

INTRODUCTION

In an effort to inform cash-based interventions and better understand market dynamics in South Sudan, the Joint Market Monitoring Initiative (JMMI) was created by the South Sudan Cash Working Group (CWG) in August 2019. The initiative is guided by the JMMI Technical Working Group (JMMI-TWG), led by REACH and supported by the CWG members. The initiative is funded by World Food Programme.

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).

Cost of MSSMEB¹

87,053 SSP

135.49 USD*

Change since November 2022

4008 SSP ▲ 3%

Cost of food basket²

69,891 SSP

108.78 USD*

Change since November 2022

3,741 SSP ▲ 1%

USD/SSP

(official)³

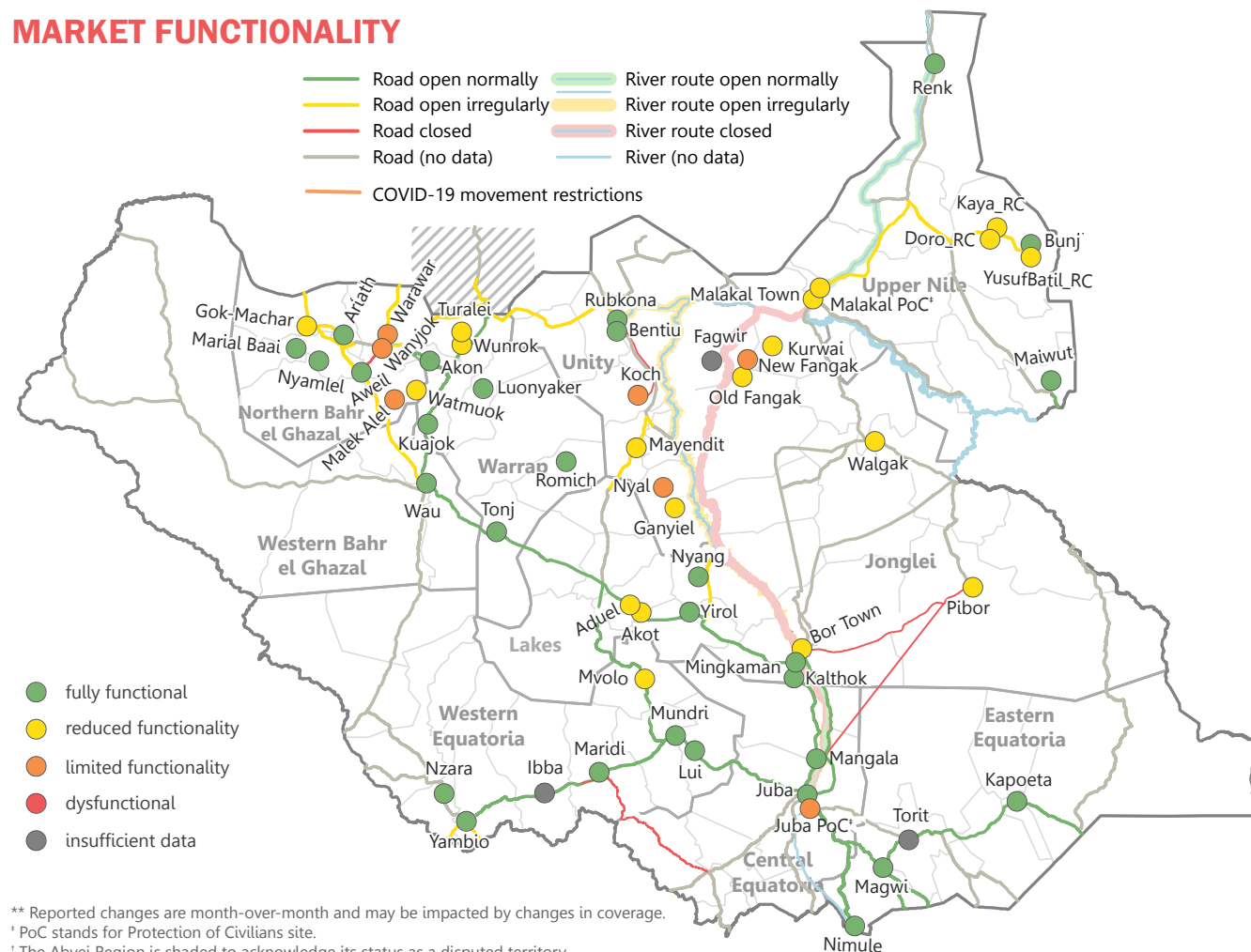
649

32.23 SSP ▲ 5%

PARTICIPATING AGENCIES

ACF
Care
CINA
Concern
Cordaid
DCA
IOM
IRC
LDO
NH
NPA
Oxfam
PAH
REACH
Relief International
SAVE the children
Solidarités Int.
SPEDP
SSGID
SSRC
Star Trust
UNHCR
WADA
Welthungerhilfe

MARKET FUNCTIONALITY



23 participating agencies[§]

58 assessed locations[†]

76 assessed marketplaces

1,037 key informants

31 assessed commodities

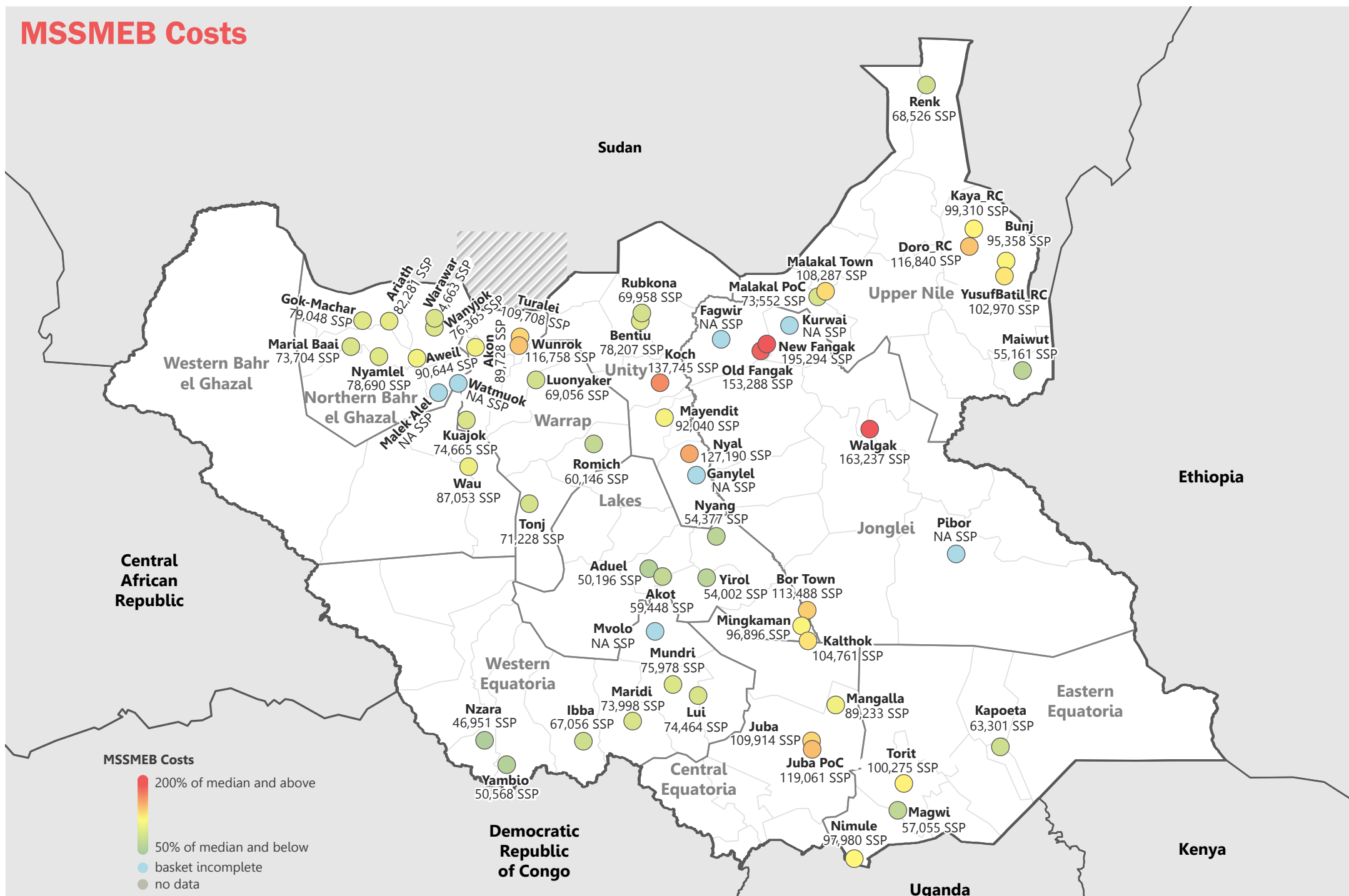
** Reported changes are month-over-month and may be impacted by changes in coverage.

[†] PoC stands for Protection of Civilians site.

[‡] The Abyei Region is shaded to acknowledge its status as a disputed territory.

[§] The number of participating agencies indicates the total number of partner organisations that collected data in December-2022.

MSSMEB Costs



MSSMEB CONTENTS

Food Items

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

NFIs (monthly)

Charcoal	50 kg	School fee	3 USD
Milling cost	30 kg	Exercise book	12 pcs
Bar soap	6 pcs	Pencil	6 pcs
Bleach*	1.5 L	Pen	6 pcs
Human drugs*	10 USD	Rubber	3 pcs
Airtime*	30 min	Sharpener	3 pcs
Transport*	3 USD	Solar lamp	1 Pcs
		Aqua Tab	1 Pcs

NFIs (one-off)*

Blanket	2 pcs	Sanitary pad	4 pcs
Mosquito net	2 pcs	Underwear	4 pcs
Kitchen set	1 pc	Kanga**	2 pcs
Jerrycan	2 pcs	Plastic Bucket	1 Pcs

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 facing households in different locations. The MSSMEB's contents were defined by the CWG in consultation with relevant sector leads.

The following items; pencil, pen, rubber, sharpener, sanitary pad, kanga, solar lamp, aqua tab & plastic bucket were added into the MSSMEB in May 2022.

*Only the MSSMEB's key elements (food and monthly non-food items, excluding bleach, human drugs, airtime & transport) were incorporated in the analysis and presented on this factsheet. See appendix for more details on the calculation of the MSSMEB.

** Traditional piece of garment

Cost of median MSSMEB

(key items)

87,053 SSP

Change since November 2022

4,008 SSP ▲ 3%

Change since December 2021

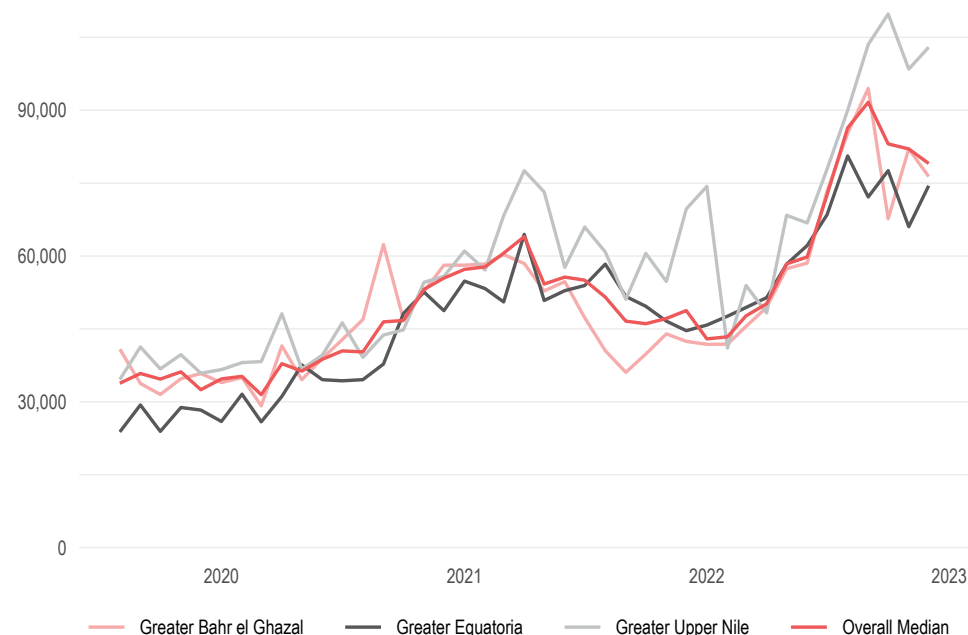
103 SSP ▲ 62%

MSSMEB PER LOCATION

County	Location	MSSMEB key items in SSP	Change since Nov 2022	Change since Dec 2021	MSSMEB key items in USD†
Central Equatoria					
Juba	Juba PoC	119,061	na	na	185.31
	Juba Town	109,914	▲ 13%	▲ 145%	171.07
	Mangala	89,233	▲ 2%	▼ 34%	138.88
Eastern Equatoria					
Kapoeta South	Kapoeta Town	67,310	▲ 21%	▲ 64%	102.55
Magwi	Magwi Town	57,055	▼ 10%	na	88.80
Magwi	Nimule	97,980	▲ 48%	▲ 65%	146.79
Torit	Torit Town	100,275	▲ 48%	na	156.07
Jonglei					
Walgak	Walgak	163,237	na	na	254.07
Bor South	Bor Town	113,488	▲ 33%	▲ 111%	176.64
Canal Pigi	Kurwai	na	na	na	na
Fangak	Fagwir	na	na	na	na
	New Fangak	195,294	na	▲ 143%	333.84
	Old Fangak	153,288	na	na	245.26
Pibor	Pibor Town	na	na	na	na
Lakes					
Awerial	Kalthok	104,761	▲ 27%	na	166.29
	Mingkaman	96,896	▲ 21%	na	153.80
Rumbek East	Aduel	50,196	na	na	78.13
	Akot	59,448	na	na	92.53
Yirol East	Nyang	54,377	na	na	84.63
Yirol West	Yirol Town	54,002	na	na	84.05
Northern Bahr el Ghazal					
Aweil Centre	Aweil	90,644	▲ 5%	▲ 114%	136.31
Aweil East	Wanyjok	76,365	na	▲ 82%	118.39
	Warawar	74,663	▼ 5%	▲ 70%	115.76
Aweil North	Ariath	82,281	▼ 3%	▲ 126%	125.62
	Gok-Machar	79,048	▼ 2%	▲ 113%	123.03
Aweil South	Malek Alel	na	na	na	na
	Watmuok	na	na	na	na
Aweil West	Marial Baai	73,704	▲ 6%	▲ 96%	112.10
	Nyamlel Town	78,690	▼ 5%	▲ 103%	119.91
Unity					
Koch	Koch Town	137,745	na	▲ 53%	214.39
Mayendit	Mayendit Town	92,040	na	na	143.25
Panyijar	Ganylel	na	na	na	na
	Nyal	127,190	▲ 65%	▲ 63%	200.30
Rubkona	Bentiu	78,207	na	▲ 30%	123.40
	Rubkona town	69,958	na	▲ 16%	109.74
Upper Nile					
Maban	Bunj	95,358	▼ 7%	na	149.00
	Doro_RC	116,840	na	na	181.85
	Kaya_RC	99,310	na	na	157.63
	YusufBatil_RC	102,970	▲ 5%	na	160.26
Maiwut	Maiwut Town	55,161	na	na	85.85
Malakal	Malakal PoC	73,552	▼ 36%	na	115.83
	Malakal Town	108,287	▼ 6%	na	177.52
Renk	Renk Town	68,526	▼ 27%	na	106.66
Warrap					
Gogrial East	Luonyaker	69,056	▲ 42%	▲ 92%	107.48
Gogrial west	Akon	89,728	▲ 9%	na	139.65
	Kuajok	74,665	▼ 1%	▲ 72%	116.21
Tonj east	Romich	60,146	▲ 35%	▼ 30%	93.61
Tonj South	Tonj Town	71,228	▲ 41%	▲ 71%	110.86
Twic	Turalei	109,708	▲ 20%	▲ 31%	168.78
	Wunrok	116,758	▲ 38%	na	184.60
Western Bahr el Ghazal					
Wau	Wau Town	87,053	▼ 12%	▲ 57%	134.97
Western Equatoria					
Ibba	Ibba Town	67,056	▲ 21%	na	104.37
Maridi	Maridi Town	73,998	▲ 46%	na	115.17
Mundri East	Lui	74,464	▼ 3%	na	115.90
Mundri West	Mundri Town	75,978	▲ 15%	na	118.25
Mvolo	Mvolo Town	na	na	na	na
Nazara	Nzara Town	46,951	▼ 12%	na	74.23
Yambio	Yambio Town	50,568	▼ 14%	▲ 82%	80.91
Overall		87,053	▲ 3%	▲ 62%	135.49

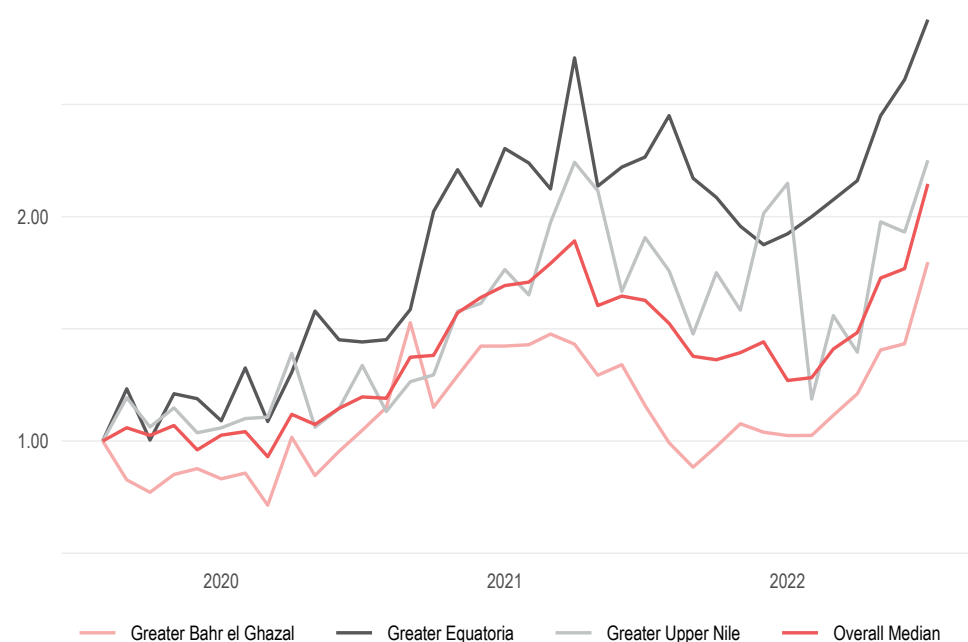
MSSMEB OVER TIME⁵

Aug 2019 - December 2022 in SSP



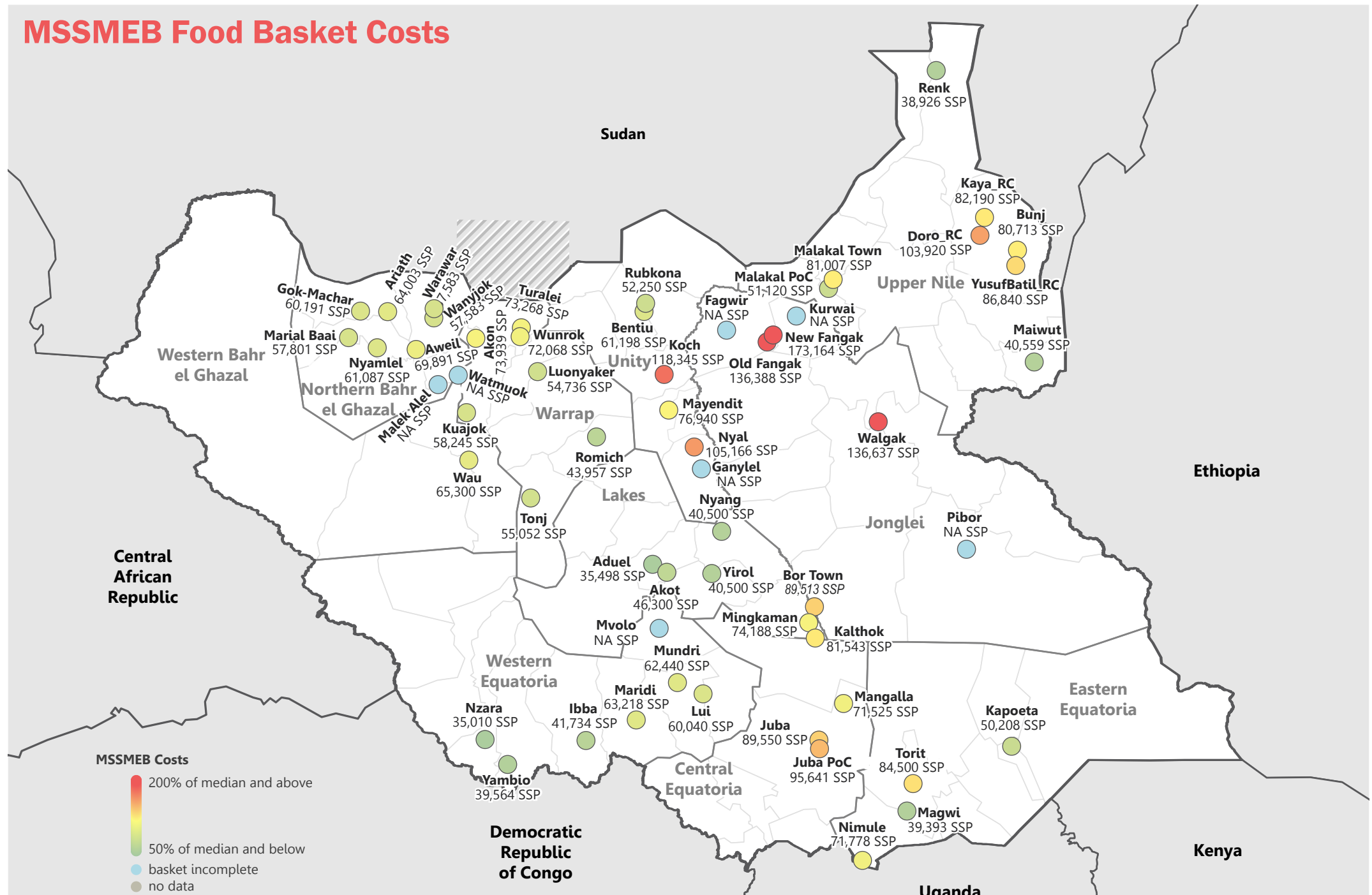
MSSMEB OVER TIME⁵

Indexed to August 2019 = 1.00⁶



⁵ Sorghum and maize prices were not available. No alternate cereal prices were available for Kurwai, Narus, Fagwir, Pibor, MalekAlel, Watmuok, Ganylel & Mvolo, therefore the MSSMEB has been left blank.

MSSMEB Food Basket Costs



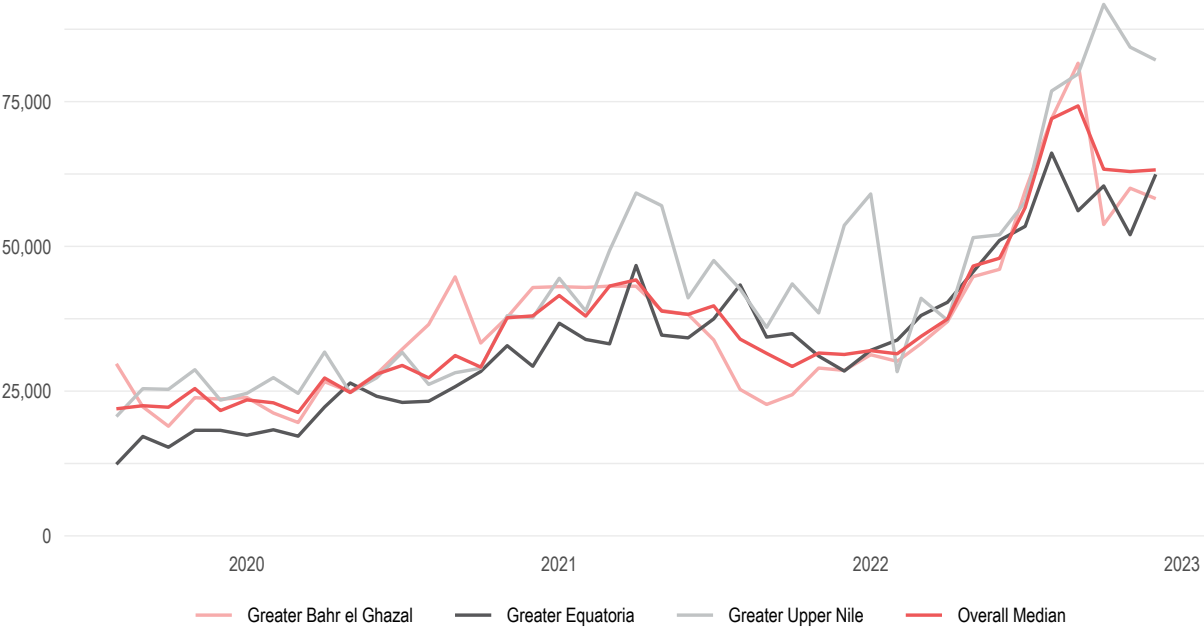
INDICES PER LOCATION

County	Location	MSSMEB food basket in SSP	Change since November 2022	Change since December 2021	Food price index* in SSP	Change since November 2022	Change since December 2021
Central Equatoria							
Juba	Juba PoC	95,641	na	na	9,371	▲ 30%	▲ 77%
	Juba Town	89,550	▲ 16%	▲ 206%	8,850	▲ 17%	▲ 107%
	Mangala	71,525	▲ 8%	▼ 40%	8,995	▲ 55%	▲ 15%
Eastern Equatoria							
Kapoeta South	Kapoeta Town	50,208	▲ 18%	▲ 89%	8,042	▲ 43%	▲ 148%
Magwi	Magwi Town	39,393	▼ 10%	na	6,721	▲ 18%	na
	Nimule	71,778	▲ 39%	▲ 63%	9,228	▲ 14%	▲ 71%
Torit	Torit Town	84,500	▲ 62%	na	10,118	▲ 108%	na
Jonglei							
Akobo	Walgak	136,637	na	na	11,343	▼ 20%	na
Bor South	Bor Town	89,513	▲ 40%	▲ 169%	8,513	▲ 11%	▲ 92%
Canal Pigi	Kurwai	na	na	na	12,759	na	na
Fangak	Fagwir	na	na	na	9,349	▼ 45%	na
	New Fangak	173,164	na	▲ 177%	13,996	na	▲ 123%
	Old Fangak	136,388	na	na	10,639	▲ 20%	▲ 58%
Pibor	Pibor Town	na	na	na	9,882	▼ 12%	▲ 16%
Lakes							
Awerial	Kalthok	81,543	▲ 35%	na	8,174	▼ 5%	▲ 86%
	Mingkaman	74,188	▲ 28%	na	7,904	▼ 1%	na
Rumbek East	Aduel	35,498	na	na	6,383	▼ 12%	▲ 18%
	Akot	46,300	na	na	8,504	▼ 1%	▲ 90%
Yirol East	Nyang	40,500	na	na	5,775	▼ 7%	na
Yirol West	Yirol Town	40,500	na	na	5,750	▼ 11%	na
Northern Bahr el Ghazal							
Aweil Centre	Aweil Town	69,891	▲ 5%	▲ 140%	7,689	▲ 4%	▲ 65%
Aweil East	Wanyjok	57,583	na	▲ 101%	7,746	▲ 5%	▲ 86%
	Warawar	57,581	▼ 3%	▲ 88%	7,375	▼ 1%	▲ 56%
Aweil North	Ariath	64,003	▼ 6%	▲ 191%	7,827	▼ 1%	▲ 96%
	Gok-Machar	60,191	▼ 4%	▲ 142%	7,898	▲ 2%	▲ 63%
Aweil South	MalekAlel	na	na	na	7,789	▼ 6%	▲ 68%
	Watmuok	na	na	na	7,625	▲ 1%	▲ 71%
Aweil West	Marial Baai	57,801	▲ 12%	▲ 125%	7,638	▼ 3%	▲ 63%
	Nyamlel Town	61,087	▼ 5%	▲ 130%	7,666	▼ 9%	▲ 57%
Unity							
Koch	Koch Town	118,345	na	▲ 66%	13,193	▼ 14%	▲ 102%
Mayendit	Mayendit Town	76,940	na	na	9,012	na	na
Panyijar	Ganylel	na	na	na	9,390	▼ 1%	na
Nyal	Nyal	105,166	▲ 71%	▲ 69%	13,172	▲ 64%	▲ 120%
	Bentiu	61,198	na	▲ 43%	9,867	na	▲ 38%
Rubkona	Rubkona town	52,250	na	▲ 22%	10,030	na	▲ 32%
Upper Nile							
Maban	Bunj	80,713	▼ 12%	na	8,717	▼ 31%	na
	Doro RC	103,920	na	na	12,283	na	na
	Kaya RC	82,190	na	na	10,000	na	na
Mabkut	Yusuf Batil RC	86,840	▲ 3%	na	11,605	▼ 5%	na
	Mabkut town	40,559	na	na	10,347	na	na
Malakal	Malakal PoC	51,120	▼ 44%	na	10,588	▲ 22%	na
	Malakal Town	81,007	▼ 6%	na	10,920	▲ 1%	na
Renk	Renk Town	38,926	▼ 48%	na	7,662	▲ 1%	na
Warrap							
Gogrial East	Luonyaker	54,736	▲ 56%	▲ 148%	6,017	▼ 12%	▲ 65%
Gogrial West	Akon	73,929	▲ 13%	na	6,144	▼ 17%	na
	Kuajok	58,245	▼ 3%	▲ 119%	6,123	▼ 5%	▲ 55%
Tonj East	Romich	43,957	▲ 42%	▼ 35%	6,430	▼ 3%	▲ 34%
Tonj South	Tonj Town	55,052	▲ 51%	▲ 137%	5,976	▲ 19%	▲ 36%
Twic	Turalei	73,268	▲ 34%	▲ 8%	8,820	▲ 41%	▲ 40%
	Wunrok	72,068	▲ 32%	na	8,803	▲ 33%	na
Western Bahr el Ghazal							
Wau	Wau Town	65,300	▼ 16%	▲ 71%	7,925	▼ 3%	▲ 63%
Western Equatoria							
Ibba	Ibba town	41,734	▲ 7%	na	6,644	▼ 0%	na
Maridi	Maridi Town	63,218	▲ 67%	na	6,175	▼ 22%	▲ 2%
Mundri East	Lui	60,040	▲ 2%	na	7,727	▲ 8%	na
Mundri West	Mundri Town	62,440	▲ 19%	na	6,203	▲ 14%	na
Mvolo	Mvolo Town	na	na	na	6,913	▲ 24%	na
Nzara	Nzara Town	35,010	▼ 14%	na	6,782	▼ 18%	na
Yambio	Yambio Town	39,564	▼ 11%	▲ 177%	5,838	▼ 7%	▲ 102%
Overall		69,891	▲ 1%	▲ 102%	8,717	▲ 6%	▲ 67%

* 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.

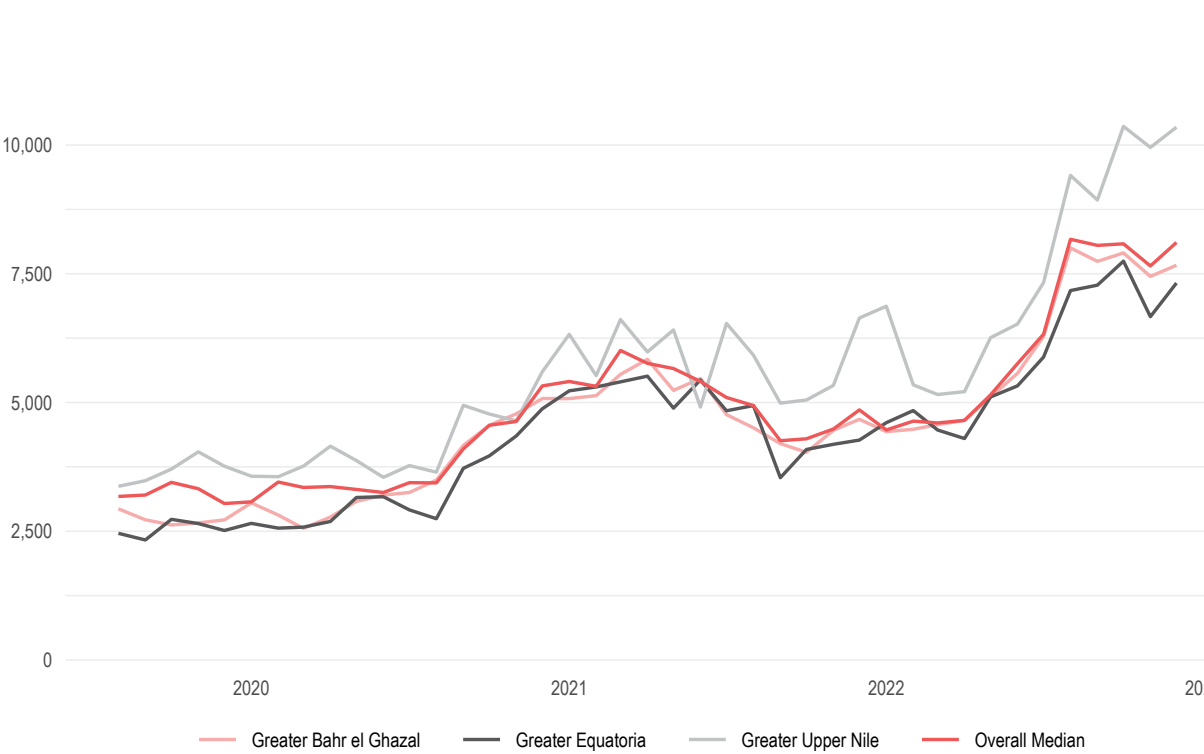
MSSMEB FOOD BASKET OVER TIME⁵

Aug 2019 - December 2022 in SSP



FOOD PRICE INDEX OVER TIME⁵

Aug 2019 - December 2022 in SSP



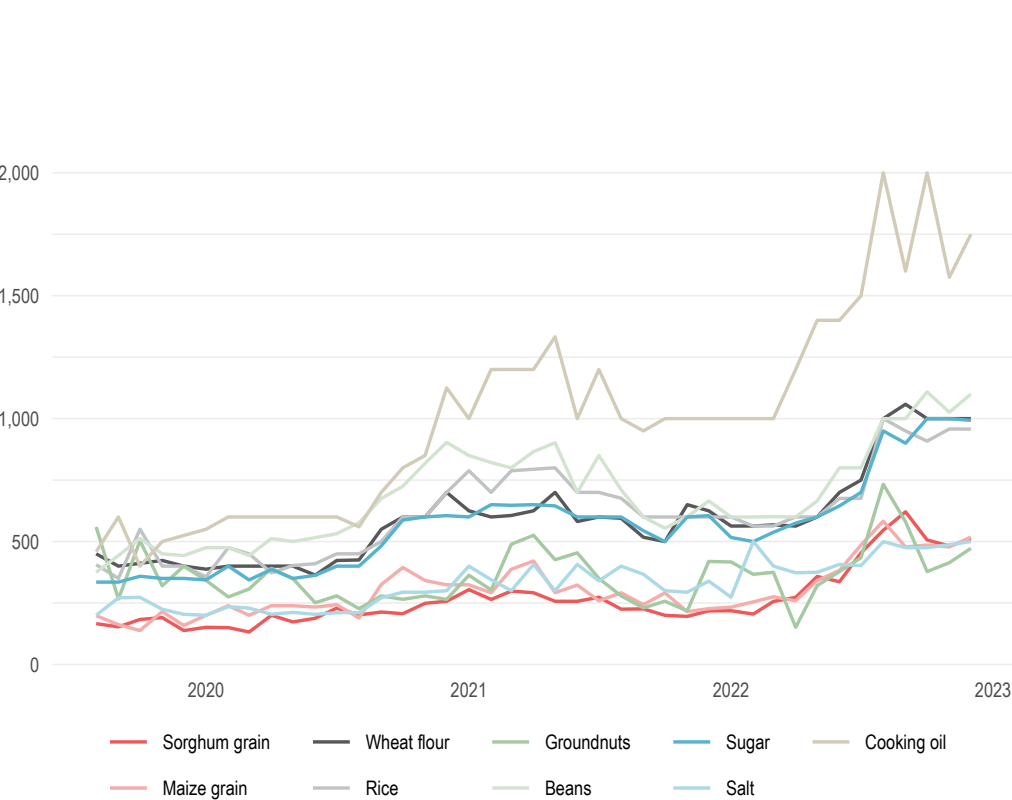
PRICES OF MONITORED ITEMS

Item	Unit	Median price in SSP	Change since Nov 2022	Change since Dec 2021	Median price in USD
Food Items					
Sorghum grain	1 kg	546	▲ 6%	▲ 134%	0.85
Maize grain	1 kg	600	▲ 8%	▲ 128%	0.93
Wheat flour	1 kg	1,064	► 0%	▲ 60%	1.66
Rice	1 kg	1,000	► 0%	▲ 60%	1.56
Groundnuts (shelled)	1 kg	454	▲ 14%	▲ 13%	0.71
Beans	1 kg	1,183	▲ 8%	▲ 67%	1.84
Sugar	1 kg	1,000	► 0%	▲ 65%	1.56
Salt	1 kg	500	▲ 3%	▲ 47%	0.78
Cooking oil	1 L	1,800	▲ 14%	▲ 80%	2.80
Water*	1 L	40	▲ 6%	▲ 67%	na
Non-Food Items					
Soap	200 g	333	▼ 10%	▲ 126%	0.52
Jerrycan	1 pc	1,750	▲ 13%	▲ 26%	2.72
Mosquito net	1 pc	3,000	▲ 20%	▲ 54%	4.67
Exercise book	1 pc	450	▲ 9%	▲ 46%	0.70
Blanket	1 pc	4,000	▼ 13%	▼ 8%	6.23
Cooking pot	1 pc	5,000	► 0%	▲ 31%	7.78
Plastic sheet	1 pc	7,750	▼ 5%	▲ 9%	12.06
Pole	1 pc	975	▲ 26%	▲ 20%	1.52
Firewood	1 bundle	700	▲ 7%	▲ 45%	1.09
Charcoal	1 kg	166	▼ 2%	▲ 19%	0.26
Rubber rope	1 roll	713	▲ 41%	na	1.11
Kanga	1 roll	5,000	▼ 29%	na	7.78
Solar lamp	1 pc	3,500	▲ 21%	na	5.45
Aqua tab	1 strip	900	▼ 3%	na	1.40
Plastic bucket	1 pc	3,000	▼ 4%	na	4.67
Sanitary pads	1 pc	900	▼ 6%	na	1.40
Pen	1 pc	150	▼ 25%	na	0.23
Pencil	1 pc	100	► 0%	na	0.16
Rubber	1 pc	100	▲ 50%	na	0.16
Sharpener	1 pc	150	▲ 50%	na	0.23
Livestock Items					
Goat	1 goat	17,875	▼ 5%	▲ 43%	27.82
Chicken	1 chicken	2,800	▼ 4%	▲ 50%	4.36
Services					
Milling costs	1 kg	90	▲ 8%	▲ 86%	0.14
Currencies					
US dollar	1 USD	643	▲ 2%	▲ 53%	
Sudanese pound	1 SDG	1.35	▼ 35%	▲ 480%	
Ethiopian biir	1 ETB	na	na	na	
Ugandan shilling	1 UGX	0.23	▲ 30%	▲ 97%	
Kenyan shilling	1 KES	4.15	▼ 30%	na	

* Prices only collected for Juba Town

FOOD PRICES OVER TIME

Aug 2019 - December 2022 in SSP



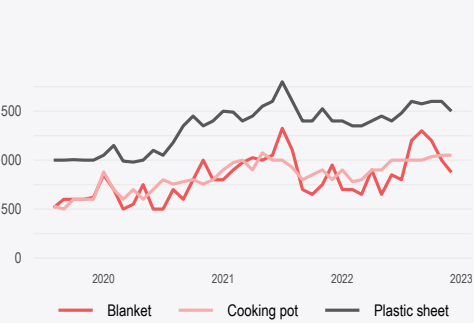
NFI PRICES OVER TIME

Aug 2019 - December 2022 in SSP



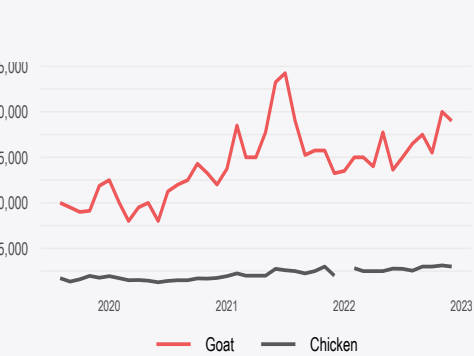
NFI PRICES OVER TIME CONT.

Aug 2019 - December 2022 in SSP

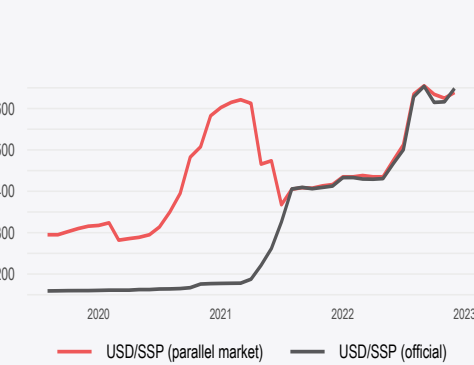


LIVESTOCK PRICES OVER TIME

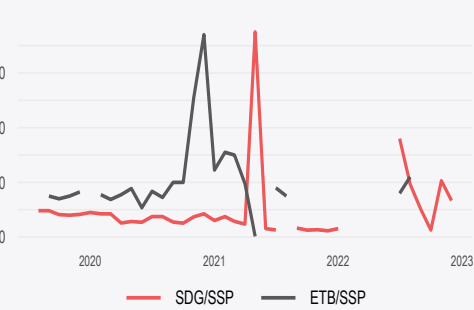
Aug 2019 - December 2022 in SSP



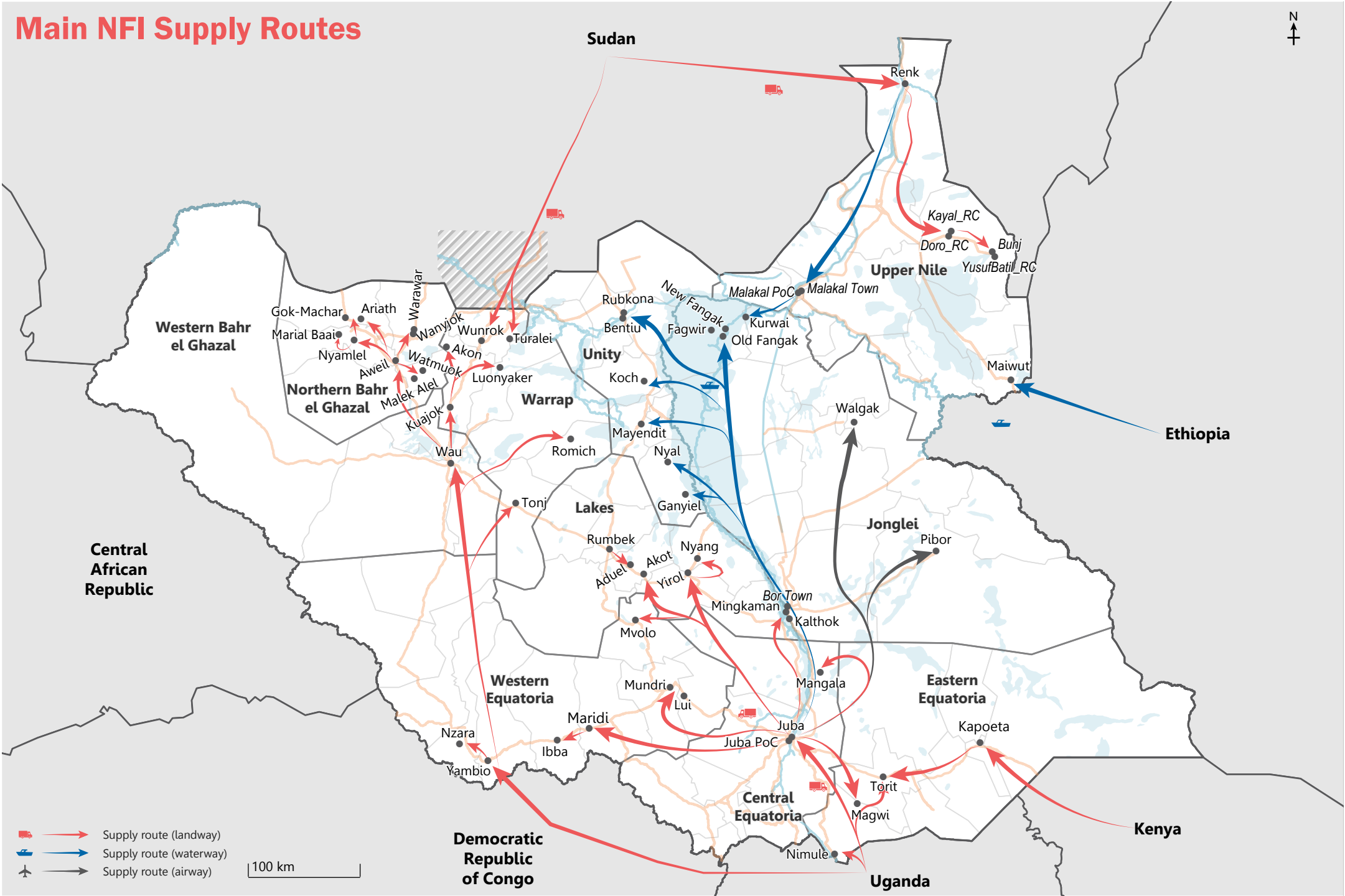
USD EXCHANGE RATE OVER TIME



OTHER EXCHANGE RATES OVER TIME
(Parallel market rates)

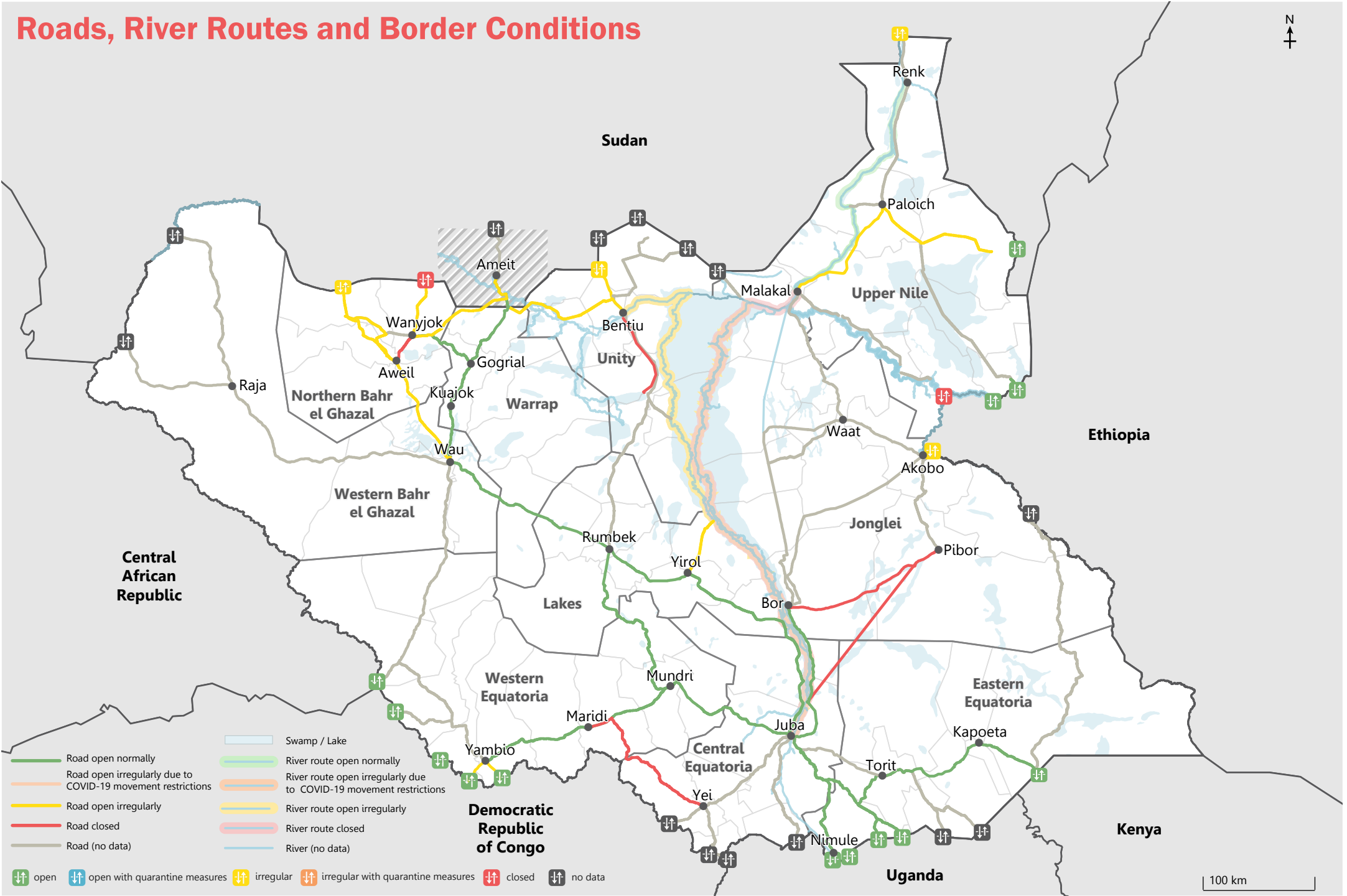


Main NFI Supply Routes



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

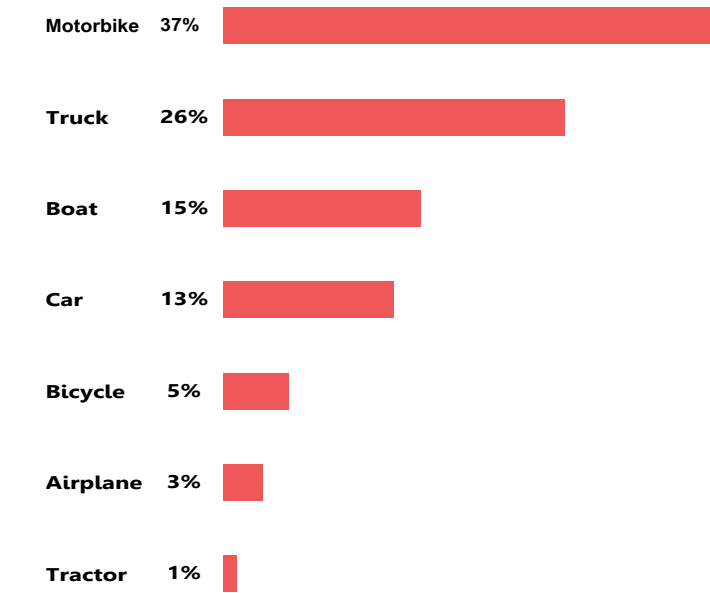
Roads, River Routes and Border Conditions



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

Additional Indicators

Primary modes of transport for restocking local cereals reported by traders



2 days median time to restock locally produced cereals from out of town

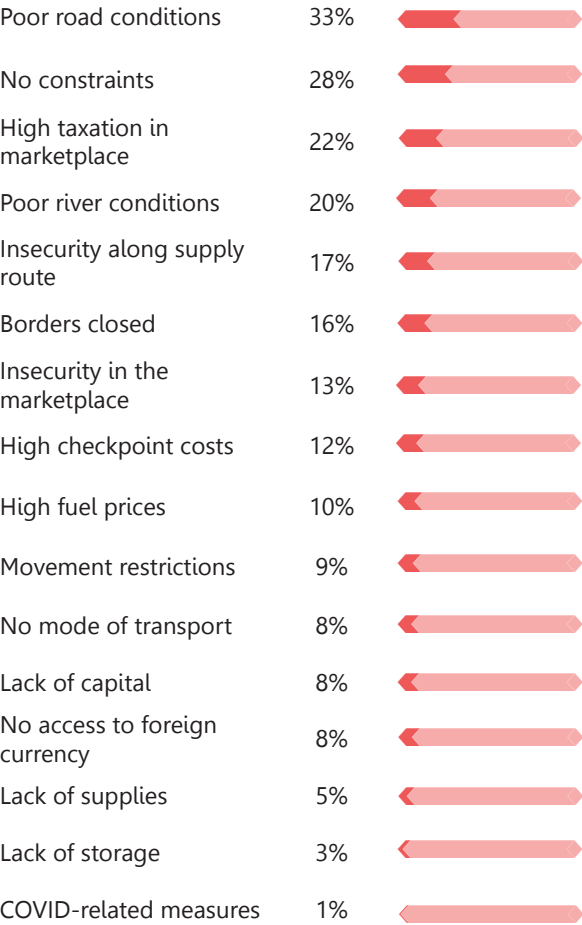


NA median reported additional time needed to restock for traders that reported undergoing quarantine measures at border crossings.

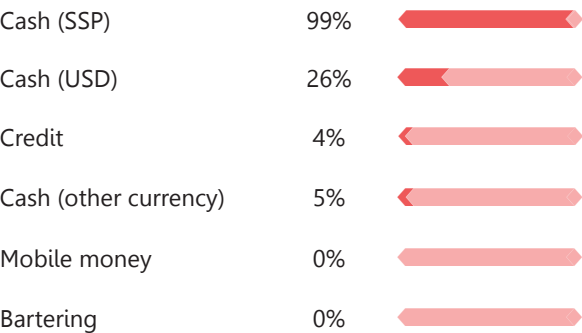
6 days median reported number of days needed to restock NFIs from out of town



Reported restocking constraints*



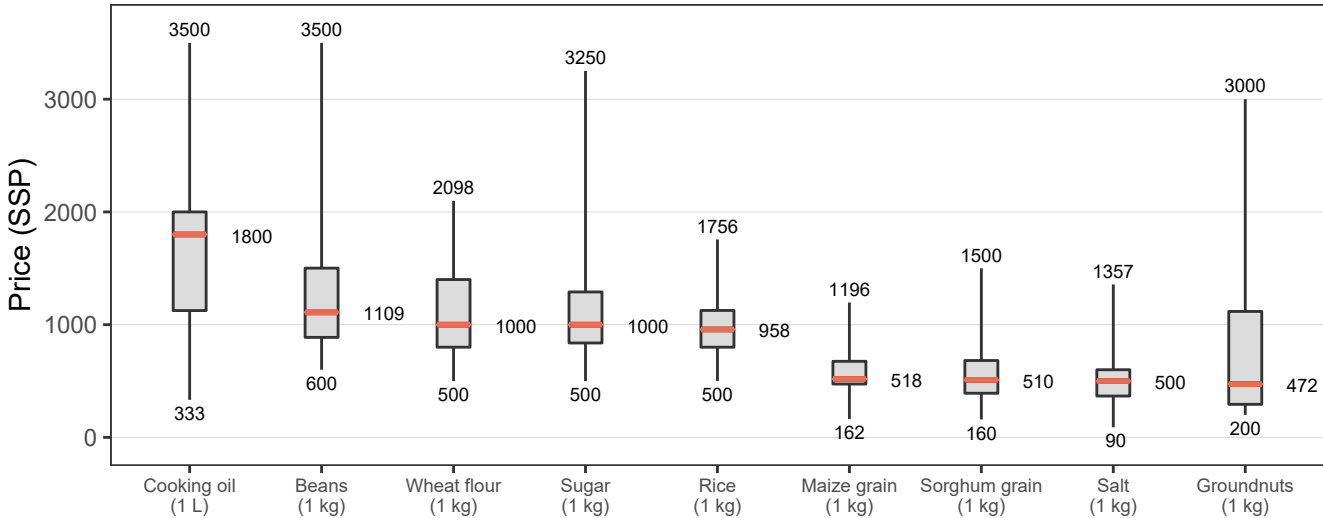
Accepted payment modalities*



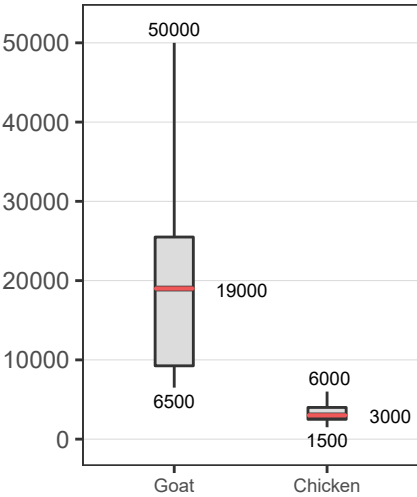
* Values do not add up to 100% as traders were allowed to select multiple options.

Distribution of Prices

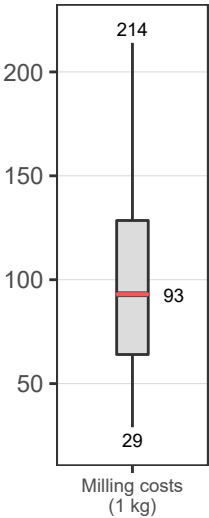
Food Items



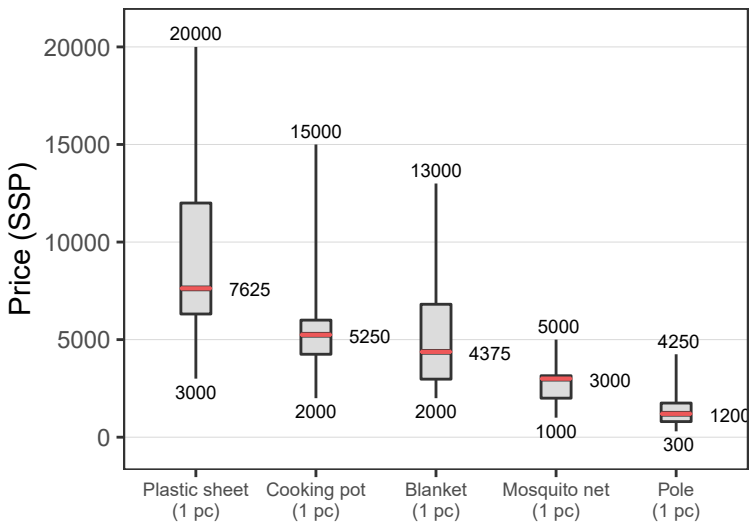
Livestock



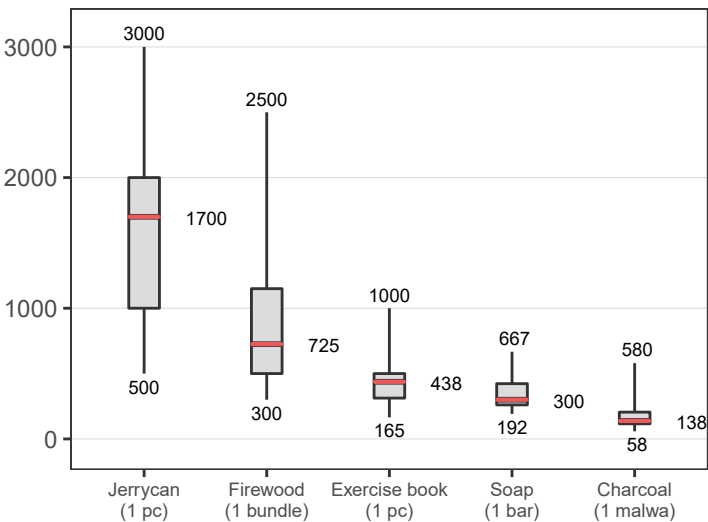
Services



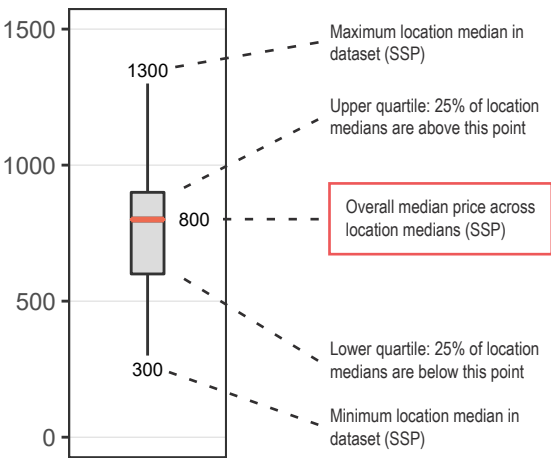
NFIs



NFIs cont.



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.

APPENDIX

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 (shelled) (1 kg)	Beans (1 kg)	Sugar (1 kg)	Salt (1 kg)	Cooking oil (1 L)	Water (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)	Pole (1 pc)	Firewood (1 bundle)	Charcoal (1 malwa)	Goat (1 unit)	Chicken (1 unit)	Milling costs (1 kg)
Central Equatoria																								
Juba	Juba PoC	851	na	1549	1126	na	1330	1290	271	1900	na	250	na	na	na	na	na	na	3500	na	202	na	na	214
	Juba Town	800	800	800	1100	1700	850	900	300	1600	40	217	700	2000	400	7000	4250	6900	4250	1500	174	47500	na	186
	Mangala	675	650	650	1352	2793	725	650	500	1000	na	233	na	5000	500	9750	14500	na	3750	1500	172	na	na	57
Eastern Equatoria																								
Kapoeta South Magwi	Kapoeta Town	300	324	700	1351	na	1330	1505	678	1400	na	233	500	1200	na	2900	4500	na	1200	1300	189	16750	2650	29
	Magwi Town	251	239	1127	788	na	887	1075	300	1600	na	267	700	1500	350	2000	2500	6000	500	500	203	na	na	57
	Nimule	628	600	1620	900	1955	1165	900	294	1167	na	267	750	2750	750	2500	5000	6000	1500	1000	282	na	na	50
Torit	Torit Town	1500	na	na	na	na	2000	na	na	2000	na	200	na	na	na	5000	na	na	1500	1500	130	30000	6000	na
Jonglei																								
Akobo	Walgak	1229	972	na	na	na	1503	2621	na	2000	na	500	na	1250	na	2000	4000	15000	300	2000	310	15000	2000	na
Bor South	Bor town	879	1196	1408	1126	1676	887	753	221	367	na	250	2500	1800	500	2500	3000	12000	1375	2500	276	na	na	na
CanalPigi	Kurwai	1021	na	na	na	na	na	2581	1357	3500	na	500	na	na	na	na	na	1500	500	207	na	na	na	na
Fangak	Fagwir	1365	na	na	na	na	na	2184	na	1000	na	634	na	na	na	na	na	na	na	na	na	na	na	na
	New Fangak	1365	na	1690	1351	na	3500	1222	814	3000	na	500	1000	1000	na	na	na	10000	na	na	172	30000	1500	171
	Old Fangak	1229	na	1000	na	na	na	2038	735	2400	na	500	na	1500	na	na	na	7000	na	na	116	30000	na	na
Pibor	Pibor Town	na	na	1200	1200	na	na	1200	na	3000	na	533	na	na	na	na	na	na	na	300	415	32500	na	200
Lakes																								
Awerial	Kalthok	683	648	1127	901	978	887	860	90	2000	na	333	2000	3000	400	7000	5500	11000	1200	1500	290	50000	5000	64
	Mingkaman	615	567	1127	901	1048	887	860	100	na	na	333	2000	3000	375	7000	5500	11000	1200	1200	290	45000	5000	57
Rumbek East	Aduel	250	na	1000	1000	200	1000	1000	800	533	na	333	1500	na	na	na	5000	10000	700	600	116	20000	2000	50
	Akot	250	na	1000	1000	na	1200	1000	1000	2000	na	333	na	na	300	na	na	na	na	600	121	20000	2750	50
Yirol East	Nyang	250	na	500	500	225	600	500	600	2000	na	267	1000	na	300	na	5500	na	750	300	103	22500	3750	118
Yirol West	Yirol Town	250	na	500	500	200	600	500	600	2000	na	267	1000	na	300	na	5000	na	750	300	103	25000	3500	105
Northern Bahr el Ghazal																								
Aweil Centre	Aweil Town	545	na	1000	1000	303	1200	1000	441	1600	na	233	1700	2000	500	6500	5250	6250	900	500	190	na	na	129
Aweil East	Wanyjok	na	na	na	800	na	na	800	na	na	na	267	2000	3000	500	na	na	6000	800	800	172	8000	2500	86
	Warawar	396	na	800	800	na	na	800	543	1800	na	267	2000	3000	500	na	na	6000	800	800	138	7500	3250	86
Aweil North	Ariath	454	na	na	800	227	na	1000	500	2000	na	233	1650	3500	500	6000	5000	5000	900	450	166	9000	2400	86
	Gok-Machar	424	na	1000	1000	303	na	1000	588	1800	na	267	2700	na	600	na	na	6850	900	500	124	na	na	129
Aweil South	MalekAlel	na	na	na	800	na	na	800	543	na	na	284	3000	3000	500	na	na	6000	650	850	138	7000	2500	86
	Watmuok	na	na	900	800	na	na	800	543	1800	na	267	3000	3000	500	na	na	6000	2500	na	138	8000	2500	86
Aweil West	Marial Baai	394	na	1000	1000	303	1500	1000	441	1400	na	233	2500	4000	600	na	6000	7000	900	500	69	10000	3000	129
	Nyamlel Town	424	na	950	1000	265	1500	1000	427	1500	na	233	2700	4250	600	na	6000	6700	800	550	103	na	na	129
Unity																								
Koch	Koch Town	876	1000	na	na	na	3000	3250	550	2000	na	500	na	na	na	na	na	na	na	na	na	na	na	na
Mayendit	Mayendit Town	546	648	na	na	na	1000	500	800	3000	na	400	na	2000	350	3500	na	na	2000	na	116	19000	2500	na
Panyijiar	Ganylel	na	na	1526	901	na	1804	1418	543	1600	na	400	na	2000	na	na	5000	na	na	na	na	na	na	na
	Nyal	888	na	2098	1756	2235	1653	1529	814	1600	na	367	550	2000	500	na	5500	7500	1750	2250	223	na	na	na
Rubkona	Bentiu	389	512	1444	1605	594	1608	na	916	na	na	417	2200	3250	375	11000	3750	14000	3750	575	166	9250	2750	57
	Rubkona town	331	461	1796	1549	507	na	1387	1018	na	na	433	2000	4250	425	13000	4750	na	3750	575	166	10500	3000	57
Upper Nile																								
Maban	Bunj	656	486	na	na	na	na	1800	276	na	na	500	1750	1500	300	2000	4500	6500	3250	500	58	35000	3250	172
	Doro_RC	819	810	1700	1500	na	na	2250	367	3200	na	500	2000	na	300	2000	5750	6000	na	500	58	25500	2850	114
	Kaya_RC	546	na	1400	na	454	2500	1450	350	1700	na	500	2000	na	200	na	2000	na	na	na	na	22500	na	114
	YusufBatiL_RC	546	486	1400	1400	473	2800	2000	500	2000	na	475	1750	na	200	3000	na	15000	na	na	na	na	na	86
Maiwut	Maiwut town	170	162	na	500	3000	751	1200	500	3000	na	667	1500	1000	300	na	12000	20000	500	1500	86	30000	4000	90
Malakal	Malakal PoC	288	na	1300	1200	2000	2000	na	1200	1000	na	367	1000	3500	300	na	10000	16000	na	500	290	25000	4000	71
	Malakal Town	546	972	1200	1200	1135	1500	na	367	3000	na	500	500	na	600	3000	3500	15000	500	1000	290	15000	1500	86
Renk	Renk Town	160	na	625	800	756	1500	1150	271	1800	na	425	800	1425	300	6750	5250	18000	1400	300	415	na	na	na
Warrap																								
Gogrial East	Luonyaker	na	na	986	676	265	943	993	611	467	na	300	2500	3000	400	na	na	14000	1050	700	86	8500	3000	114
Gogrial West	Akon	681	na	845	732	303	998	993	459	533	na	267	2500	3000	450	na	na	14250	800	300	116	6500	2250	100
	Kuajok	510	na	800	1000	303	1000	900	543	467	na	300	1750	3000	450	na	6750	8000	800	900	116	8000	2900	114
Tonj East	Romich	340	na	1198	958	275	1109	993	475	484	na	367	2250	3000	450	na	na	13250	800	700	116	8500	2250	93
Tonj South	Tonj Town	465	na	750	800	294	1100	na	500	467	na	384	1900	3250	475	na	6000	11250	300	850	110	7500	2750	na
Twic	Turalei	545	519	1335	1145	378	902	896	na	2600	na	300	1300	2500	800	4000	2000	4000	1500	850	415	11500	4000	143
	Wunrok	545	518	1526	1069	378	902	965	na	2400	na	300	1500	2500	800	4000	2000	3000	1250	1000	580	12000	4000	143
Western Bahr el Ghazal																								
Wau	Wau Town	475	700	900	1100	250	1250	950	500	1800	na	333	1350	3150	600	11250	6250	7750	1750	1400	174	15500	4250	129
Western Equatoria																								
Ibba	Ibba town	na	324	na	856	1117	887	860	271	720	na	267	1500	na	1000	na	na	na	na	na	na	18000	5000	114
Maridi	Maridi Town	453	586	803	788	1089	721	742	394	600	na	250	925	2000	165	3000	2500	6875	400	750	116	23000	3500	50
Mundri East	Lui	341	486	700	700	2000	700	800	400	1600	na	242	1700	2500	350	5000	15000	8000	1500	500	116	27500	4250	100
Mundri West	Mundri Town	417	486	700	600	200	700	700	400	2000	na	233	1500	2500	350	5000	15000	8000	1800	750	103	22500	3250	93
Mvolo	Mvolo Town	na	na	na	700	na	1000	750	400	1400	na	267	na	na	500	na	na	na	na	na	na	na	na	na
Nzara	Nzara Town	432	251	1500	901	978	1109	838	441	333	na	259	1500	3500	400	4750	6000	7000	300	500	86	22500	3500	43
Yambio	Yambio Town	510	292	750	676	838	998	807	300	667	na	192	1000	5000	250	3750	5500	7500	2000	1500	95	na	4000	71
Overall median		546	600	1,064	1,000	454	1,183	1,000	500	1,800	40	333	1,750	3,000	450	4,000	5,000	7,750	975	700	166	17,875	2,800	90

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

APPENDIX

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

County	Location	Rubber Rope (1 roll)	Kanga (1 roll)	Solar Lamp (1 pc)	Aqua Tab (1 strip)	Plastic Bucket (1 pc)	Sanitary Pads (1 pc)	Pen (1 pc)	Pencil (1 pc)	Rubber (1 pc)	Sharpen (1 pc)
Central Equatoria											
Juba	Juba PoC	na	na	na	na	na	na	na	na	na	na
	Juba Town	425	3000	3250	900	2250	na	150	100	50	50
	Mangala	na	na	na	na	na	na	na	300	300	275
Eastern Equatoria											
Kapoeta South	Kapoeta Town	na	na	na	na	na	na	na	na	na	na
Magwi	Magwi Town	na	1500	3500	200	1500	350	225	100	100	150
	Nimule	na	2500	5250	na	4000	500	na	na	na	na
Torit	Torit Town	na	na	na	na	4000	na	na	na	na	na
Jonglei											
Akobo	Walgak	na	na	3500	na	na	2000	na	na	na	na
Bor South	Bor Town	na	5000	6500	2500	3000	1400	na	na	na	na
CanalPigi	Kurwai	na	na	na	na	na	na	na	na	na	na
Fangak	Fagwir	na	na	na	na	na	na	na	na	na	na
	New Fangak	na	na	na	na	na	na	na	na	na	na
	Old Fangak	na	na	na	na	na	na	200	na	na	na
Pibor	Pibor Town	na	na	na	na	na	na	na	na	na	na
Lakes											
Awerial	Kalthok	na	na	na	na	na	na	200	100	100	100
	Mingkaman	na	na	na	na	na	na	200	100	100	100
Rumbek East	Aduel	na	na	na	na	na	na	na	na	na	na
	Akot	na	na	na	na	na	na	150	na	na	na
Yirol East	Nyang	na	na	na	na	na	na	175	100	na	na
Yirol West	Yirol Town	na	5000	na	na	na	na	100	50	na	150
Northern Bahr el Ghazal											
Aweil Centre	Aweil Town	na	na	na	na	3000	1000	150	100	na	na
Aweil East	Wanyjok	na	na	na	na	na	na	na	100	na	na
	Warawar	na	na	na	na	na	na	100	100	na	na
Aweil North	Ariath	na	na	na	300	na	na	na	na	na	na
	Gok-Machar	na	na	na	na	na	na	200	100	na	na
Aweil South	MalekAlel	na	na	na	na	na	na	200	100	na	na
	Watmuok	na	na	na	na	na	na	200	100	na	na
Aweil West	Marial Baai	na	na	na	na	na	na	175	100	na	na
	Nyamlel Town	na	na	na	na	na	na	150	100	na	na
Unity											
Koch	Koch Town	na	na	na	na	na	na	na	na	na	na
Mayendit	Mayendit Town	na	na	3500	na	na	na	na	na	na	na
Panyijar	Ganytel	na	na	na	na	na	na	na	na	na	na
	Nyal	na	na	na	na	na	na	150	na	na	na
Rubkona	Bentiu	na	na	na	na	na	na	200	225	225	200
	Rubkona town	na	na	na	na	na	na	200	200	250	250
Upper Nile											
Maban	Bunj	na	na	na	na	3500	1000	100	na	na	na
	Doro_RC	na	na	na	na	3000	na	125	50	na	50
	Kaya_RC	na	na	na	na	na	na	na	na	na	na
	YusufBatil_RC	na	na	na	na	na	na	100	na	na	na
Maiwut	Maiwut town	na	na	na	na	na	na	150	100	50	50
Malakal	Malakal PoC	na	5000	3500	na	na	800	175	50	50	75
	Malakal Town	1000	5000	9000	2500	3000	500	100	100	200	175
Renk	Renk Town	na	na	na	na	na	na	200	175	175	150
Warrap											
Gogrial East	Luonyaker	na	na	na	na	na	na	100	na	na	na
Gogrial West	Akon	na	na	na	na	na	na	75	na	na	na
	Kuajok	na	na	na	na	na	na	100	na	na	na
Tonj East	Romich	na	na	na	na	na	na	100	na	na	na
Tonj South	Tonj Town	na	na	na	na	na	na	50	na	na	na
Twic	Turalei	na	na	na	na	na	na	na	na	na	na
	Wunrok	na	na	na	na	1500	na	na	na	na	na
Western Bahr el Ghazal											
Wau	Wau Town	na	na	na	na	na	na	100	100	125	150
Western Equatoria											
Ibba	Ibba town	na	na	na	na	na	700	na	na	na	na
Maridi	Maridi Town	600	7500	5000	na	1750	na	na	na	na	na
Mundri East	Lui	na	na	na	na	na	na	200	100	250	325
MundriWest	Mundri Town	na	7000	na	na	na	na	200	100	250	350
Mvolo	Mvolo Town	na	na	na	na	na	na	150	na	na	na
Nzara	Nzara Town	na	na	na	na	na	na	175	100	50	na
Yambio	Yambio Town	na	5000	8500	na	3000	625	175	75	175	150
Overall median		713	5,000	3,500	900	3,000	900	150	100	100	150

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

APPENDIX

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	Plastic bucket	Sanitary pads
Central Equatoria																			
Juba	Juba PoC	7	na	7	5	na	21	10	30	11	14	na	na	na	na	na	na	na	na
	Juba Town	18	17	14	14	12	14	15	11	10	13	21	23	23	21	21	21	30	na
	Mangala	37	60	14	14	60	37	14	11	14	14	60	60	14	na	na	na	na	na
Eastern Equatoria																			
Kapoeta South	Kapoeta Town	6	6	7	7	na	14	6	14	28	14	na	na	na	na	na	na	na	na
Magwi	Magwi Town	30	26	21	18	na	26	21	30	26	21	45	60	60	60	na	60	na	21
	Nimule	14	14	22	7	22	11	7	14	8	30	na	na	na	na	na	60	60	45
Torit	Torit Town	na	na	na	na	na	60	na	na	na	21	na	na	na	na	na	na	na	na
Jonglei																			
Akobo	Walgak	60	60	na	60	na	60	60	60	na	60	na	na	na	na	na	na	na	60
Bor South	Bor Town	26	30	30	30	30	30	30	30	30	30	na	na	na	na	60	60	60	60
CanalPigi	Kurwai	7	na	41	na	na	na	29	na	21	na	na	na	na	na	na	na	na	na
Fangak	Fagwir	30	na	7	na	na	na	18	na	30	11	na	na	na	na	na	na	na	na
	New Fangak	14	na	14	7	na	21	18	60	11	21	na	na	na	na	na	na	na	na
	Old Fangak	30	na	7	na	na	na	11	7	7	60	14	na	na	na	na	na	na	na
Pibor	Pibor Town	na	na	60	60	na	na	30	60	30	60	na	na	na	na	na	na	na	na
Lakes																			
Awerial	Kalthok	60	60	45	45	na	45	60	na	60	60	60	60	60	60	na	na	na	na
	Mingkaman	60	60	45	30	60	45	30	na	30	60	na	na	na	na	na	na	na	na
	Aduel	5	na	30	30	5	30	14	22	22	14	na	na	na	na	na	na	na	na
Rumbek East	Akot	na	na	60	na	na	na	60	60	60	na	na	na	na	na	na	na	na	na
	Nyang	11	na	14	14	45	11	7	26	14	14	18	21	na	na	na	na	na	na
Yirol West	Yirol Town	14	na	11	14	30	14	14	37	11	14	26	22	na	14	na	14	na	na
Northern Bahr el Ghazal																			
Aweil Centre	Aweil Town	60	na	60	60	na	60	60	60	60	na	na	60	na	na	na	na	60	60
Aweil East	Wanyjok	na	na	na	na	na	na	na	na	na	na	na	na	na	na	na	na	na	na
	Warawar	na	na	na	na	na	na	na	na	na	na	na	na	na	na	na	na	na	na
Aweil North	Ariath	26	na	na	21	60	na	45	60	14	14	na	na	na	na	na	na	na	na
	Gok-Machar	60	na	60	60	60	na	60	na	60	60	60	60	na	na	na	na	na	na
Aweil South	MalekAlel	na	na	na	na	na	na	na	5	na	na	na	na	na	na	na	na	na	na
	Watmuok	na	na	na	na	na	na	na	na	5	5	5	na	na	na	na	na	na	na
Aweil West	Marial Baai	60	na	60	60	60	60	na	60	60	na	60	45	na	na	na	na	na	na
	Nyamlel Town	na	na	60	45	na	60	na	60	60	60	45	60	na	na	na	na	na	na
Unity																			
Koch	Koch Town	25	15	14	40	na	14	18	25	20	20	na	na	na	na	na	na	na	na
Mayendit	Mayendit Town	21	21	21	21	na	21	14	21	21	21	na	na	na	na	na	na	na	na
Panyijiar	Ganytel	na	na	22	30	na	30	22	30	30	30	na	na	na	na	na	na	na	na
	Nyal	14	na	30	30	30	14	5	18	19	11	7	na	na	na	na	na	na	na
Rubkona	Bentiu	25	14	25	35	39	35	32	42	28	39	42	25	25	32	na	na	na	na
	Rubkona Town	21	11	25	28	42	28	35	39	35	35	25	28	28	28	na	na	na	na
Upper Nile																			
Maban	Bunj	na	7	22	7	na	14	34	33	18	7	60	na	na	na	na	na	60	14
	Doro_RC	na	7	30	14	na	na	11	45	14	7	19	34	na	60	na	na	45	na
	Kaya_RC	14	na	na	na	21	na	7	18	14	na	na	na	na	na	na	na	na	na
Maiwut	YusufBatil_RC	30	15	41	30	na	7	14	30	14	14	60	na	na	na	na	na	na	na
	Maiwut Town	7	7	14	7	7	11	14	11	14	21	35	32	32	32	na	na	na	na
Malakal	Malakal PoC	14	na	14	18	14	21	7	18	14	21	14	18	21	21	na	21	na	21
	Malakal Town	60	60	14	21	10	60	60	35	60	25	60	60	60	na	na	60	60	5
Renk	Renk Town	na	na	na	na	21	21	5	32	na	na	18	29	30	28	na	na	na	na
Warrap																			
Gogrial East	Luonyaker	21	na	21	21	21	21	21	21	21	21	21	na	na	na	na	na	na	na
Gogrial West	Akon	21	na	21	21	21	21	21	21	21	21	21	na	na	na	na	na	na	na
	Kuajok	21	na	21	21	21	21	21	21	21	21	21	na	na	na	na	na	na	na
Tonj East	Romich	21	na	21	21	21	21	21	21	21	21	21	na	na	na	na	na	na	na
Tonj South	Tonj Town	21	na	21	21	21	21	21	21	21	21	21	na	na	na	na	na	na	na
Twic	Turalei	41	14	41	41	22	60	60	21	14	22	41	na	na	na	na	na	na	na
	Wunrok	7	14	14	18	14	30	14	14	14	na	na	na	na	na	na	na	30	na
Western Bahr el Ghazal																			
Wau	Wau Town	60	60	60	60	60	60	60	60	60	60	60	60	60	60	na	na	na	na
Western Equatoria																			
Ibba	Ibba Town	na	14	21	14	8	30	14	28	21	14	na	na	na	na	30	na	na	14
Maridi	Maridi Town	14	21	11	21	26	30	21	11	13	14	na	na	na	na	21	21	41	na
Mundri East	Lui	21	32	21	14	21	21	14	14	36	21	21	6	21	14	na	na	na	na
Mundri West	Mundri Town	14	22	35	42	28	14	21	14	21	14	21	42	14	21	na	21	na	na
Mvolo Town	Mvolo Town	na	na	na	41	na	14	30	60	21	30	26	na	na	na	na	na	na	na
Nzara	Nzara Town	32	32	46	51	21	27	35	17	31	na	14	60	35	42	na	na	na	na
Yambio	Yambio Town	7	6	60	30	11	60	45	60	14	60	30	30	30	30	na	60	60	45

na : no stock level data available

: none of the interviewed traders reported being able to restock this item

MEDIAN STOCK LEVELS PER LOCATION (in days) (CONTINUED)

County	Location	Pen	Pencil	Rubber	Sharpener	Rubber rope	Kanga	Solar lamp	Aqua tab	Median time to restock local staple cereals	Median time to restock imported food items	Median time to restock NFIs
Central Equatoria												
Juba	Juba PoC	na	na	na	na	na	na	na	na	na	0	0
	Juba Town	21	23	23	21	21	21	25	20	na	na	na
	Mangala	60	60	14	na	na	na	na	na	na	1	1
Eastern Equatoria												
Kapoeta South	Kapoeta Town	na	na	na	na	na	na	na	na	na	na	7
Magwi	Magwi Town	45	60	60	60	na	60	60	60	na	1	1
	Nimule	na	na	na	na	na	60	60	na	na	3	2
Torit	Torit Town	na	na	na	na	na	na	na	na	1	7	14
Jonglei												
Akobo	Walgak	na	na	na	na	na	na	60	na	na	5	8
Bor South	Bor Town	na	na	na	na	60	60	60	45	30	30	45
CanalPigi	Kurwai	na	na	na	na	na	na	na	na	na	na	na
Fangak	Fagwir	na	na	na	na	na	na	na	na	na	30	30
	New Fangak	na	na	na	na	na	na	na	na	na	11	19
	Old Fangak	14	na	na	na	na	na	na	na	20	60	20
Pibor	Pibor Town	na	na	na	na	na	na	na	na	na	2	1
Lakes												
Awerial	Kalthok	60	60	60	60	na	na	na	na	na	na	na
	Mingkaman	na	na	na	na	na	na	na	na	na	5	5
Rumbek East	Aduel	na	na	na	na	na	na	na	na	na	2	1
	Akot	na	na	na	na	na	na	na	na	1	3	3
Yirol East	Nyang	18	21	na	na	na	na	na	na	na	na	na
Yirol West	Yirol Town	26	22	na	14	na	14	na	na	na	na	na
Northern Bahr el Ghazal												
Aweil Centre	Aweil Town	na	60	na	na	na	na	na	na	na	na	na
Aweil East	Wanyjok	na	na	na	na	na	na	na	na	na	na	na
	Warawar	na	na	na	na	na	na	na	na	na	na	na
Aweil North	Ariath	na	na	na	na	na	na	na	14	1	2	5
	Gok-Machar	60	60	na	na	na	na	na	na	na	na	na
Aweil South	MalekAlel	na	na	na	na	na	na	na	na	na	na	na
	Watmuok	5	na	na	na	na	na	na	na	na	na	na
Aweil West	Marial Baai	60	45	na	na	na	na	na	na	na	na	na
	Nyamlel Town	45	60	na	na	na	na	na	na	na	na	na
Unity												
Koch	Koch Town	na	na	na	na	na	na	na	na	na	25	30
Mayendit	Mayendit Town	na	na	na	na	na	na	21	na	na	na	na
Panyijiar	Ganyel	na	na	na	na	na	na	na	na	na	5	6
	Nyal	7	na	na	na	na	na	na	na	na	30	4
Rubkona	Bentiu	42	25	25	32	na	na	na	na	8	8	8
	Rubkona Town	25	28	28	28	na	na	na	na	8	8	8
Upper Nile												
Maban	Bunj	60	na	na	na	na	na	na	na	1	5	7
	Doro_RC	19	34	na	60	na	na	na	na	2	6	6
	Kaya_RC	na	na	na	na	na	na	na	na	na	8	1
	YusufBatil_RC	60	na	na	na	na	na	na	na	na	5	30
Maiwut	Maiwut Town	35	32	32	32	na	na	na	na	na	2	2
Malakal	Malakal PoC	14	18	21	21	na	21	14	na	14	14	14
	Malakal Town	60	60	60	na	na	60	60	60	9	9	10
Renk	Renk Town	18	29	30	28	na	na	na	na	na	11	5
Warrap												
Gogrial East	Luonyaker	21	na	na	na	na	na	na	na	na	3	4
Gogrial West	Akon	21	na	na	na	na	na	na	na	na	3	3
	Kuajok	21	na	na	na	na	na	na	na	na	3	3
Tonj East	Romich	21	na	na	na	na	na	na	na	na	3	3
Tonj South	Tonj Town	21	na	na	na	na	na	na	na	na	3	3
Twic	Turalei	41	na	na	na	na	na	na	na	na	na	na
	Wunrok	na	na	na	na	na	na	na	na	na	na	na
Western Bahr el Ghazal												
Wau	Wau Town	60	60	60	60	na	na	na	na	na	29	29
Western Equatoria												
Ibba	Ibba Town	na	na	na	na	30	na	na	na	na	2	1
Maridi	Maridi Town	na	na	na	na	21	21	28	na	na	15	6
Mundri East	Lui	21	6	21	14	na	na	na	na	2	2	na
Mundri West	Mundri Town	21	42	14	21	na	21	na	na	2	1	na
Mvolo	Mvolo Town	26	na	na	na	na	na	na	na	na	12	9
Nzara	Nzara Town	14	60	35	42	na	na	na	na	na	8	na
Yambio	Yambio Town	30	30	30	30	na	60	60	na	1	21	21

na : no stock level data available

: none of the interviewed traders reported being able to restock this item

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. Coverage will likely be expanded in future data collection rounds.

In each assessed location, at least four prices per food, non-food, and livestock item need to be collected from different traders to ensure the quality and consistency of the collected data (Two 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, normalising 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 2.
- 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 local parallel market exchange rates.
- 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

- ACTED – Agency for Technical Cooperation and Development
- ACF - Action Against Hunger
- CAFOD - Trócaire – Catholic Agency for Overseas Development & Trócaire
- CARE
- CINA – Community in Need Aid
- Concern
- Cordaid
- DCA – Danish Church Aid
- DRC – Danish Refugee Council
- GOAL
- HARD – Hope Agency for Relief and Development
- ICPDO – Intergrated Community Peace & Development Organization
- IOM – International Organization for Migration
- Malteser International
- IRC – International Rescue Committee
- LDO-
- NRDC – National Relief and Development Corps
- NRC – Norwegian Refugee Council
- Nile Hope
- Oxfam

- PAH
- Plan International
- Relief International
- REACH Initiative
- Save the Children
- Solidarités International
- SPEDP – Support for Peace and Education Development Programme
- SSGID
- SSRC - South Sudan Red Cross
- STO – Star Trust Organization
- Tearfund
- UNHCR- United Nations High Commissioner for Refugees
- UNICEF – United Nations Children's Fund
- UNKEA – Universal Network for Knowledge & Empowerment Agency
- WADA – Wider Aid and Dev't Agency
- WHH – Welthungerhilfe
- Windle Trust International
- World Vision

Endnotes

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

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

³ Source: Central Bank of South Sudan (2020, November 1). Retrieved from <https://www.boss.gov.ss> The rates from 03 October 2022 were used for the calculation of the monthly change.

⁴ Greater Bahr el Ghazal includes the states of Lakes, Northern Bahr el Ghazal, Warrap and Western Bahr el Ghazal; Greater Equatoria includes the states of Central Equatoria, Eastern Equatoria and Western Equatoria; Greater Upper Nile includes the states of Jonglei, Unity and Upper Nile.

⁵ The prices were normalised by setting August 2019 as the baseline and dividing each month's price by the price in August 2019.

JMMI OUTPUTS

Factsheets Datasets

2022

November	November
October	October
September	September
August	August
July	July
June	June
May	May
April	April
March	March
February	February
January	January

2021

December	December
November	November
October	October
September	September
August	August
July	July
June	June
May	May
April	April
March	March
February	February
January	January

2020

December	December
November	November
October	October
September	September
August	August
July	July
June	June
May	May
April	April
March	March
February	February
January	January

2019

December	December
November	November
October	October
September	September
August	August

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