

NORTHEAST SYRIA MARKET MONITORING EXERCISE

Snapshot: 2-11 November, 2020 - page 1

INTRODUCTION

To inform humanitarian cash programming, REACH in partnership with the northeast (NES) and northwest (NWS) Syria Cash Working Group (CWG) conducts monthly Market Monitoring Exercises in northern Syria to assess the availability and prices of 36 basic commodities that are typically sold in markets and consumed by average Syrian households, including food and non-food items, water, fuel, and cellphone data.

Of these, 18 items comprise the Survival Minimum Expenditure Basket (SMEB; see below), which represents the minimum, culturally adjusted items required to support a 6-person household for a month.

Data collection took place between 2-11 November 2020 and was conducted by ACTED, CARE NES, Danish Church Aid, Global Communities, Mercy Corps, People In Need, REACH, and Solidarités International.

The accompanying data is disseminated monthly and is distributed through partners across the humanitarian community. See REACH Resource Centre for the [November 2020 data](#).

SURVIVAL MINIMUM EXPENDITURE BASKET (SMEB) CONTENTS

	Item	Quantity	
Food Items	Bread	37 kg	
	Bulgur	15 kg	
	Chicken	6 kg	
	Eggs	6 kg	
	Fresh vegetables	12 kg	
	Ghee/vegetable oil	7 kg/L	
	Red lentils	15 kg	
	Rice	19 kg	
	Salt	1 kg	
	Sugar	5 kg	
	Tomato paste	6 kg	
	Hygiene items	Bathing soap	12 bars
		Laundry/dish soap	3 kg
Sanitary pads		4 packs of 10	
Toothpaste		200 g	
Fuel	Cooking fuel*	25 L	
Water	Water trucking	4500 L	
Telecom	Smartphone data	1 GB	
Other	Float (other costs)**	7.5% total value	

* Kerosene in northern Syria

** Float only applied to observations where prices of all SMEB contents could be collected

KEY DEVELOPMENTS

Coverage and data collection dates

In November 2020, REACH and partners covered 29 sub-districts in northeast Syria (NES) for the Market Monitoring Exercise, including 2,028 individual shops. Missing lines in all graphs indicate lack of data for the month November 2019. Please note that prices should be seen as representative only of the markets and dates where and when information was collected (2-11 November).

Highest northeast SMEB cost in SYP recorded

In November, the value of the regional SMEB reached 216,470 SYP, a 10% increase compared to October and a 46% increase since May 2020, setting the highest recorded value in the Market Monitoring Exercise in NES. The SMEB

in United States Dollars (USD) increased from 84 to 89 USD in November alongside a slight depreciation of the SYP against the USD (see next paragraph).

Slight depreciation of the SYP against the USD

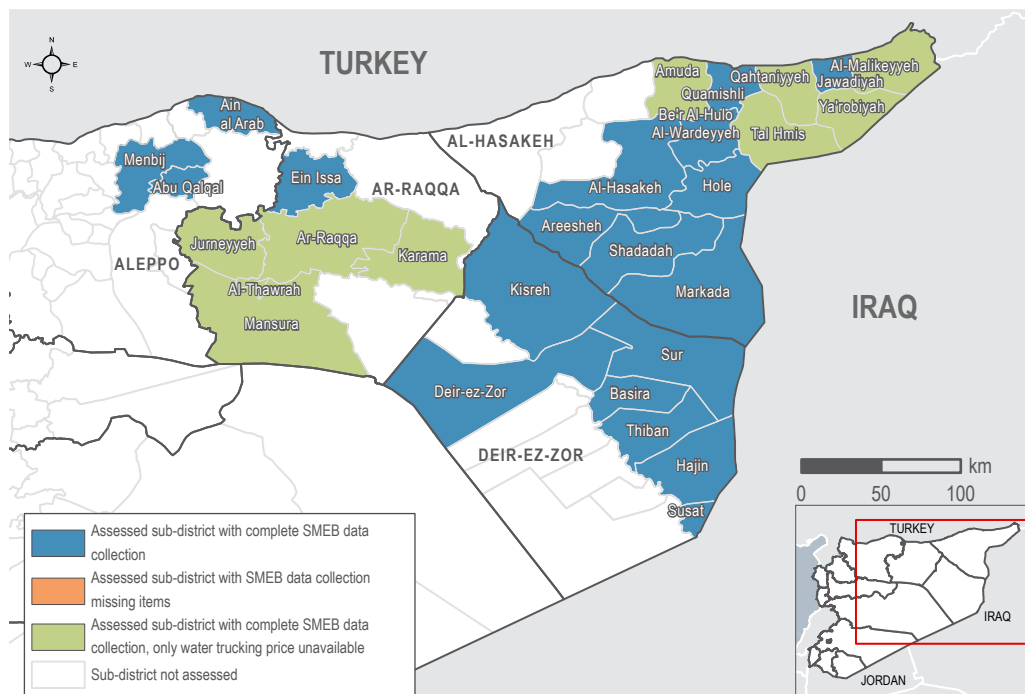
In November, the informal USD/SYP regional median exchange rate increased by 8% since October and reached a regional median of 2,470 USD/SYP. The highest exchange rate was recorded at 2,560 SYP for 1 USD in Amuda community in Al-Hasakeh governorate.

High quality fuels unavailable

In November, high quality fuels were reportedly widely unavailable. The price of high quality petrol increased slightly by 7% since October, reaching a median of 1,500

SYP, and was reported unavailable by 70% of surveyed fuel and gas vendors. Meanwhile, high quality diesel was reportedly widely unavailable with 80% of surveyed fuel and gas vendors reporting it as unavailable in their market. The price increase of high quality petrol could be attributed to the reliance on imported high quality petrol from the Government-of-Syria (GoS)-controlled area and Iraq that comes with high costs as well as cheaper manually refined petrol, according to REACH field teams. However, high quality fuel imports from the GoS-controlled area to NES reportedly remained at a low level and thus there was a great demand for imports from Iraq. This could potentially explain the unavailability due to the added complexity of importing fuel across international borders.

ASSESSED AREAS AND COVERAGE

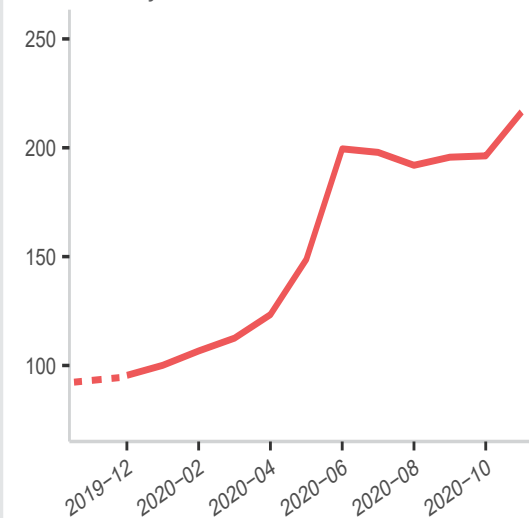


MEDIAN SMEB COST IN SYP (USD), BY REGION

216,470 SYP (89 USD)
NORTHEAST SYRIA - AL-HASAKEH, AL-RAQQA, DEIR-EZ-ZOR, EASTERN ALEPPO GOVERNORATES

MEDIAN SMEB COST, BY MONTH

Thousand Syrian Pounds



KEY DEVELOPMENTS

216,470 SYP
(89 USD)

NORTHEAST SYRIA - AL-HASAKEH,
AL-RAQQA, DEIR-EZ-ZOR,
EASTERN ALEPPO GOVERNORATES

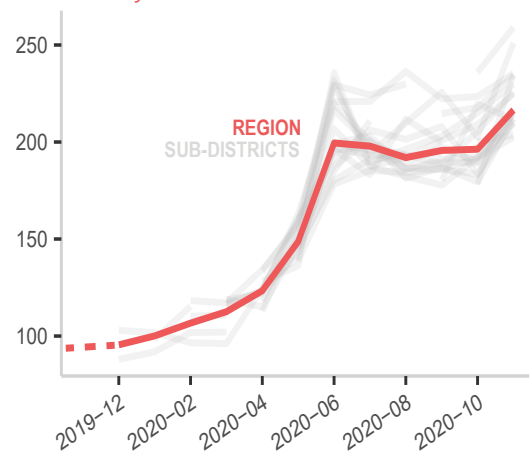
Food items prices generally increased

Between October and November, the value of the regional SMEB food component increased by 13%, recording an extremely high median value of 172,050 SYP. Specifically, the price of the SMEB vegetable component overall increased by 32%, with the prices of cucumbers increasing by 42% since October. These price increases could be explained by the end of the local agricultural season and consequently, the increased reliance on costly imported fresh food items. As a result, 79% of surveyed vendors reported price inflation as a supply challenge ([see page 14 for Market Functionality findings](#)).

Bulk food items generally have witnessed a slowly increasing price trend since October (the median price increased by 7%). For example, prices of bulgur increased by 5% while cooking oil increased by 8% between October and November. Those increasing prices could be explained by the further depreciation of the SYP, as reported by REACH field teams.

MEDIAN SMEB COSTS, BY MONTH

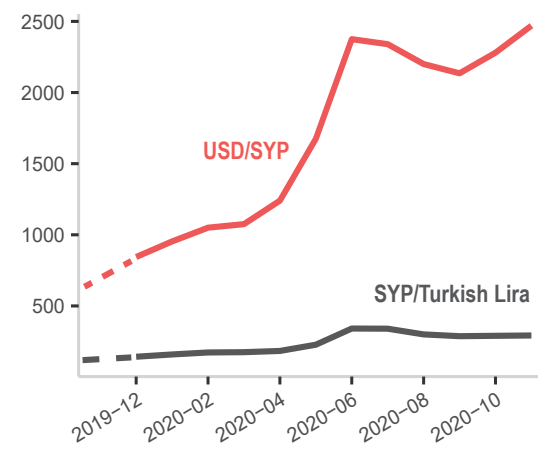
Thousand Syrian Pounds



Hygiene item prices slightly increased

The value of the SMEB hygiene component increased slightly by 6%, reaching a median of 18,676 SYP in November. Specifically, the price of sanitary pads increased by 45% and toothpaste increased by 12% since October. According to REACH field teams, the slight depreciation of the SYP against the USD and an increase in demand likely contributed to the overall moderate increase in hygiene items prices. Meanwhile, the price of face masks increased by 13% and plastic gloves increased by 14% since October. These price increases might reflect an increased demand for such items in the COVID-19 environment ([see page 15 for COVID-19-related findings](#)). On the other hand, the cost of the SMEB water trucking component generally remained stable, recording a median of 9,000 SYP again in November. The stable water trucking price could be attributed to the [strengthened monitoring of water supply](#) by the local authorities after the water crisis posed by the suspension of service of the Allouk station as well as increased production levels locally, according to REACH field teams.

EXCHANGE RATES, BY MONTH AND CURRENCY



MEDIAN SMEB COSTS & CHANGES*

Syrian Pounds

Sub-district	SMEB	One month change	Six month change	Sub-district	SMEB	One month change	Six month change
Northeast Syria	216,470	10%	46%	Jawadiyah	234,619	32%	NA
Abu Qalqal	216,105***	18%	56%	Jurneyyeh**	216,506	4%	61%
Ain al Arab	202,406	5%	37%	Karama**	231,313	24%	54%
Al-Hasakeh	234,401	8%	63%	Kisreh	216,470	14%	41%
Al-Malikeyyeh**	210,208	10%	NA	Mansura**	237,038	13%	80%
Al-Thawrah**	219,900	-2%	60%	Markada	251,042	24%	84%
Amuda**	237,743	16%	63%	Menbij	214,819	12%	52%
Areeshah	229,753	7%	56%	Qahtaniyyeh**	233,839	12%	53%
Ar-Raqqqa**	227,265	15%	60%	Quamishli	235,456	5%	44%
Basira	211,935	18%	41%	Shadadah	225,732	10%	41%
Be'r Al-Hulo	259,094	10%	NA	Sur	249,544	NA	59%
Al-Wardeyyeh	211,560	-4%	NA	Susat	212,121	12%	NA
Deir-ez-Zor	211,560	-4%	NA	Tal Hmis**	194,797	8%	42%
Ein Issa	203,842	2%	39%	Thiban	209,974	14%	31%
Hajin	209,733	9%	36%	Ya'robiyah**	222,777	7%	51%
Hole	224,901	8%	42%				

* For price and change calculations, only the communities within a sub-district with consistent coverage across months are included. This applies to all the following tables.

** Denotes sub-districts where water trucking is not common, and therefore does not have water trucking prices in the SMEB cost

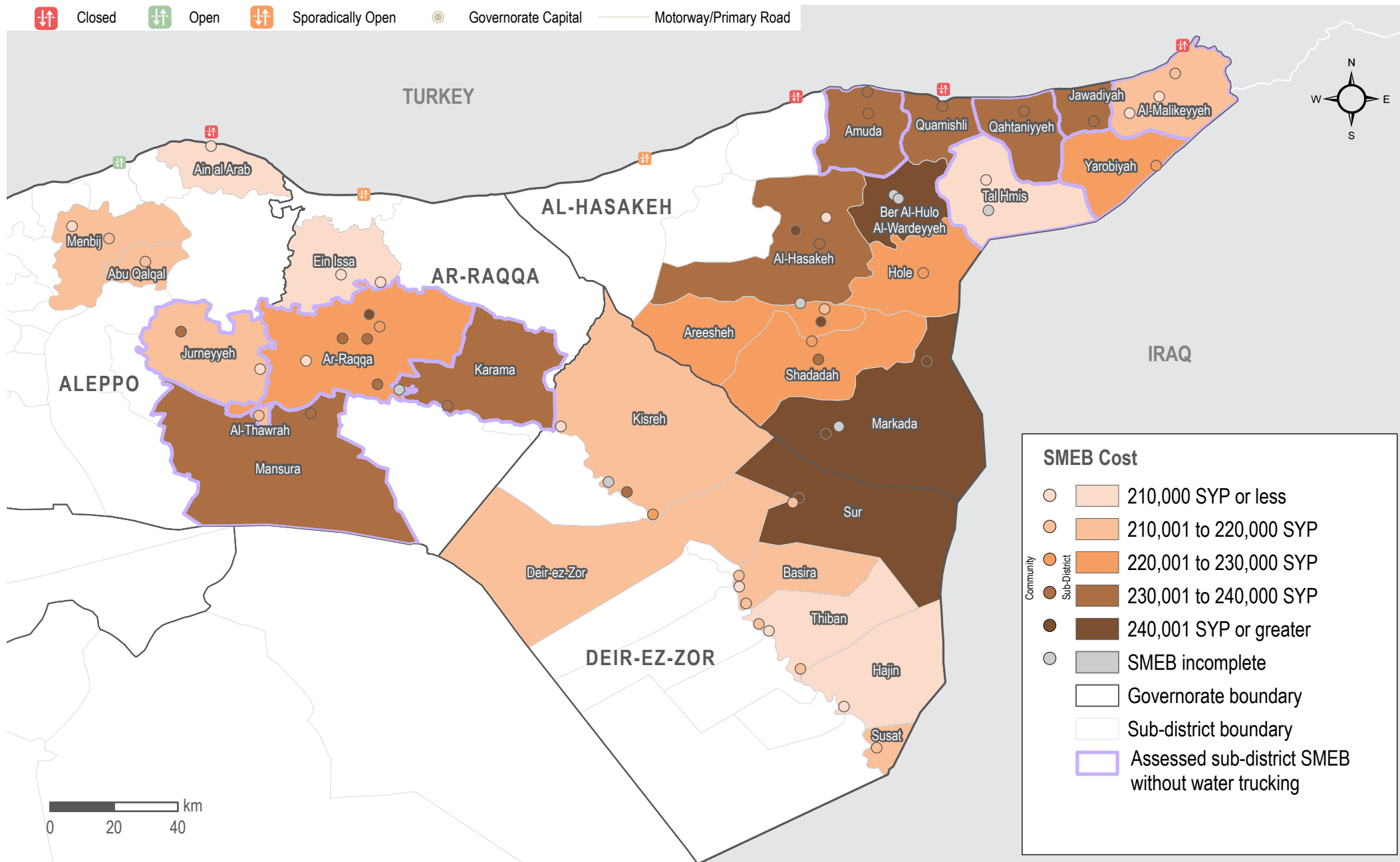
*** For the change calculations of these sub-districts, more than 50% of the SMEB items median prices rely on less than 3 observations.

Note: Lack of data for a SMEB item does not necessarily imply a shortage.

NORTHEAST SYRIA - SMEB COST RANGES

Al-Hasakeh, Ar-Raqqqa, Deir-ez-Zor, Eastern Aleppo governorates

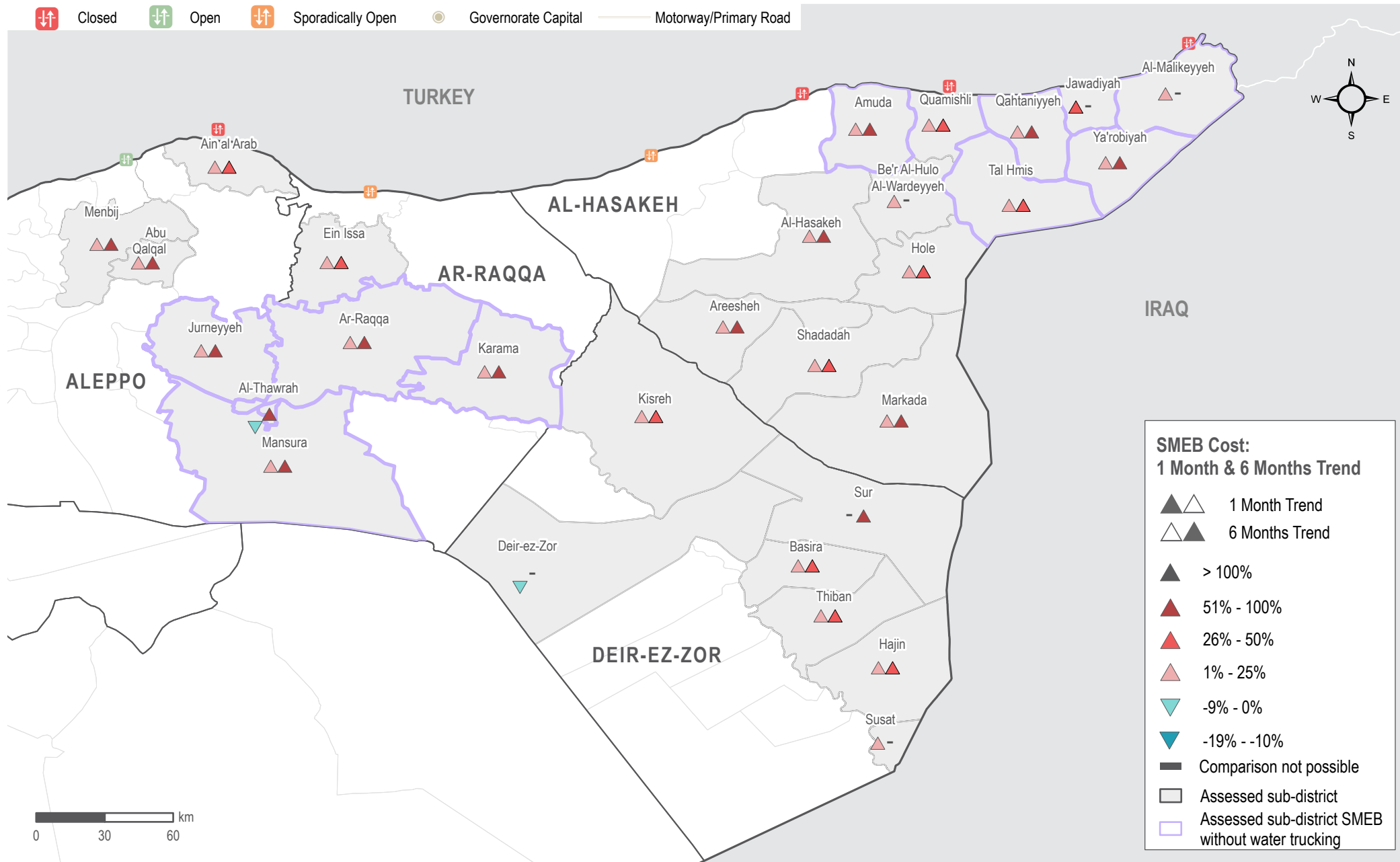
SMEB COST RANGES (SYP), BY SUB-DISTRICTS



NORTHEAST SYRIA - SMEB COST RANGES

Al-Hasakeh, Ar-Raqqa, Deir-ez-Zor, Eastern Aleppo governorates

SMEB COST: ONE MONTH & SIX MONTHS TREND



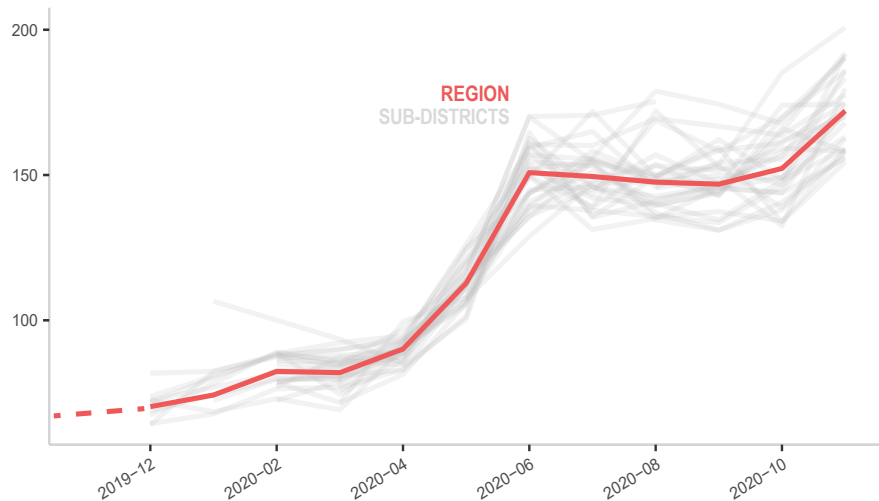
MEDIAN SMEB COST: FOOD ITEMS See Page 1, Syrian Pounds

Sub-district	SMEB Food	One month change	Six month change	Sub-district	SMEB Food	One month change	Six month change
Northeast Syria	172,050	13%	53%	Jawadiyah	179,750	36%	NA
Abu Qalqal	172,025*	19%	60%	Jurmeyyeh	169,950	5%	59%
Ain al Arab	159,000	7%	42%	Karama	186,250	27%	55%
Al-Hasakeh	174,675	8%	64%	Kisreh	162,575	17%	41%
Al-Malikeyyeh	173,000	11%	NA	Mansura	190,300	13%	80%
Al-Thawrah	174,341	0%	62%	Markada	191,488	29%	91%
Amuda	191,979	16%	68%	Membij	171,083	15%	62%
Areeshesh	172,050	9%	70%	Qahtaniyyeh	190,425	12%	53%
Ar-Raqqa	183,400	17%	62%	Quamishli	177,679	9%	52%
Basira	158,225	18%	40%	Shadadah	167,941	15%	48%
Be'r Al-Hulo	200,738	8%	68%	Sur	187,200	NA	61%
Al-Wardeyyeh	200,738	8%	68%	Susat	158,650	15%	43%
Deir-ez-Zor	158,150	-5%	40%	Tal Hmis	155,693	8%	44%
Ein Issa	158,100	-1%	39%	Thiban	154,525	15%	24%
Hajin	156,450	11%	40%	Ya'robiyah	185,625	9%	54%
Hole	163,130	9%	47%				

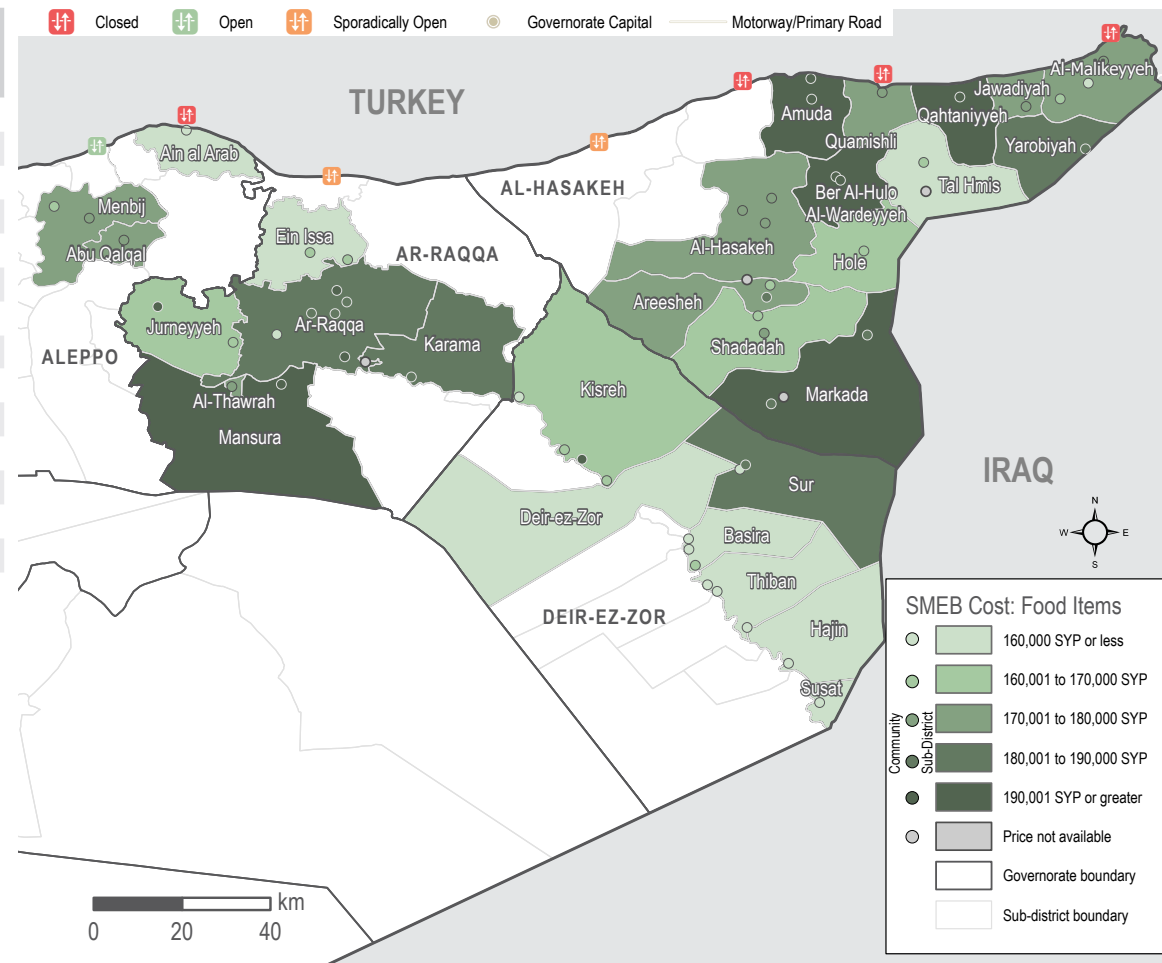
* For these sub-districts, more than 50% of the SMEB Food items median prices rely on less than 3 observations.
 ** For this sub-district, all SMEB Food items median prices rely on less than 3 observations.

MEDIAN SMEB COST: FOOD ITEMS, BY MONTH

Thousand Syrian Pounds



SMEB FOOD ITEMS' COST Sub-districts & Communities, Syrian Pounds



MEDIAN SMEB COOKING FUEL PRICE

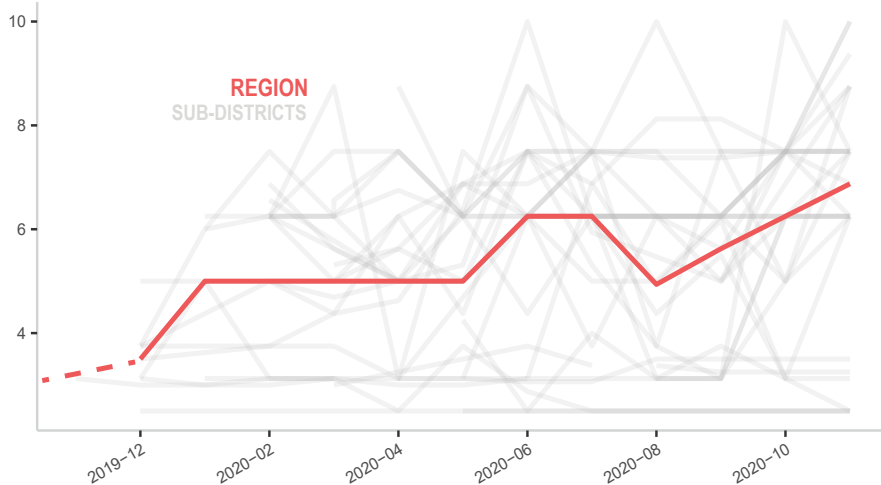
Kerosene 25L, Syrian Pounds

Sub-district	SMEB Cooking Fuel	One month change	Six month change	Sub-district	SMEB Cooking Fuel	One month change	Six month change
Northeast Syria	6,875	10%	38%	Jawadiyah	6,250*	25%	NA
Abu Qalqal	2,500*	0%	0%	Jurneyyeh	9,375	25%	50%
Ain al Arab	3,500	0%	12%	Karama	6,875	-8%	10%
Al-Hasakeh	6,875	10%	38%	Kisreh	6,250	-17%	25%
Al-Malikeyyeh	3,125	0%	NA	Mansura	10,000	33%	33%
Al-Thawrah	7,500	0%	20%	Markada	7,500	20%	20%
Amuda	2,500	-20%	-20%	Menbij	2,500	0%	0%
Areeshah	8,750	27%	65%	Qahtaniyyeh	3,250*	0%	8%
Ar-Raqqa	10,000	33%	60%	Quamishli	6,250	0%	43%
Basira	7,500	50%	9%	Shadadah	7,500	0%	9%
Be'r Al-Hulo	6,250*	100%	47%	Sur	6,250	0%	25%
Al-Wardeyyeh	6,250*	100%	47%	Susat	7,500	0%	50%
Deir-ez-Zor	7,500	-25%	18%	Tal Hmis	6,250	0%	33%
Ein Issa	8,750	17%	40%	Thiban	8,750	75%	27%
Hajin	7,500	0%	50%	Ya'robiyah	2,500	0%	-33%
Hole	6,250*	0%	100%				

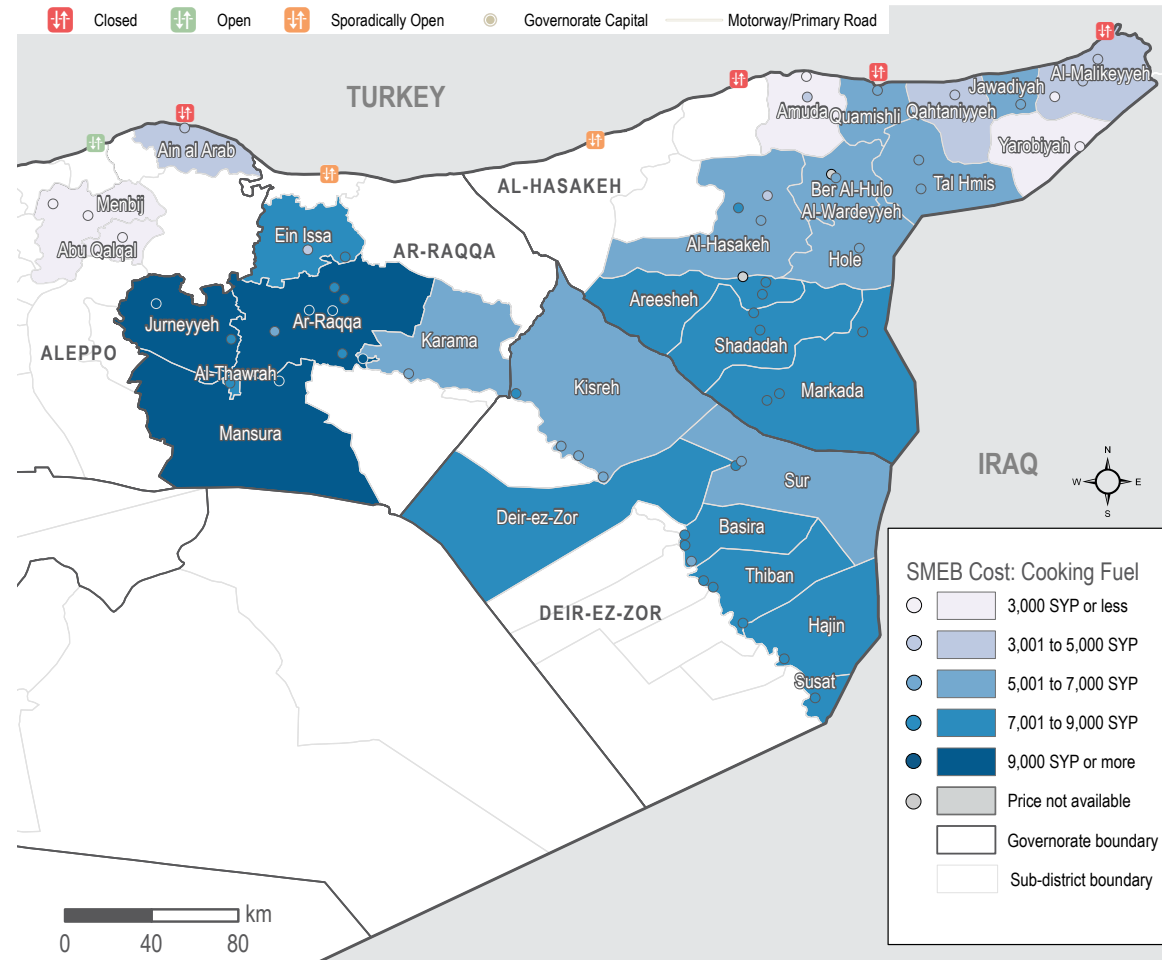
* For these sub-districts, the median prices of cooking fuels rely on less than 3 observations.

MEDIAN SMEB COOKING FUEL COSTS, BY MONTH

Thousand Syrian Pounds



SMEB COOKING FUEL COST Sub-districts & Communities, Syrian Pounds



MEDIAN SMEB HYGIENE ITEMS' PRICE

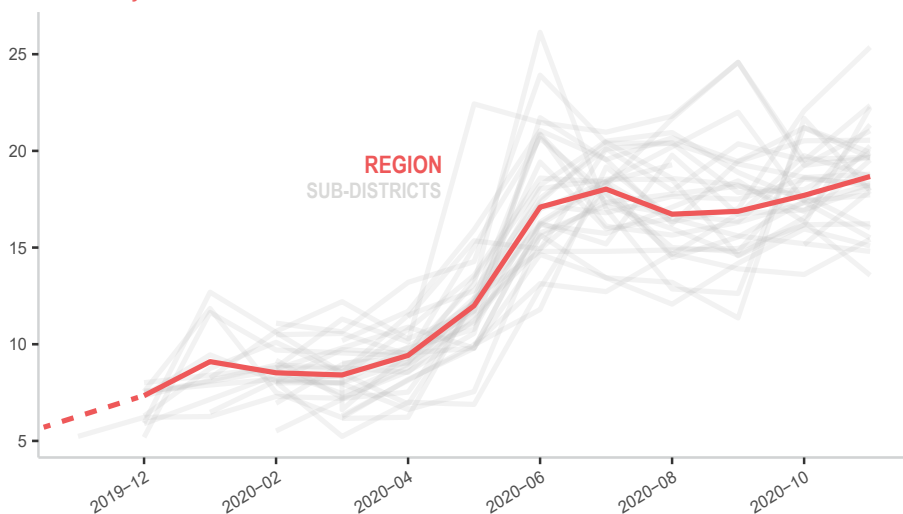
12 bars of soap, 4 packs of 10 sanitary pads, 3kg of laundry/dish soap, 200g of toothpaste, Syrian Pounds

Sub-district	SMEB Hygiene Items	One month change	Six month change	Sub-district	SMEB Hygiene Items	One month change	Six month change
Northeast Syria	18,676	6%	56%	Jawadiyah	22,250	38%	84%
Abu Qalqal	15,430*	13%	55%	Jurneyyeh	18,676	-5%	91%
Ain al Arab	14,800	-3%	21%	Karama	20,250	20%	67%
Al-Hasakeh	18,117	7%	57%	Kisreh	21,042	9%	79%
Al-Malikeyyeh	18,792	1%	NA	Mansura	15,500	-11%	125%
Al-Thawrah	17,917	-17%	137%	Markada	17,730	2%	52%
Amuda	25,365	15%	87%	Menbij	15,081	-6%	54%
Areeshah	13,566	-17%	11%	Qahtaniyyeh	22,350	15%	75%
Ar-Raqqqa	16,009	-10%	44%	Quamishli	21,350	22%	59%
Basira	19,924	-6%	25%	Shadadah	16,230	0%	31%
Be'r Al-Hulo	19,530	18%	74%	Sur	19,916	11%	40%
Al-Wardeyyeh	19,530	18%	74%	Susat	19,672	1%	101%
Deir-ez-Zor	19,650	-7%	50%	Tal Hmis	18,240	5%	48%
Ein Issa	17,936	18%	66%	Thiban	20,550	0%	95%
Hajin	19,650	2%	-12%	Ya'robiyah	18,309	-1%	54%
Hole	18,175	-2%	18%				

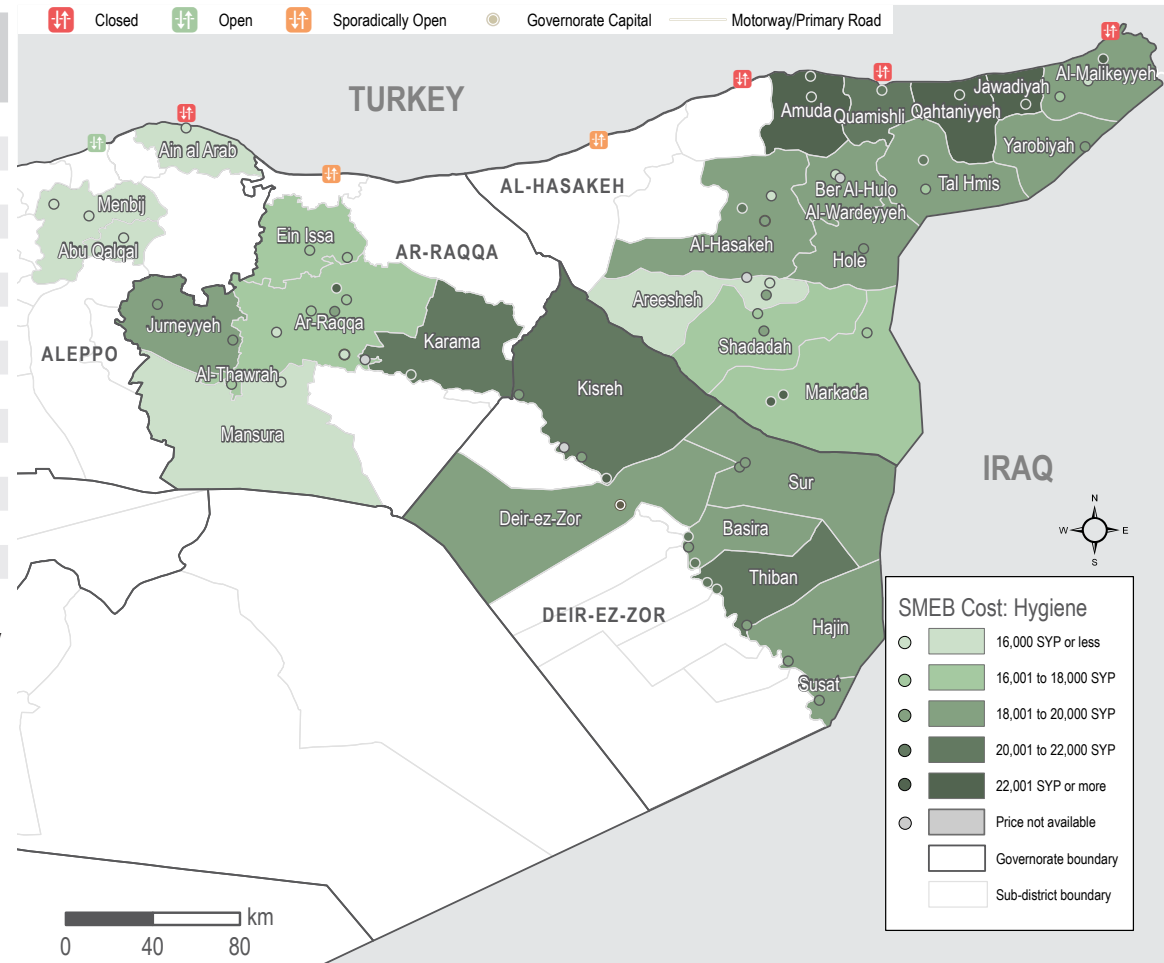
* For these sub-districts, all hygiene items median prices rely on less than 3 observations.

MEDIAN SMEB HYGIENE ITEMS' COSTS, BY MONTH

Thousand Syrian Pounds



SMEB HYGIENE ITEMS' COST Sub-districts & Communities, Syrian Pounds



NORTHEAST SYRIA - SMEB COST: PHONE DATA

Al-Hasakeh, Ar-Raqqqa, Deir-ez-Zor, Eastern Aleppo governorates

MEDIAN SMEB CELLPHONE DATA PRICE

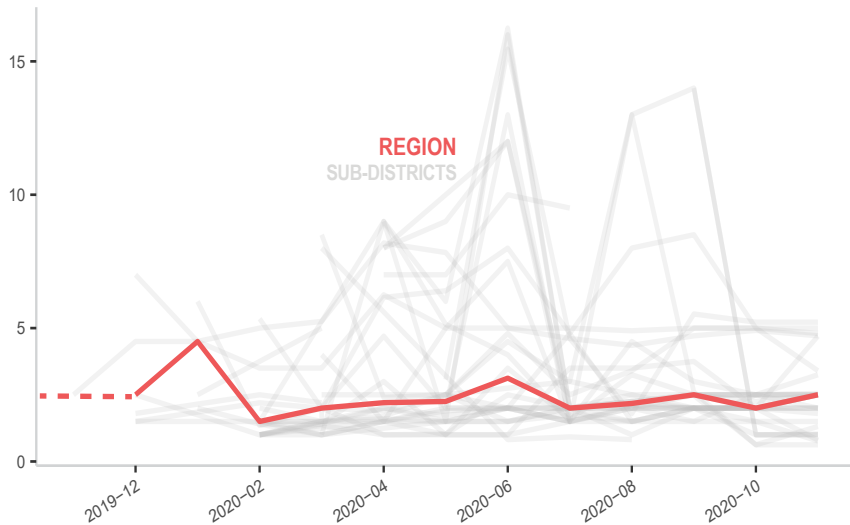
1GB data, Syrian Pounds

Sub-district	SMEB Data	One month change	Six month change	Sub-district	SMEB Data	One month change	Six month change
Northeast Syria	2,500	25%	11%	Jawadiyah	1,000	0%	-86%
Abu Qalqal	5,223*	0%	70%	Jurneyyeh	3,400	-32%	36%
Ain al Arab	5,000	0%	0%	Karama	1,800	-10%	76%
Al-Hasakeh	2,000	0%	100%	Kisreh	2,500	25%	32%
Al-Malikeyyeh	625	0%	NA	Mansura	4,700	135%	135%
Al-Thawrah	4,800	-4%	-25%	Markada	2,500	0%	67%
Amuda	1,313	110%	-74%	Menbij	4,710	-4%	-40%
Areeshseh	2,550	2%	-58%	Qahtaniyyeh	1,500	0%	-25%
Ar-Raqqqa	2,000	0%	33%	Quamishli	2,500	0%	150%
Basira	2,500	25%	0%	Shadadah	2,000	-20%	-60%
Be'r Al-Hulo	1,000	0%	-60%	Sur	768	-49%	-62%
Al-Wardeyyeh	1,000	0%	-60%	Susat	2,500	25%	67%
Deir-ez-Zor	2,500	0%	45%	Tal Hmis	1,024	2%	-59%
Ein Issa	2,000	0%	33%	Thiban	2,500	11%	0%
Hajin	2,500	25%	66%	Ya'robiyah	800	-60%	-20%
Hole	3,250*	30%	-64%				

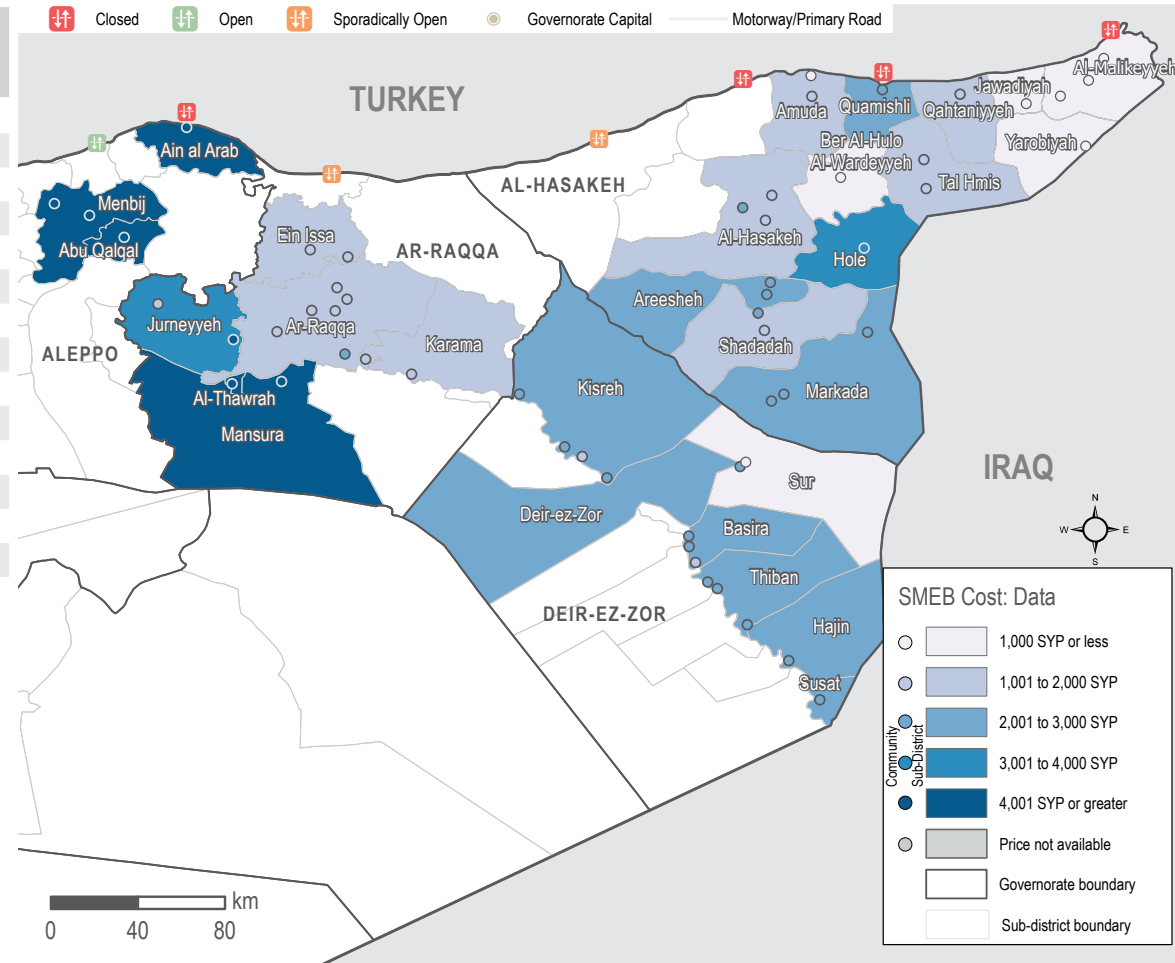
* For these sub-districts, the median prices of cellphone data rely on less than 3 observations.

MEDIAN SMEB CELLPHONE DATA COST, BY MONTH

Thousand Syrian Pounds



SMEB CELLPHONE DATA COST Sub-districts & Communities, Syrian Pounds



NORTHEAST SYRIA - SMEB COST: WATER TRUCKING

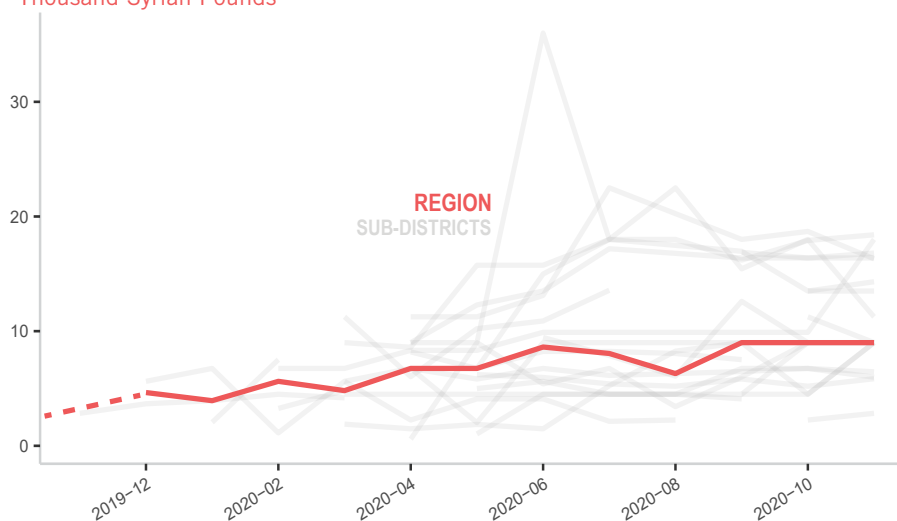
Al-Hasakeh, Ar-Raqqqa, Deir-ez-Zor, Eastern Aleppo governorates

MEDIAN SMEB WATER TRUCKING PRICE 4,500L, Syrian Pounds

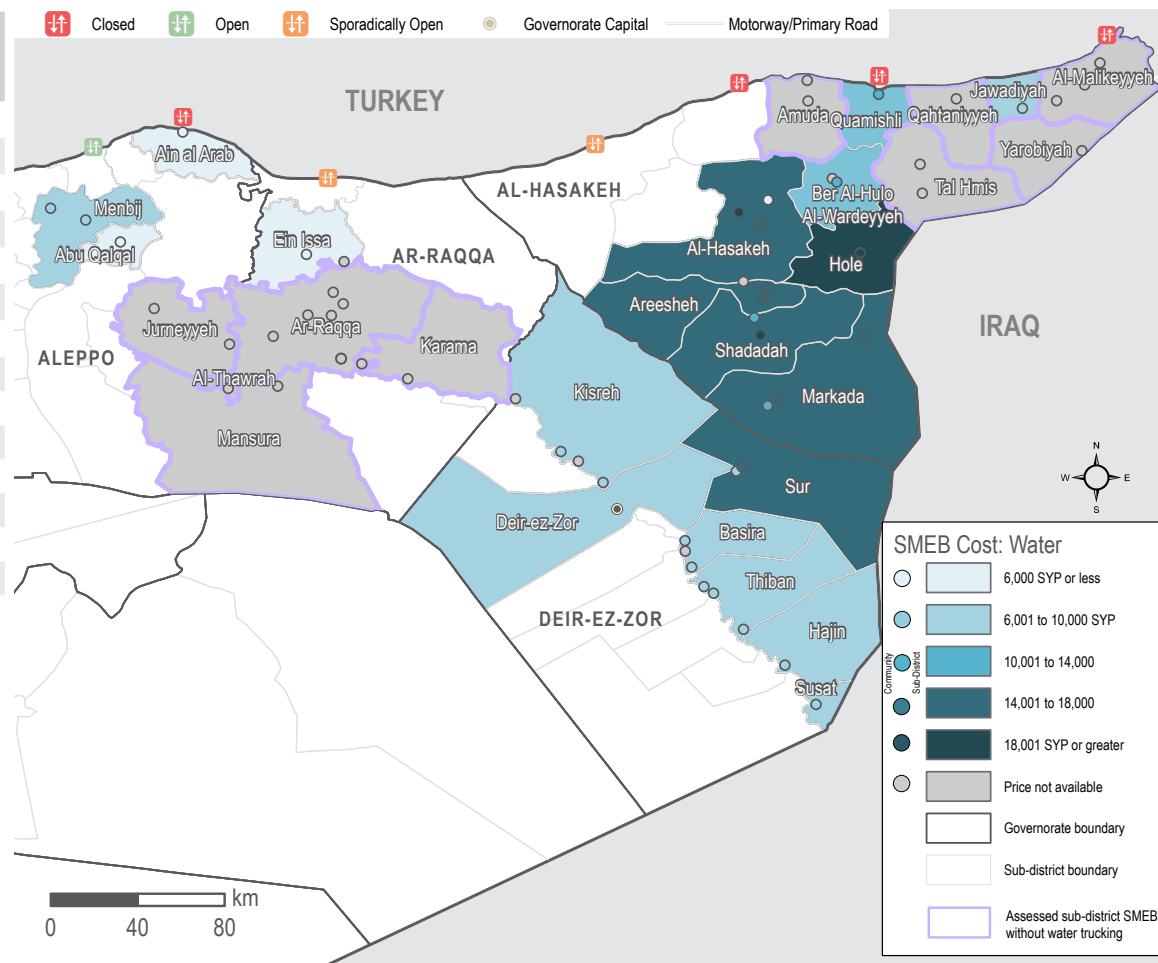
Sub-district	SMEB Water	One month change	Six month change	Sub-district	SMEB Water	One month change	Six month change
Northeast Syria	9,000	0%	33%	Jawadiyah	9,000*	-20%	NA
Abu Qalqal	5,850*	13%	-6%	Jurneyyeh	NA	NA	NA
Ain al Arab	5,985	-11%	20%	Karama	NA	NA	NA
Al-Hasakeh	16,380	0%	60%	Kisreh	9,000	0%	0%
Al-Malikeyyeh	NA	NA	NA	Mansura	NA	NA	NA
Al-Thawrah	NA	NA	NA	Markada	14,310	6%	112%
Amuda	NA	NA	NA	Menbij	6,458	-4%	11%
Areeshah	16,808	3%	37%	Qahtaniyyeh	NA	NA	NA
Ar-Raqqqa	NA	NA	NA	Quamishli	11,250	-38%	-29%
Basira	9,000	100%	382%	Shadadah	16,313	-13%	45%
Be'r Al-Hulo	13,500*	0%	NA	Sur	18,000	82%	116%
Al-Wardeyyeh	NA	NA	NA	Susat	9,000	0%	NA
Deir-ez-Zor	9,000	100%	NA	Tal Hmis	NA	NA	NA
Ein Issa	2,835*	26%	-31%	Thiban	9,000	0%	100%
Hajin	9,000	0%	344%	Ya'robiyah	NA	NA	NA
Hole	18,405*	3%	105%				

* For these sub-districts, the median prices of water trucking rely on less than 3 observations.

MEDIAN SMEB WATER TRUCKING COSTS, BY MONTH Thousand Syrian Pounds



SMEB WATER TRUCKING COST Sub-districts & Communities, Syrian Pounds



MEDIAN TRANSPORT FUEL PRICE

Diesel and Petrol, 1L (High Quality and Manually Refined), Syrian Pounds

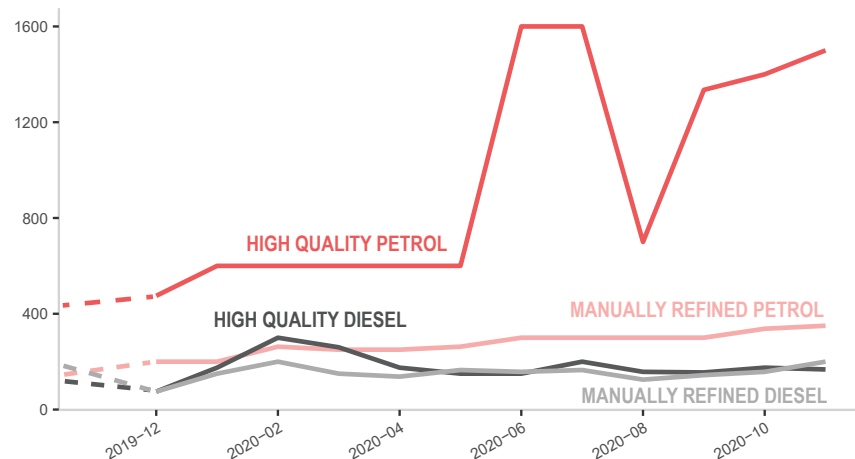
Sub-district	Transport Fuel	One month change	Six month change	Sub-district	Transport Fuel	One month change	Six month change
Northeast Syria	335	-2%	29%	Jawadiyah	163**	0%	86%
Abu Qalqal	615**	9%	97%	Jurneyyeh	394	29%	61%
Ain al Arab	612*	4%	136%	Karama	338	4%	36%
Al-Hasakeh	531	6%	55%	Kisreh	318	-13%	2%
Al-Malikeyyeh	543	3%	NA	Mansura	350	12%	-28%
Al-Thawrah	325	8%	-9%	Markada	363	26%	314%
Amuda	153**	NA	-41%	Menbij	615	12%	97%
Areeshesh	306	29%	43%	Qahtaniyyeh	88**	0%	0%
Ar-Raqqqa	800	17%	156%	Quamishli	509	-1%	88%
Basira	325	21%	30%	Shadadah	275	3%	25%
Be'r Al-Hulo Al-Wardeyyeh	620*	3%	40%	Sur	233	-32%	3%
Deir-ez-Zor	315	-40%	-8%	Susat	305	-11%	5%
Ein Issa	375	7%	50%	Tal Hmis	199	7%	45%
Hajin	305	-11%	-4%	Thiban	335	35%	34%
Hole	238**	1%	138%	Ya'robiyah	592	29%	59%

* For these sub-districts, more than 50% of medians for the items composing the transport fuel indicator rely on less than 3 observations.

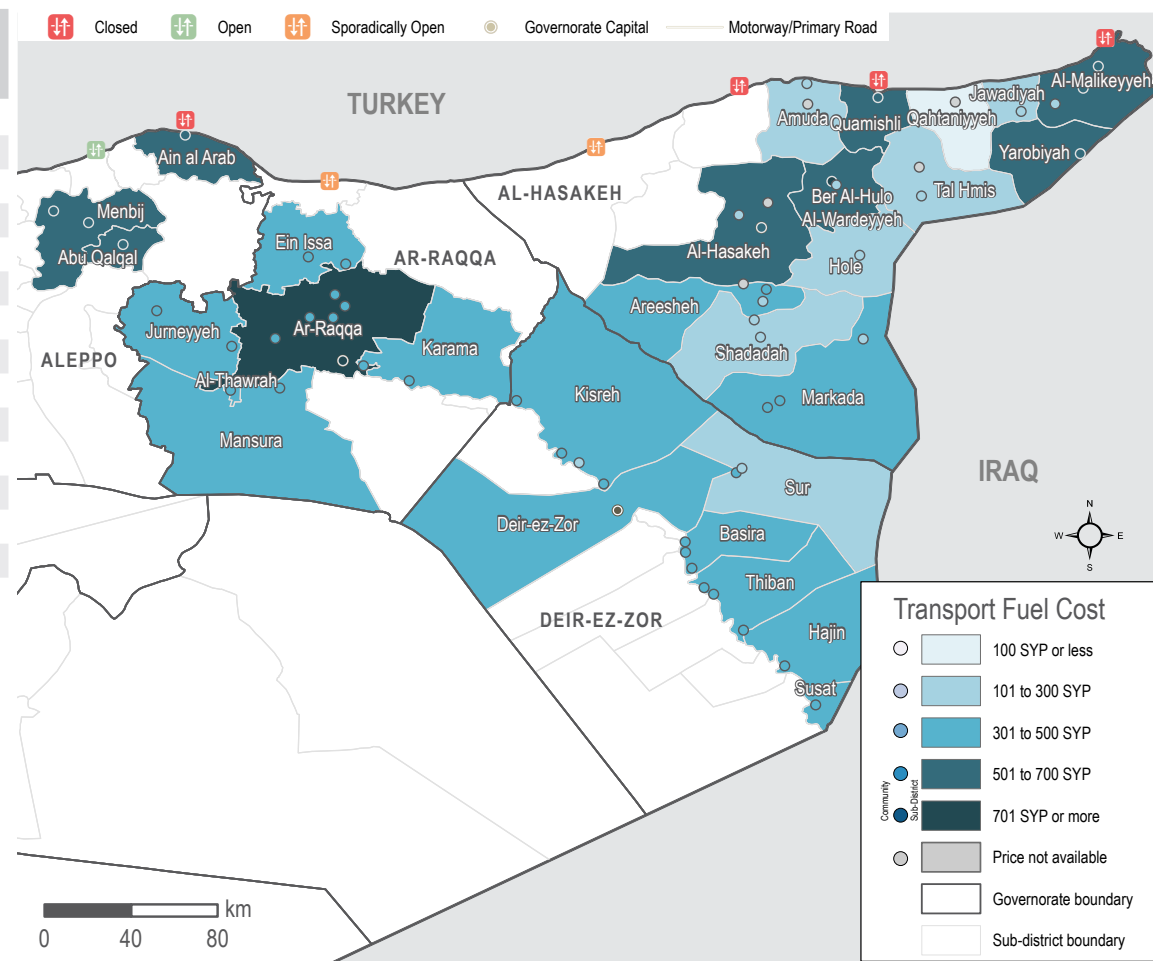
** For these sub-districts, all fuel items median prices rely on less than 3 observations.

MEDIAN TRANSPORT FUEL COSTS, BY MONTH & TYPE

Syrian Pounds



TRANSPORT FUEL COST Sub-districts & Communities, Syrian Pounds



MEDIAN WINTERISATION ITEMS' PRICE

Per 1 piece, Syrian Pounds

Sub-district	Jerrycan	Plastic sheet	Winter carpet	Kerosene/diesel heater	Winter blanket	Mattress	Solid fuel stove	Fire extinguisher	Fire blanket
Northeast Syria	3,000	15,000	81,250	35,000	30,000	15,000	20,000	22,000	10,500
Abu Qalqal	2,500*	13,500*	22,000*	26,000*	14,500*	15,000*	7,000*	17,000*	12,000*
Ain al Arab	3,000*	10,000	60,000	35,000	40,000	20,000	NA	NA	NA
Al-Hasakeh	3,500	9,500	75,000	25,000	32,150	17,500	50,000	22,000	23,000
Al-Maikeyyeh	7,500*	11,750*	75,000	31,750*	25,000	30,000	NA	NA	NA
Al-Thawrah	3,000	14,500	90,000	42,000	27,000	14,000	NA	25,000*	6,000
Amuda	NA	NA	144,000*	45,000*	58,500*	20,000*	NA	NA	NA
Areeshah	5,000	15,000*	90,000	49,000	30,000	28,000	33,750	45,000*	5,000*
Ar-Raqqa	3,000	15,000	85,000	36,000	30,000	20,000	47,000	35,000*	10,000*
Basira	2,500	14,000	82,500	15,000	27,500	15,000	4,500	NA	NA
Be'r Al-Hulo Al-Wardeyyeh	3,500*	15,500*	115,000*	NA	40,000*	NA	NA	NA	NA
Deir-ez-Zor	2,000	16,000	70,000	NA	25,000	15,000	5,000	NA	NA
Ein Issa	NA	NA	NA	NA	NA	NA	NA	NA	NA
Hajin	NA	NA	NA	NA	NA	NA	NA	NA	NA
Hole	3,000*	15,000*	NA	25,000*	NA	NA	20,000*	NA	NA
Jawadiyah	3,500*	15,000*	80,000*	NA	30,000*	15,000*	NA	NA	NA
Jurneyyeh	NA	NA	NA	NA	45,000*	16,000*	NA	NA	NA
Karama	3,000	15,000	90,000	43,500	25,000	14,500	NA	NA	6,000
Kisreh	3,000	20,000	75,000	NA	35,000	11,000	NA	NA	NA
Mansura	3,000*	25,000*	500,000*	40,000*	30,000*	10,000*	NA	NA	NA
Markada	2,500	17,000	75,000	35,000	50,000	15,000	NA	NA	NA
Menbij	2,750*	14,000*	21,000*	27,000*	14,000*	16,000*	7,250*	16,000*	11,000*
Qahtaniyyeh	NA	17,750*	100,000*	NA	60,000*	30,000*	NA	NA	NA
Quamishli	3,000	6,000	90,000	23,000	24,250	14,500	25,000*	19,600	12,000
Shadadah	2,500	17,000	75,000	50,000	30,000	15,000	NA	NA	NA
Sur	NA	NA	NA	NA	NA	NA	NA	NA	NA
Susat	NA	NA	NA	NA	NA	NA	NA	NA	NA
Tal Hmis	3,250	16,000	NA	35,000	NA	NA	20,000	NA	NA
Thiban	3,000	13,000	90,000	NA	25,000	15,000	NA	NA	NA
Ya'robiyah	6,500*	8,000	35,000	29,000*	12,000	12,000	NA	NA	NA

* For these sub-districts, the median price are relying on less than 3 observations.

** NA means data not available.

NORTHEAST SYRIA - WINTERISATION

Al-Hasakeh, Ar-Raqqa, Deir-ez-Zor, Eastern Aleppo governorates

MEDIAN WINTERISATION ITEMS' PRICE - CLOTHES

Per 1 piece/pair, Syrian Pounds

Sub-district	Adult's hat	Children's hat	Second hand men's winter jacket	Second hand women's winter jacket	Second hand	Second hand men's winter boots	Second hand women's winter boots	Second hand	Second hand adult's hat	Second hand	Men's winter jacket	Women's winter jacket	Children's winter jacket	Men's winter boots	Women's winter boots	Children's winter boots
Northeast Syria	2,750	2,500	7,750	7,000	4,750	4,500	4,000	3,050	1,000	950	30,000	32,500	18,000	7,400	6,750	5,000
Abu Qalqal	1,900*	1,350*	8,500*	6,000*	2,500*	4,500*	4,000*	2,500*	1,200*	900*	13,250*	11,000*	7,750*	7,400*	5,500*	4,250*
Ain al Arab	2,500	2,000	7,500	8,000	4,000	10,000	10,000	5,000	500*	500	30,000	37,000	15,000	15,000*	13,000*	7,750*
Al-Hasakeh	4,750	2,500	12,000	12,000	6,000	8,000	7,000	4,000	2,000	1,500	42,000	45,000	21,000	17,500	16,500	10,000
Al-Malikeyyeh	3,000*	2,000*	10,000	11,000	5,000	15,000*	10,000	8,000*	2,500*	1,750*	28,000	35,000	22,000	20,000	16,000	12,000
Al-Thawrah	2,000	3,000	6,000	7,000	3,500	2,000	2,500	1,500	1,000	500	35,000	40,000	22,000	4,500	5,000	4,000
Amuda	NA	NA	15,000*	13,500*	9,000*	NA	NA	NA	NA	NA	40,000*	47,000*	30,000*	NA	NA	NA
Areesh	4,000	3,500	13,000	12,000*	8,000	3,500*	3,000*	3,000*	1,500	1,500	32,500	37,000	17,000	4,500	4,500	4,000
Ar-Raqqa	4,000	3,000	6,250	8,500	3,500	5,000	5,000	3,000	1,000	500	33,000	37,000	21,000	10,000	7,000	5,000
Basira	3,000	2,500	8,000	7,000	4,500	4,500	4,250	2,750	1,500	1,000	15,000	18,000	11,000	5,000	4,000	3,000
Be'r Al-Hulo	NA	NA	5,000*	5,000*	3,000*	NA	NA	NA	NA	NA	22,000	20,000*	NA	3,500*	NA	NA
Deir-ez-Zor	3,500	2,000	8,000	7,500	6,000	3,000	2,500	2,000	1,500	1,000	22,000	23,000	17,000	5,000	3,500	2,000
Ein Issa	NA	1,500*	7,000*	NA	4,000*	NA	NA	NA	NA	500*	35,000*	NA	15,000*	NA	NA	NA
Hajin	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Hole	1,100*	775*	4,000*	4,500*	3,500*	5,000*	4,500*	4,000*	700*	500*	7,500*	9,250*	6,000*	8,000*	NA	NA
Jawadiyah	NA	NA	6,000*	5,500*	3,000*	2,750*	2,500*	NA	NA	NA	20,000	19,000*	10,000*	NA	NA	NA
Jurneyyeh	2,000*	2,500*	7,500*	6,500*	4,000*	6,000*	3,500*	4,000*	1,000*	1,000*	NA	NA	18,000*	6,000*	4,000*	4,500*
Karama	2,250*	2,750*	5,000*	7,000*	3,500*	2,000*	2,500*	3,000*	1,000*	500*	33,500*	38,500*	25,000*	3,900*	4,400*	2,500*
Kisreh	3,000	2,500	9,000	10,000	6,000	6,000	7,750	4,500	1,000	1,000	20,000	25,000	12,000	8,000	13,500	7,500
Mansura	2,000*	3,000*	10,000*	10,000*	5,000*	4,000*	3,500*	4,000*	NA	NA	30,000*	30,000*	20,000*	NA	NA	NA
Markada	2,500	2,500	5,000	5,000	5,750	2,000	2,000	1,500	1,000	500	35,000	40,000	20,000	12,000	8,000	6,000
Menbij	1,750*	1,475*	10,000*	7,250*	5,250*	6,000*	4,000*	3,100*	1,400*	1,150*	15,000*	13,000*	7,650*	7,250*	6,000*	4,350*
Qahtaniyyeh	6,000*	4,000*	14,500*	15,500*	11,000*	NA	NA	NA	3,250*	1,750*	34,000*	37,500*	20,000*	NA	NA	NA
Quamishli	3,750	2,000	18,000	16,000	7,000	9,000	5,000	3,500	1,000	1,000	36,750	35,000	19,250	18,000	15,000	7,500
Shadadah	2,500	2,500	5,000	5,000	5,000	3,500	3,500	2,500	500	500	35,000	40,000	25,000	15,000	15,000	8,000
Sur	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Susat	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Tal Hmis	2,500	2,000	4,000	4,000	2,500	3,000*	3,500*	2,250*	500	500	30,000	20,000	16,000	7,000*	6,750*	6,000*
Thiban	3,000	2,000	7,000	5,500	3,000	NA	NA	NA	1,000	500	15,000	17,500	11,000	4,000	4,000	2,500
Ya'robiyah	5,000*	4,000*	50,000	6,000	6,000*	12,000	12,000	8,500*	3,000*	3,000*	28,000	30,000	25,000	14,000	15,000	13,000

* For these sub-districts, the median price are relying on less than 3 observations.

** NA means data not available.

MEDIAN ALTERNATIVE FUEL ITEMS' PRICE

Per 1 kilo, Syrian Pounds

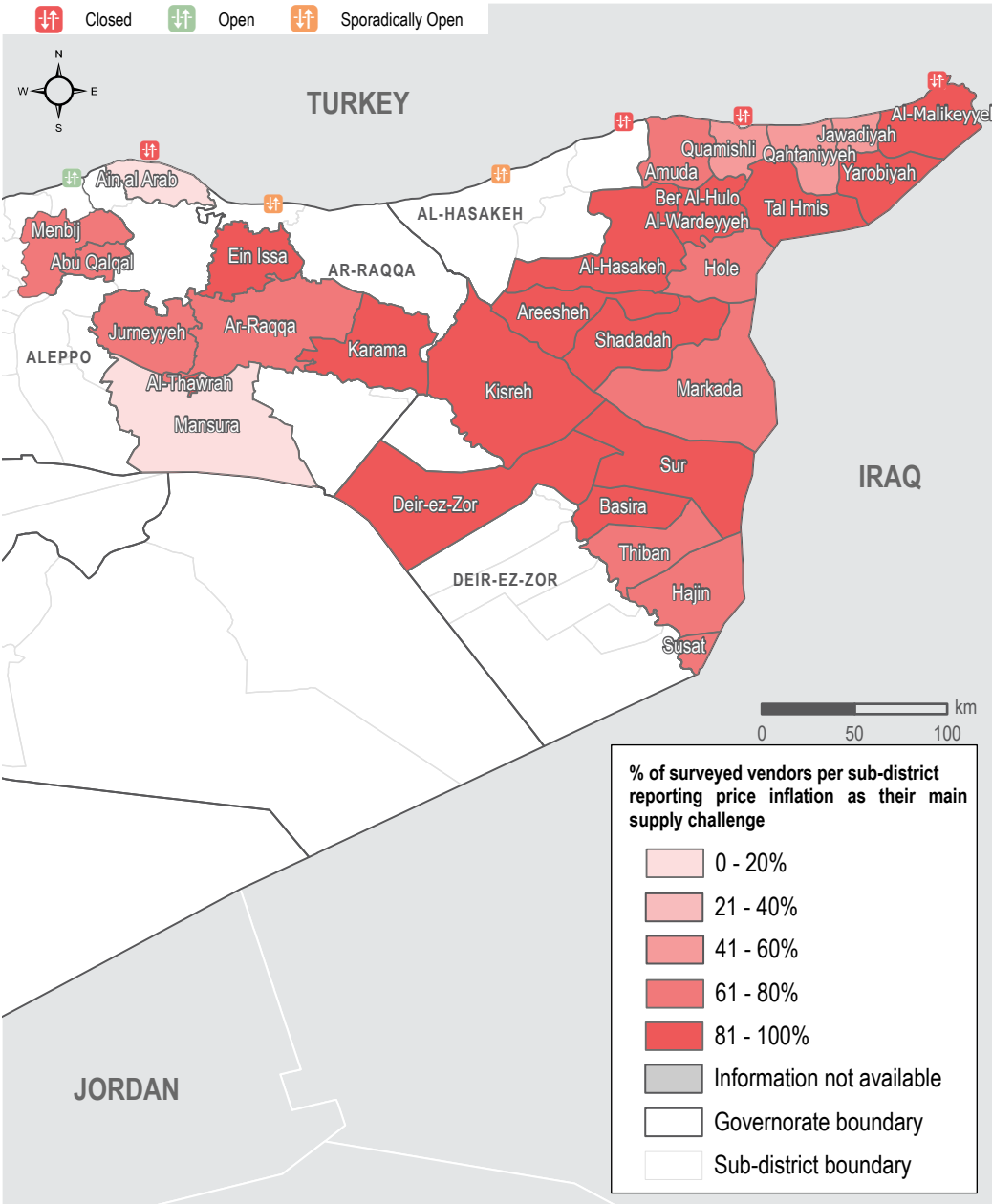
Sub-district	Firewood	Olive residues	Pistachio shells	Coal
Northeast Syria	300	128	230	1,325
Abu Qalqal	155*	130*	230*	140*
Ain al Arab	NA	NA	NA	NA
Al-Hasakeh	700*	NA	NA	1,650
Al-Malikeyyeh	NA	NA	NA	NA
Al-Thawrah	NA	NA	NA	NA
Amuda	NA	NA	NA	NA
Areeshah	NA	NA	NA	NA
Ar-Raqqa	400	NA	NA	1,000
Basira	NA	NA	NA	2,500*
Be'r Al-Hulo Al-Wardeyyeh	NA	NA	NA	NA
Deir-ez-Zor	NA	NA	NA	NA
Ein Issa	NA	NA	NA	NA
Hajin	NA	NA	NA	NA
Hole	NA	NA	NA	NA
Jawadiyah	NA	NA	NA	NA
Jurneyyeh	NA	NA	NA	NA
Karama	NA	NA	NA	NA
Kisreh	NA	NA	NA	NA
Mansura	NA	NA	NA	NA
Markada	NA	NA	NA	NA
Menbij	150	125	230	130
Qahtaniyyeh	NA	NA	NA	NA
Quamishli	300*	NA	NA	1,000
Shadadah	NA	NA	NA	NA
Sur	NA	NA	NA	NA
Susat	NA	NA	NA	NA
Tal Hmis	NA	NA	NA	NA
Thiban	NA	NA	NA	2,500*
Ya'robiyah	NA	NA	NA	2,000

* For these sub-districts, the median price are relying on less than 3 observations.

** NA means data not available.

SUPPLY CHALLENGES - PRICE INFLATION

Sub-districts



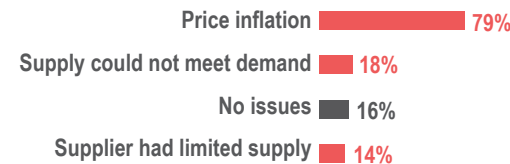
MARKET FUNCTIONALITY

In November, only 3 out of the 2,028 surveyed vendors in all assessed governorates in NES reported having closed their shops.

SUPPLY CHALLENGES

While supply challenges reported by vendors were similar to last month's, the percentage of surveyed vendors reporting facing one or more supply challenges slightly increased from 79% to 84% since October. As in the [October Market Monitoring Exercise](#), price inflation was the most commonly reported supply challenge, reported by 79% of the surveyed vendors. This underscores how critical of a supply challenge price inflation was for vendors and how it may negatively impact the availability of items. Furthermore, among all surveyed vendors, 18% reported that their supplies could not meet the existing demand, 14% reported that their supplies were affected by the closure of border crossings (see figure 1).

Figure 1: Top 4 most commonly reported supply challenges by surveyed vendor (1,918 respondents)*

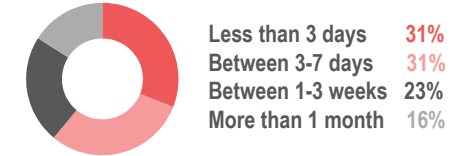


*Multiple answers allowed, thus findings may exceed 100%

RESTOCKING

In addition to the supply challenges mentioned above, 2% of the 1,918 surveyed vendors reported that they would be unable to restock if they were to run out of supplies. Vendors were also asked after how many days they would hypothetically run out of stock if supplies were to be cut. Thirty-one percent (31%) of respondents said that they would run out of supplies in less than 3 days and 31% in 3 to 7 days (see figure 2). Across shop types, surveyed water trucking vendors, vegetable vendors, and butchers reported they would run out of supplies the fastest.

Figure 2: Reported number of days before all types of vendors would hypothetically run out of stock, if supply lines were to be cut (1,918 respondents)



AVAILABILITY OF USD BANKNOTES

In November, informal currency exchange vendors were also asked about their stock situation of USD banknotes. Across NES, 94% of the 158 surveyed currency vendors reported having limited stock of one or more denominations. Specifically, in Ar-Raqqa governorate, all currency vendor respondents reported having a limited USD banknote stock. By banknote denomination, vendors most commonly reported limited supply of the 100 USD banknote (75% of surveyed vendors), followed by the 50 USD banknote and 20 USD banknote (70% and 59%, respectively).



MEDIAN PRICE OF COVID-19 ITEMS

Syrian Pounds

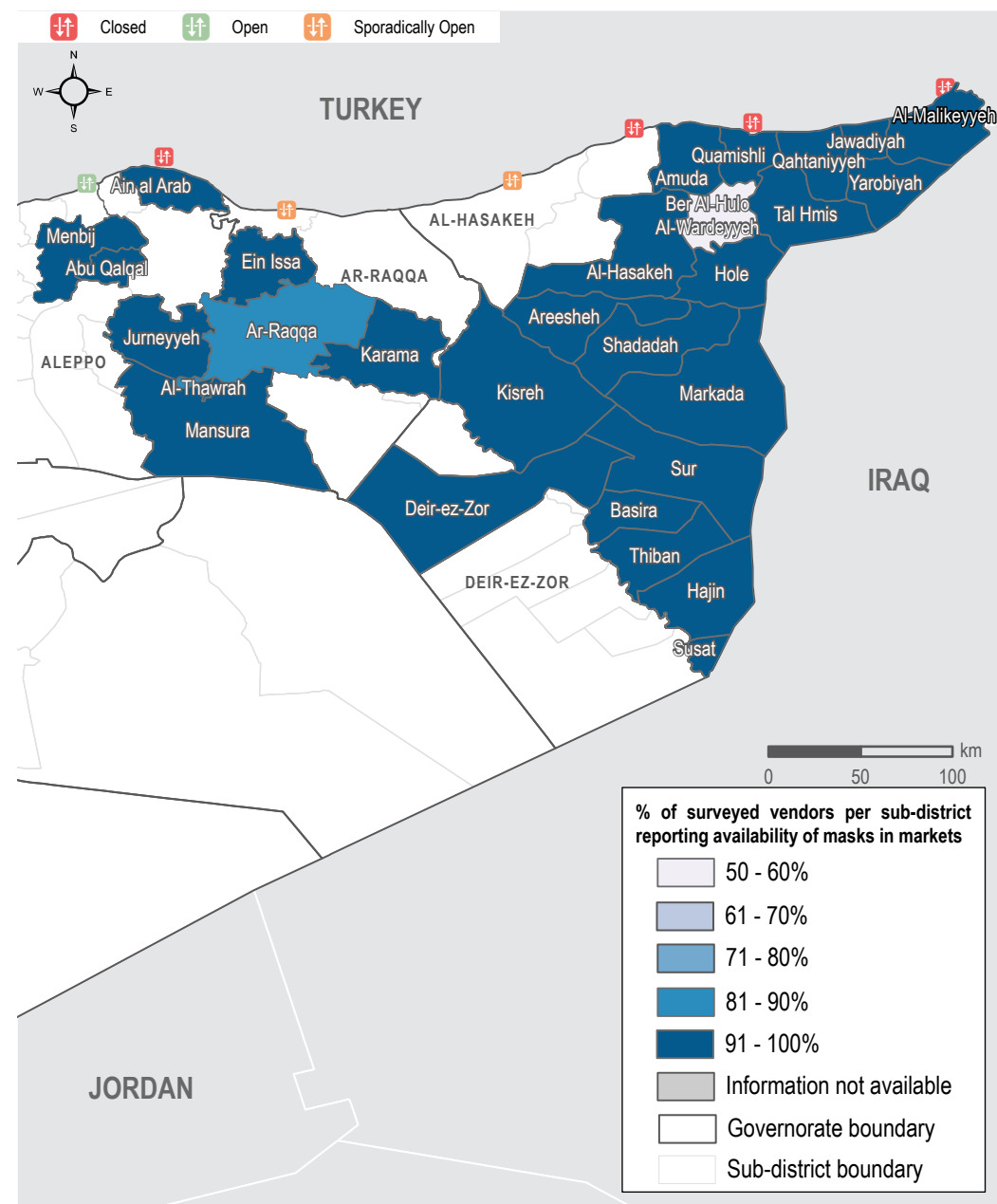
Sub-district	Face mask (1 piece)	Plastic gloves (box of 100)	Sterile alcohol (1 litre)	Hand sanitiser (500 ml)	Bottled bleach (1 litre)	Trash bags (roll of 30)
Northeast Syria	450	20,000	6,500	4,000	1,300	2,700
Abu Qalqal	450	16,000	4,500	8,500	1,500	2,600
Ain al Arab	500	22,000	6,000	4,500	1,200	3,000
Al-Hasakeh	400	17,500	10,000	3,800	1,300	2,100
Al-Malikeyyeh	300	20,000	9,000	4,000	1,500	4,500*
Al-Thawrah	500	15,000	10,000	5,000	1,200	NA
Amuda	300	25,000	857	5,833	1,875	1,800
Areeshah	400	13,500	6,000	2,000	1,300	2,700
Ar-Raqqa	400	18,000	8,333	5,200	1,500	2,800
Basira	500	20,000	6,500	3,500	1,250	3,000
Be'r Al-Hulo Al-Wardeyyeh	300	15,500	NA	1,500	1,600*	NA
Deir-ez-Zor	500	20,000	6,500	3,500	1,000	3,000
Ein Issa	500	15,000	9,166	5,500	1,200	2,000*
Hajjin	500	21,000	6,500	3,500	1,000	3,000
Hole	300	17,500*	5,000	4,000	1,300	2,300
Jawadiyah	300	23,000	8,000	6,000	1,200	NA
Jurneyyeh	550	20,500	5,000	5,500	1,500	1,500*
Karama	500	15,000	10,000	5,000	1,200	NA
Kisreh	500	20,000	6,500	3,700	1,250	2,700
Mansura	500	20,000	5,000	5,500	2,200	1,300
Markada	400	14,500	7,250	2,700	1,500	NA
Membij	400	15,000	4,500	8,000	1,389	2,500
Qahtaniyyeh	300	20,000	12,000	6,834	1,600	3,150*
Quamishli	500	22,000	10,000	3,850	1,250	3,000
Shadadah	500	13,000	8,000	2,800	1,800	2,500*
Sur	400	20,000	6,000	6,500	1,300	NA
Susat	500	20,000	6,500	3,500	1,000	3,000
Tal Hmis	275	21,250	4,900	2,450	1,500	NA
Thiban	500	20,000	6,500	3,500	1,500	2,500
Ya'robiyah	300	20,000	7,500	1,200	2,400	4,500

* For these sub-districts, the median price are relying on less than 3 observations.



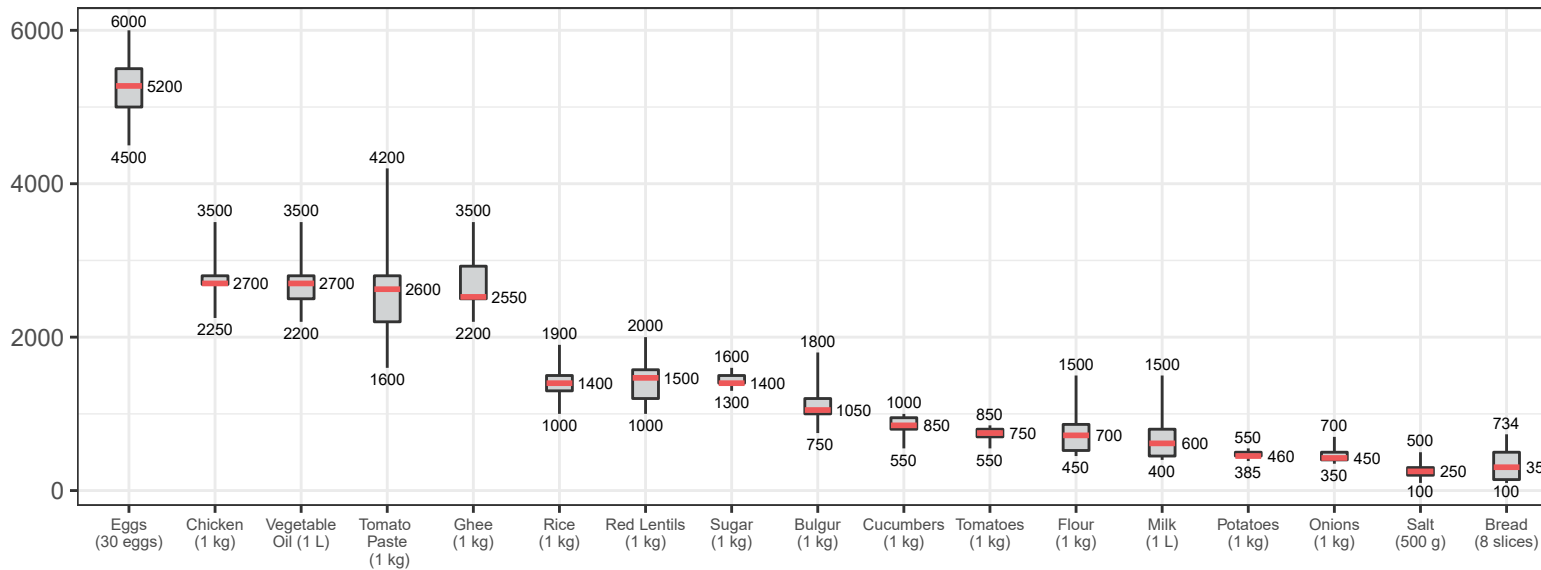
AVAILABILITY OF FACE MASKS

Northeast Syria



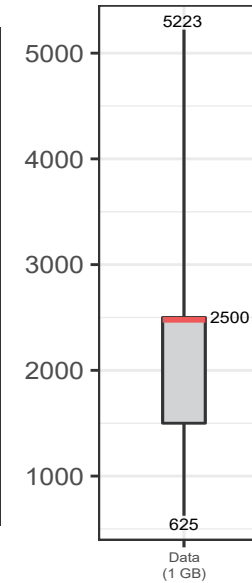
ASSESSED FOOD ITEMS

Syrian Pounds



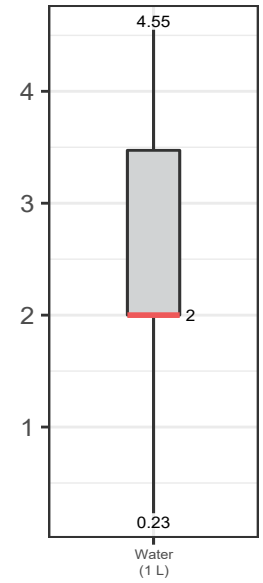
CELLPHONE DATA

Syrian Pounds



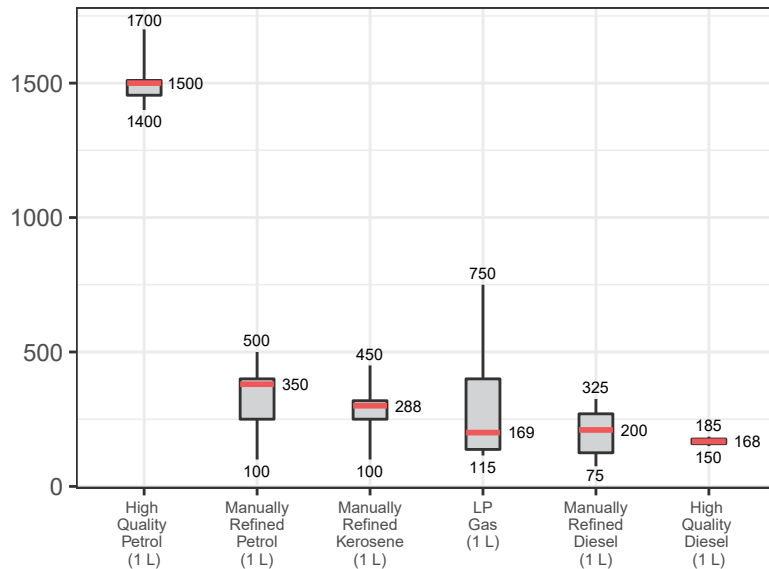
WATER TRUCKING

Syrian Pounds



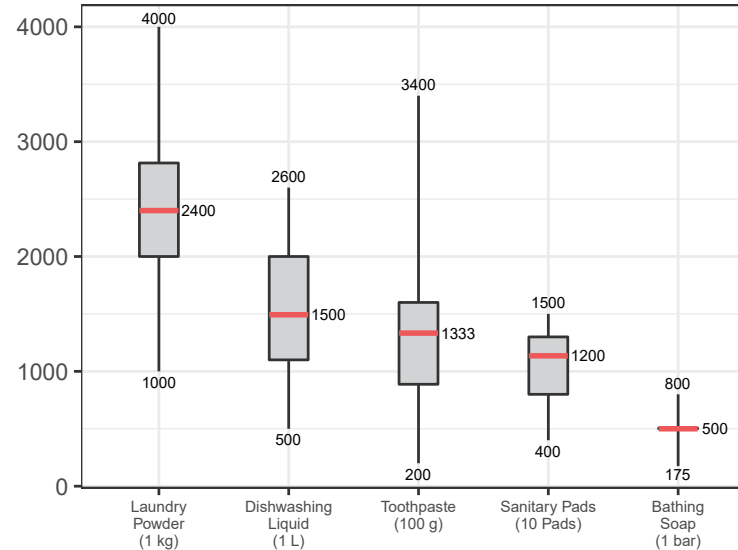
ASSESSED FUEL ITEMS

Syrian Pounds

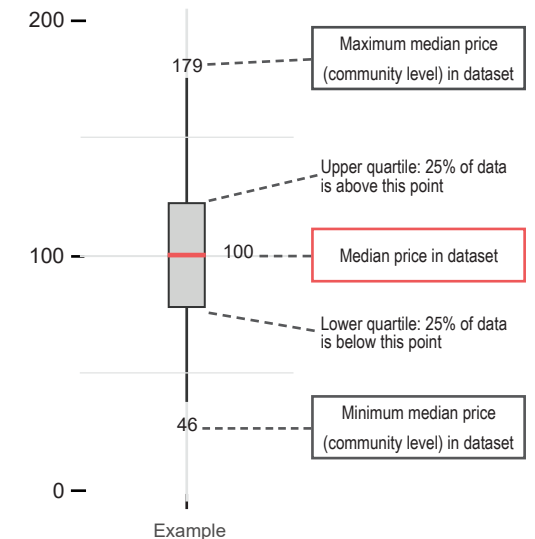


ASSESSED HYGIENE ITEMS

Syrian Pounds



READING BOXPLOTS



METHODOLOGY

In order to be included in the Syria Market Monitoring Exercise, markets must be permanent in nature, large enough to support at least two wholesalers, and diverse enough to provide a sufficient variety of goods and commodities. Additionally, the shops surveyed within each market must be housed in permanent structures and must sell certain items to be eligible for inclusion. Participating organisations train their enumerators on the Market Monitoring methodology and data collection tools using standard training materials developed by REACH. Each enumerator aims to assess three to five shops of each type in the main market in their assigned community/neighbourhood, using surveys to collect information about the cheapest prices of each item and whether there are any barriers in the supply chain. In sub-districts where direct surveying by enumerators is not possible, data collection is conducted remotely through key informants such as shop owners, suppliers and consumers. A survey form is deployed on KoBo each month to capture price and stock information from different types of establishments, including grocery stores, fuel traders, currency exchange shops, water trucking services and mobile phone shops, among others. Nearly all participating partners submit their data to these KoBo forms, using the KoBoCollect Android app to upload data. A small number of partners, by prior permission, collect data using fully harmonised data collection tools deployed on other platforms, then submit their raw data to REACH for standardisation, compilation and cleaning.

Following data collection, REACH compiles and cleans all partners' data, normalising prices and cross-checking outliers. The cleaned data is then analysed by SMEB costs, components of the SMEB, and by commodities. These trends are observed at the sub-district-level and, when possible, at the community-level. Prices are divided into quartiles and boxplots are created to assist CWG members in understanding the distribution of prices across the northeast and

northwest of Syria. To illustrate local variations in prices and availability, REACH uses the collected data to map the price of the SMEB in each sub-district and adds illustrations of surrounding border crossings, with data sourced from the United Nations Office for the Coordination of Humanitarian Affairs (OCHA). In addition, each SMEB component costs and transport fuel prices are graphed to visualise trends over time.

The cleaned datasets are available on the [Humanitarian Data Exchange](#) website and the [REACH Resource Centre](#) and are distributed to all participating partners, as well as to interested clusters and the broader humanitarian community.

Calculating 'median cheapest price'

The regional figures are calculated by taking the medians of the minimum-reported prices of a region's sub-districts. In turn, the sub-district medians are calculated using the Market Monitoring base-data.

Calculating Survival Minimum Expenditure Basket (SMEB) costs

The cost of a SMEB is calculated for each assessed sub-district by calculating the median cheapest price of each SMEB commodity in that sub-district, then multiplying these medians by the number of units that an average Syrian household requires to purchase in a month. The composition of the SMEB can be found on [page 1](#). SMEB vegetables includes potatoes, tomatoes, onions, and cucumbers.

Calculating price trends over time

One month and six-month price changes and trends in this factsheet are calculated only with the comparable assessed communities of a sub-district with consistent coverage across months. On the other hand, in the dataset medians are calculated taking all assessed communities for the current month in consideration. Therefore, prices and percentage changes within the tables of this factsheet may slightly differ from the current month's dataset medians. In the narrative, both

regional median SMEB values are shared; the SMEB value including all assessed communities that specific month, and the SMEB value only taking in consideration communities with consistent coverage since the previous month.

Calculating regional SMEB costs with limited coverage

For the months of January and February 2020, the regional full SMEB cost as well as the regional full SMEB cost without water were calculated by summing the medians of each regional SMEB component. This was done due to the lower coverage at a sub-district level in January and February 2020, which affected the regional median SMEB calculations.

Changes to coverage

Given security and access constraints in the south of Syria, data collection has been unable to take place since July 2018. Escalation of conflict in October 2019 has resulted in limited coverage in northeast Syria since then. However, coverage between January and November 2020 significantly increased (from 9 assessed sub-districts to 29 assessed sub-districts).

Challenges and limitations

As the Syria Market Monitoring Exercise currently includes 26 partners based in 2 hubs, achieving a consistent approach is inherently challenging. Participating organisations are therefore requested to adopt harmonised data collection methodologies and tools to ensure that the data uploaded is as accurate as possible. Since this exercise collects data directly from vendors and relies on partner organisations for its wide coverage, Market Monitoring may sporadically lose coverage temporarily or for longer periods of time owing to challenges in accessing locations or due to loss in the shared data collection capacity of the project. This impacts the ability to report on trends, as can be seen in the line graphs and 'NA' values in the tables.

ABOUT REACH

REACH Initiative facilitates the development of information tools and products that enhance the capacity of aid actors to make evidence-based decisions in emergency, recovery and development contexts. The methodologies used by REACH include primary data collection and in-depth analysis, and all activities are conducted through inter-agency aid coordination mechanisms. REACH is a joint initiative of IMPACT Initiatives, ACTED and the United Nations Institute for Training and Research - Operational Satellite Applications Programme (UNITAR-UNOSAT). For more information please visit our website:

www.reach-initiative.org. You can contact us directly at: geneva@reach-initiative.org and follow us on Twitter [@REACH_info](https://twitter.com/REACH_info).

ABOUT THE CASH WORKING GROUP

The Cash Working Group (CWG) was established in May 2014 to analyse the impact of the ongoing conflict on markets in Syria and guide the implementation of humanitarian cash and voucher programmes within those markets. REACH and the CWG have been partners on the Syria Market Monitoring Exercise since early 2015.

About REACH's COVID-19 response

As an initiative deployed in many vulnerable and crisis-affected countries, REACH is deeply concerned by the devastating impact the COVID-19 pandemic may have on the millions of affected people we seek to serve. REACH is currently working with Cash Working Groups and partners to scale up its programming in response to this pandemic, with the goal of identifying practical ways to inform humanitarian responses in the countries where we operate. COVID-19-relevant market monitoring and market assessments are a key area where REACH aims to leverage its existing expertise to help humanitarian actors understand the impact of changing restrictions on markets and trade. Updates regarding REACH's response to COVID-19 can be found in a [devoted thread](#) on the REACH website. Contact geneva@impact-initiatives.org for further information.