

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 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).

Cost of MSSMEB¹

88,910 SSP

120.15 USD*

Change since January 2023

3,900 SSP ▲3%

Cost of food basket²

71,026 SSP

95.98 USD*

Change since January 2023

1,176 SSP ▲2%

USD/SSP

(official)³

747

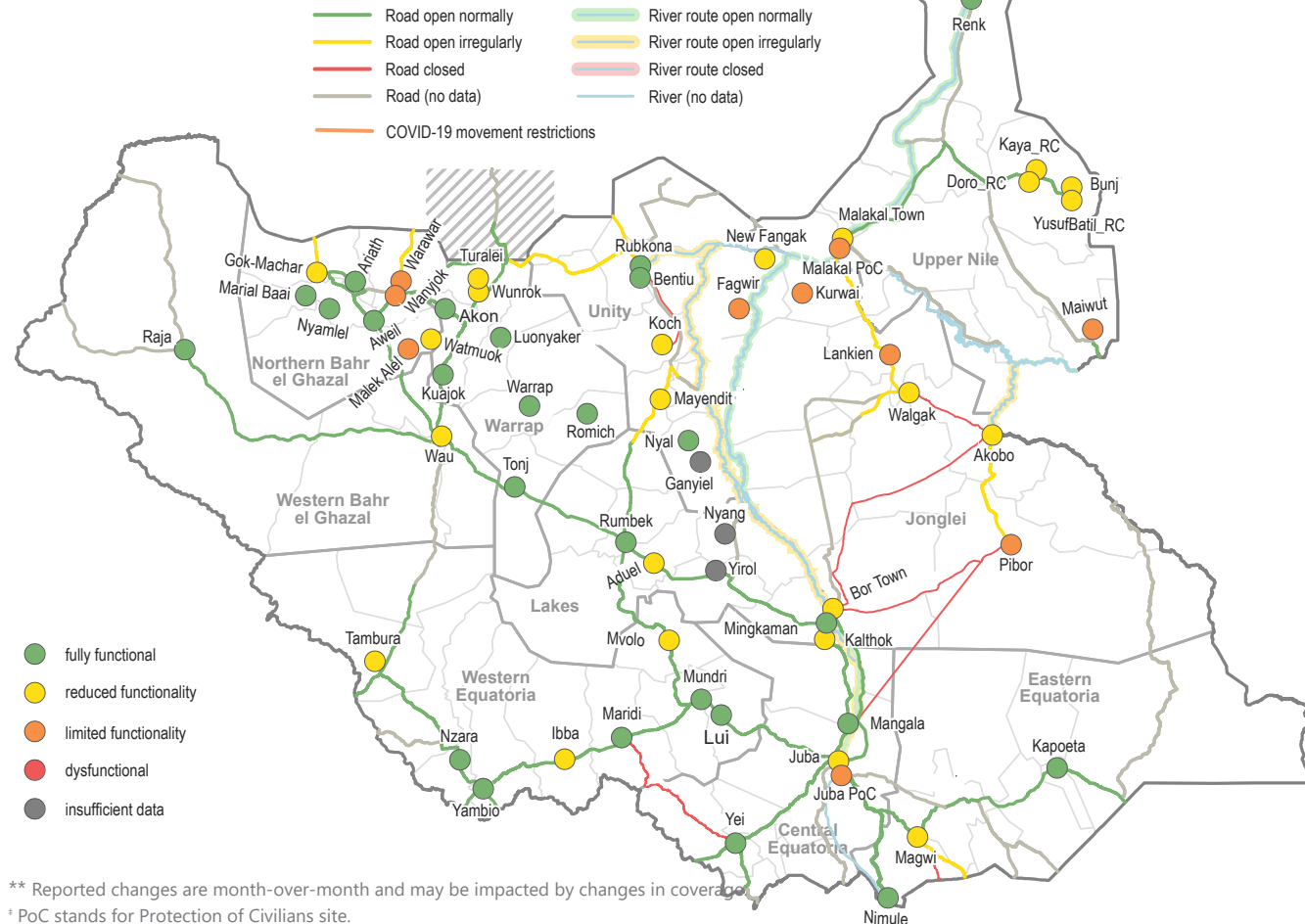
78.03 SSP ▲12%

1-7 February 2023

PARTICIPATING AGENCIES

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

MARKET FUNCTIONALITY



23 participating agencies[§]

62 assessed locations[†]

91 assessed marketplaces

1,344 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 February- 2023.

MSSMEB Costs

MSSMEB Costs

- 200% of median and above
- 50% of median and below
- basket incomplete
- no data

Regions and Data Points:

- Western Bahr el Ghazal:** Raja (132,720 SSP)
- Northern Bahr el Ghazal:** Gok-Machar (92,026 SSP), Marial Baai (84,793 SSP), Nyamlei (89,870 SSP), Ariedh (84,991 SSP), Warawar NA SSP, Wanyok NA SSP, Akon (81,670 SSP), Aweil (75,534 SSP), Malek-Alei NA SSP, Kuajok (79,184 SSP), Wau (139,259 SSP)
- Warrap:** Turalei (111,816 SSP), Wunrok (118,116 SSP), Luonyaker (83,137 SSP), Warrap (71,263 SSP), Romich (68,474 SSP), Tonj (82,831 SSP), Rumbek (63,602 SSP), Aduel (48,104 SSP), Mvolo NA SSP, Mundri (87,950 SSP), Maridi (63,989 SSP), Lui (90,722 SSP), Ibba (78,665 SSP), Yambio (50,679 SSP), Nzara (50,002 SSP)
- Unity:** Rubkona (78,883 SSP), Bentiu (75,796 SSP), Koch NA SSP, Mayendit (128,785 SSP), Nyal (129,998 SSP), Ganyel (135,604 SSP), Nyang NA SSP, Yirol NA SSP
- Lakes:** Rubkona (78,883 SSP), Bentiu (75,796 SSP), Koch NA SSP, Mayendit (128,785 SSP), Nyal (129,998 SSP), Ganyel (135,604 SSP), Nyang NA SSP, Yirol NA SSP
- Jonglei:** Lankien (213,298 SSP), Walgak (161,109 SSP), Akobo NA SSP, Pibor NA SSP, Bor Town (134,945 SSP), Mingkaman (117,599 SSP), Kalthok (115,117 SSP)
- Upper Nile:** Renk (108,905 SSP), Doro_RC (81,780 SSP), Kaya_RC (92,991 SSP), Bunj (87,250 SSP), YusufBatil_RC (107,129 SSP), Maiwut (277,056 SSP), Malakal Town (100,143 SSP), Malakal PoC (108,288 SSP), Kurwai NA SSP, Fagwir (173,207 SSP), New Fangak (138,461 SSP)
- Western Equatoria:** Tambura (86,992 SSP)
- Central Equatoria:** Juba (125,857 SSP), Juba PoC NA SSP, Mangalla (83,954 SSP), Kapoeta (92,624 SSP), Magwi (61,350 SSP), Nimule (82,005 SSP), Yei (87,152 SSP)
- Eastern Equatoria:** Kapoeta (92,624 SSP)

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	3 pcs
Human drugs*	10 USD	Rubber	3 pcs
Airtime*	30 min	Sharpener	1 Pcs
Transport*	3 USD	Solar lamp	1Pcs
		Aqua Tab	

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.

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)

88,910 SSP
Change since January 2023

3,900 SSP ▲3%
Change since February 2022
45,536.51 SSP ▲102%

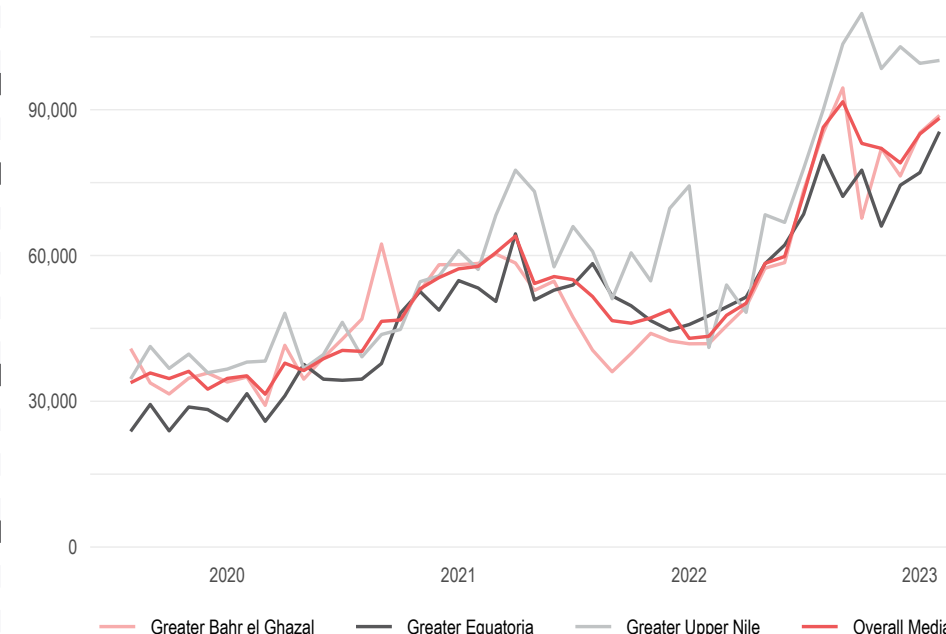
MSSMEB PER LOCATION

County	Location	MSSMEB key items in SSP	Change since Jan 2023	Change since Feb 2022	MSSMEB key items in USD [†]
Central Equatoria					
Juba	Juba PoC	125,857	na	na	na
	Juba Town	83,954	▼16%	▲182%	170.08
	Mangala	87,152	▼28%	na	113.45
Yei	Yei Town	116,030	▲4%	▲24%	119.39
Eastern Equatoria					
Kapoeta South	Kapoeta Town	92,624	▲18%	▲96%	123.09
Magwi	Magwi Town	61,350	▲10%	▲33%	82.91
Magwi	Nimule	82,005	▼1%	▲52%	106.16
Jonglei					
	Akobo Town	na	na	na	na
	Walgak	161,109	▼1%	na	217.71
Bor South	Bor Town	134,945	na	na	182.36
Canal Pigi	Kurwai	na	na	na	na
Fangak	Fagwir	173,207	na	na	234.06
	New Fangak	138,461	na	na	205.13
Nyirrol	Lankien	213,298	na	na	288.24
Pibor	Pibor Town	na	na	na	na
Lakes					
Awerial	Kalthok	115,117	▼2%	▲140%	158.51
	Mingkaman	117,599	▲25%	▲95%	161.09
Rumbek Centre	Rumbek Town	63,602	na	▲52%	85.95
Rumbek East	Aduel	48,104	na	▲64%	65.01
Yirol East	Nyang	na	na	na	na
Yirol West	Yirol Town	na	na	na	na
Northern Bahr el Ghazal					
Aweil Centre	Aweil	75,534	▼19%	▲78%	100.05
Aweil East	Wanyjok	na	na	na	na
	Warawar	na	na	na	na
Aweil North	Ariath	84,991	▲5%	▲117%	114.08
	Gok-Machar	92,026	▲10%	▲145%	122.29
Aweil South	Malek Alel	na	na	na	na
	Watmuok	na	na	na	na
Aweil West	Marial Baai	84,793	▼6%	▲165%	114.59
	Nyamlel	89,870	▲7%	▲151%	119.03
Unity					
Koch	Koch Town	na	na	na	na
Mayendit	Mayendit	128,785	na	na	174.03
Panyijiar	Ganyle	135,604	na	na	183.25
	Nyal	129,998	▼8%	▲97%	195.49
Rubkona	Bentiu	75,796	▼30%	▲85%	102.43
	Rubkona Tow	78,883	▼2%	▲92%	107.69
Upper Nile					
Maban	Bunj	87,250	▲7%	na	117.91
	Doro_RC	81,780	▼11%	na	110.51
	Kaya_RC	92,991	▼21%	na	125.66
	YusufBatil_RC	107,129	▲26%	na	144.77
Maiwut	Maiwut Town	277,056	na	na	374.40
Malakal	Malakal PoC	108,288	▲35%	na	150.40
	Malakal Town	100,143	▼10%	na	138.13
Renk	Renk Town	108,905	▲9%	▲174%	147.17
Warrap					
Gogrial East	Luonyaker	83,137	▼4%	▲85%	112.35
Gogrial west	Akon	81,670	▼2%	na	110.36
	Kuajok	79,184	▼1%	▲89%	107.01
Tonj east	Romich	68,474	▲5%	▲79%	92.53
Tonj North	Warrap Town	71,263	▲3%	▲63%	96.30
Tonj South	Tonj Town	82,831	▲39%	▲85%	111.93
Twic	Turalei	111,816	▼12%	▲113%	151.10
	Wunrok	118,116	▼2%	▲146%	159.51
Western Bahr el Ghazal					
Raja	Raja Town	132,720	▲28%	na	183.06
Wau	Wau Town	139,259	►0%	▲152%	188.19
Western Equatoria					
Ibba	Ibba Town	78,665	na	na	106.30
Maridi	Maridi Town	63,989	▲19%	na	86.47
Mundri East	Lui	90,722	▲24%	▲40%	122.60
Mundri West	Mundri Town	87,950	▲17%	▲84%	118.85
Mvolo	Mvolo Town	na	na	na	na
Nazara	Nzara Town	50,002	▼12%	na	70.92
Tombura	Tambura	86,992	▲13%	na	117.56
Yambio	Yambio Town	50,679	na	▲44%	71.13
Overall		88,910	▲3%	▲102%	120.15

[†] Sorghum and maize prices were not available. No alternate cereal prices were available for Juba PoC, Torit, Kurwai, Fagwir, New Fangak, Old Fangak, Pibor, Rumbek, Aduel, Nyang, Yirol, Wanyjok, MalekAlel, Watmuok, Koch & Mvolo, therefore the MSSMEB has been left blank.

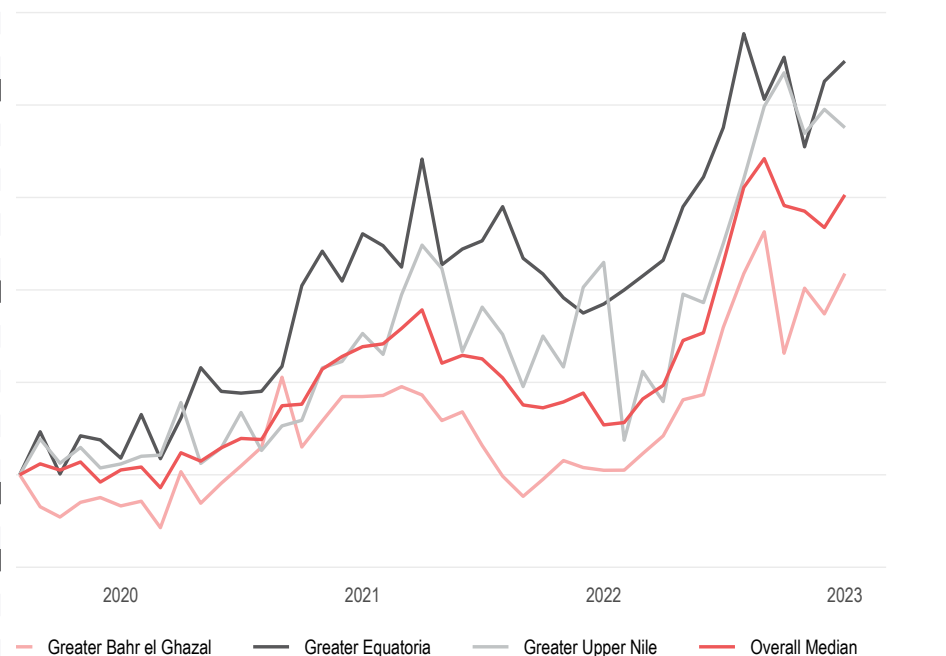
MSSMEB OVER TIME⁵

Aug 2019 - 2023 in SSP

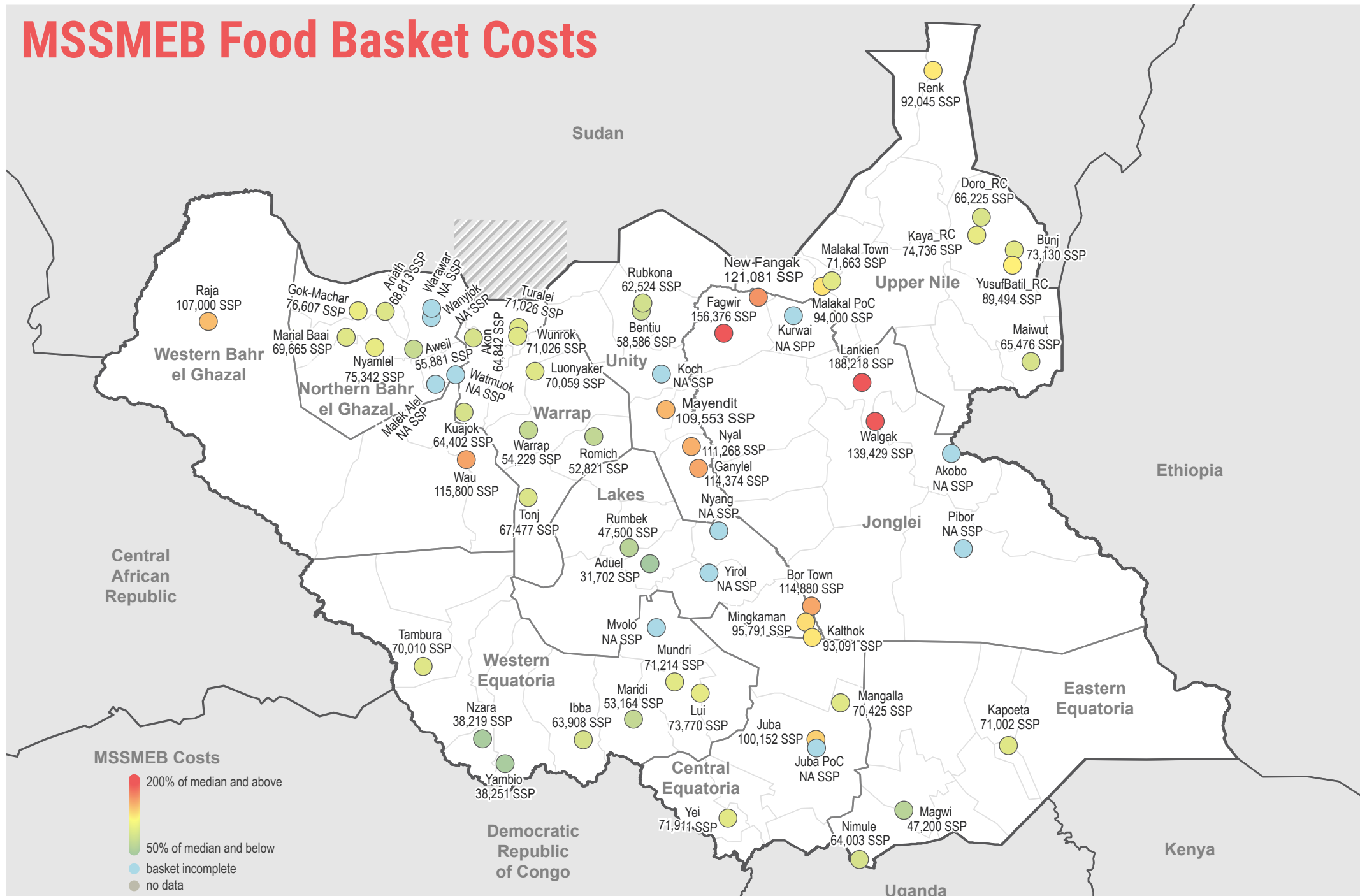


MSSMEB OVER TIME⁵

Indexed to August 2019 = 1.00⁶



MSSMEB Food Basket Costs



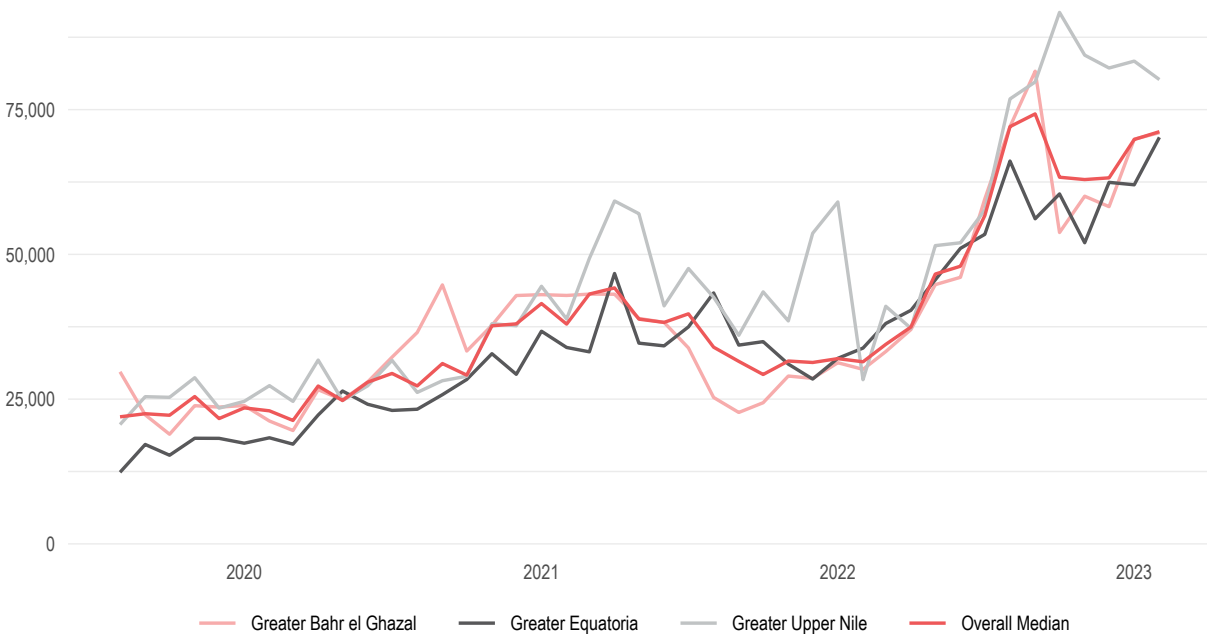
INDICES PER LOCATION

County	Location	MSSMEB food basket in SSP	Change since January 2023	Change since February 2022	Food price index* in SSP	Change since January 2023	Change since February 2022
Central Equatoria							
Juba	Juba PoC	na	na	na	8,144	▼1%	▲106%
	Juba Town	100,152	▼21%	▲199%	11,215	▲14%	▲143%
	Mangala	70,425	▼28%	na	5,825	▼13%	▲49%
Yei	Yei Town	71,911	▲3%	▲23%	9,597	▲6%	▲69%
Eastern Equatoria							
Kapoeta South	Kapoeta Town	71,002	▲14%	▲113%	9,497	▲12%	▲132%
Magwi	Magwi Town	47,200	▲14%	▲38%	7,250	▲13%	▲52%
	Nimule	64,003	▼3%	na	8,341	▲23%	▲53%
Jonglei							
Akobo	Akobo Town	na	na	na	10,752	▲104%	na
	Walgak	139,429	▼45%	na	8,960	▼38%	na
Bor South	Bor Town	114,880	na	na	7,459	na	na
Canal Pigi	Kurwai	na	na	na	8,173	▼55%	na
Fangak	Fagwir	156,376	na	na	14,270	▼3%	na
	New Fangak	121,081	na	na	10,683	▼15%	na
Nyiröl	Lankien	188,218	na	na	10,440	na	na
Pibor	Pibor Town	na	na	na	14,192	▲62%	▲199%
Lakes							
Aweril	Kalthok	93,091	▼2%	na	8,286	▼3%	▲95%
	Mingkaman	95,791	▲33%	▲98%	8,623	▼6%	▲80%
Rumbek Centre	Rumbek Town	47,500	na	▲49%	8,000	▲4%	▲82%
Rumbek East	Aduel	31,702	na	na	6,634	▲6%	▲68%
Yirol East	Nyang	na	na	na	8,156	▲33%	▲167%
Yirol West	Yirol Town	na	na	na	8,323	▲14%	▲176%
Northern Bahr el Ghazal							
Aweil Centre	Aweil Town	55,881	▼26%	▲85%	8,724	▲4%	▲120%
Aweil East	Wanyok	na	na	na	7,835	▼2%	▲69%
	Warawar	na	na	►0%	8,519	▼2%	▲62%
Aweil North	Ariath	68,813	▼1%	▲118%	6,969	▼4%	▲56%
	Gok-Machar	76,607	▲14%	na	8,197	▲5%	▲82%
Aweil South	Malek Alel	na	na	na	8,292	▲3%	▲82%
	Watmuok	na	na	►0%	8,172	▼8%	▲61%
Aweil West	Marial Baai	69,665	▼7%	▲186%	8,232	▼4%	▲103%
	Nyamlel Town	75,342	▲8%	▲168%	8,326	▲3%	▲99%
Unity							
Koch	Koch Town	na	na	na	10,647	▲11%	▲175%
Mayendit	Mayendit Town	109,553	na	na	9,939	na	na
Panyijiar	Ganyle	114,374	na	►0%	12,107	na	na
	Nyal	111,268	▼9%	▲122%	10,209	▼23%	▲70%
Rubkona	Bentiu	58,586	▼35%	▲124%	9,251	▼12%	▲64%
Rubkona	Rubkona town	62,524	▼2%	na	9,306	▼6%	▲64%
Upper Nile							
Maban	Bunj	73,130	▲6%	na	11,007	▲4%	na
	Doro RC	66,225	▼16%	na	11,534	▲9%	na
	Kaya RC	74,736	▼21%	na	8,557	▼5%	na
	Yusuf Batil RC	89,494	▲37%	na	8,972	▼9%	na
	Maiwut Town	65,476	na	na	8,280	na	na
Malakal	Malakal PoC	94,000	▲62%	na	14,395	▲79%	na
Malakal	Malakal Town	71,663	▼20%	na	11,491	▼6%	na
Renk	Renk Town	92,045	▲10%	▲231%	8,241	▲4%	▲86%
Warap							
Gogrial East	Luonyaker	70,059	▼2%	▲117%	7,544	►0%	▲79%
Gogrial West	Akon	64,842	▼5%	►0%	7,512	▲28%	na
	Kuajok	64,402	▼2%	▲114%	7,078	▲12%	▲83%
Tonj East	Romich	52,821	▲3%	▲96%	7,011	▲7%	▲46%
Tonj North	Warrap Town	54,229	▲1%	▲69%	5,933	▲1%	▲31%
Tonj South	Tonj Town	67,477	▲49%	na	7,193	▲19%	▲80%
Twic	Turalei	71,026	▼15%	▲85%	7,440	▼25%	▲56%
	Wunrok	71,026	▼17%	▲121%	8,317	▼22%	▲116%
Western Bahr el Ghazal							
Raja	Raja Town	107,000	▲39%	na	9,167	▼3%	na
Wau	Wau Town	115,800	▼3%	▲215%	9,800	▼4%	▲114%
Western Equatoria							
Ibba	Ibba Town	63,908	na	na	8,195	na	na
Maridi	Maridi Town	53,164	▲21%	na	7,092	▲21%	na
Mundri East	Lui	73,770	▲19%	▲61%	8,934	▲1%	▲75%
Mundri West	Mundri Town	71,214	▲18%	▲126%	8,864	▲1%	▲94%
Mvolo	Mvolo Town	na	na	na	6,867	▲29%	na
Nzara	Nzara Town	38,219	▼4%	►0%	7,429	▲3%	na
Tamburua	Tamburua Town	70,010	▲14%	na	10,629	▲5%	na
Yambio	Yambio Town	38,251	na	▲75%	6,937	na	▲81%
Overall		71,026	▲2%	▲126%	8,324	▼3%	▲79%

* 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.

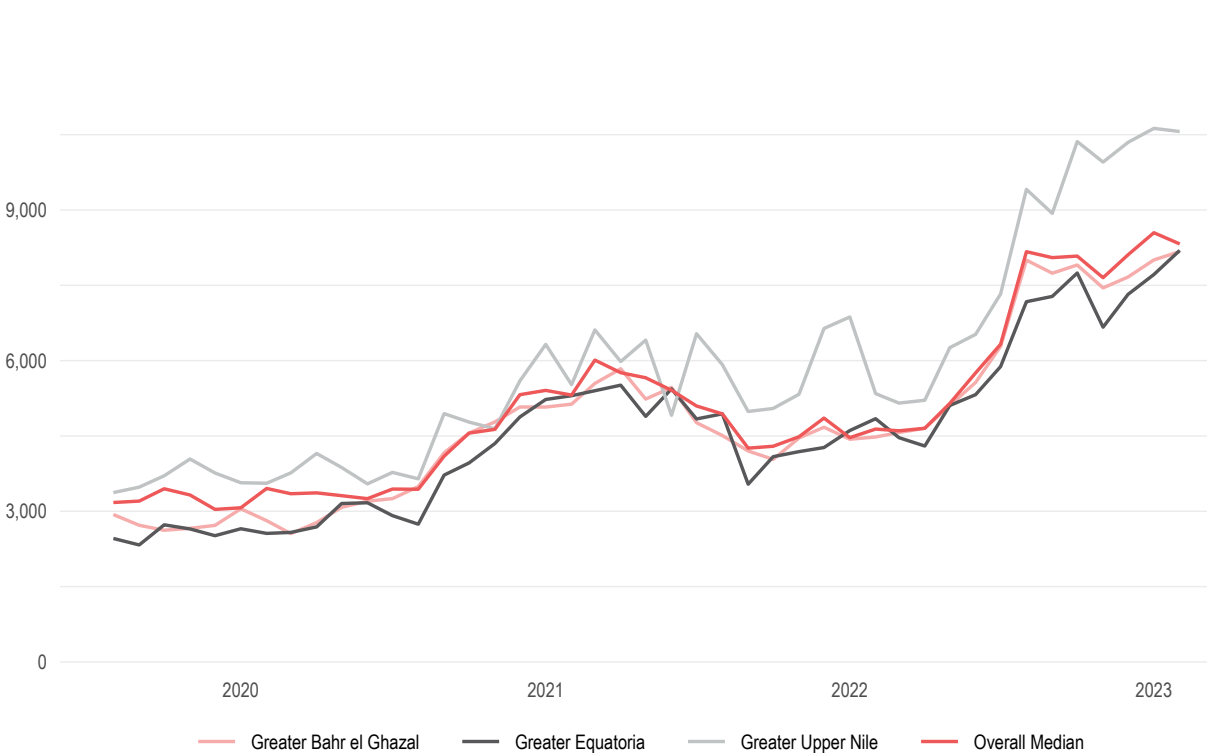
MSSMEB FOOD BASKET OVER TIME⁵

Aug 2019 - February 2023 in SSP

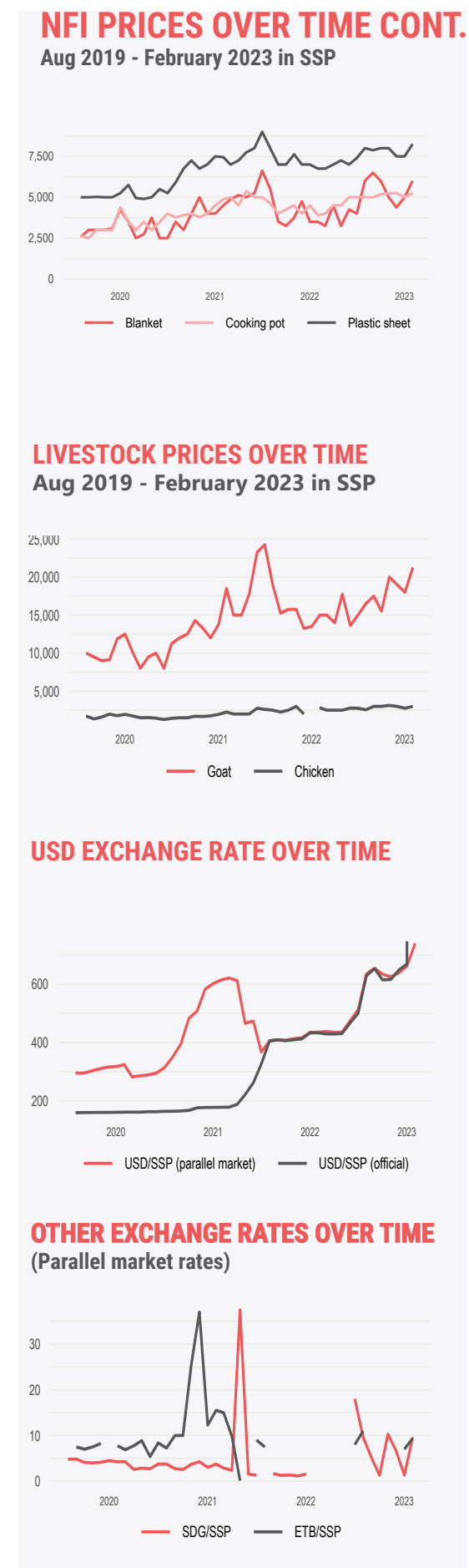
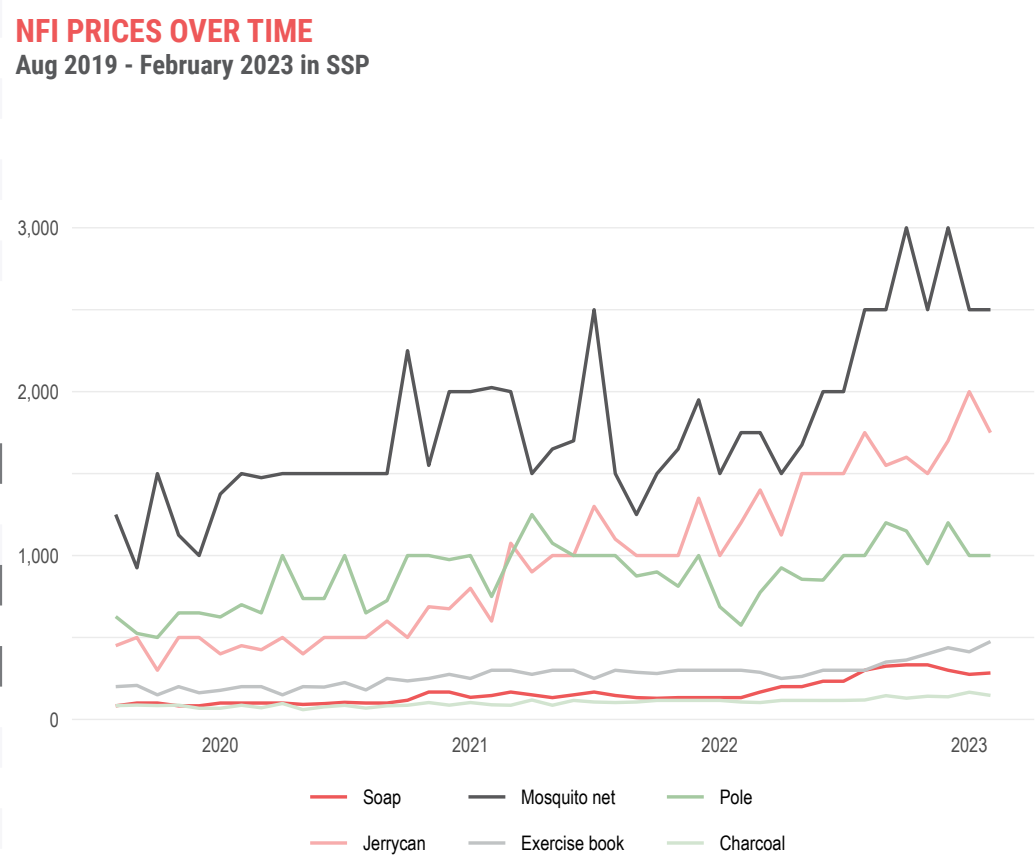
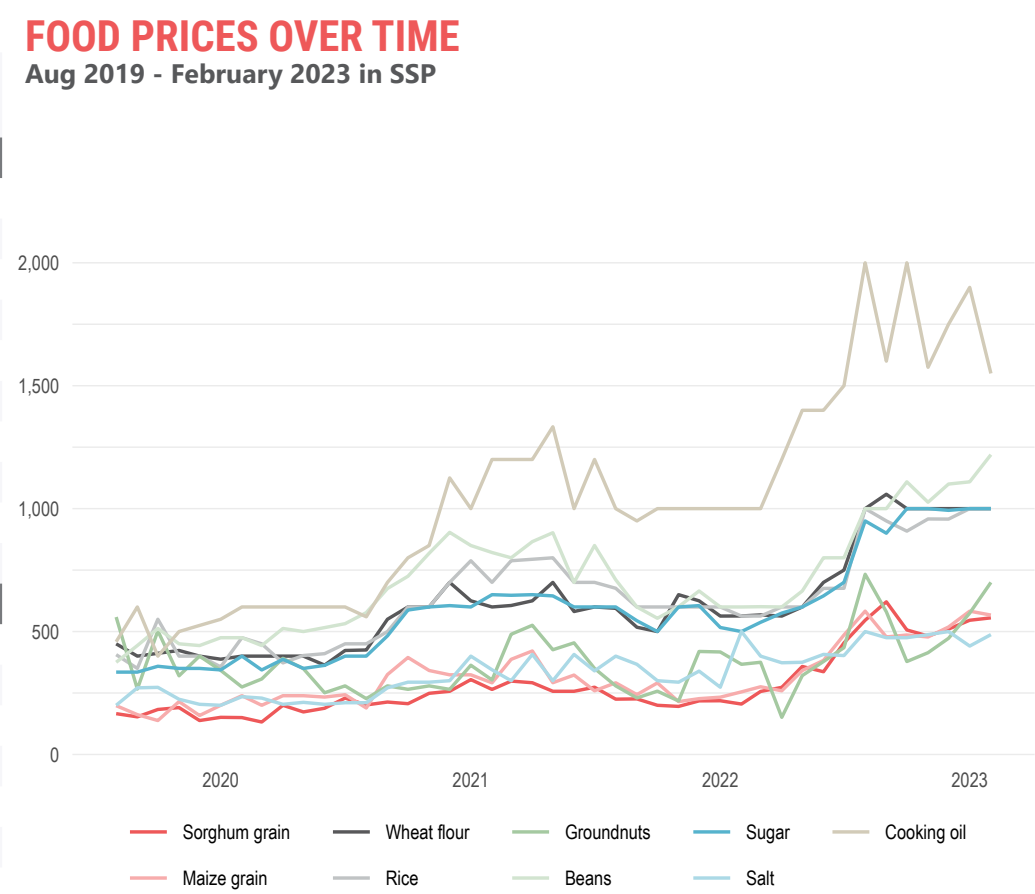


FOOD PRICE INDEX OVER TIME⁵

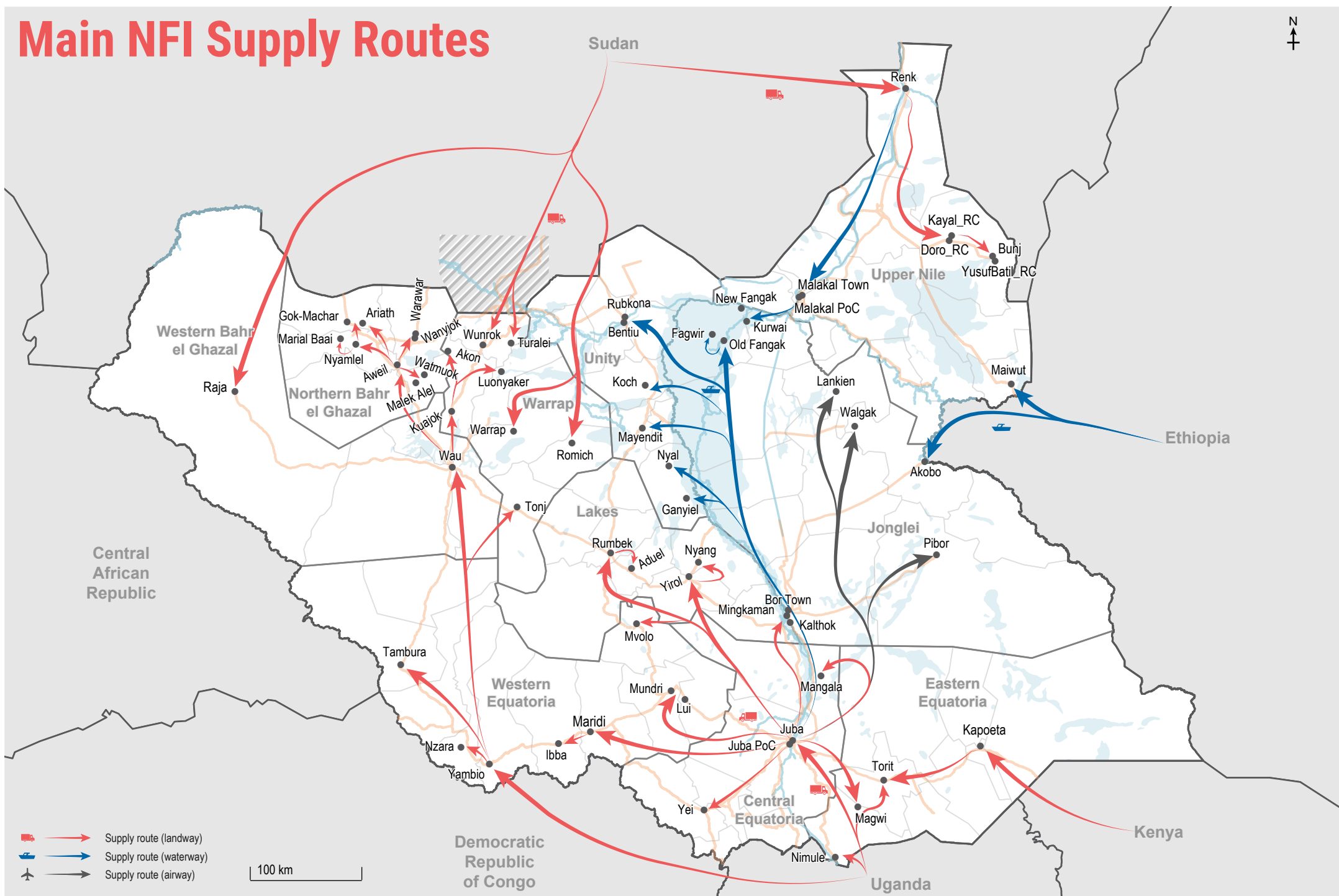
Aug 2019 - February 2023 in SSP



PRICES OF MONITORED ITEMS					
Item	Unit	Median price in SSP	Change since Jan 2023	Change since Feb 2022	Median price in USD
Food Items					
Sorghum grain	1 kg	556	▲2%	▲171%	0.75
Maize grain	1 kg	567	▼3%	▲123%	0.77
Wheat flour	1 kg	1,000	►0%	▲77%	1.35
Rice	1 kg	1,000	►0%	▲78%	1.35
Groundnuts	1 kg	700	▲22%	▲91%	0.95
Beans	1 kg	1,220	▲10%	▲103%	1.65
Sugar	1 kg	1,000	►0%	▲100%	1.35
Salt	1 kg	500	▲13%	►0%	0.68
Cooking oil	1 kg	1,550	▼14%	▲63%	2.09
Water*	1 L	5	▼3%	▲79%	na
Non-Food Items					
Soap	200 g	284	▲3%	▲113%	0.38
Jerrycan	1 pc	1,750	▼13%	▲46%	2.36
Mosquito net	1 pc	2,500	►0%	▲43%	3.38
Exercise book	1 pc	475	▲15%	▲58%	0.64
Blanket	1 pc	6,000	▲20%	▲71%	8.11
Cooking pot	1 pc	5,250	▲5%	▲35%	7.09
Plastic sheet	1 pc	8,000	▲7%	▲19%	10.81
Pole	1 pc	1,000	►0%	▲74%	1.35
Firewood	1bundle	700	►0%	▲40%	0.95
Charcoal	1 kg	152	▼9%	▲43%	0.20
Rubber rope	1 roll	1,050	▼29%	na	1.42
Kanga	1 roll	5,000	►0%	na	6.76
Solar lamp	1 pc	3,500	▲4%	na	4.73
Aqua tab	1 strip	1,750	▲250%	na	2.36
Plastic bucket	1 pc	2,875	▲15%	na	3.89
Sanitary pads	1 pc	500	▼50%	na	0.68
Pen	1 pc	175	▲17%	na	0.24
Pencil	1 pc	100	►0%	na	0.14
Rubber	1 pc	200	▲100%	na	0.27
Sharpener	1 pc	125	▲25%	na	0.17
Livestock					
Goat	1 goat	21,250	▲18%	▲42%	28.72
Chicken	1chicken	3,000	▲9%	▲6%	4.05
Services					
Milling costs	1 kg	86	►0%	▲51%	0.12
Currencies					
US dollar	1 USD	740	▲12%	▲70%	
Sudanese pound	1 SDG	9.63	▲626%	na	
Ethiopian biir	1 ETB	9.38	▲34%	na	
Ugandan shilling	1 UGX	0.21	►0%	▲64%	
Kenyan shilling	1 KES	6.25	▲19%	▲52%	
* Prices only collected for Juba Town					

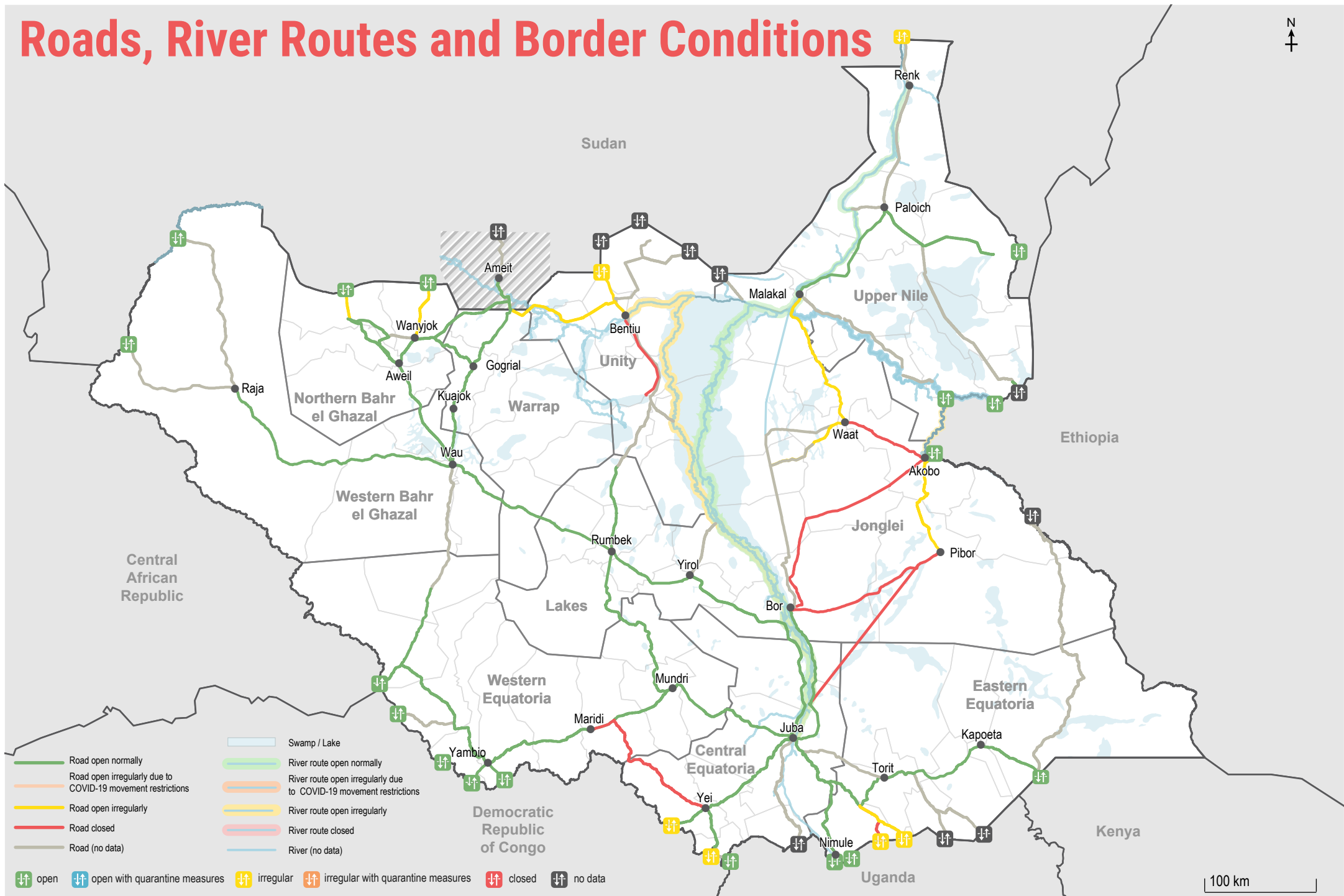


Main NFI Supply Routes



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.

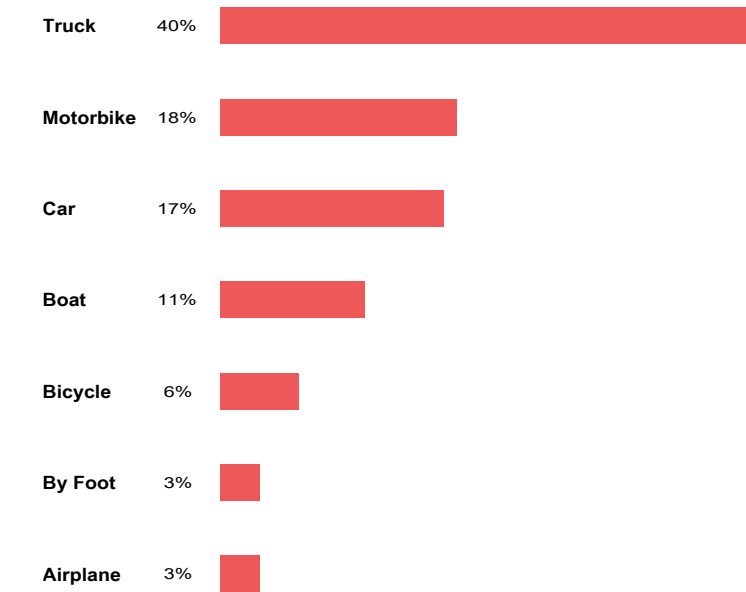
Roads, River Routes and Border Conditions



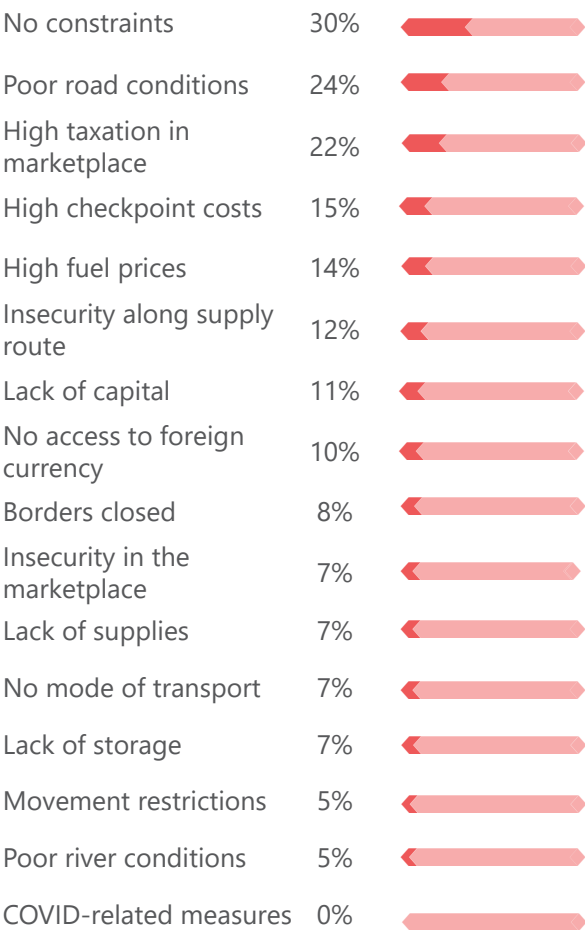
The map illustrates the reported road, river route and border crossing conditions at the time of data collection. The results are indicative of trade activity only.

Additional Indicators

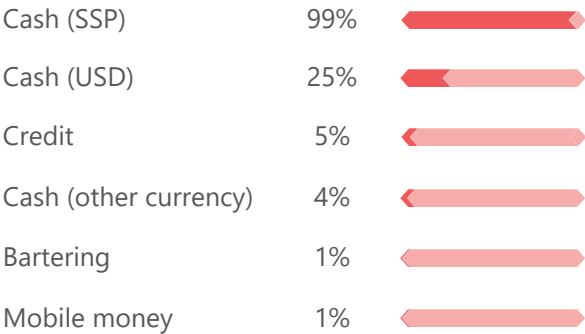
Primary modes of transport for restocking local cereals reported by traders



Reported restocking constraints*



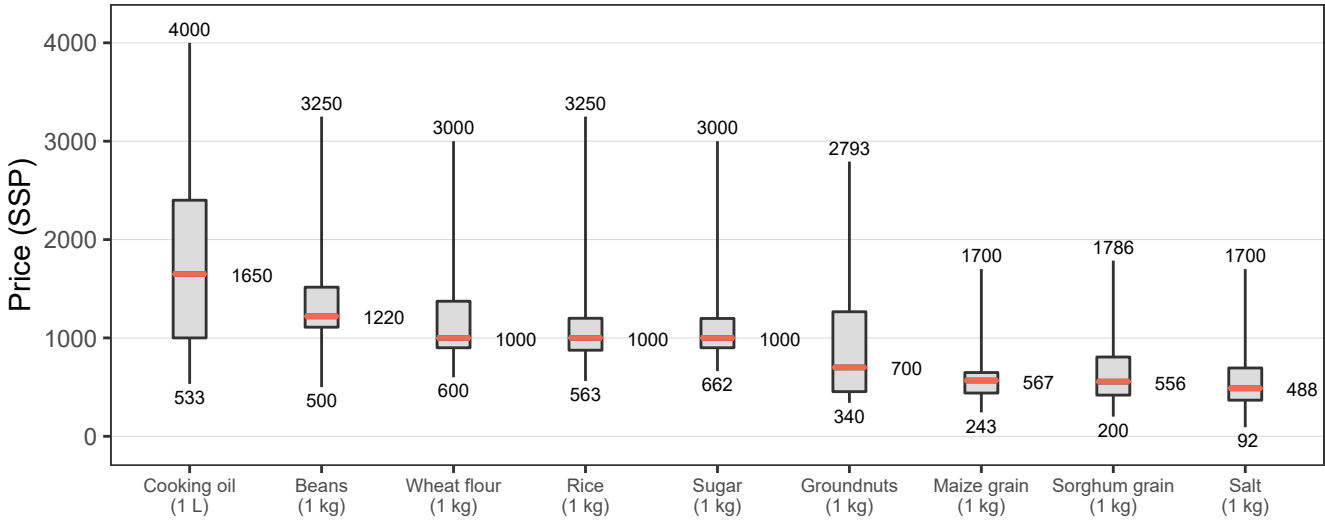
Accepted payment modalities*



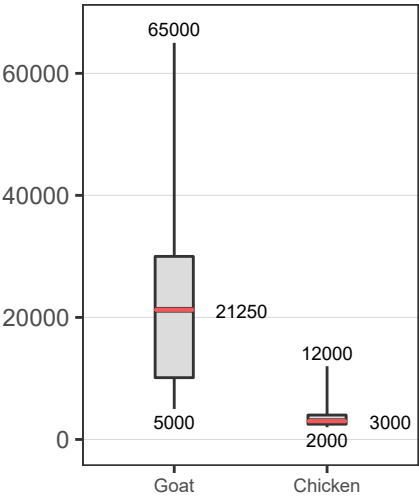
* Values do not add up to 100% as traders were allowed to select multiple options.

Distribution of Prices

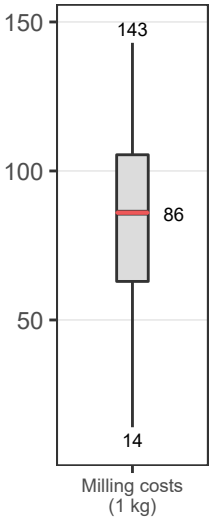
Food Items



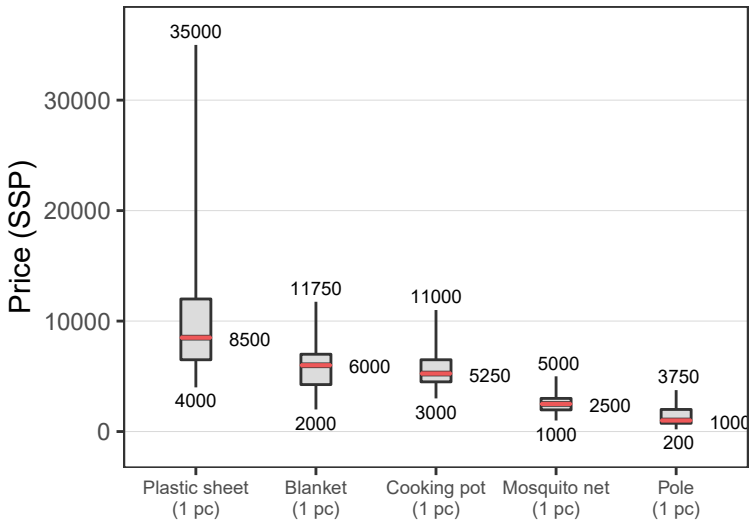
Livestock



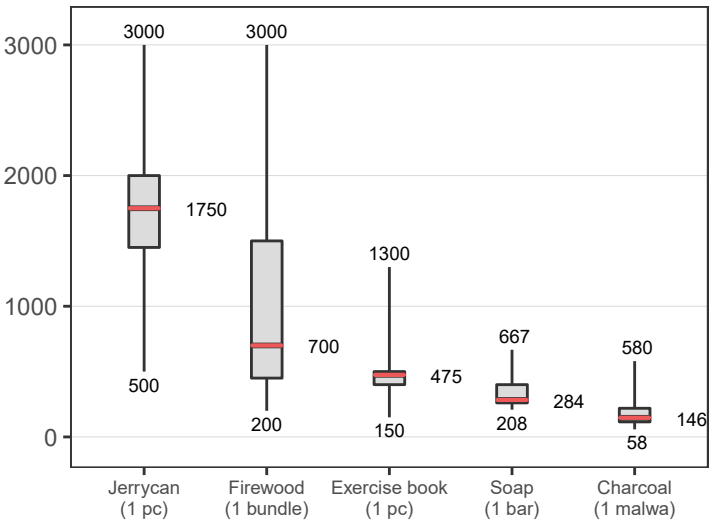
Services



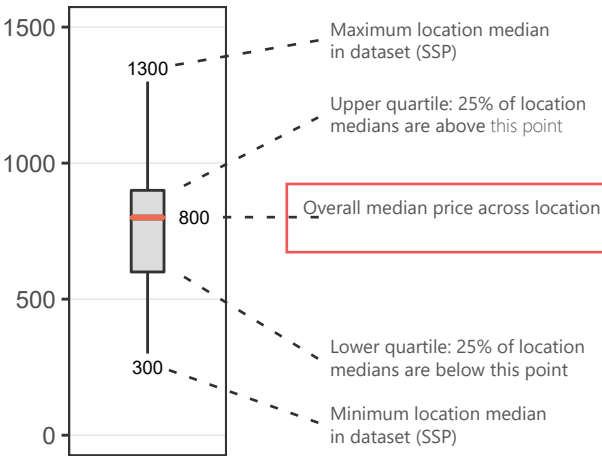
NFIs



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 PoC	na	na	800	1802	na	na	800	400	1300	na	259	na	na	450	na	na	na
	Juba Town	1021	810	775	788	2793	2217	1344	300	1167	na	225	na	3000	500	na	3500	5000
	Mangala	700	650	600	600	500	675	750	450	900	na	217	na	3500	300	5000	na	na
Yei	Yei Town	510	567	1700	1126	1397	1109	1038	400	1750	na	209	2000	2000	350	na	4500	8500
Eastern Equatoria																		
Kapoeta South	Kapoeta Town	410	518	775	1408	na	1552	1720	814	1600	na	267	500	1500	750	3500	5000	6000
Magwi	Magwi Town	400	300	850	900	na	1200	1000	400	1500	5	250	750	1500	500	11000	na	5750
	Nimule	566	538	845	1000	1956	887	950	400	1200	na	267	1000	2500	275	3000	5250	6500
Jonglei																		
Akobo	Akobo	na	na	1144	1351	na	1330	1290	814	3000	na	400	1500	na	na	na	4000	na
	Walgak	1372	na	1907	1221	na	na	na	174	800	na	300	na	1500	na	na	5000	na
Bor South	Bor Town	1092	600	800	800	567	1000	1000	400	1200	na	250	na	2250	400	6000	na	15000
CanalPigi	Kurwai	na	na	na	na	na	na	860	271	2000	na	667	na	na	na	na	na	na
Fangak	Fagwir	1400	1700	2000	1050	na	na	1800	1400	3000	na	584	na	2000	na	na	na	15000
	New Fangak	956	na	1127	901	na	1803	815	814	3000	na	500	1000	1000	500	na	na	10000
Nyirrol	Lankien	1786	na	na	na	na	na	na	na	2667	na	500	na	na	na	na	na	na
Pibor	Pibor Town	na	na	2600	2000	na	na	1350	1700	3500	na	600	na	3000	na	na	na	na
Lakes																		
Awerial	Kalthok	819	648	1127	676	1397	1109	860	100	na	na	333	2000	na	300	7000	5500	11000
	Mingkaman	819	648	1127	563	1397	1109	860	100	2000	na	333	2000	3000	300	7000	5500	11000
Rumbek Centre	Rumbek Town	300	300	1000	1200	na	1500	1000	1000	1000	na	267	1500	na	na	na	11000	15000
Rumbek East	Aduel	200	na	1000	1000	500	1000	1000	700	667	na	267	2000	na	500	na	10000	15000
Yirol East	Nyang	na	600	700	1000	na	1000	800	800	2000	na	333	na	na	na	na	na	na
Yirol West	Yirol Town	na	na	1200	800	na	1000	800	700	2000	na	267	na	na	na	na	na	na
Northern Bahr el Ghazal																		
Aweil Centre	Aweil Town	819	648	1127	676	1397	1109	860	100	na	na	333	2000	na	300	7000	5500	11000
Aweil East	Wanyjok	819	648	1127	563	1397	1109	860	100	2000	na	333	2000	3000	300	7000	5500	11000
	Warawar	300	300	1000	1200	na	1500	1000	1000	1000	na	267	1500	na	na	na	11000	15000
Aweil North	Ariath	200	na	1000	1000	500	1000	1000	700	667	na	267	2000	na	500	na	10000	15000
	Gok-Machar	na	600	700	1000	na	1000	800	800	2000	na	333	na	na	na	na	na	na
Aweil South	MalekAlel	na	na	1200	800	na	1000	800	700	2000	na	267	na	na	na	na	na	na
	Watmuok	704	704	704	704	704	704	704	704	704	704	704	704	704	704	704	704	704
Aweil West	Marial Baai	704	704	704	704	704	704	704	704	704	704	704	704	704	704	704	704	704
	Nyamlel Town	704	704	704	704	704	704	704	704	704	704	704	704	704	704	704	704	704
Unity																		
Koch	Koch Town	na	972	na	na	na	na	na	1200	3000	na	667	1750	na	na	na	na	na
Mayendit	Mayendit Town	1191	1134	708	667	na	na	663	658	3000	na	667	na	2500	450	2750	na	na
Panyijiar	Ganylel	956	na	1907	1374	1537	1503	1456	407	2400	na	400	700	2500	600	na	6500	12000
	Nyal	909	na	1621	na	na	2162	na	700	na	na	400	550	1550	500	7000	4750	8500
Rubkona	Bentiu	417	461	1585	1380	524	na	1336	780	na	na	350	2000	3750	425	8000	4250	na
	Rubkona town	460	512	1373	1521	594	na	1230	848	na	na	317	2000	4250	475	9000	3750	10500
Upper Nile																		
Maban	Bunj	410	na	1350	1500	na	2000	1250	230	3000	na	500	1100	2000	400	na	7000	10000
	Doro_RC	410	na	1200	2000	1513	na	1275	349	3000	na	500	1500	na	200	2000	4500	6000
	Kaya_RC	546	na	1000	1100	454	na	1050	220	2400	na	400	1500	na	na	na	na	na
	YusufBatil_RC	683	na	1000	1000	454	na	1000	248	2800	na	500	2000	3000	450	na	na	17000
Maiwut	Maiwut Town	500	360	1000	1500	na	na	na	500	1500	na	500	2500	1000	500	na	na	na
Malakal	Malakal PoC	530	na	1200	1150	2648	3000	na	1300	3000	na	333	1000	2250	200	3250	3250	15500
	Malakal Town	355	na	1400	1200	756	2500	1500	413	2800	na	500	1000	1250	700	na	9500	10000
Renk	Renk Town	na	na	725	825	870	1516	1100	371	1500	na	475	700	1450	300	5000	5500	15000
Warrap																		
Gogrial East	Luonyaker	606	na	1408	1126	416	1220	993	541	667	na	333	2250	na	350	na	8500	8000
Gogrial West	Akon	545	na	1127	1126	454	1220	993	814	667	na	333	2000	2250	600	na	9000	12000
	Kuajok	515	na	825	1000	454	1500	1000	550	667	na	267	1650	2250	400	na	6500	7500
Tonj East	Romich	424	na	986	1126	454	1109	na	678	667	na	333	3000	na	600	na	na	12000
Tonj North	Warrap Town	454	na	800	700	378	1000	1000	367	667	na	267	2500	1500	440	na	4500	12000
Tonj South	Tonj Town	530	na	850	1000	454	1700	950	475	667	na	242	1700	na	550	na	na	7500
Twic	Turalei	606	583	1144	1221	378	1052	1103	220	1133	na	300	1700	3000	na	6000	3000	4000
	Wunrok	606	583	1526	1527	567	1052	1103	220	1133	na	300	1700	3000	1000	5000	na	na
Western Bahr el Ghazal																		
Raja	Raja Town	900	na	1000	1000	700	1500	1000	500	2000	na	300	2000	2500	500	7000	6500	na
Wau	Wau Town	1000	1150	1000	1050	800	1500	1000	300	2000	na	284	1500	3500	550	11750	6750	7750
Western Equatoria																		
Ibba	Ibba Town	na	486	1700	788	838	1552	1075	200	1000	na	267	1600	na	250	na	na	na
Maridi	Maridi Town	402	419	944	901	978	1153	968	577	750	na	225	1000	1950	150	3000	3500	7500
Mundri East	Lui	410	583	900	800	1891	1200	900	600	1650	na	267	2500	na	500	6650	5000	8000
Mundri West	Mundri Town	460	559	900	850	1891	1200	900	504	1600	na	284	2500	3500	500	6250	3500	9250
Mvolo	Mvolo Town	300	na	800	700	na	1300	700	400	1400	na	267	na	na	450	na	na	na
Nzara	Nzara Town	410	243	1700	901	838	1109	860	368	1000	na	233	1450	3750	400	5000	5250	7500
Tambura	Tambura Town	340	389	2000	800	700	1200	1000	200	4000	na	267	2000	3000	500	5000	na	6000
Yambio	Yambio Town	596	243	1000	676	838	1109	1075	400	1000	na	233	1200	na	200	4250	5500	8000
Overall median		556	567	1,000	1,000	700	1,220	1,000	500	1,550	na	284	1,750	2,500	475	6,000	5,250	8,000

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 bundle)	Charcoal (1 malwa)	Goat (1 unit)	Chicken (1 unit)	Milling costs (1 kg)	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	2500	na	276	na	na	143	na	na	na	na	na	na	150	na	na	na
	Juba Town	2750	2000	290	50000	12000	129	na	na	3500	na	2250	na	na	na	na	na
	Mangala	3500	1500	121	na	na	na	na	na	na	na	na	na	na	na	250	225
Yei	Yei Town	800	625	160	55000	9000	61	1000	5100	3750	na	na	na	na	na	na	na
Eastern Equatoria																	
Kapoeta South Magwi	Kapoeta Town	1500	1350	203	18250	2550	29	na	na	na	na	na	na	na	na	na	na
	Magwi Town	1050	1500	103	30000	6000	50	na	na	na	na	900	500	200	na	200	50
	Nimule	na	1000	232	na	na	50	na	5000	na	na	na	na	175	100	150	125
Jonglei																	
Akobo	Akobo	500	600	249	30000	na	na	na	na	na	na	4500	na	na	na	na	na
Akobo	Walgak	500	400	232	15000	na	na	na	na	na	na	na	na	200	100	50	na
Bor South	Bor Town	2750	300	224	32500	2750	86	na	3000	4750	na	2750	700	200	50	75	100
CanalPigi	Kurwai	1000	200	116	na	na	na	na	na	na	na	na	na	na	na	na	na
Fangak	Fagwir	na	na	101	na	na	na	na	na	na	na	na	na	na	na	na	na
	New Fangak	1000	700	116	na	na	na	na	na	na	na	na	na	150	na	na	na
Nyiröl	Lankien	1500	975	276	30000	na	na	na	na	na	na	na	na	na	na	na	na
Pibor	Pibor Town	1200	900	290	22500	na	na	na	na	na	na	na	na	na	na	na	na
Lakes																	
Awerial	Kalthok	1000	1500	290	60000	6000	64	na	na	na	na	na	na	200	100	100	100
	Mingkaman	1000	1500	290	60000	6000	57	na	na	na	na	na	na	200	100	na	na
Rumbek Centre	Rumbek Town	1500	1500	116	25000	3500	100	na	na	na	na	na	na	na	na	na	na
Rumbek East	Aduel	na	1500	116	27500	2250	100	na	na	na	na	na	na	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	1500	103	50000	na	na	na	na	na	na	na	na	na	na	na	na
Northern Bahr el Ghazal																	
Aweil Centre	Aweil Town	1000	500	174	na	na	129	na	na	na	na	2000	na	175	100	na	na
Aweil East	Wanyjok	600	1800	148	7000	2000	86	na	na	na	na	na	na	na	na	na	na
	Warawar	500	2700	155	7000	2500	86	na	na	na	na	na	na	200	100	na	na
Aweil North	Ariath	1000	350	124	8500	2500	86	na	na	na	na	na	na	na	na	na	na
	Gok-Machar	800	400	98	na	na	107	na	na	na	na	na	na	200	150	na	na
Aweil South	MalekAlel	500	3000	155	7500	2000	86	na	na	na	na	na	na	200	na	na	na
	Watmuok	600	na	155	7500	2000	100	na	na	na	na	na	na	na	na	na	na
Aweil West	Marial Baai	900	450	103	na	na	86	na	na	na	na	na	na	200	150	na	na
	Nyamlel Town	900	400	103	na	na	86	na	na	na	na	na	na	200	150	na	na
Unity																	
Koch	Koch Town	na	na	na	na	na	na	na	na	na	na	na	na	100	na	na	na
Mayendit	Mayendit Town	2000	750	145	20000	3000	na	na	na	na	na	na	na	na	na	na	na
Koch	Ganyel	3000	450	181	na	2500	na	na	na	na	na	na	na	na	200	500	250
Panyijiar	Nyal	1500	2000	155	na	na	na	na	na	4000	na	3500	na	150	na	100	70
Rubkona	Bentiu	3250	550	166	11500	2250	57	na	na	na	na	na	na	200	150	250	200
	Rubkona town	3750	550	141	11500	2500	57	na	na	na	na	na	na	200	150	250	275
Upper Nile																	
Maban	Bunj	3700	500	58	39000	3700	114	na	na	na	na	3250	na	100	100	100	100
	Doro_RC	2250	500	na	37000	na	86	na	na	na	na	3500	na	100	50	na	na
	Kaya_RC	na	na	na	30000	3000	na	na	na	na	na	na	na	100	na	na	na
	YusufBatil_RC	na	na	116	65000	4750	115	na	na	na	na	na	na	200	75	na	na
Maiwut	Maiwut Town	2000	1000	4000	30000	4000	na	na	na	na	na	na	na	na	na	na	na
Malakal	Malakal PoC	na	500	172	36500	3000	43	na	5000	3500	na	na	na	100	50	50	100
	Malakal Town	1000	700	290	20000	5000	86	1100	8000	1400	1750	3000	500	100	100	200	na
Renk	Renk Town	na	300	174	na	na	57	na	na	na	na	na	na	na	200	200	200
Warrap																	
Gogrial East Gogrial West	Luonyaker	700	700	86	8500	2500	86	na	na	na	na	na	na	100	na	na	na
	Akon	250	300	101	12000	3000	86	na	na	na	na	na	na	100	na	na	na
	Kuajok	800	300	116	7750	2750	86	na	na	na	na	na	na	100	na	na	na
Tonj East	Romich	550	400	78	10500	2250	86	na	na	na	na	na	na	100	na	na	na
Tonj North	Warrap Town	300	900	na	8500	2500	86	na	na	na	na	na	na	na	na	na	na
Tonj South	Tonj Town	900	700	95	7500	2250	86	na	na	na	na	na	na	150	na	na	na
Twic	Turalei	1500	1000	580	5000	2500	143	na	na	na	na	2500	na	na	na	na	na
	Wunrok	1500	1600	580	9000	3000	143	na	na	na	na	na	na	na	na	na	na
Western Bahr el Ghazal																	
Raja	Raja Town	na	1500	290	15500	3500	114	na	na	na	na	na	na	100	100	100	100
Wau	Wau Town	2500	1500	218	13000	3500	143	na	na	na	na	na	na	150	125	225	200
Western Equatoria																	
Ibba	Ibba Town	na	na	na	na	na	86	na	na	na	na	na	400	na	na	na	na
Maridi	Maridi Town	750	225	116	20000	3750	63	na	na	1600	na	1200	na	125	75	50	50
Mundri East	Lui	2250	800	112	28000	4250	125	na	na	na	na	na	na	200	100	350	350
MundriWest	Mundri Town	1500	800	112	25000	4000	115	na	na	na	na	na	na	200	150	350	350
Mvolo	Mvolo Town	na	na	155	na	na	14	na	na	na	na	na	na	200	150	na	na
Nzara	Nzara Town	300	500	78	25000	3750	57	na	na	na	na	na	na	150	100	50	50
Tambura	Tambura Town	200	420	145	25000	3000	71	na	na	na	na	na	na	na	na	na	na
Yambio	Yambio Town	1500	1500	121	na	5000	86	na	na	na	na	3500	na	200	50	200	200
Overall median		1,000	700	152	21,250	3,000	86	1,050	5,000	3,500	1,750	2,875	500	175	100	200	125

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
Central Equatoria																	
Juba	Juba PoC	na	na	14	21	na	na	11	30	11	13	21	na	na	na	na	na
	Juba Town	14	41	21	21	21	21	21	21	21	21	na	na	na	na	na	na
	Mangala	60	60	14	na	60	60	60	14	na	30	na	60	60	60	na	na
Yei	Yei Town	14	14	21	21	21	30	21	26	18	18	na	na	na	na	30	60
Eastern Equatoria																	
Kapoeta South	Kapoeta Town	11	7	7	18	na	7	7	26	6	14	na	na	na	na	na	na
Magwi	Magwi Town	18	18	25	18	na	18	21	25	18	25	21	28	60	60	na	na
	Nimule	14	14	14	21	21	11	12	26	22	11	14	14	11	14	na	21
Jonglei																	
Akobo	Akobo Town	na	na	14	14	na	14	21	30	14	30	na	na	na	na	na	na
	Walgak	13	na	18	21	na	na	60	60	21	60	na	60	30	na	na	na
Bor South	Bor Town	60	30	30	30	30	22	14	60	14	26	41	41	60	60	na	30
CanalPigi	Kurwai	na	na	na	na	na	na	41	45	60	60	na	na	na	na	na	na
Fangak	Fagwir	30	6	30	29	na	na	21	5	7	26	na	na	na	na	na	na
	New Fangak	30	na	60	51	na	30	60	60	33	51	18	na	na	na	na	na
Nyiröl	Lankien	10	na	na	na	na	na	21	60	10	25	na	na	na	na	na	na
Pibor	Pibor Town	na	na	6	na	na	na	14	na	na	21	na	na	na	na	na	na
Lakes																	
Awerlial	Kalthok	45	60	60	60	60	45	60	60	30	na	60	60	60	60	na	na
	Mingkaman	30	30	30	60	60	60	60	na	60	60	60	60	na	na	na	na
Rumbek Centre	Rumbek Town	30	45	14	14	na	30	30	30	60	30	na	na	na	na	na	na
Rumbek East	Aduel	7	na	30	30	na	30	30	30	30	45	na	na	na	na	na	na
Yirol East	Nyang	na	21	60	30	na	21	30	60	60	21	na	na	na	na	na	na
Yirol West	Yirol Town	na	na	30	30	na	30	60	30	30	30	na	na	na	na	na	na
Northern Bahr el Ghazal																	
Aweil Centre	Aweil Town	60	na	60	60	60	na	60	na	na	na	60	na	na	na	na	na
Aweil East	Wanyjok	na	na	na	na	na	na	na	na	na	5	na	na	na	na	na	na
	Warawar	na	na	na	5	na	na	na	na	na	5	na	5	na	na	na	na
Aweil North	Ariath	21	na	20	22	37	21	29	21	18	14	na	na	na	na	18	na
	Gok-Machar	60	na	60	45	60	na	60	60	60	45	60	60	na	na	na	na
Aweil South	MalekAlel	na	na	na	na	na	na	na	na	na	31	5	na	na	na	na	na
	Watmuok	na	na	5	na	na	6	na	na	na	31	6	na	na	na	na	na
Aweil West	Marial Baai	60	na	60	60	60	60	60	na	60	60	60	30	na	na	na	na
	Nyamlel Town	60	na	60	na	60	na	60	60	60	60	na	60	na	na	na	na
Unity																	
Koch	Koch Town	na	18	14	18	na	na	18	21	20	14	21	na	na	na	na	na
Mayendit	Mayendit Town	14	14	21	30	na	30	21	26	18	21	30	na	na	na	na	na
Panyijiar	Ganylel	7	na	7	30	na	23	30	30	30	60	60	60	na	na	na	na
	Nyal	14	na	21	na	na	7	14	30	7	30	7	na	30	60	na	30
Rubkona	Bentiu	18	11	28	32	35	28	35	39	21	32	28	21	32	21	na	na
	Rubkona town	18	11	28	35	42	28	28	42	28	39	21	25	28	39	na	na
Upper Nile																	
Maban	Bunj	na	na	7	7	na	30	5	30	14	7	45	60	30	30	60	na
	Doro_RC	na	na	7	11	7	na	5	14	30	14	37	7	na	na	na	na
	Kaya_RC	30	na	14	14	7	na	7	7	14	7	60	na	na	na	na	na
	YusufBatiL_RC	14	na	14	14	14	na	14	30	14	14	na	na	na	na	na	na
Maiwut	Maiwut Town	8	14	14	14	na	na	21	21	21	14	na	na	na	na	na	na
Malakal	Malakal PoC	14	na	14	11	18	14	7	11	14	14	18	21	21	30	na	60
	Malakal Town	10	na	18	14	48	51	14	60	35	28	60	60	na	na	60	60
Renk	Renk Town	na	na	na	na	14	14	na	21	60	na	25	25	32	29	na	na
Warrap																	
Gogrial East	Luonyaker	25	na	21	21	21	21	21	21	21	21	21	na	na	na	na	na
Gogrial West	Akon	21	na	21	21	21	21	21	21	21	21	21	na	na	na	na	na
	Kuajok	21	na	21	21	21	21	21	21	21	21	21	na	na	na	na	na
Tonj East	Romich	21	na	21	21	21	21	21	21	21	21	21	na	na	na	na	na
Tonj North	Warrap Town	21	na	21	21	21	21	21	21	21	21	21	na	na	na	na	na
Tonj South	Tonj Town	21	na	21	21	21	21	21	21	21	21	25	na	na	na	na	na
Twic	Turalei	14	14	14	14	14	21	21	14	14	21	na	na	na	na	na	na
	Wunrok	na	14	14	14	na	21	21	18	21	na	na	na	na	na	na	na
Western Bahr el Ghazal																	
Raja	Raja Town	30	na	30	30	30	30	30	30	7	19	30	30	30	30	na	na
Wau	Wau Town	30	30	30	30	30	26	30	30	30	26	30	30	30	30	na	na
Western Equatoria																	
Ibba	Ibba Town	na	na	7	14	7	14	14	21	5	30	na	na	na	na	21	na
Maridi	Maridi Town	60	30	25	14	5	30	14	14	7	26	28	12	18	21	18	60
Mundri East	Lui	60	21	21	21	32	21	21	14	21	18	60	21	21	18	na	na
Mundri West	Mundri Town	14	14	21	35	21	30	42	21	21	21	21	21	21	6	na	na
Mvolo Town	Mvolo Town	na	na	22	60	na	21	26	30	30	10	34	26	na	na	na	na
Nzara	Nzara Town	5	32	31	35	6	9	5	6	27	9	29	9	6	7	na	na
Tombura	Tambura Town	18	18	21	18	21	15	15	14	18	21	na	na	na	na	na	na
Yambio	Yambio Town	na	na	60	30	na	30	60	30	26	30	60	45	45	45	na	na

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	Aqua Tab	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 PoC	na	na	na	na	na	na	21	na	na	na	na	60	16
	Juba Town	na	na	60	na	41	na	na	na	na	na	na	na	na
	Mangala	na	na	na	na	na	na	na	60	60	60	na	1	1
Yei	Yei Town	30	60	60	na	na	30	na	na	na	na	na	13	9
Eastern Equatoria														
Kapoeta South	Kapoeta Town	na	na	na	na	na	na	na	na	na	na	na	na	9
Magwi	Magwi Town	na	na	na	na	14	21	21	28	60	60	na	2	3
	Nimule	na	21	na	na	na	na	14	14	11	14	na	2	3
Jonglei														
Akobo	Akobo Town	na	na	na	na	14	na	na	na	na	na	na	60	60
Akobo	Walgak	na	na	na	na	na	na	na	60	30	na	9	9	10
Bor South	Bor Town	na	30	30	na	45	60	41	41	60	60	1	7	7
CanalPigi	Kurwai	na	na	na	na	na	na	na	na	na	na	na	na	na
Fangak	Fagwir	na	na	na	na	na	na	na	na	na	na	na	6	16
	New Fangak	na	na	na	na	na	na	18	na	na	na	5	12	12
Nyiröl	Lankien	na	na	na	na	na	na	na	na	na	na	16	31	12
Pibor	Pibor Town	na	na	na	na	na	na	na	na	na	na	na	2	2
Lakes														
Awerial	Kalthok	na	na	na	na	na	na	60	60	60	60	na	na	na
	Mingkaman	na	na	na	na	na	na	60	60	na	na	na	na	na
Rumbek Centre	Rumbek Town	na	na	na	na	na	na	na	na	na	na	na	10	3
Rumbek East	Aduel	na	na	na	na	na	na	na	na	na	na	na	1	1
Yirol East	Nyang	na	na	na	na	na	na	na	na	na	na	na	10	10
Yirol West	Yirol Town	na	na	na	na	na	na	na	na	na	na	na	7	7
Northern Bahr el Ghazal														
Aweil Centre	Aweil Town	na	na	na	na	60	na	60	na	na	na	na	na	na
	Wanyjok	na	na	na	na	na	na	na	na	na	na	na	na	na
Aweil East	Warawar	na	na	na	na	na	na	na	5	na	na	na	na	na
	Ariath	18	na	na	na	na	na	na	na	na	na	na	1	1
Aweil North	Gok-Machar	na	na	na	na	na	na	60	60	na	na	na	na	na
	MalekAiel	na	na	na	na	na	na	5	na	na	na	na	na	na
Aweil South	Watmuok	na	na	na	na	na	na	6	na	na	na	na	na	na
	Marial Baai	na	na	na	na	na	na	60	30	na	na	na	na	1
Aweil West	Nyamlel Town	na	na	na	na	na	na	na	60	na	na	na	na	na
Unity														
Koch	Koch Town	na	na	na	na	na	na	21	na	na	na	na	30	30
Mayendit	Mayendit Town	na	na	30	na	na	na	30	na	na	na	na	na	na
Panyijiar	Gaylel	na	na	na	na	na	na	60	60	na	na	na	14	14
	Nyal	na	30	30	na	30	na	7	na	30	60	na	14	14
Rubkona	Bentiu	na	na	na	na	na	na	28	21	32	21	8	8	9
	Rubkona town	na	na	na	na	na	na	21	25	28	39	9	10	13
Upper Nile														
Maban	Bunj	60	na	na	na	30	na	45	60	30	30	2	7	6
	Doro_RC	na	na	na	na	21	na	37	7	na	na	2	6	7
	Kaya_RC	na	na	na	na	na	na	60	na	na	na	30	30	23
	YusufBatil_RC	na	na	na	na	na	na	na	na	na	na	11	30	30
Maiwut	Maiwut Town	na	na	na	na	na	na	na	na	na	na	1	na	na
Malakal	Malakal PoC	na	60	14	na	na	11	18	21	21	30	4	1	1
	Malakal Town	60	60	60	60	60	21	60	60	na	na	9	10	12
Renk	Renk Town	na	na	na	na	na	na	25	25	32	29	na	4	5
Warrap														
Gogrial East	Luonyaker	na	na	na	na	na	na	21	na	na	na	na	3	3
Gogrial West	Akon	na	na	na	na	na	na	21	na	na	na	na	3	3
	Kuajok	na	na	na	na	na	na	21	na	na	na	na	3	3
Tonj East	Romich	na	na	na	na	na	na	21	na	na	na	3	3	3
Tonj North	Warrap Town	na	na	na	na	na	na	21	na	na	na	na	3	3
Tonj South	Tonj Town	na	na	na	na	na	na	25	na	na	na	na	3	3
Twic	Turalei	na	na	na	na	14	na	na	na	na	na	na	na	na
	Wunrok	na	na	na	na	na	na	na	na	na	na	na	na	na
Western Bahr el Ghazal														
Raja	Raja Town	na	na	na	na	na	na	30	30	30	30	na	na	na
Wau	Wau Town	na	na	na	na	na	na	30	30	30	30	na	10	14
Western Equatoria														
Ibba	Ibba Town	21	na	na	na	na	30	na	na	na	na	na	na	1
Maridi	Maridi Town	18	60	60	na	14	na	28	12	18	21	na	na	7
Mundri East	Lui	na	na	na	na	na	na	60	21	21	18	2	na	1
Mundri West	Mundri Town	na	na	na	na	na	na	21	21	21	6	na	na	na
Mvolo	Mvolo Town	na	na	na	na	na	na	34	26	na	na	na	9	8
Nzara	Nzara Town	na	na	na	na	na	na	29	9	6	7	na	na	5
Tumbura	Tambura Town	na	na	na	na	na	na	na	na	na	na	na	6	6
Yambio	Yambio Town	na	na	na	na	60	na	60	45	45	45	1	23	25

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 – Integrated 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 OUTPUTS

Factsheets Datasets

2023

January

January

2022

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

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

2021

December
November
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September
August
July
June
May
April
March
February
January

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

2020

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

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

2019

December
November
October
September
August

December
November
October
September
August

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