

SOUTH SUDAN JOINT MARKET MONITORING INITIATIVE (JMMI)

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 Complimentary Action for Resilience Building (CARB).

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).

27 participating agencies[§]

61 assessed locations[†]

83 assessed marketplaces

1,416 key informants

31 assessed commodities

Cost of MSSMEB¹

131,312 SSP

145.1 USD*

Change since April 2023

29,652 SSP ▲+29%

Cost of food basket²

110,226 SSP

121.8 USD*

Change since April 2023

24,216 SSP ▲+28%

USD/SSP

(official)³

930

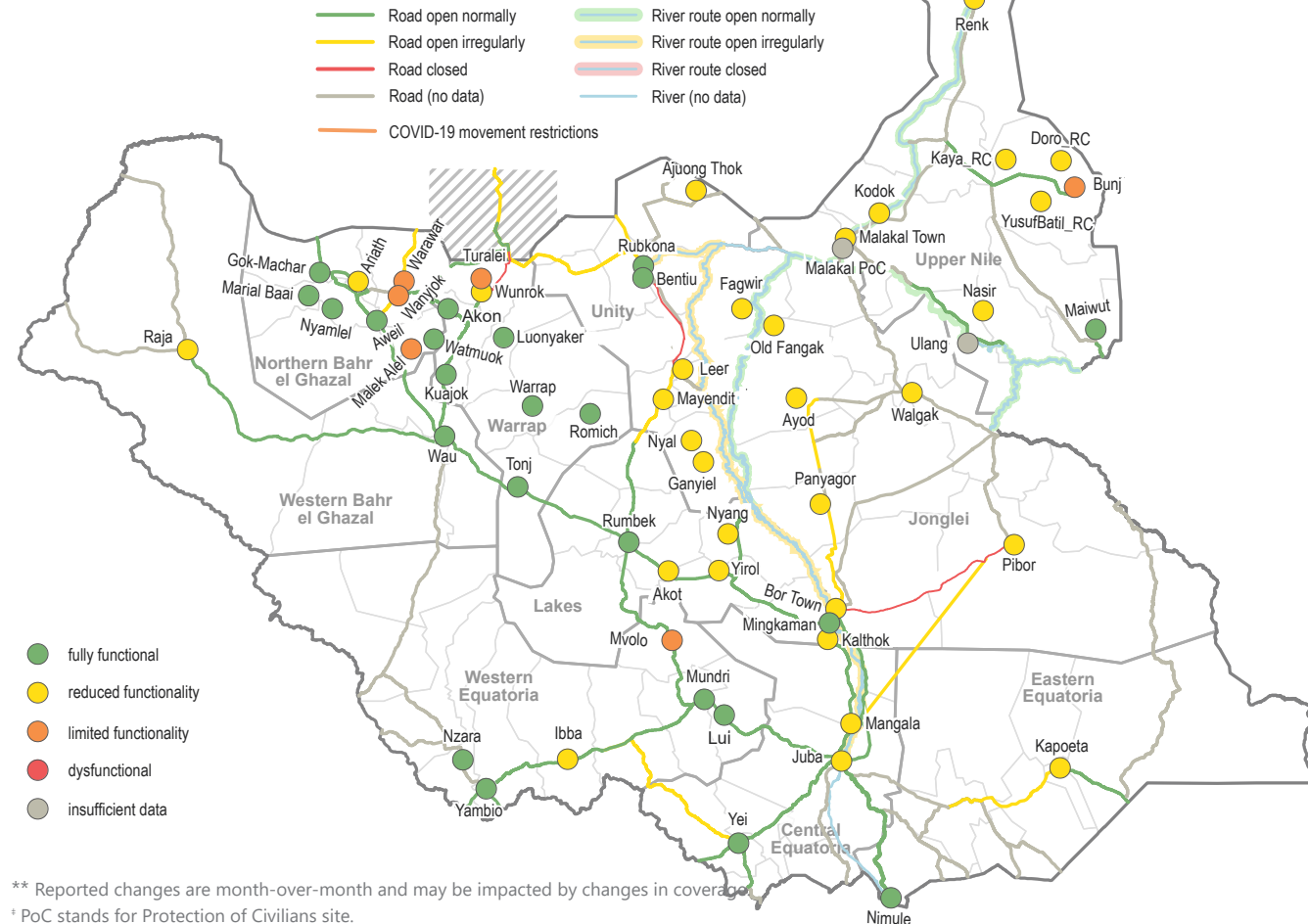
78.69 SSP ▲+9%

1-7 May 2023

PARTICIPATING AGENCIES

ACF
ADRA
AWACD
Care
CINA
Concern
Cordaid
CRS
DRC
DCA
IOM
IRC
LDO
NPA
NRDC
Oxfam
REACH
Relief International
SAVE the children
Solidarités Int.
SPEDP
SSRC
Star Trust
TearFund
WADA
Welthungerhilfe
World Vision
YACA

MARKET FUNCTIONALITY



** 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 May - 2023.

MSSMEB Costs

Cost of MSSMEB¹

131,312 SSP

145.1 USD*

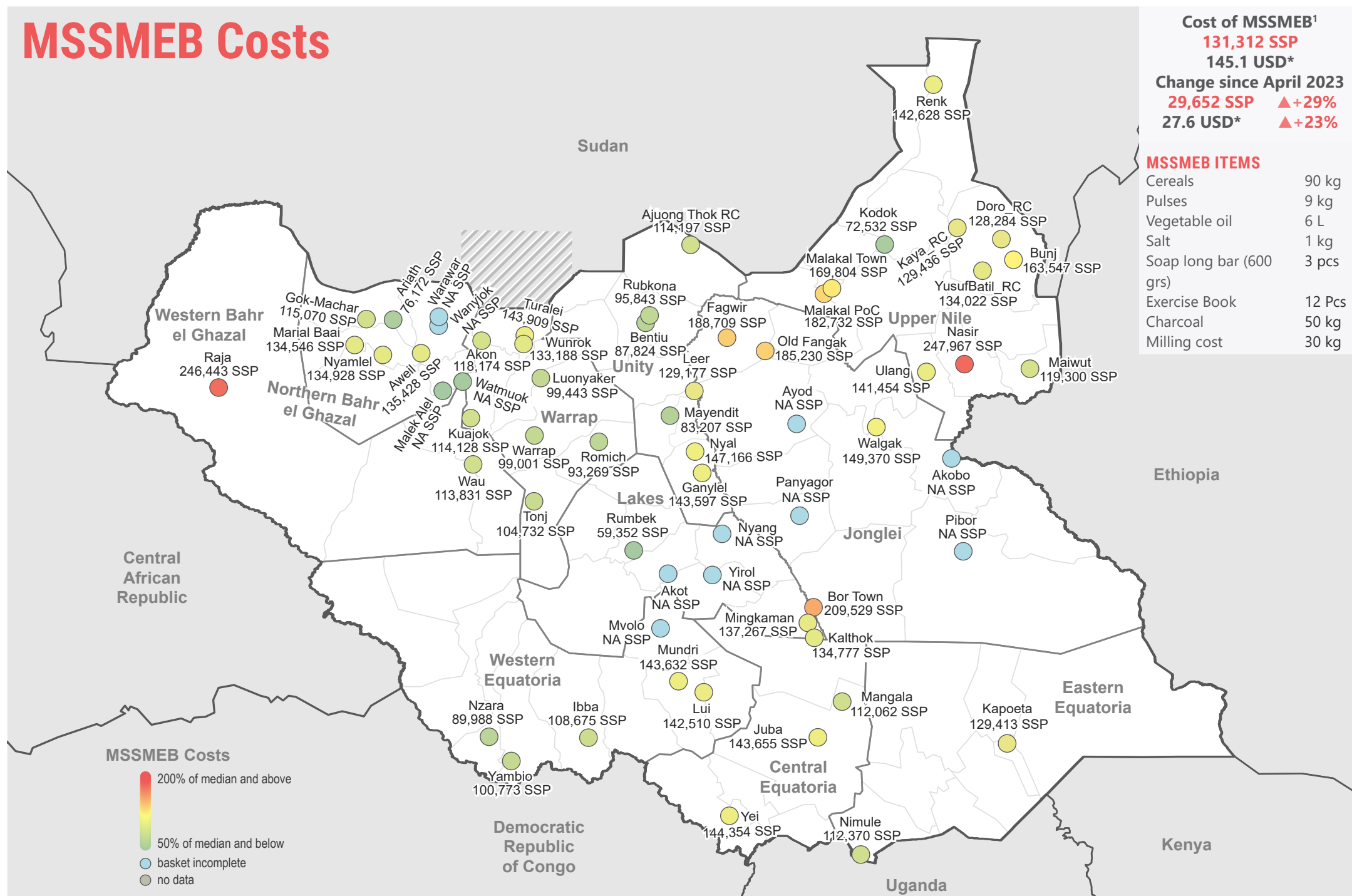
Change since April 2023

29,652 SSP ▲+29%

27.6 USD* ▲+23%

MSSMEB ITEMS

Cereals	90 kg
Pulses	9 kg
Vegetable oil	6 L
Salt	1 kg
Soap long bar (600 grs)	3 pcs
Exercise Book	12 Pcs
Charcoal	50 kg
Milling cost	30 kg



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

NFIs (one-off)*

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

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.

*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 Item of clothing.

Cost of median MSSMEB (key items)

101,660 SSP
Change since March 2023

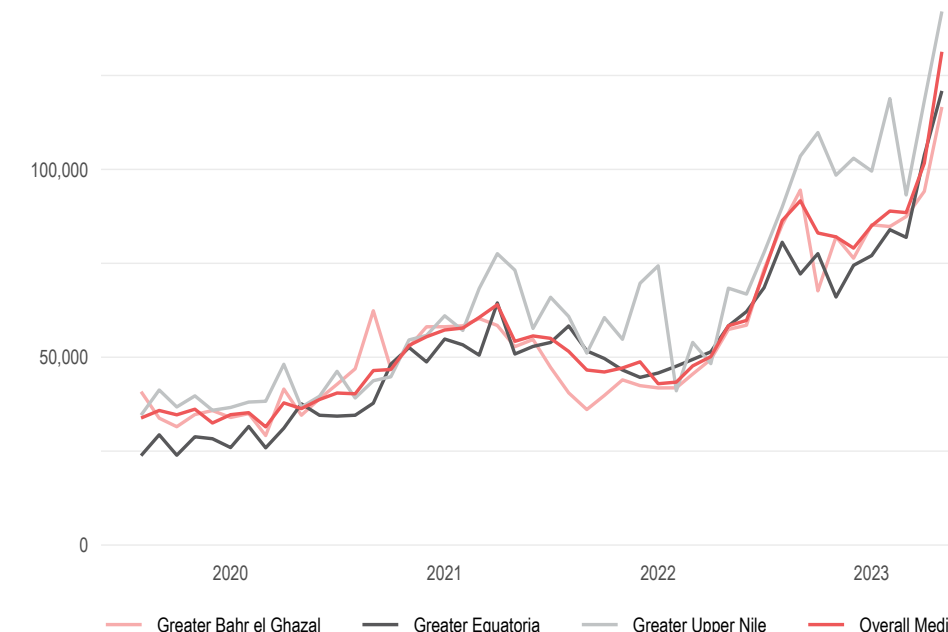
13,167 SSP ▲15%
Change since April 2022
51,488 SSP ▲103%

MSSMEB PER LOCATION

County	Location	MSSMEB key items in SSP	Change since Apr 2023	Change since May 2022	MSSMEB key items in USD ¹
Central Equatoria					
Juba	Juba Town	143,655	▼8%	na	158.73
	Mangala	112,062	▼19%	▲66%	123.83
Yei	Yei Town	144,354	▲44%	na	155.22
Eastern Equatoria					
Kapoeta South	Kapoeta Town	129,413	▲27%	▲122%	145.61
	Nimule	112,370	▲1%	▲101%	120.18
Jonglei					
Akobo	Walgak	149,370	▼15%	na	165.05
Ayod	Ayod Town	na	na	na	na
Bor South	Bor Town	209,529	▲34%	▲167%	234.11
Fangak	Fagwir	188,709	▲12%	na	231.54
	OldFangak	185,230	▲1%	▲149%	204.67
Pibor	Pibor Town	na	na	na	na
Twic East	Panyagor	na	na	na	na
Lakes					
Aweril	Kalthok	134,777	▼2%	▲156%	155.81
	Mingkaman	137,267	►0%	▲157%	158.69
RumbekCentre	Rumbek Town	59,352	na	▼23%	65.58
RumbekEast	Akot	na	na	na	na
YirolEast	Nyang	na	na	na	na
YirolWest	Yirol Town	na	na	na	na
Northern Bahr el Ghazal					
Aweil Centre	Aweil Town	135,428	na	na	145.04
Aweil East	Wanyjok	na	na	na	na
	Warawar	na	na	na	na
Aweil North	Ariath	76,172	▼10%	na	83.02
	Gok-Machar	115,070	▲18%	▲79%	127.15
Aweil South	MalekAlel	na	na	na	na
	Watmuok	na	na	na	na
Aweil West	Marial Baai	134,546	▲32%	▲167%	143.71
	Nyamlel Town	134,928	▲33%	▲168%	147.26
Unity					
Leer	Leer Town	129,177	na	na	143.93
Panyijiar	Mayendit Town	83,207	na	na	91.94
	Ganylel	143,597	▲10%	na	162.26
	Nyal	147,166	▲48%	▲95%	162.61
Pariang	AjuongThok_RC	114,197	▲8%	▲239%	124.13
Rubkona	Bentiu	87,824	▲18%	▲40%	95.46
	Rubkona Town	95,843	▲22%	▲46%	103.33
Upper Nile					
Fashoda	Kodok	72,532	▲41%	na	82.89
LuakpinyNasir	Nasir Town	247,967	▲103%	na	2,504.72
Maban	Bunj	163,547	▲71%	na	180.71
	Doro_RC	128,284	▲45%	na	141.75
	Kaya_RC	129,436	▲9%	na	137.70
	YusuffBatil_RC	134,022	▲47%	na	148.09
Maiwut	Maiwut Town	119,300	na	▲45%	1,236.27
Malakal	Malakal PoC	182,732	▲73%	na	205.32
	Malakal Town	169,804	▲18%	▲76%	209.63
Renk	Renk Town	142,628	▲56%	▲229%	157.60
Ulang	Ulang Town	141,454	na	na	156.30
Warrap					
Gogrial East	Luonyaker	99,443	▲17%	▲97%	109.88
Gogrial west	Akon	118,174	▲38%	▲68%	130.58
	Kuajok	114,128	▲21%	▲99%	126.11
	Romich	93,269	▲3%	na	103.06
Tonj east	Warrap Town	99,001	▲1%	▲68%	109.39
Tonj North	Tonj Town	104,732	▲13%	▲75 %	115.73
Tonj South	Turalei	143,909	▲4%	na	159.02
Twic	Wunrok	133,188	▼5%	na	149.23
Western Bahr el Ghazal					
	Raja Town	246,443	▲126%	na	279.25
Wau	Wau Town	113,831	▲25%	▲75%	125.09
Western Equatoria					
Ibba	Ibba Town	108,675	na	▲154%	124.20
Mundri East	Lui	142,510	▲31%	▲127	157.47
Mundri West	Mundri Town	143,632	▲38%	na	158.71
Mvolo	Mvolo Town	na	na	na	na
Nazara	Nzara Town	89,988	▼6%	▲204%	99.71
Yambio	Yambio Town	100,773	▲13%	▲182%	111.35
Overall		131,312	▲29%	▲125%	145.510

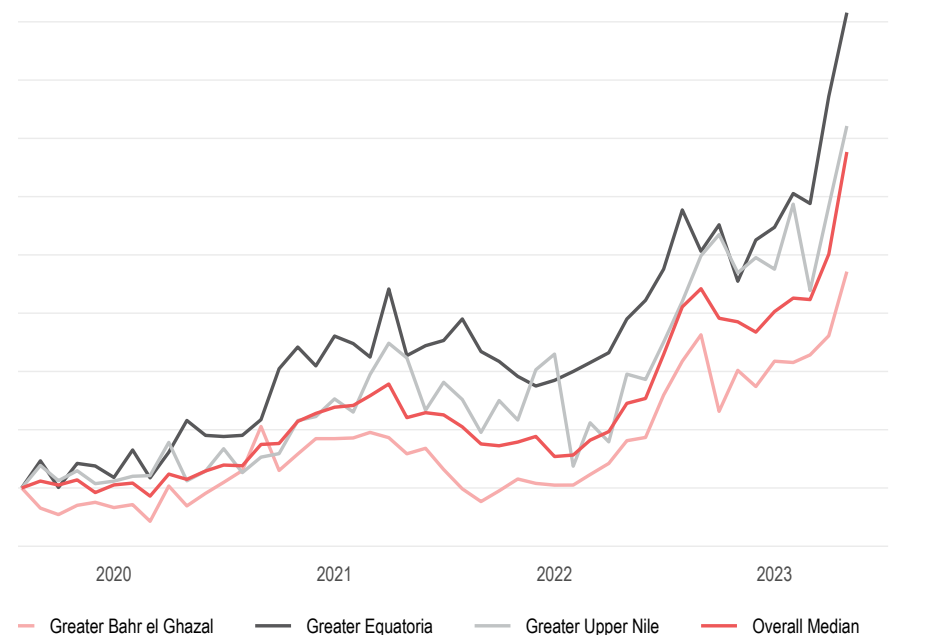
MSSMEB OVER TIME⁵

Aug 2019 - May 2023 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 Ayod, Pibor, Panyagor, Akot, Nyang, Yirol, Wanyjok, Warawar, Malekalel, Watmuok & Mvolo, therefore the MSSMEB has been left blank.

MSSMEB Food Basket Costs

Cost of food basket²

110,226 SSP

121.8 USD*

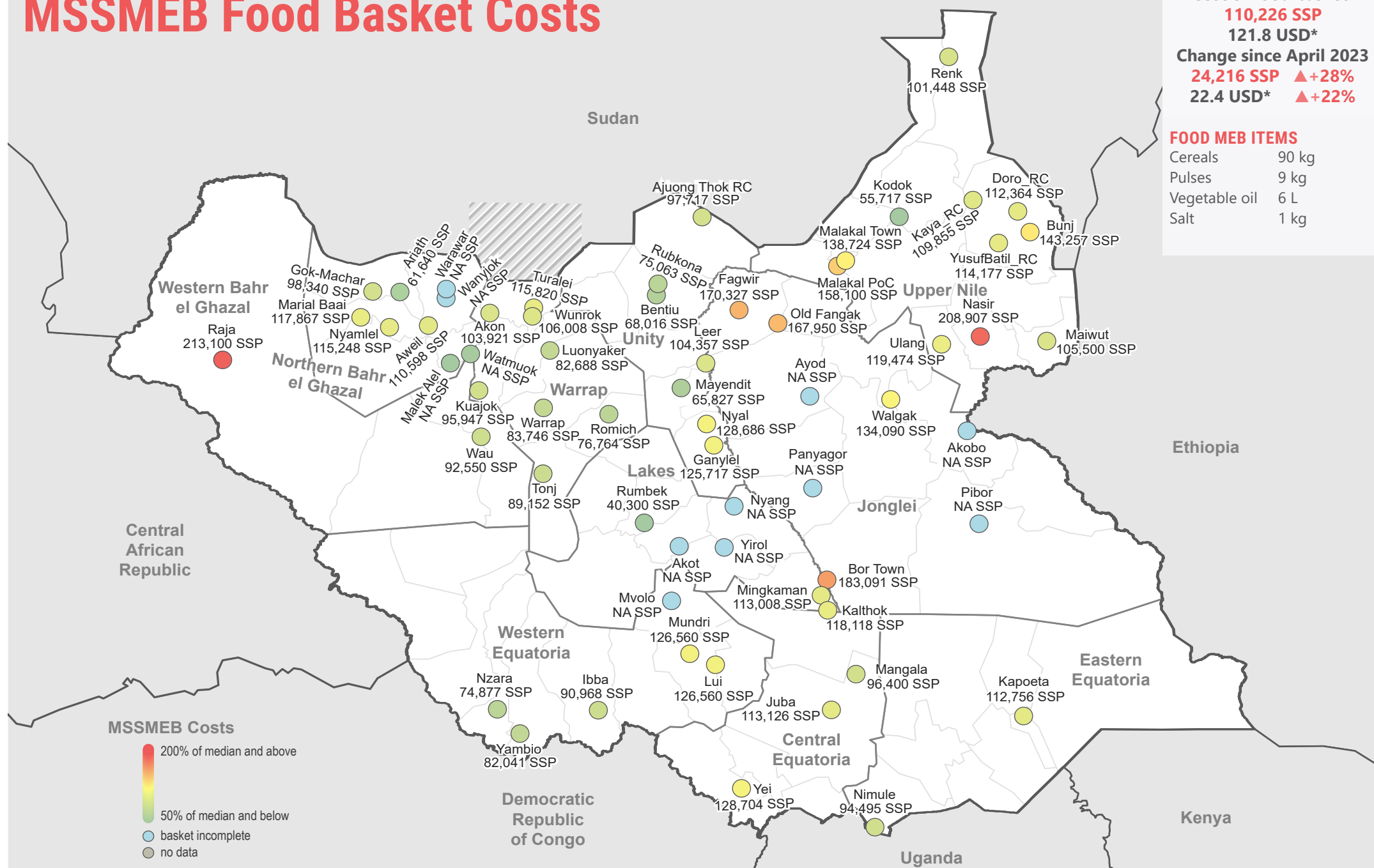
Change since April 2023

24,216 SSP ▲+28%

22.4 USD* ▲+22%

FOOD MEB ITEMS

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



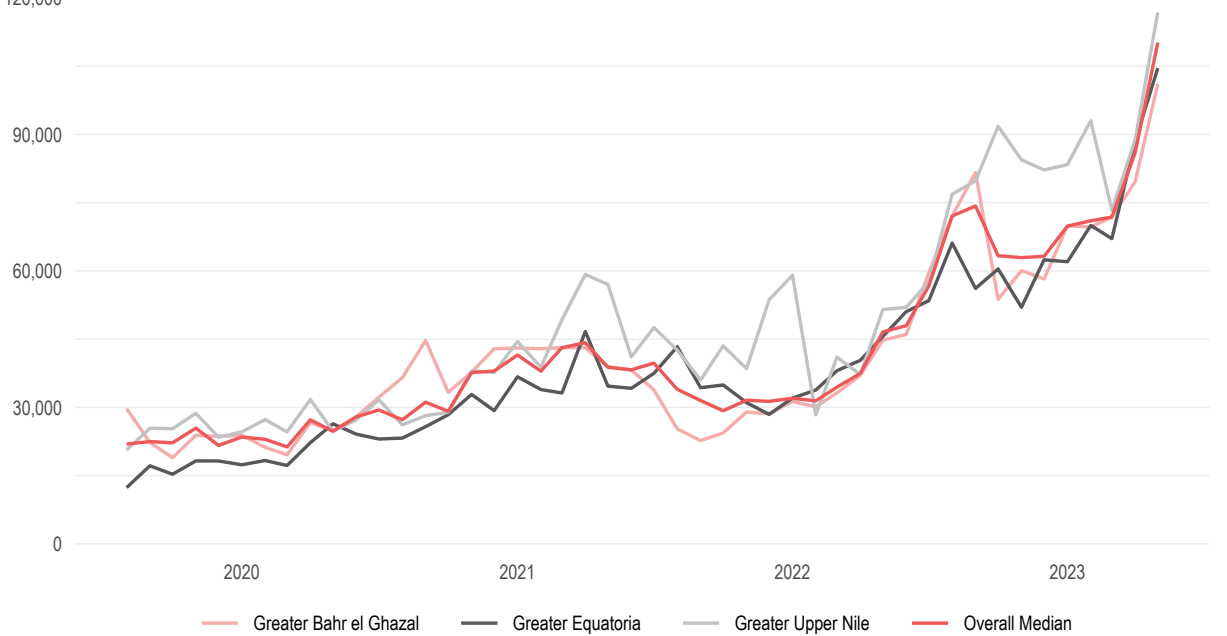
INDICES PER LOCATION

County	Location	MSSMEB food basket in SSP	Change since April 2023	Change since May 2022	Food price index* in SSP	Change since April 2023	Change since May 2022
Central Equatoria							
Juba	Juba Town	113,126	▼14%	na	15,385	▲20%	▲129%
	Mangala	96,400	▼17%	▲67%	8,850	▼24%	▲73%
Yei	Yei Town	128,704	▲48%	na	11,501	▲38%	▲142%
Eastern Equatoria							
Kapoeta South	Kapoeta Town	112,756	▲27%	▲164%	11,392	▲16%	▲124%
Magwi	Nimule	94,495	▲7%	▲107%	13,702	▲38%	▲111%
Jonglei							
Akobo	Walgak	134,090	▼8%	na	10,152	▼10%	na
Ayod	Ayod Town	na	na	na	13,684	na	na
Bor South	Bor Town	183,091	▲41%	na	9,929	▲25%	▲143%
Fangak	Fagwir	170,327	▲17%	na	8,167	▲2%	na
	OldFangak	167,950	▲4%	▲165%	13,094	▲43%	▲156%
	Pibor Town	na	na	na	12,609	▲11%	▲113%
Twic East	Panyagor	na	na	na	11,153	▼3%	▲97%
Lakes							
Aweril	Kalthok	118,118	▲5%	na	11,178	▲3%	▲125%
	Mingkaman	113,008	►0%	na	10,874	▲2%	▲118%
Rumbek Centr	Rumbek Town	40,300	na	na	7,617	na	▲51%
Rumbek East	Akot	na	na	na	10,500	na	▲105%
Yirol East	Nyang	na	na	na	11,550	▲19%	▲245%
Yirol West	Yirol Town	na	na	na	11,500	▲37%	▲256%
Northern Bahr el Ghazal							
Aweil East	Aweil Town	110,598	na	na	11,886	na	▲156%
	Wanyok	na	na	na	11,047	▲4%	▲92%
	Warawar	na	na	na	10,153	▼1%	▲61%
Aweil North	Ariath	61,640	▼12%	►0%	9,573	▲11%	na
	Gok-Machar	98,340	▲21%	▲78%	11,534	▲21%	▲113%
Aweil South	MalekAlel	na	na	►0%	13,346	▲50%	▲142%
	Watmuok	na	na	na	10,803	▲18%	▲61%
Aweil West	Marial Baai	117,867	▲38%	na	12,375	▲23%	▲143%
	Nyamlel Town	115,248	▲36%	na	11,492	▲15%	▲126%
Unity							
Leer	Leer Town	104,357	na	►0%	16,281	na	na
Mayendit	Mayendit Town	65,827	na	►0%	10,352	na	na
Panyjiar	Ganyiel	125,717	▲14%	►0%	13,243	▲10%	na
	Nyal	128,686	▲90%	na	13,430	▲31%	▲97%
Pariang	AjuongThok_RC	97,717	▲14%	▲343%	11,538	▲20%	▲154%
Rubkona	Bentiu	68,016	▲36%	▲48%	11,932	▲18%	▲184%
	Rubkona Town	75,063	▲31%	▲59%	12,286	▲10%	▲177%
Upper Nile							
Fashoda	Kodok	55,717	▲50%	na	11,353	▲37%	na
LuakpinyNasir	Nasir Town	208,907	▲11%	na	17,733	▲104%	na
Maban	Bunj	143,257	▲74%	na	18,615	▲53%	na
	Doro_RC	112,364	▲52%	na	15,976	▲49%	na
	Kaya_RC	109,855	▲11%	na	16,112	▲42%	na
	YusufBatil_RC	114,177	▲54%	na	16,515	▲52%	na
Maiwut	Maiwut Town	105,500	na	▲50%	10,410	na	▲29%
Malakal	Malakal PoC	158,100	▲86%	na	16,300	▲51%	na
	Malakal Town	138,724	▲23%	na	17,000	▲18%	▲101%
Renk	Renk Town	101,448	▲29%	▲217%	17,256	▲61%	▲220%
Ulang	Ulang Town	119,474	na	na	13,049	▲17%	na
Warrap							
Gogrial East	Luonyaker	82,688	▲14%	▲117%	8,031	▲3%	▲87%
Gogrial West	Akon	103,921	▲49%	▲86%	10,860	▲38%	▲39%
	Kajok	95,947	▲21%	▲115%	9,040	▲19%	▲92%
Tonj East	Romich	76,764	▲1%	na	9,165	▲17%	na
Tonj North	Warrap Town	83,746	►0%	na	8,229	▲2%	▲96%
Tonj South	Tonj Town	89,152	▲16%	▲86%	8,475	▲6%	▲58%
Twic	Turalei	115,820	▲31%	na	18,055	▲94%	na
	Wunrok	106,008	▲16%	na	17,228	▲68%	na
Western Bahr el Ghazal							
	Raja Town	213,100	▲136%	na	12,588	▲20%	na
Wau	Wau Town	92,550	▲30%	na	10,925	▲24%	▲103%
Western Equatoria							
Ibba	Ibba Town	90,968	na	▲195%	8,578	na	▲107%
Mundri East	Lui	126,560	▲36%	▲164%	11,919	▲36%	▲146%
Mundri West	Mundri Town	126,560	▲43%	na	12,653	▲52%	▲156%
Mvolo	Mvolo Town	na	na	na	9,300	▲16%	▲104%
Nazara	Nzara Town	74,877	▼5%	▲274%	9,665	▲9%	▲130%
Yambio	Yambio Town	82,041	▲13%	na	9,097	▲29%	▲153%
Overall		110,226	▲28%	▲137%	11,886	▲18%	▲131%

* 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.

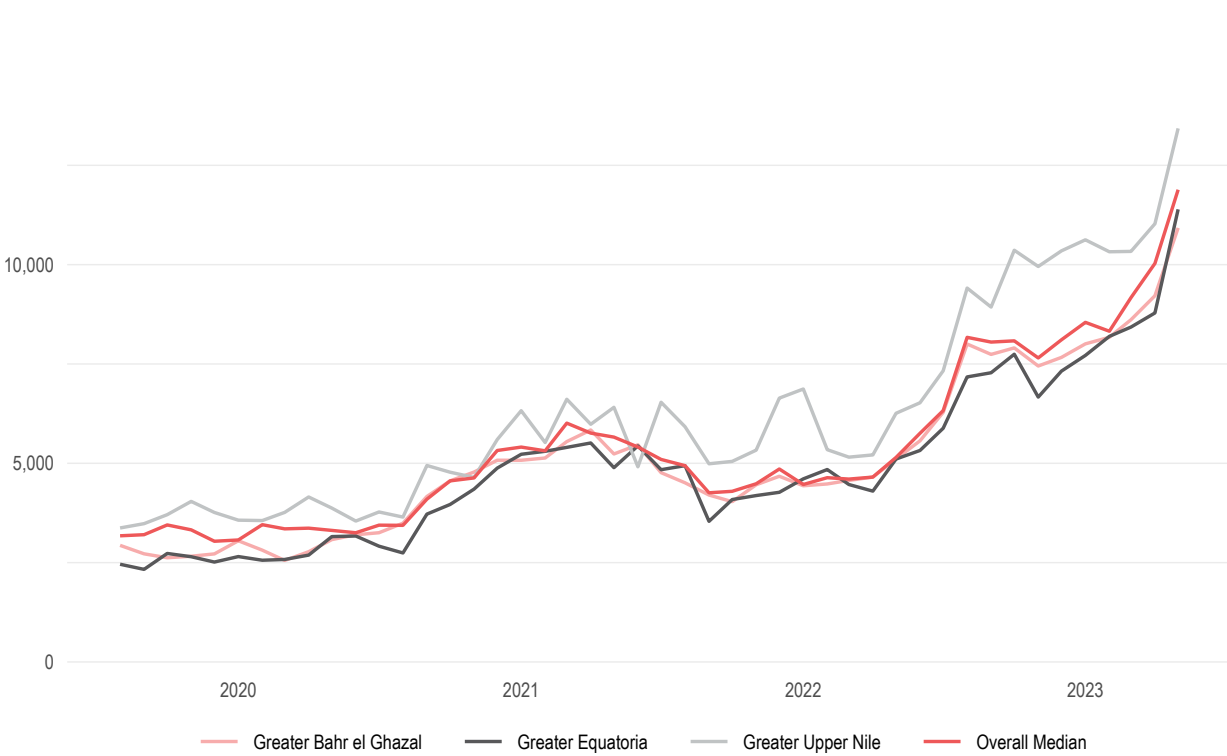
MSSMEB FOOD BASKET OVER TIME⁵

Aug 2019 - May 2023 in SSP



FOOD PRICE INDEX OVER TIME⁵

Aug 2019 - May 2023 in SSP



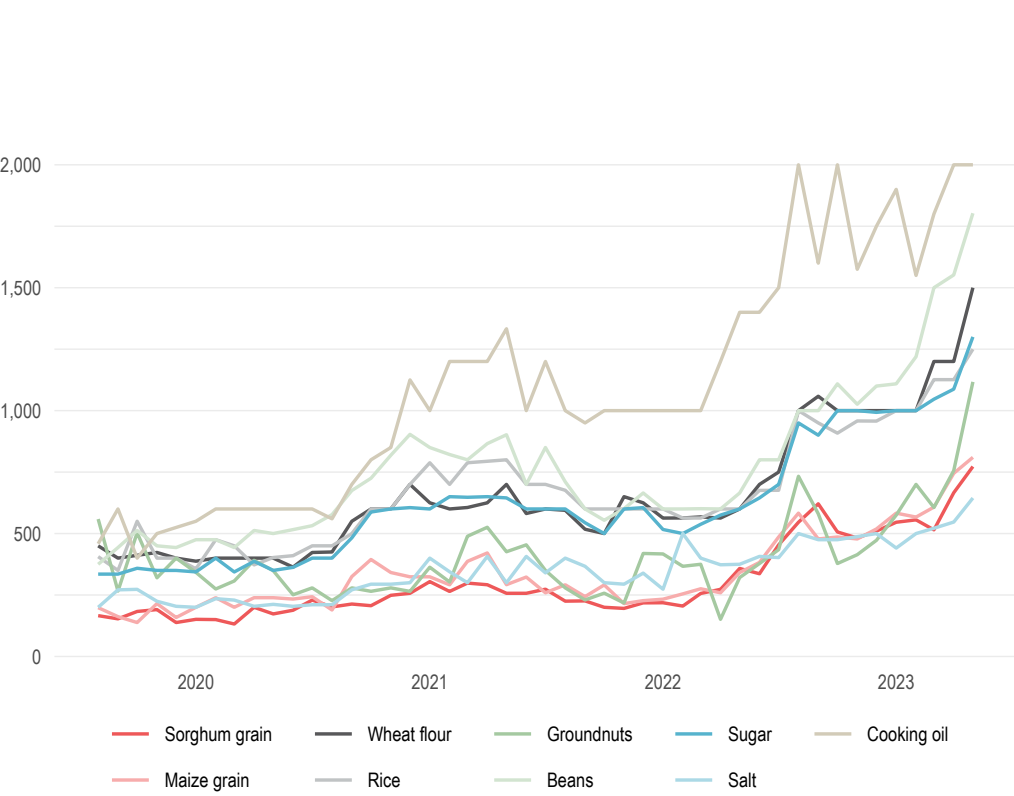
PRICES OF MONITORED ITEMS

Item	Unit	Median price in SSP	Change since March 2023	Change since April 2022	Median price in USD
Food Items					
Sorghum grain	1 kg	773	▲16%	▲116%	0.85
Maize grain	1 kg	810	▲9%	▲137%	0.90
Wheat flour	1 kg	1,500	▲25%	▲150%	1.66
Rice	1 kg	1,250	▲11%	▲108%	1.38
Groundnuts	1 kg	1,117	▲40%	▲248%	1.23
Beans	1 kg	1,803	▲16%	▲171%	1.99
Sugar	1 kg	1,300	▲20%	▲117%	1.44
Salt	1 kg	645	▲18%	▲72%	0.71
Cooking oil	1 kg	2,000	►0%	▲43%	2.21
Water*	1 L	na	na	na	na
Non-Food Items					
Soap	200 g	342	▲3%	▲71%	0.38
Jerrycan	1 pc	2,000	►0%	▲33%	2.21
Mosquito net	1 pc	3,000	►0%	▲79%	3.31
Exercise book	1 pc	500	►0%	▲90%	0.55
Blanket	1 pc	5,000	►0%	▲54%	5.52
Cooking pot	1 pc	6,500	▲9%	▲44%	7.18
Plastic sheet	1 pc	10,000	▲13%	▲38%	11.05
Pole	1 pc	1,750	▲23%	▲105%	1.93
Firewood	1bundle	900	▲29%	▲57%	0.99
Charcoal	1 kg	138	▼8%	▲19%	0.15
Rubber rope	1 roll	1,500	▼81%	▲200%	1.66
Kanga	1 roll	7,150	▲19%	na	7.90
Solar lamp	1 pc	4,500	▲13%	na	4.97
Plastic bucket	1 pc	3,500	►0%	na	3.87
Sanitary pads	1 pc	1,400	▲155%	na	1.55
Pen	1 pc	200	►0%	na	0.22
Pencil	1 pc	100	►0%	na	0.11
Rubber	1 pc	150	33%	na	0.17
Sharpener	1 pc	200	▲100%	na	0.22
Sleeping mat	1 pc	8,500	na	na	9.39
Livestock					
Goat	1 goat	25,000	►0%	▲41%	27.62
Chicken	1chicken	3,000	▼8%	▲20%	3.31
Services					
Milling costs	1 kg	86	►0%	▲51%	0.10
Currencies					
US dollar	1 USD	905	▲5%	▲108%	
Sudanese pound	1 SDG	1.34	▼86%	na	
Ethiopian biir	1 ETB	na	na	na	
Ugandan shilling	1 UGX	0.26	▼79%	na	
Kenyan shilling	1 KES	7.05	▲31%	na	

* Prices only collected for Juba Town

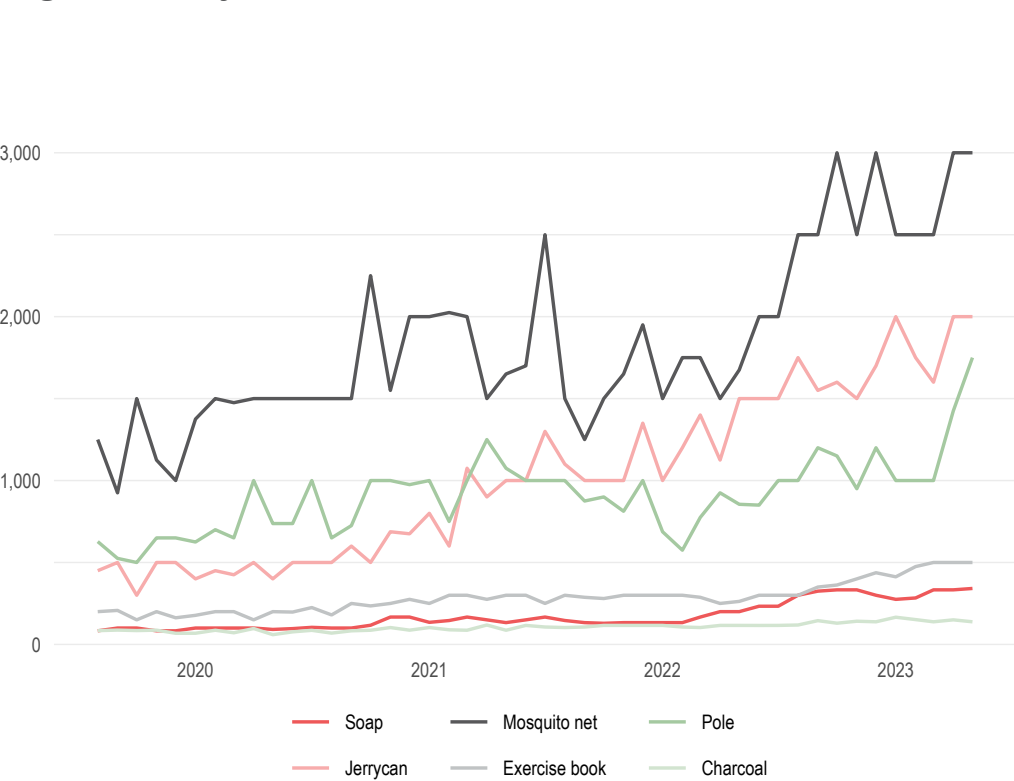
FOOD PRICES OVER TIME

Aug 2019 - May 2023 in SSP



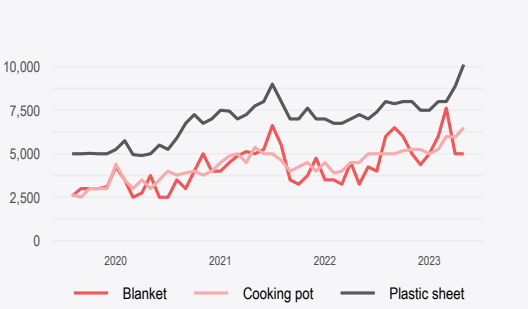
NFI PRICES OVER TIME

Aug 2019 - May 2023 in SSP



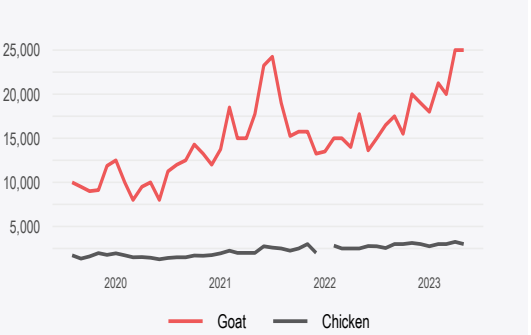
NFI PRICES OVER TIME CONT.

Aug 2019 - May 2023 in SSP

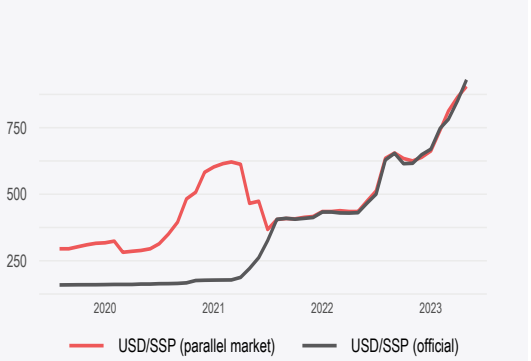


LIVESTOCK PRICES OVER TIME

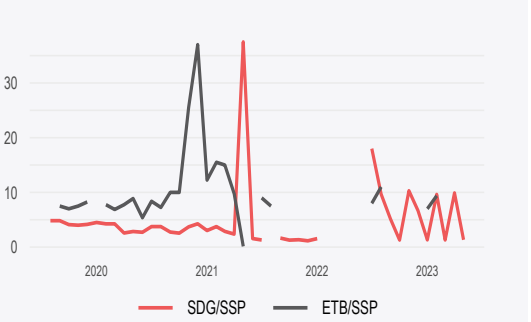
Aug 2019 - May 2023 in SSP



USD EXCHANGE RATE OVER TIME



OTHER EXCHANGE RATES OVER TIME (Parallel market rates)

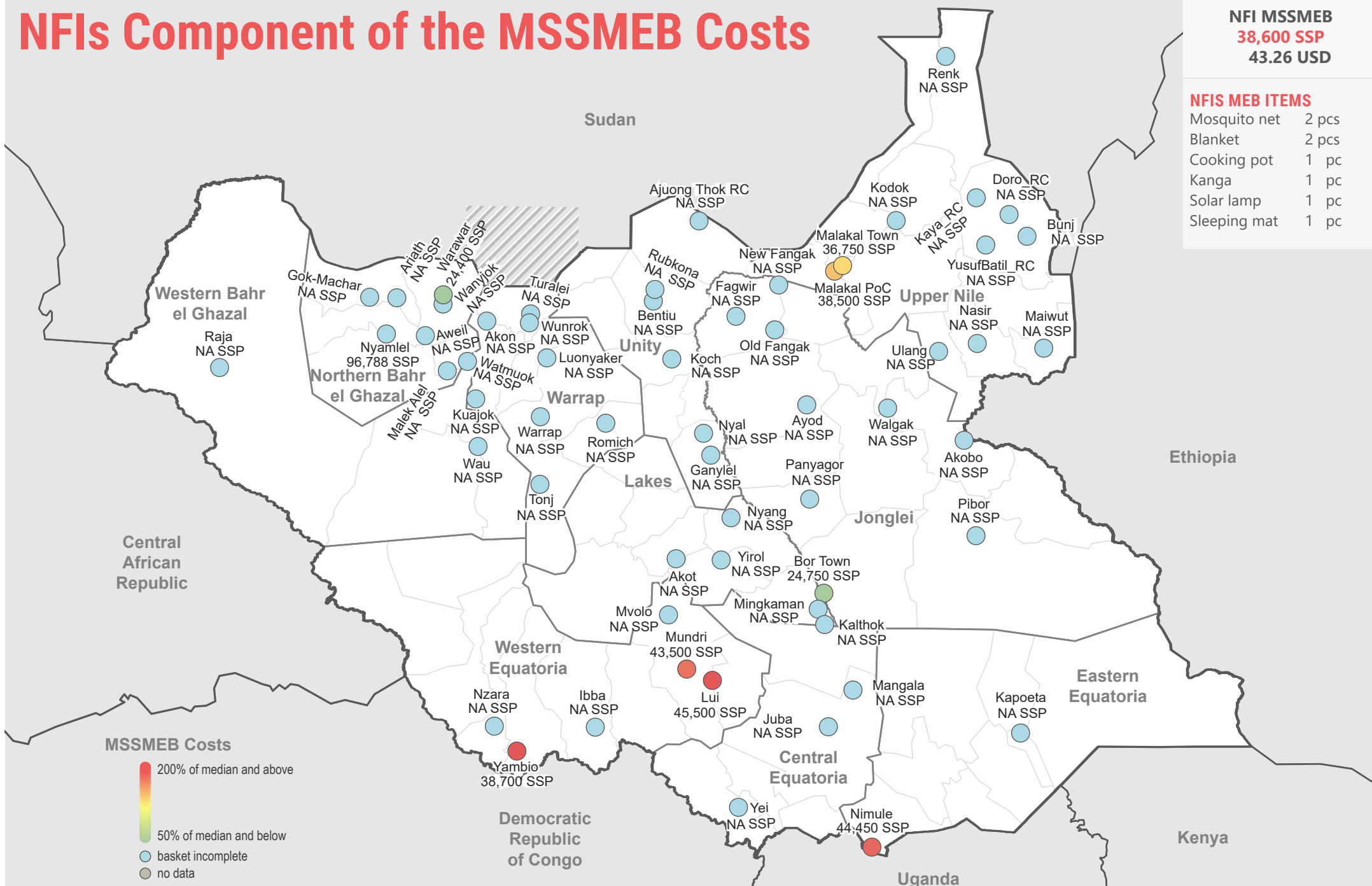


NFIs Component of the MSSMEB Costs

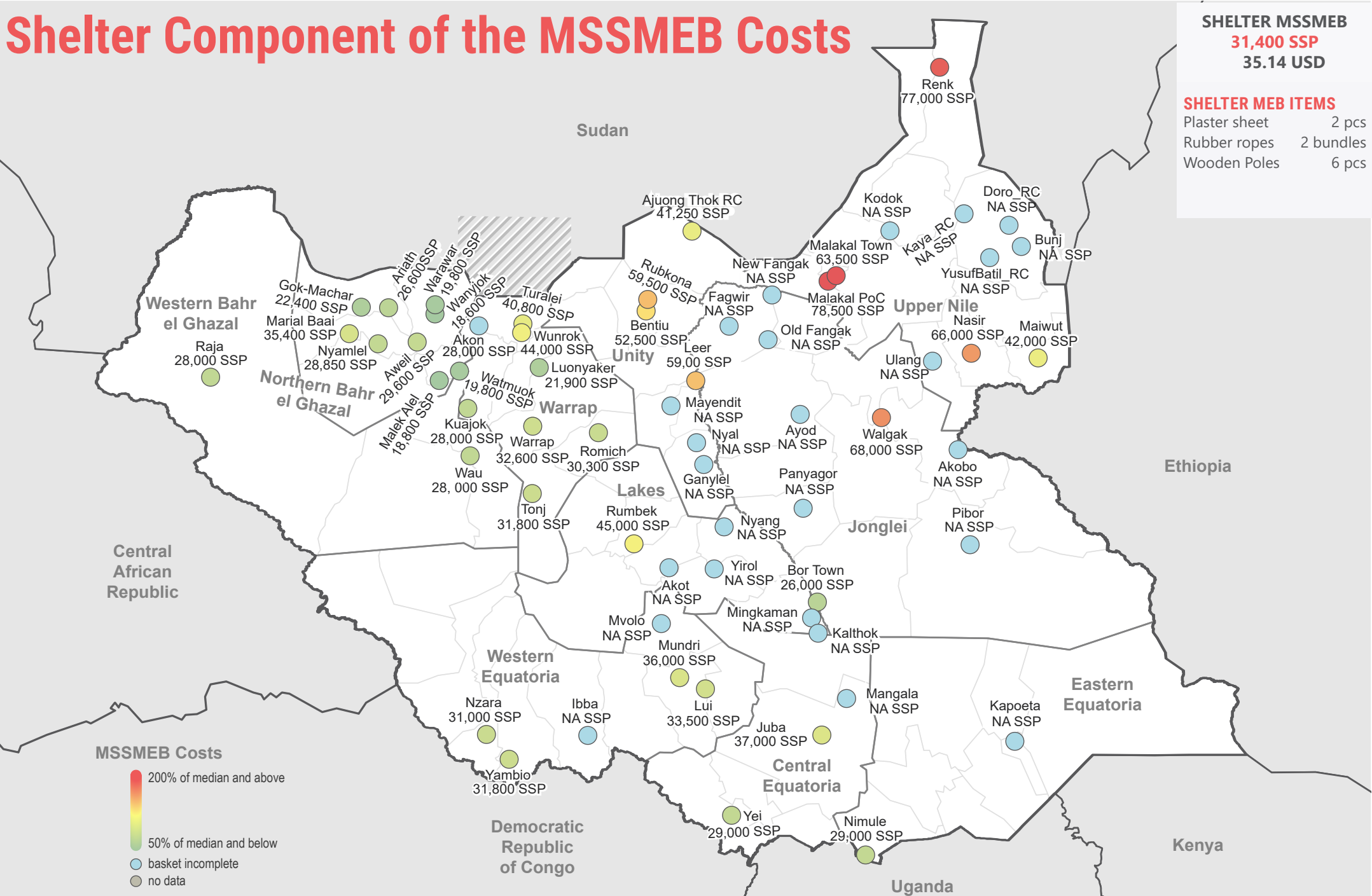
NFI MSSMEB
38,600 SSP
43.26 USD

NFIS MEB ITEMS

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



Shelter Component of the MSSMEB Costs



WASH Component of the MSSMEB Costs

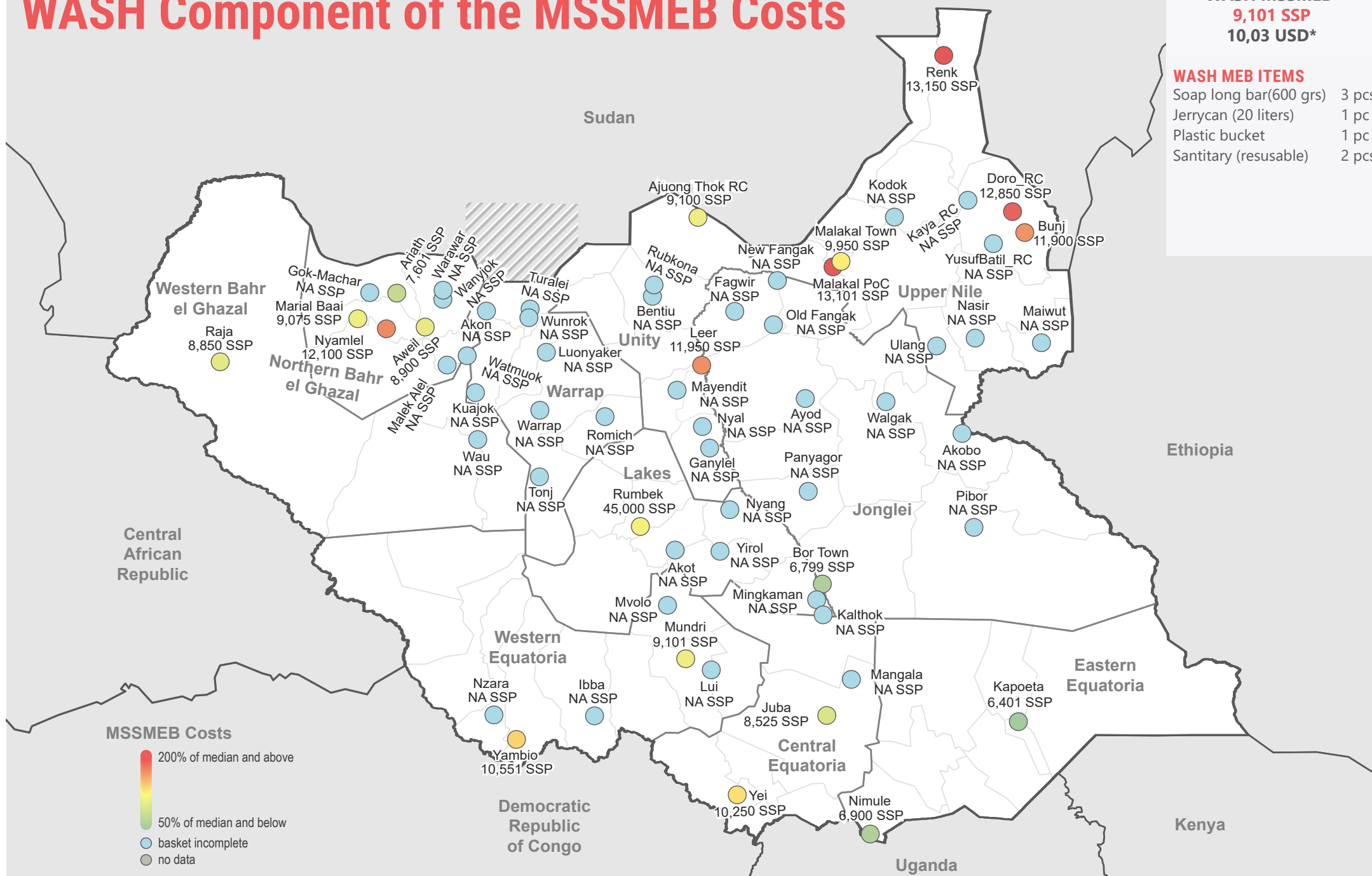
WASH MSSMEB¹

9,101 SSP

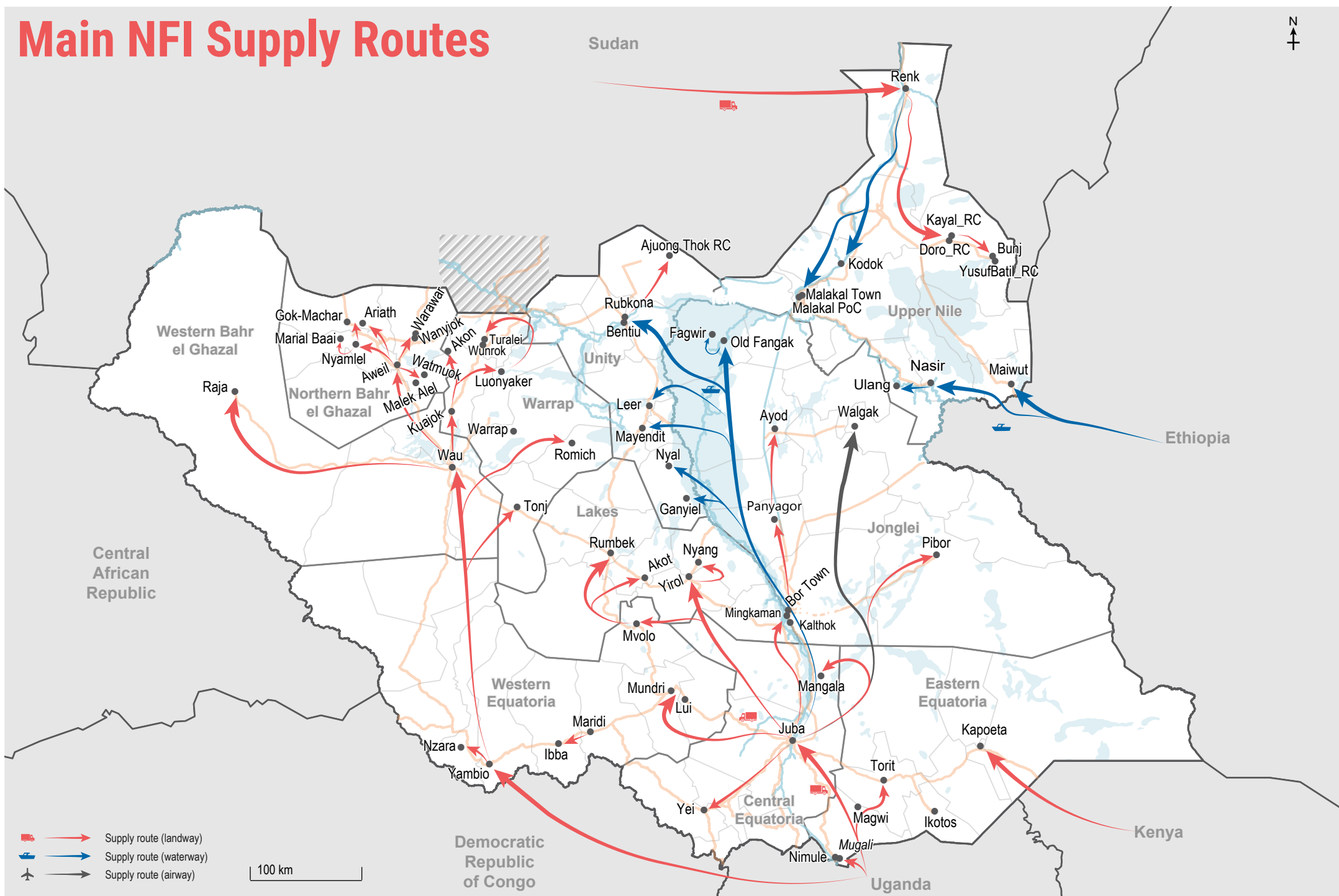
10,03 USD*

WASH MEB ITEMS

Soap long bar(600 grs)	3 pcs
Jerrycan (20 liters)	1 pc
Plastic bucket	1 pc
Sanitary (resusable)	2 pcs

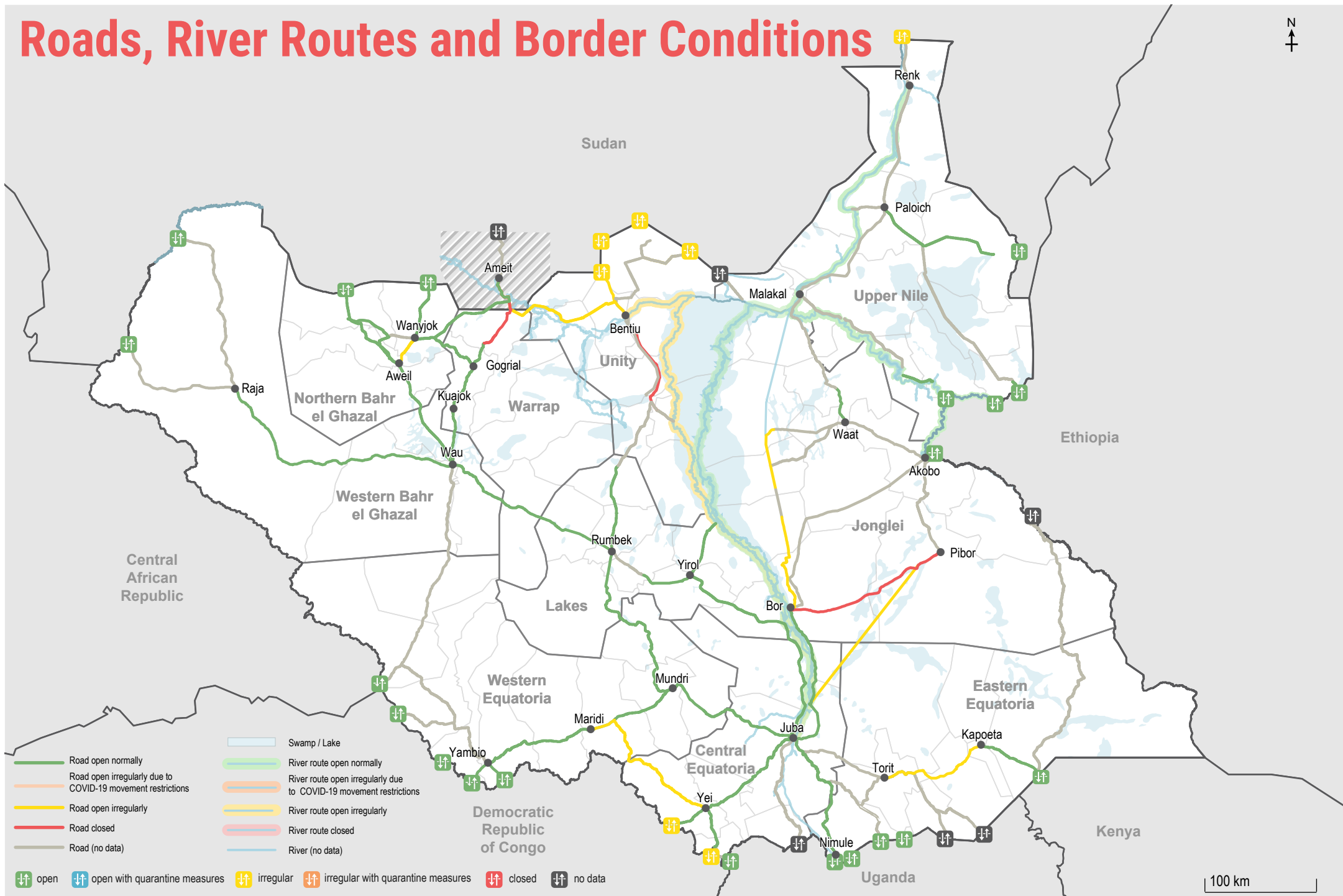


Main NFI Supply Routes



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.

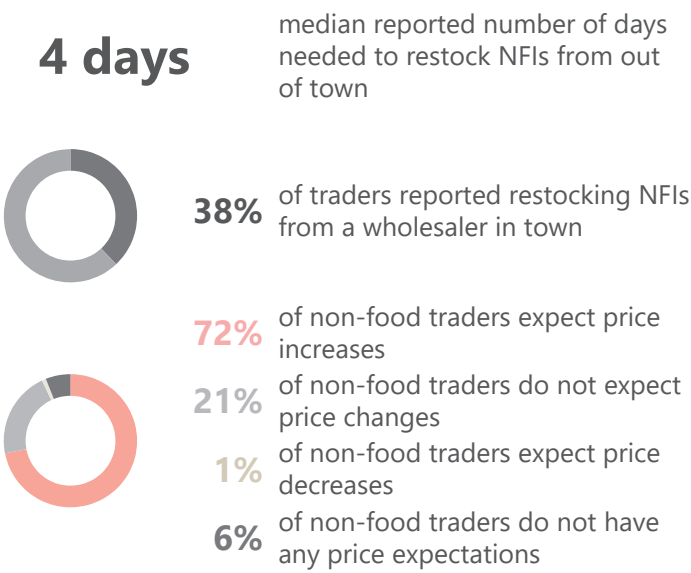
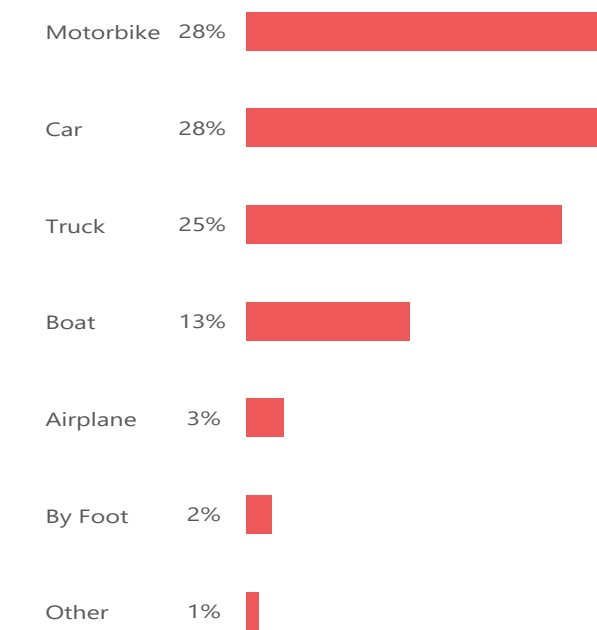
Roads, River Routes and Border Conditions



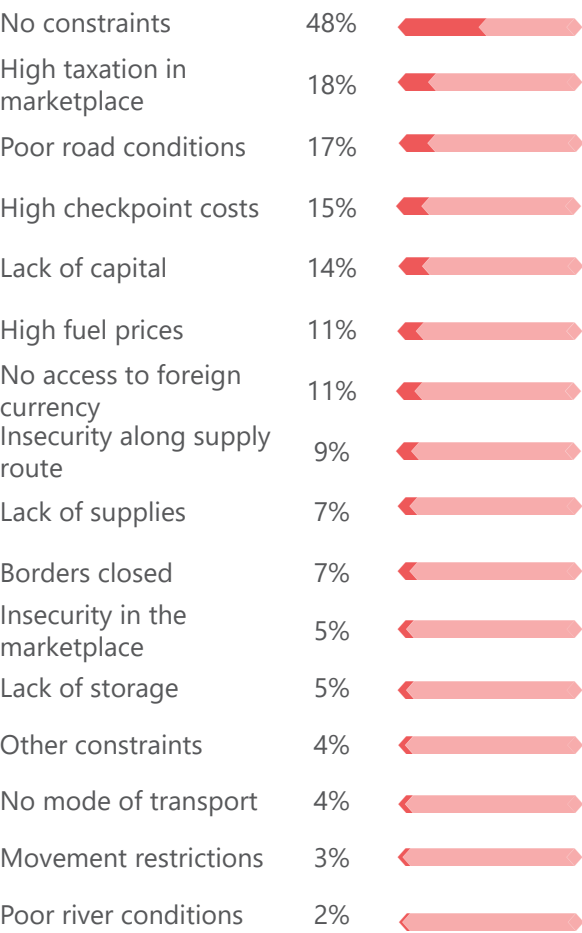
The map illustrates the reported road, river route and border crossing conditions at the time of data collection. The results are indicative of trade activity only.

Additional Indicators

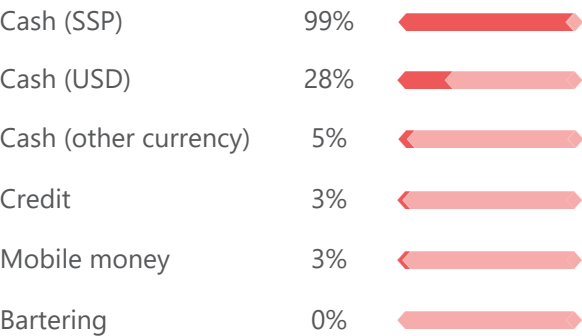
Primary modes of transport for restocking local cereals reported by traders



Reported restocking constraints*



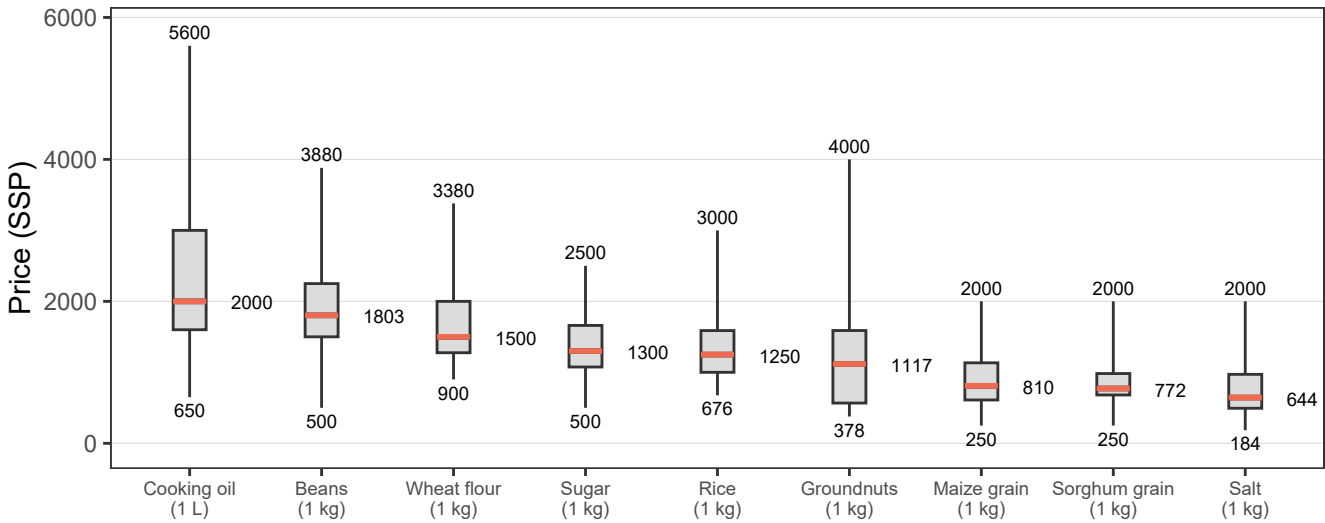
Accepted payment modalities*



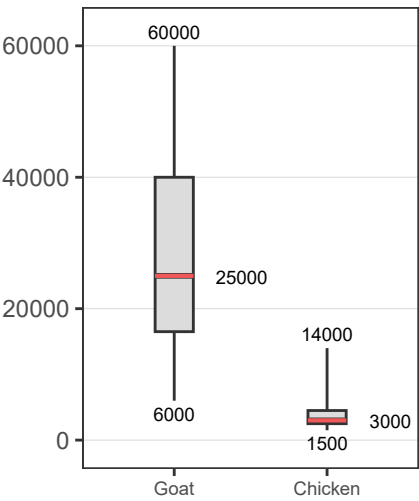
* Values do not add up to 100% as traders were allowed to select multiple options.

Distribution of Prices

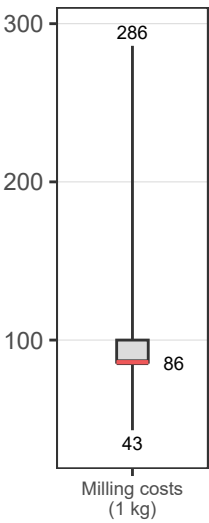
Food Items



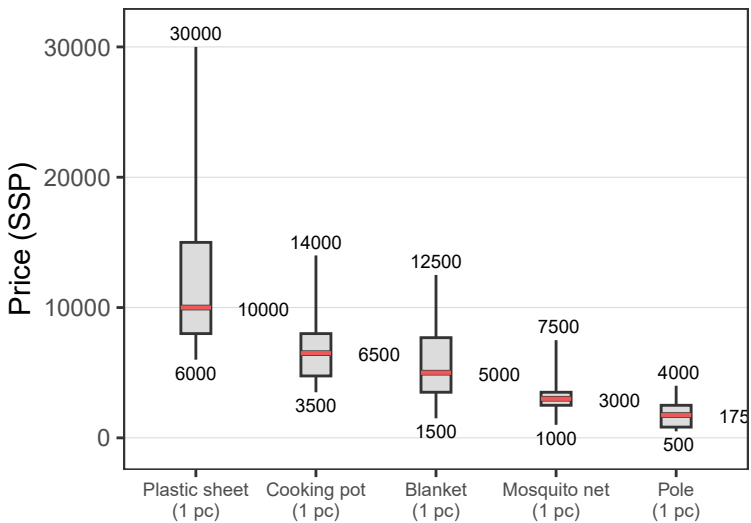
Livestock



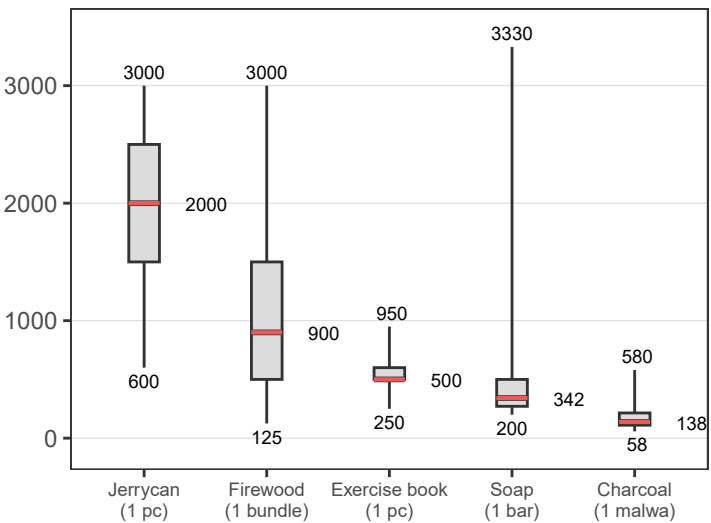
Services



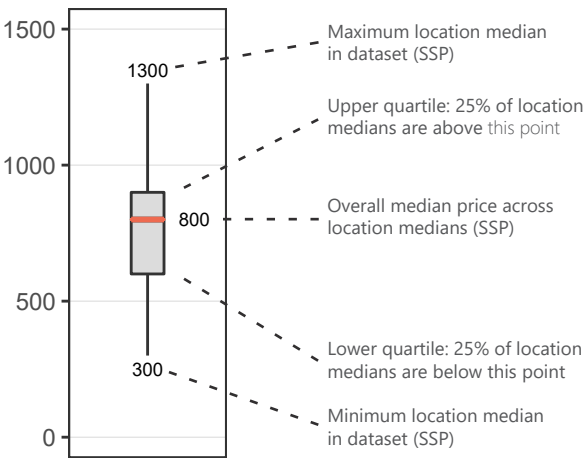
NFIs



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.

MEDIAN ITEM PRICES PER LOCATION (in SSP)

County	Location	Sorghum grain (1 kg)	Maize grain (1 kg)	Wheat flour (1 kg)	Rice (1 kg)	Grounuts (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)
Central Equatoria																		
Juba	Juba Town	na	na	2000	1690	3213	3548	1720	300	1333	na	242	1000	5500	500	7500	4750	6500
	Mangala	na	na	900	800	na	1500	950	400	1600	na	267	na	1150	525	na	na	na
Yei	Yei Town	1106	1134	1268	1126	1676	1441	1075	475	2200	na	250	2000	na	450	na	6500	10000
Eastern Equatoria																		
Kapoeta South	Kapoeta Town	742	891	950	na	na	2328	1500	814	1800	na	267	600	na	na	na	8550	na
Magwi	Nimule	628	598	1408	1000	2793	1550	1000	325	4400	na	300	1500	1600	300	12500	6750	10000
Jonglei																		
Akobo	Walgak	1210	1134	na	1069	1324	na	1989	965	1333	na	400	na	2500	500	na	5000	25000
Ayod	Ayod Town	na	na	2254	1603	na	1803	1602	543	3000	na	500	na	na	na	na	4500	na
Bor South	Bor Town	1759	1196	1408	1126	1955	1109	1075	400	2400	na	333	1500	1500	600	1500	6250	8000
Fangak	Fagwir	1500	na	na	na	na	na	na	1100	3000	na	667	na	1500	500	na	na	na
Fangak	Old Fangak	1500	na	2000	2500	na	1800	2000	1750	2500	na	500	na	2000	400	na	na	na
Pibor	Pibor Town	na	1800	1750	2000	na	3000	1750	1100	1600	na	584	na	na	na	na	na	na
Twic East	Panyagor	na	na	2800	1351	na	na	na	400	2000	na	500	na	7250	na	na	na	na
Lakes																		
Awerial	Kalthok	1010	810	1408	676	1397	1552	1075	1250	2000	na	na	na	na	na	na	na	na
	Mingkaman	956	810	1408	676	1397	1552	1075	1000	2000	na	na	na	na	na	na	na	na
Rumbek Center	Rumbek Town	250	250	1000	1000	na	1200	800	1000	1000	na	267	2250	na	600	na	10000	15000
Rumbek East	Akot	na	na	1000	1200	na	1400	1200	1000	na	na	333	na	na	500	na	8500	na
Yirol East	Nyang	na	na	1800	1600	na	1550	1100	800	2000	na	333	na	na	na	na	na	na
Yirol West	Yirol Town	na	na	1600	1800	na	1600	1000	800	na	na	na	na	na	na	na	na	na
Northern Bahr el Ghazal																		
Aweil Center	Aweil Town	864	na	1300	1400	1230	2250	1400	633	2000	na	300	2500	4500	700	na	8500	10000
Aweil East	Wanyjok	na	na	na	1200	na	1803	1200	645	2000	na	267	2000	2500	500	na	3750	6000
	Warawar	na	na	na	1200	1589	1803	1200	611	667	na	267	2500	3000	500	3000	3750	6000
Aweil North	Ariath	771	na	1225	1000	567	1500	1200	500	2000	na	267	1500	2500	na	na	7000	10000
	Gok-Machar	773	na	1400	1425	1135	na	1600	588	2000	na	300	2500	na	600	na	na	7000
Aweil South	MalekAlel	na	na	3380	1000	1702	1803	1200	678	2000	na	283	3000	2500	500	na	4250	6000
	Watmuok	na	na	na	1000	na	na	1300	500	2000	na	283	2500	3000	500	3500	4000	6000
Aweil West	Marial Baai	879	na	1300	1400	1135	2950	1400	552	1950	na	292	2500	6750	600	na	7800	13500
	Nyamlel Town	909	na	1200	1300	1135	2450	1300	588	1800	na	300	2900	6000	700	na	6500	10000
Unity																		
Leer	Leer Town	757	1944	2860	1200	na	na	1600	2000	3000	na	400	2700	2500	na	na	14000	18250
Mayendit	Mayendit Town	340	292	na	800	na	na	500	1000	3000	na	500	na	3250	500	5000	na	na
Panyijiar	Ganyilel	1021	na	1716	1374	na	1653	1602	950	3000	na	400	na	2500	na	na	5500	na
	Nyal	1041	na	1716	1527	na	1803	1602	814	3000	na	500	na	na	na	na	6000	na
Pariang	AjuongThok RC	683	na	2000	2000	756	1022	2000	1000	1267	na	500	1300	3000	500	5000	na	na
Rubkona	Bentiu	446	562	1866	1605	803	2107	1387	1357	1800	na	433	1900	3500	600	11000	3500	15000
	Rubkona town	474	597	1761	1577	803	2079	na	1696	na	na	450	2000	3500	600	11500	3750	18500
Upper Nile																		
Fashoda	Kodok	303	na	1500	1400	na	na	2200	220	na	na	500	na	na	500	na	7000	na
LuakpinyNasir	Nasir Town	2000	2000	3000	1000	4000	na	1250	680	na	na	3330	na	na	na	5000	na	30000
Maban	Bunj	1021	na	3000	3000	na	3000	2300	367	4000	na	700	1750	2000	na	na	8000	na
	Doro_RC	819	na	2500	2000	na	na	2500	827	3600	na	600	2750	na	na	na	na	na
	Kaya_RC	764	na	2500	2000	na	na	2250	868	4000	na	684	na	na	500	na	na	na
	YusufBatil_RC	806	na	2225	2400	na	na	2400	855	4100	na	650	3000	3000	na	3500	na	na
Maiwut	Maiwut Town	850	810	950	1000	500	500	na	500	4000	na	750	1500	1000	300	1500	5000	15000
Malakal	Malakal PoC	1060	na	1500	1400	530	3500	na	1200	5000	na	1167	2000	3500	250	4000	14000	25000
	Malakal Town	956	na	1500	1300	3250	2500	1500	184	5000	na	750	1500	2000	850	5000	4750	25000
Renk	Renk Town	na	na	1750	2400	1059	2217	2250	na	5600	na	600	1050	3000	500	8000	7500	25000
Ulang	Ulang Town	956	na	1716	1500	na	na	1940	407	2800	na	800	na	na	na	na	na	na
Warrap																		
Gogrial East	Luonyaker	749	na	1408	1126	549	1220	1203	300	667	na	350	2000	na	550	na	na	7500
Gogrial West	Akon	715	na	1408	1126	511	3881	1098	645	667	na	333	2000	2500	350	na	8000	10250
	Kuajok	766	na	1000	1000	492	2500	na	505	667	na	234	2500	3000	700	na	8500	9500
Tonj East	Romich	644	na	1620	1306	567	1441	1233	678	867	na	500	2500	na	550	na	na	12000
Tonj North	Warrap Town	681	na	1000	1056	567	2000	1000	454	667	na	200	2250	2750	500	na	7000	13000
Tonj South	Tonj Town	715	na	1000	1000	483	2250	1000	550	667	na	200	2000	3000	500	na	8000	12000
Twic	Turalei	733	na	2750	2750	662	3000	2500	1250	3600	na	417	1600	2500	950	3100	4750	15000
	Wunrok	614	648	2800	2750	624	3000	2000	993	3800	na	425	1500	2500	800	3000	4250	16000
Western Bahr el Ghazal																		
	Raja Town	2000	na	1400	1400	378	2000	1500	700	2400	na	350	3000	na	na	na	8000	11000
Wau	Wau Town	650	700	1200	1250	475	1900	1300	750	2700	na	333	1500	3350	525	11500	6500	8000
Western Equatoria																		
Ibba	Ibba Town	na	810	1500	901	1117	1552	1075	200	650	na	267	na	na	na	na	na	na
Mundri East	Lui	835	1134	1000	1000	3250	1600	1000	500	1600	na	300	3000	6250	500	7750	4000	9250
Munderi West	Mundri Town	819	1134	1000	1000	4000	1600	1000	500	1600	na	267	3000	7500	500	5000	5000	9000
Mvolo	Mvolo Town	na	na	na	750	na	1400	800	550	1600	na	267	na	na	na	na	na	na
Nzara	Nzara Town	606	583	2000	1126	1117	1774	1018	441	1000	na	284	2000	6000	400	7000	6500	8000
Yambio	Yambio Town	681	648	2000	901	378	1497	1075	250	1667	na	267	1750	3650	350	5250	7900	8000
Overall median		773	810	1,500	1,250	1,117	1,803	1,300	645	2,000	na	342	2,000	3,000	500	5,000	6,500	10,000

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 ban)	Charcoal (50 kg)	Goat (1 unit)	Chicken (1 unit)	Milling costs (1 kg)	Rubber Rope (1 roll)	Kanga (1 roll)	Solar Lamp (1 pc)	Plastic Bucket (1 pc)	Sanitary Pads (1 pc)	Pen (1 pc)	Pencil (1 pc)	Rubber (1 pc)	Sharpen (1 pc)	Sleeping mat (1pc)
Central Equatoria																	
Juba	Juba Town	3500	2000	290	na	14000	286	na	na	na	4000	na	100	100	130	140	8500
	Mangala	2250	na	121	na	na	57	na	na	na	na	na	300	100	100	100	na
Yei	Yei Town	1000	500	145	45000	10000	50	na	6500	8000	3500	2000	na	na	na	na	na
Eastern Equatoria																	
Kapoeta South	Kapoeta Town	3000	na	130	29250	2900	86	na	na	na	2200	na	na	na	na	na	na
Magwi	Nimule	1000	1750	190	na	na	100	na	5000	na	3500	500	na	na	na	na	10000
Jonglei																	
Akobo	Walgak	2500	na	86	22500	2750	na	na	na	na	na	na	100	na	na	na	na
Ayod	Ayod Town	na	na	na	na	na	na	na	na	na	na	na	200	150	na	na	na
Bor South	Bor Town	1500	1000	259	25000	9000	143	500	7500	5000	1500	na	na	na	na	na	1500
Fangak	Fagwir	na	200	116	na	na	na	na	na	na	na	na	na	na	na	na	na
	Old Fangak	na	na	na	na	na	na	na	na	na	na	na	na	na	na	na	na
Pibor	Pibor Town	2500	500	261	40000	na	43	na	na	na	na	na	na	na	na	na	na
Twic East	Panyagor	2500	na	241	na	na	114	na	na	na	na	na	na	na	na	na	na
Lakes																	
Awerial	Kalthok	2250	2250	138	60000	6000	57	na	na	na	na	na	na	na	na	na	na
	Mingkaman	2000	3000	290	60000	6000	57	na	na	na	na	na	na	na	na	na	na
Rumbek Center	Rumbek Town	2000	2250	145	30000	3500	100	na	na	na	na	na	na	na	na	na	na
Rumbek East	Akot	na	na	na	25000	na	100	na	na	na	na	na	200	na	na	na	na
Yirol East	Nyang	na	na	na	na	na	na	na	na	na	na	na	na	na	na	na	na
Yirol West	Yirol Town	na	na	na	na	na	na	na	na	na	na	na	na	na	na	na	na
Northern Bahr el Ghazal																	
Aweil Center	Aweil Town	1100	700	241	na	na	86	na	na	na	2500	1500	200	150	na	na	na
Aweil East	Wanyjok	600	2100	138	15000	2550	86	na	na	1500	na	na	200	100	na	na	na
	Warawar	800	2400	147	15000	2000	86	1500	na	1500	na	na	200	100	na	na	5000
Aweil North	Ariath	600	550	87	12500	3000	86	na	na	na	2500	na	150	100	50	100	na
	Gok-Machar	900	500	103	na	na	86	na	na	na	na	na	200	150	na	na	na
Aweil South	MalekAlel	800	2250	111	17500	2500	86	1000	na	1500	na	na	200	na	na	na	na
	Watmuok	800	2400	138	17500	2500	86	na	na	na	na	na	200	100	na	na	na
Aweil West	Marial Baai	900	600	103	14000	4000	86	na	na	na	2900	na	200	150	na	na	na
	Nyamlel Town	975	600	138	na	na	86	na	na	na	5500	na	200	150	na	na	na
Unity																	
Leer	Leer Town	3250	1100	290	35000	5500	64	na	na	na	5250	na	na	na	na	na	na
Mayendit	Mayendit Town	2000	600	116	28000	5000	na	na	na	4500	na	na	200	na	na	na	15000
Panyijiar	Ganyel	3500	na	na	na	na	na	na	na	na	na	na	na	na	na	na	na
	Nyal	4000	na	na	na	na	na	na	na	na	na	na	na	na	na	na	na
Pariang	AjuongThok RC	2000	125	98	na	na	86	4500	5000	na	3500	na	na	na	na	na	3000
Rubkona	Bentiu	3250	550	166	17000	2250	57	na	na	na	na	na	250	150	300	300	8000
	Rubkona town	3250	650	166	17000	2750	86	na	na	na	na	na	250	150	275	250	9500
Upper Nile																	
Fashoda	Kodok	3500	1000	71	25000	2000	143	na	na	na	na	na	na	na	na	na	na
LuakpinyNasir	Nasir	500	1100	210	40000	2500	na	na	na	na	na	na	100	na	na	na	na
Maban	Bunj	2750	500	116	47500	4250	143	na	na	na	5250	na	150	100	500	na	na
	Doro_RC	2900	500	58	40500	3875	114	na	na	na	5500	na	175	100	na	na	na
	Kaya_RC	na	na	na	na	na	na	na	na	na	na	na	100	na	na	na	na
	YusufBatil_RC	na	na	131	40000	5000	114	na	na	na	na	na	125	100	na	na	na
Maiwut	Maiwut Town	1500	2000	60	40000	3250	90	na	na	na	na	na	150	100	50	50	1500
Malakal	Malakal PoC	na	500	241	58000	4250	na	9000	5000	4500	5000	1300	100	100	100	100	8000
	Malakal Town	na	500	276	na	na	86	1500	9000	9000	5000	600	200	150	500	550	20000
Renk	Renk Town	4000	500	580	na	na	86	na	na	na	7500	na	300	200	na	na	15000
Ulang	Ulang Town	2850	1500	172	na	na	na	na	na	na	na	na	na	na	na	na	na
Warrap																	
Gogrial East	Luonyaker	650	400	110	6500	2250	86	na	na	na	na	na	na	na	na	na	na
Gogrial West	Akon	750	900	110	8000	2250	86	na	na	na	na	na	na	na	na	na	na
	Kuajok	1000	700	116	8750	2500	86	na	na	na	na	na	na	na	na	na	na
Tonj East	Romich	550	300	87	6000	2250	86	na	na	na	na	na	na	na	na	na	na
Tonj North	Warrap Town	600	375	110	8000	2250	86	na	na	na	na	na	na	na	na	na	na
Tonj South	Tonj Town	800	750	116	7500	3000	86	na	na	na	na	na	na	na	na	na	na
Twic	Turalei	1300	1200	228	20000	1500	93	na	na	na	na	na	100	50	150	200	12500
	Wunrok	1500	1500	249	35250	2000	86	na	na	na	na	na	100	75	150	200	12000
Western Bahr el Ghazal																	
	Raja Town	500	800	415	25000	3000	150	na	na	na	2000	na	100	100	100	100	na
Wau	Wau Town	1500	1500	174	17500	4250	143	na	na	na	na	na	100	100	200	200	11000
Western Equatoria																	
Ibba	Ibba Town	500	1500	155	na	na	79	na	na	na	na	na	150	100	na	na	na
Mundri East	Lui	2000	900	103	29000	3750	100	na	9000	na	na	na	250	150	425	425	5000
Munderi West	Mundri Town	2500	1000	121	29000	3750	114	na	9000	na	2500	na	250	150	250	350	10000
Mvolo	Mvolo Town	na	na	174	na	na	47	na	na	na	na	na	na	na	na	na	na
Nzara	Nzara Town	2000	1000	na	41500	6000	57	na	na	na	na	na	200	100	50	50	6000
Yambio	Yambio Town	2500	2350	207	30000	4750	86	400	7150	5850	5000	1500	200	100	250	225	7000
Overall median		1,750	900	138	25,000	3,000	86	1,500	7,150	4,500	3,500	1,400	200	100	150	200	8,500

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

MEDIAN STOCK LEVELS PER LOCATION (in days)

County	Location	Sorghum grain	Maize grain	Wheat flour	Rice	Grodnuts (shelled)	Beans	Sugar	Salt	Cooking oil	Soap	Jerrycan	Mosquito net	Exercise book	Blanket	Cooking pot	Plastic sheet	Sleeping Mat
Central Equatoria																		
Juba	Juba Town	21	21	21	21	21	21	14	21	21	21	21	21	21	60	60	60	60
	Mangala	na	na	26	26	na	45	21	60	30	41	na	na	na	na	na	na	na
Yei	Yei Town	7	7	21	21	21	21	21	30	14	14	21	na	41	na	60	21	na
Eastern Equatoria																		
Kapoeta South	Kapoeta Town	15	9	8	na	na	10	18	25	12	13	9	na	na	na	25	na	na
Magwi	Nimule	21	14	30	14	21	14	19	60	35	21	7	na	45	na	na	na	na
Jonglei																		
Akobo	Walgak	60	60	na	60	60	na	60	37	60	35	na	45	33	na	60	60	na
Ayod	Ayod Town	na	na	60	60	na	90	60	na	45	60	na	na	na	na	na	na	na
Bor South	Bor Town	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30
Fangak	Fagwir	21	na	na	na	na	na	na	60	14	30	na	14	5	na	na	na	na
	Old Fangak	30	na	30	60	na	14	37	60	45	30	na	30	21	na	na	na	na
Pibor	Pibor Town	na	na	na	na	na	na	30	na	na	42	na	na	na	na	na	na	na
Twic East	Panyagor	na	na	60	60	na	na	na	60	60	60	na	na	na	na	na	na	na
Lakes																		
Awerial	Kalthok	30	22	30	30	60	45	45	60	30	na	na	na	na	na	na	na	na
	Mingkaman	60	45	60	60	60	45	60	30	45	na	na	na	na	na	na	na	na
Rumbek Center	Rumbek Town	37	22	30	30	na	45	30	30	30	30	30	na	30	na	45	60	na
Rumbek East	Akot	na	na	45	na	na	45	na	60	na	60	na	na	60	na	na	na	na
Yirol East	Nyang	na	na	45	45	na	45	45	37	26	37	na	na	na	na	na	na	na
Yirol West	Yirol Town	na	na	30	30	na	30	30	30	na	na	na	na	na	na	na	na	na
Northern Bahr el Ghazal																		
Aweil Center	Aweil Town	60	na	60	60	60	60	60	60	60	75	60	60	60	na	60	60	na
Aweil East	Wanyjok	na	na	na	na	na	na	na	na	5	6	na	na	na	na	na	na	na
	Warawar	na	na	na	na	na	na	na	na	na	na	na	na	na	na	na	6	5
Aweil North	Ariath	22	na	14	21	45	22	45	18	14	23	10	5	na	na	14	14	na
	Gok-Machar	60	na	60	60	60	na	60	60	60	60	60	na	60	na	na	60	na
Aweil South	MalekAlel	na	na	na	na	na	na	na	na	na	na	na	na	na	na	na	na	na
	Watmuok	na	na	na	na	na	na	na	na	na	5	na	6	5	5	5	na	na
Aweil West	Marial Baai	60	na	60	60	60	60	na	60	60	60	60	60	60	na	60	60	na
	Nyamlel Town	60	na	60	60	60	30	60	60	60	60	60	45	60	na	60	60	na
Unity																		
Leer	Leer Town	60	30	22	22	na	na	60	34	11	36	30	34	na	na	7	7	na
Mayendit	Mayendit Town	30	21	na	14	na	na	21	21	30	30	na	26	30	30	na	na	30
Panyijiar	Ganylel	30	na	30	14	na	30	30	7	30	14	na	30	na	na	60	na	na
	Nyal	45	na	30	14	na	14	30	21	14	30	na	na	na	na	60	na	na
Pariang	AjuongThok RC	30	na	45	60	30	60	na	60	28	45	35	60	60	30	na	na	60
Rubkona	Bentiu	18	11	21	32	35	32	35	35	35	35	49	28	28	35	21	14	14
	Rubkona town	14	11	28	39	42	39	35	39	28	46	53	35	32	42	28	28	25
Upper Nile																		
Fashoda	Kodok	25	na	14	21	na	na	28	35	18	14	na	na	21	na	21	na	na
LuakpinyNasir	Nasir Town	14	18	22	21	7	14	14	21	30	21	na	na	na	7	na	14	na
Maban	Bunj	7	na	60	14	na	7	7	30	14	14	21	21	na	na	30	na	na
	Doro_RC	7	na	11	7	na	na	7	22	14	14	21	na	na	na	30	na	na
	Kaya_RC	na	na	11	14	na	na	30	33	18	15	na	na	21	na	na	na	na
	YusufBatiL_RC	33	na	18	45	na	na	30	30	21	21	26	21	na	21	na	60	na
Maiwut	Maiwut Town	10	14	26	21	30	26	60	14	21	45	60	45	26	26	30	6	22
Malakal	Malakal PoC	14	na	18	14	21	18	14	14	14	14	18	18	14	14	14	14	14
	Malakal Town	14	na	14	14	21	60	20	21	21	14	21	28	48	21	60	21	37
Renk	Renk Town	14	na	na	30	5	6	na	na	5	6	28	21	21	35	33	28	21
Ulang	Ulang Town	21	na	14	14	na	na	21	30	21	21	na	na	na	na	na	na	na
Warrap																		
Gogrial East	Luonyaker	21	na	25	21	25	21	28	21	21	21	25	na	21	na	na	21	na
Gogrial West	Akon	21	na	25	32	25	28	28	21	21	25	25	28	28	na	25	28	na
	Kuajok	21	na	21	21	25	21	21	21	25	21	21	21	21	na	28	21	na
Tonj East	Romich	21	na	21	21	21	21	21	21	21	21	21	na	21	na	na	21	na
Tonj North	Warrap Town	21	na	21	21	21	21	21	21	21	21	21	21	21	na	21	21	na
Tonj South	Tonj Town	28	na	28	21	28	28	28	21	28	28	21	28	25	na	28	28	na
Twic	Turalei	14	na	5	14	14	14	10	11	6	11	14	14	5	30	14	14	14
	Wunrok	14	5	7	14	14	14	14	5	14	14	14	14	11	14	14	14	14
Western Bahr el Ghazal																		
	Raja Town	30	7	7	7	na	7	na	7	na	49	30	na	na	na	na	21	na
Wau	Wau Town	30	30	30	30	30	30	30	30	30	30	45	30	30	30	30	30	30
Western Equatoria																		
Ibba	Ibba Town	na	na	14	21	5	28	30	21	14	21	na	na	60	na	na	na	na
Mundri East	Lui	na	5	11	6	14	21	13	14	8	14	18	15	6	6	11	36	15
Mundri west	Mundri Town	14	14	14	14	14	6	18	14	21	14	21	14	18	21	6	14	21
Mvolo Town	Mvolo Town	na	na	na	10	na	30	60	21	60	na	na	na	na	na	na	na	na
Nzara	Nzara Town	39	41	14	10	32	21	28	8	24	35	21	9	8	7	42	12	21
Yambio	Yambio Town	14	14	7	14	14	14	14	14	14	14	30	45	60	14	21	60	60

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	Rubber Rop	Kanga	Solar Lamp	Plastic Bucket	Sanitary Pad	Pen	Pencil	Rubber	Sharpener	Median time to restock local staple cereals	Median time to restock imported food items	Median time to restock NFIs
Central Equatoria													
Juba	Juba Town	na	na	na	21	na	21	21	21	21	18	18	30
	Mangala	na	na	na	na	na	60	na	60	na	na	2	2
Yei	Yei Town	na	30	na	60	na	na	na	na	na	na	15	15
Eastern Equatoria													
Kapoeta South	Kapoeta Town	na	na	na	26	na	na	na	na	na	na	6	4
Magwi	Nimule	na	60	na	35	30	na	na	na	na	na	2	3
Jonglei													
Akobo	Walgak	na	na	na	na	na	60	na	na	na	7	na	7
Ayod	Ayod Town	na	na	na	na	na	60	60	na	na	na	7	6
Bor South	Bor Town	30	30	30	30	30	na	na	na	na	5	30	45
Fangak	Fagwir	na	na	na	na	na	na	na	na	na	na	20	1
	Old Fangak	na	na	na	na	na	na	na	na	na	na	20	20
Pibor	Pibor Town	na	na	na	na	na	na	na	na	na	na	44	84
Twic	Panyagor	na	na	na	na	na	na	na	na	na	na	3	5
Lakes													
Awerial	Kalthok	na	na	na	na	na	na	na	na	na	na	na	na
	Mingkaman	na	na	na	na	na	na	na	na	na	na	na	na
Rumbek Center	Rumbek Town	na	na	na	na	na	na	na	na	na	5	5	na
Rumbek East	Akot	na	na	na	na	na	na	na	na	na	na	2	2
Yirol East	Nyang	na	na	na	na	na	na	na	na	na	na	15	4
Yirol West	Yirol Town	na	na	na	na	na	na	na	na	na	na	14	na
Northern Bahr el Ghazal													
Aweil Center	Aweil Town	na	na	na	60	60	60	60	na	na	na	na	na
Aweil East	Wanyjok	na	na	na	na	na	5	na	na	na	na	na	na
	Warawar	na	na	na	na	na	na	na	na	na	na	na	na
Aweil North	Ariath	48	na	na	51	na	14	35	60	60	na	3	1
	Gok-Machar	na	na	na	na	na	60	60	na	na	na	na	na
Aweil South	MalekAlel	na	na	na	na	na	na	na	na	na	na	na	na
	Watmuok	na	na	na	na	na	na	na	na	na	3	na	na
Aweil West	Marial Baai	na	na	na	60	na	45	60	na	na	na	na	1
	Nyamlel Town	na	na	na	60	na	45	60	na	na	1	na	na
Unity													
Leer	Leer Town	na	na	na	7	na	na	na	na	na	na	7	7
Mayendit	Mayendit Town	na	na	30	na	na	30	na	na	na	na	na	na
Panyijiar	Ganylel	na	na	na	na	na	na	na	na	na	na	21	7
	Nyal	na	na	na	na	na	na	na	na	na	na	11	14
Pariang	AjuongThok RC	45	na	na	30	na	na	na	na	na	12	22	19
Rubkona	Bentiu	na	na	na	na	na	21	28	21	21	9	8	8
	Rubkona town	na	na	na	na	na	28	42	28	28	9	8	9
Upper Nile													
Fashoda	Kodok	na	na	na	na	na	na	na	na	na	7	5	5
LuakpinyNasir	Nasir	na	na	na	na	na	21	na	na	na	na	4	5
Maban	Bunj	na	na	na	45	na	14	21	21	30	na	3	4
	Doro_RC	na	na	na	60	na	14	30	na	na	2	3	4
	Kaya_RC	na	na	na	na	na	21	na	na	na	na	5	5
	YusufBatil_RC	na	na	na	na	na	60	na	na	na	na	5	5
Maiwut	Maiwut Town	na	na	na	na	na	26	30	30	30	na	2	2
Malakal	Malakal PoC	14	18	14	14	14	14	14	18	14	7	1	1
	Malakal Town	48	35	60	60	6	51	14	14	21	5	5	5
Renk	Renk Town	na	na	na	18	na	na	na	na	na	na	7	8
Ulang	Ulang Town	na	na	na	na	na	na	na	na	na	5	5	4
Warrap													
Gogrial East	Luonyaker	na	na	na	na	na	na	na	na	na	na	4	3
Gogrial West	Akon	na	na	na	na	na	na	na	na	na	na	4	4
	Kuajok	na	na	na	na	na	na	na	na	na	na	4	4
Tonj East	Romich	na	na	na	na	na	na	na	na	na	3	3	3
Tonj North	Warrap Town	na	na	na	na	na	21	na	na	na	4	3	3
Tonj South	Tonj Town	na	na	na	na	na	na	na	na	na	4	4	3
Twic	Turalei	na	na	na	na	na	7	14	6	7	2	5	2
	Wunrok	na	na	na	na	na	7	7	7	7	5	na	na
Western Bahr el Ghazal													
	Raja Town	na	na	na	na	na	na	na	na	na	na	1	2
Wau	Wau Town	na	na	na	na	na	30	30	30	30	na	20	21
Western Equatoria													
Ibba	Ibba Town	na	na	na	na	na	60	21	na	na	na	na	1
Mundri East	Lui	na	21	na	na	na	18	21	6	8	na	3	1
Mundri west	Mundri Town	na	21	na	14	na	8	21	6	21	na	3	na
Mvolo Town	Mvolo Town	na	na	na	na	na	na	na	na	na	na	10	9
Nzara	Nzara Town	na	na	na	na	na	9	12	12	32	na	15	10
Yambio	Yambio Town	21	45	60	41	41	21	41	45	60	2	4	9

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 – Lomore Development Organization
- NRDC – National Relief and Development Corps

- NRC – Norwegian Refugee Council
- Nile Hope
- Oxfam
- PAH – Polish Humanitarian Action
- Plan International
- Relief International
- REACH Initiative
- Save the Children
- Solidarités International
- SPEDP – Support for Peace and Education Development Programme
- YACA – Youth Affairs Centre for Africa
- 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 09 January 2023 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 OUPUTS

Factsheets Datasets

2023

January	January
February	February
March	March
April	April

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