nile</b>																	
Maban	Bunj	7	na	30	21	na	na	na	30	26	14	30	26	na	30	30	21
	Doro Refugee Camp	7	na	7	26	na	na	na	30	26	14	30	30	na	26	30	26
	Yusuf Batil Refugee Camp	7	na	7	30	na	na	na	30	19	30	21	na	na	30	30	30
Maiwut	Maiwut Town	14	na	14	7	14	14	na	21	7	11	na	na	14	na	na	na
Melut	Melut Town	21	na	21	21	21	21	na	na	21	21	21	21	21	na	na	21
	Paloich	21	na	21	21	21	21	na	na	21	21	21	21	21	na	21	21
<b>Warrap</b>																	
Abyei Region	Abyei Town	21	na	na	30	na	30	na	60	21	30	na	60	na	na	na	30
Gogrial East	Luonyaker	21	na	14	14	14	14	na	21	14	14	14	18	14	21	18	21
Gogrial West	Akon	14	na	18	14	7	14	na	21	7	14	14	14	7	21	14	14
	Kuajok	21	na	21	21	21	21	na	21	21	21	21	21	21	na	21	21
Tonj East	Romich	21	na	21	21	21	21	na	na	21	21	21	na	21	na	na	21
Tonj North	Warrap Town	14	na	14	14	na	14	na	14	7	7	14	14	18	18	14	21
Tonj South	Tonj Town	14	na	18	14	14	18	na	14	14	14	26	18	7	14	21	14
Twic	Turalel	18	na	14	14	na	14	na	10	14	14	14	21	14	na	14	21
	Wunrok	21	na	14	14	na	18	na	11	14	7	21	21	11	na	14	14
<b>Western Equatoria</b>																	
Ezo	Ezo Town	30	na	30	21	21	30	na	26	30	26	60	60	26	60	60	60
Ibba	Ibba Town	7	na	21	14	21	7	na	21	14	21	30	na	na	na	na	na
Maridi	Maridi Town	7	na	na	6	14	21	na	30	14	6	60	na	30	na	60	na
Mundri West	Mundri Town	26	na	14	60	21	41	na	37	37	19	60	60	14	30	30	60
Nzara	Nzara Town	30	na	30	60	30	30	na	21	60	30	14	60	60	60	30	30
Tambura	Tambura Town	14	na	14	14	14	14	na	21	14	18	45	41	30	30	30	14

na : no stock level data available

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

County	Location	Sleeping mat	pen	Pencil	Rubber	Sharpener	Rubber rope	Kanga	Solar lamp	Plastic bucket	Sanitary pad	Underwear	School bag	Bra	Median time to restock local staple cereals (days)	Median time to restock imported food items (weeks)	Median time to restock NFIs (Months)
<b>Central Equatoria</b>																	
Kajo Keji	<b>Kajo Keji Town</b>	na	na	na	na	na	na	na	na	na	na	na	na	na	na	na	na
Kajo Keji	<b>Kajo Keji Town</b>	30	14	14	na	14	37	na	na	14	na	14	na	26	na	2	2
Yei	<b>Yei Town</b>	14	60	60	na	30	14	na	60	60	14	60	na	30	20	24	30
<b>Eastern Equatoria</b>																	
Torit	<b>Torit Town</b>	14	21	21	na	14	na	18	21	14	18	14	na	21	na	na	na
<b>Jonglei</b>																	
Akobo	<b>Akobo Town</b>	7	na	na	na	na	14	7	60	7	30	60	na	30	na	na	na
Bor South	<b>Bor Town</b>	na	na	na	na	na	na	60	na	21	7	60	na	30	na	7	10
<b>Lakes</b>																	
Wulu	<b>Wulu Town</b>	14	7	7	na	7	7	14	30	60	14	19	na	30	na	na	5
<b>Northern Bahr el Ghazal</b>																	
Aweil Centre	<b>Aweil Town</b>	26	7	30	na	30	na	na	na	na	na	22	na	26	6	9	na
Aweil North	<b>Gok Machar</b>	14	14	14	na	14	na	na	na	na	na	21	na	21	5	6	3
Aweil South	<b>Panthou</b>	na	na	na	na	na	na	na	na	na	na	na	na	na	na	na	3
	<b>Nyamlel</b>	21	14	37	na	37	na	na	na	na	na	14	na	14	6	5	na
<b>Unity</b>																	
Kubkona	<b>Bentiu</b>	60	21	26	na	26	na	na	na	na	na	21	na	30	13	20	16
	<b>Bentiu IDP Camp</b>	21	na	na	na	na	na	na	na	na	na	na	na	na	na	3	na
	<b>Rubkona Town</b>	26	18	30	na	26	na	na	na	na	na	30	na	45	10	19	18
<b>Upper Nile</b>																	
Maban	<b>Bunj</b>	60	na	na	na	na	na	na	na	na	na	18	na	26	4	7	14
	<b>Doro Refugee Camp</b>	na	30	30	na	30	na	30	na	30	na	38	na	30	7	7	14
	<b>Yusf Batil Refugee Camp</b>	na	60	60	na	na	na	na	na	na	na	30	na	30	7	7	10
Maiwut	<b>Maiwut Town</b>	na	na	na	na	na	na	na	na	na	na	21	na	14	na	2	2
Melut	<b>Melut Town</b>	21	na	na	na	na	na	na	na	na	na	21	na	na	na	12	na
	<b>Paloich</b>	21	na	na	na	na	na	na	na	na	na	na	na	na	na	na	na
<b>Warrap</b>																	
Abyei Region	<b>Abyei Town</b>	na	na	na	na	na	na	na	na	na	na	na	na	na	7	7	14
Gogrial East	<b>Luonyaker</b>	18	na	na	na	na	na	na	na	na	na	na	na	na	na	na	na
Gogrial West	<b>Akon</b>	18	na	na	na	na	na	na	na	na	na	na	na	na	na	na	1
	<b>Kuajok</b>	21	na	na	na	na	na	na	na	na	na	21	na	na	na	na	na
Tonj East	<b>Romich</b>	na	na	na	na	na	na	na	na	na	na	21	na	na	na	na	12
Tonj North	<b>Warrap Town</b>	21	na	na	na	na	na	na	na	na	na	na	na	na	1	na	1
Tonj South	<b>Tonj Town</b>	14	na	na	na	na	na	na	na	na	na	na	na	na	na	na	1
Twic	<b>Turalei</b>	21	na	na	na	na	na	na	na	na	na	na	na	na	2	na	2
	<b>Wunrok</b>	18	na	na	na	na	na	na	na	na	na	na	na	na	na	na	1
<b>Western Equatoria</b>																	
Ezo	<b>Ezo Town</b>	60	26	26	na	45	na	na	60	60	na	60	na	30	na	22	13
Ibba	<b>Ibba Town</b>	na	90	21	na	na	na	na	na	na	na	30	na	60	1	na	na
Maridi	<b>Maridi Town</b>	na	60	14	na	60	na	na	na	60	na	60	na	30	na	na	na
Mundri West	<b>Mundri Town</b>	60	18	41	na	37	na	na	na	na	na	60	na	60	na	na	na
Nzara	<b>Nzara Town</b>	60	60	60	na	60	na	na	na	na	na	60	na	na	na	na	na
Tambura	<b>Tambura Town</b>	45	na	na	na	na	na	na	60	30	30	30	na	na	10	7	10

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 continues to scale 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

- Adventist Development and Relief (ADRA)
- International Organization for Migration (IOM)
- International Rescue Committee (IRC)
- Islamic Relief Worldwide (IRC)
- Norwegian People's Aid (NPA)
- REACH
- Relief International (RI)
- Save the Children
- Support for Peace and Education Development (SPEDP)
- Star Trust Organization (STO)
- Welthungerhilfe (WHH)
- Youth Affairs Centre for Africa (YACA)

needs, with the transfer value calculated accordingly in the assessed locations.

<sup>8</sup> 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

<sup>1</sup> 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.

<sup>2</sup> 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.

<sup>3</sup> Source: Central Bank of South Sudan (2020, November 1). Retrieved from <https://www.boss.gov.ss>. The rates from 9th May 2025 were used for the calculation of the monthly change and conversion to USD.

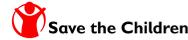
<sup>4</sup> Reported changes are month-over-month and may be impacted by changes in coverage.

<sup>5</sup> The number of participating agencies indicates the total number of partner organisations that collected data in May 2025.

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

<sup>7</sup> The Multipurpose Cash (MPC) is a cash transfer guide that has been designed to address multiple

## PARTICIPATING AGENCIES



### JMMI OUTPUTS 2025

Datasets	Factsheets
January	January
February	February
March	March
April	April
May	

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

### About the CWG

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

### About REACH

REACH is a leading humanitarian initiative that collects primary data and produces in-depth analysis to help aid actors make evidence-based decisions in support of crisis-affected people. With this in mind, our flagship research programmes aim to inform the prioritisation of aid according to levels of need - both crisis-level planning and targeted rapid response - as well as decisions around appropriate modalities of aid.

Through our team of assessment, data, geospatial, and thematic specialists, we promote the design of people-centred research and set standards for collecting and analysing rigorous, high quality data in complex environments. Visit us at [www.reach-initiative.org](http://www.reach-initiative.org)