

NORTHWEST SYRIA MARKET MONITORING EXERCISE

Snapshot: 2-11 November 2020

INTRODUCTION

To inform humanitarian cash programming, REACH, in partnership with the 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 CARE-Shafak, GOAL, People In Need, REACH, Solidarités International, Syrian Association for Relief and Development, and Violet.

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 31 sub-districts and 2,408 individual shops in northwest Syria (NWS) for the Market Monitoring Exercise. In light of the fluctuation of the Syrian Pound (SYP)'s value and resulting market disruption, prices in the Market Monitoring dataset and output should be seen as representative only of the markets and dates where and when information was collected (2-11 November).

Highest northwest SMEB SYP cost recorded; SMEB USD cost slightly increased

In November, the value of the regional SMEB reached 254,413 SYP, a 8% increase compared to October and a 87% increase since May 2020, setting the highest recorded

value in the Market Monitoring Exercise in NWS. The SMEB in United States Dollar (USD) increased from 104 to 107 USD in November alongside a depreciation of the SYP against the USD (see next paragraph).

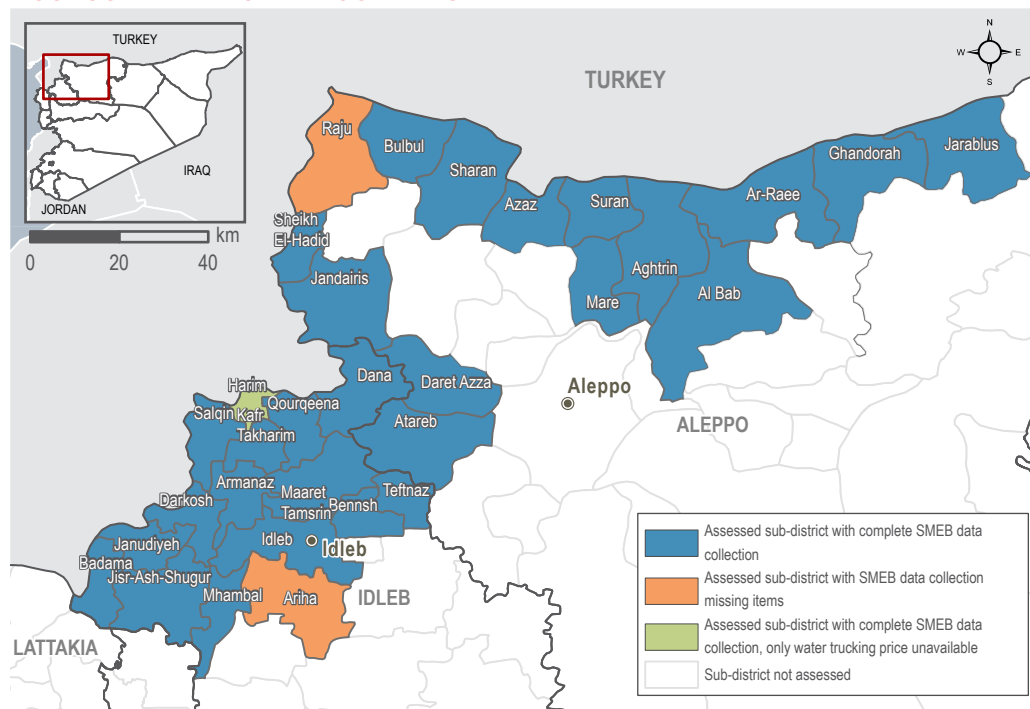
Slight depreciation of the SYP against the USD

In November, the informal USD/SYP regional median exchange rate increased by 6% since October and reached a regional median of 2,385 USD/SYP. The six-month change, a 51% increase since May, demonstrates that the USD/SYP informal exchange rate remained extremely high. The highest exchange rate was recorded at 2,500 SYP to 1 USD in Azaz community in Aleppo governorate.

Fuel prices slightly increased; manually refined petrol and kerosene remained widely unavailable

In November, the median price of transport fuels slightly increased since October at the regional level, recording 1,373 SYP per litre. Moreover, surveyed vendors selling fuel and gas reported a continued scarcity of manually refined kerosene and petrol, with 50% reporting that manually refined kerosene was unavailable in their market, and 77% reporting the same for manually refined petrol. According to REACH field teams, the scarcity of manually refined products in NWS was offset by high quality fuel imports and the reliance on liquefied petroleum gas.

ASSESSED AREAS AND COVERAGE

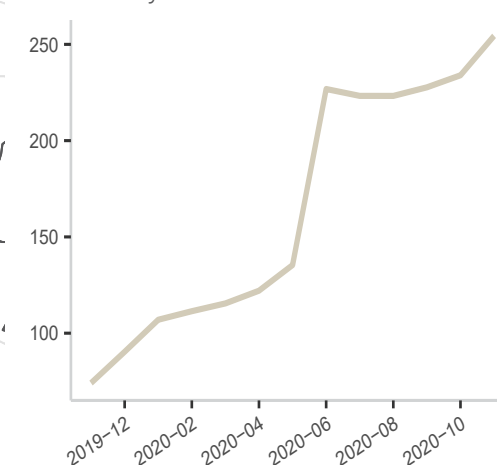


MEDIAN SMEB COST IN SYP (USD), BY REGION

254,413 SYP (107 USD) | NORTHWEST SYRIA - IDLEB, WESTERN & NORTHERN ALEPPO GOVERNORATES

MEDIAN SMEB COSTS, BY MONTH

Thousand Syrian Pounds



KEY DEVELOPMENTS

254,413 SYP (107 USD) **NORTHWEST SYRIA - IDLEB, WESTERN & NORTHERN ALEPPO GOVERNORATES**

Food item prices slightly increased

In November, the cost of the regional SMEB food component reached 178,543 SYP, a 4% increase since October and an 89% increase since May 2020. Specifically, the cost of the SMEB vegetable/fresh food component significantly increased by 83% since October. In particular, the median price of cucumbers and tomatoes recorded a 127% and a 130% increase, respectively, in November. The end of the local agricultural season, the stocking practice in wintertime as well as the rising transport fuel prices were reported by field teams as the main factors contributing to the inflation of vegetable prices compared to October. Meanwhile, the cost of the SMEB food component in USD remained at 75 USD. As a result, 82% of surveyed vendors reported price inflation as a supply challenge. (see page 13 for Market Functionality findings). Field teams also reported that vendors kept their prices high to avoid potential losses due to the ongoing fluctuation of the informal USD/SYP exchange rate. Regardless of such actions by vendors, the median prices of bulk food recorded a small increase (4%) since October. For example, the prices of bulgur and sugar increased only slightly by 4% and 7% since October, respectively. This could be explained by the stable supply of bulk food in November, the availability of these items from relief distribution, and the increased difficulty to sell the locally produced bulk food to the Government of Syria (GoS)-controlled areas due to road closure, as reported by REACH field teams. Prices of flour and bread also remained relatively stable. Prices of bread remained

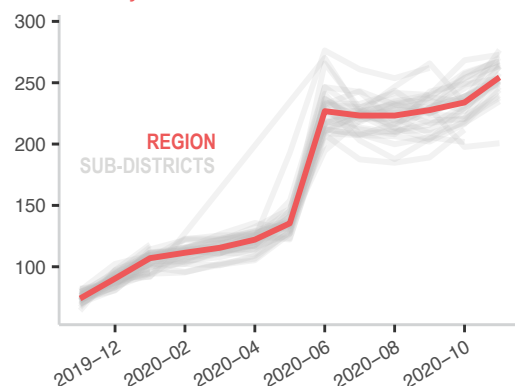
at a regional median of 600 SYP, and prices of flour at 805 SYP. REACH field teams reported that, in November, the price of bread was set in Turkish Lira (TRY), which contributed to the price stabilisation. Finally, other SMEB basic food items, such as eggs (13% increase), have seen their prices continue to increase since October.

Hygiene items prices increased in general; water trucking price remained unchanged

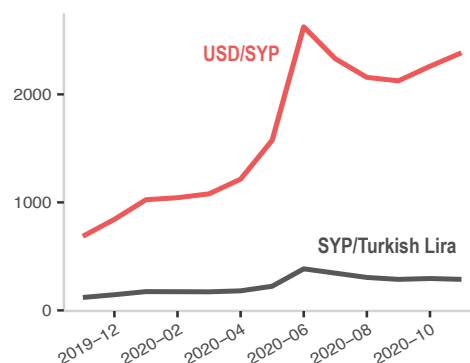
Compared to October 2020, the SMEB hygiene component increased by 13% at the regional level, reaching a median of 14,775 SYP. More specifically, median prices of bathing soap and laundry soap both increased by 25%. Moreover, prices of plastic gloves increased by 24%. These price increases could be attributed to the further depreciation of the SYP as well as the increased demand for hygiene items as COVID-19 preventive measures against the backdrop of their limited availability in the markets, according to REACH field teams. Meanwhile, the value of the SMEB water trucking component remained unchanged across NWS, recording at a median of 9,923 SYP. According to REACH field teams, the stable water trucking prices could be attributed to the increase in pumping water supply in some villages, and the fact that the price of water tanks was set in TRY.

MEDIAN SMEB COSTS, BY MONTH

Thousand Syrian Pounds



EXCHANGE RATES, BY MONTH & CURRENCY



MEDIAN SMEB COSTS & CHANGES*

Syrian Pounds

Sub-district	SMEB	One month change	Six month change
Northwest Syria	254,413	8%	87%
Aghtrín	244,267	13%	93%
Al Bab	234,863	8%	81%
Ariha	NA	NA	NA
Armanaz	263,472	4%	90%
Ar-Ra'ee	246,801	13%	93%
Atareb	293,737	NA	52%
A'zaz	239,869	8%	65%
Badama	272,785	2%	92%
Bennsh	251,710	5%	88%
Bulbul	267,732	4%	111%
Dana	270,545	7%	100%
Daret Azza	250,550	9%	85%
Darkosh	254,913	7%	96%
Ghandorah	237,886	8%	84%
Harim**	254,399	9%	97%

Sub-district	SMEB	One month change	Six month change
Idleb	248,930	4%	86%
Jandairis	276,705	18%	108%
Janudiyeh	269,675	NA	97%
Jarablus	251,406	9%	73%
Jisr-Ash-Shugur	263,402	16%	94%
Kafr Takharim	265,807	7%	73%
Maaret Tamsrin	267,447	4%	98%
Mare'	253,679	2%	88%
Mhambal	257,852	17%	83%
Qourqeena	264,712	8%	93%
Raju	NA	NA	NA
Salqin	253,794	6%	73%
Sharan	253,913	8%	91%
Sheikh El-Hadid	200,686	2%	49%
Suran	251,980	10%	83%
Teftnaz	263,278	13%	NA

* For price and change calculations, only the communities within a sub-district with consistent coverage across months are included.

** SMEB calculated without water trucking component.

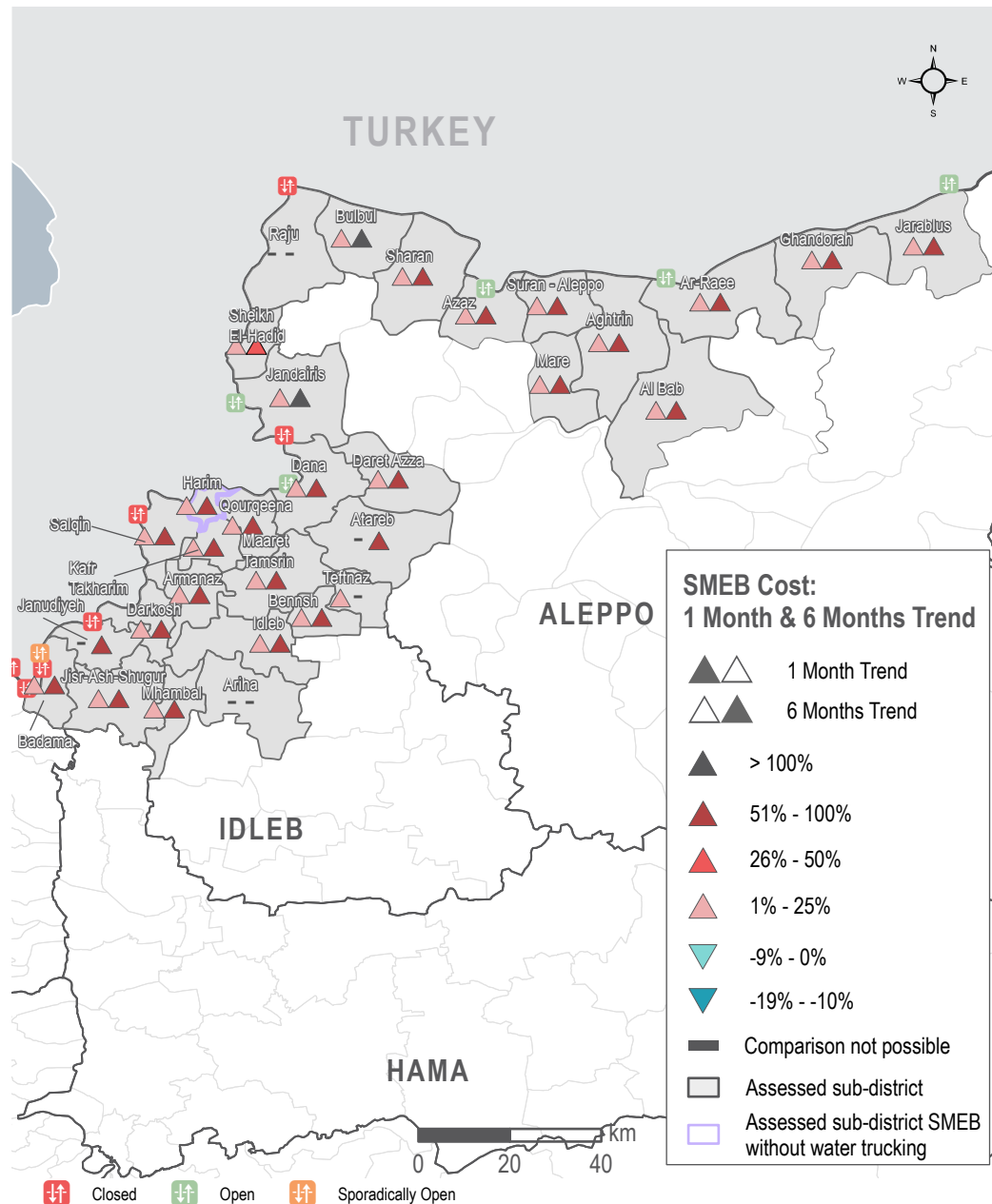
Note: Lack of data for a SMEB item does not necessarily imply a shortage.

SUB-DISTRICTS WITH INCOMPLETE SMEB IN NOVEMBER

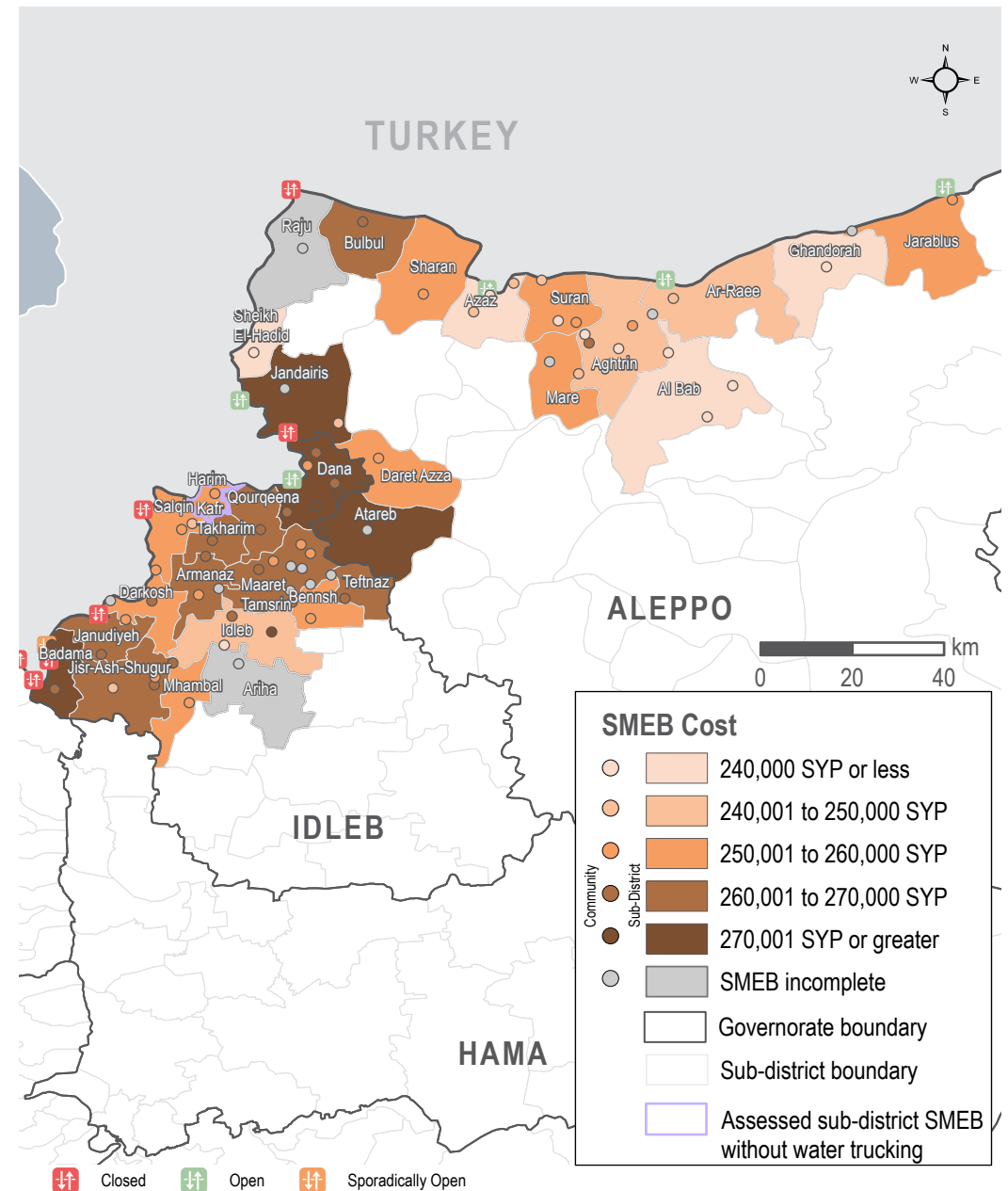
Ariha Bread, manually refined kerosene
Raju Bread, chicken, manually refined kerosene

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

SMEB COST: ONE MONTH & SIX MONTHS TREND



SMEB COST RANGES (SYP), BY SUB-DISTRICTS & COMMUNITIES



MEDIAN SMEB COST: FOOD ITEMS

See Page 1, Syrian Pounds

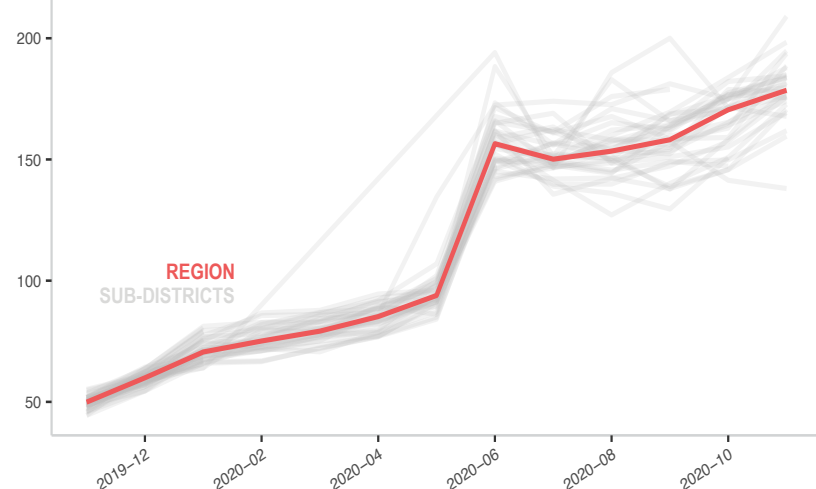
Sub-district	SMEB Food	One month change	Six month change
Northwest Syria	178,543	4%	89%
Aghtrin	170,600	17%	88%
Al Bab	159,575	9%	75%
Ariha	NA	NA	NA
Armanaz	183,638	3%	93%
Ar-Ra'ee	172,775	15%	98%
Atareb	209,028	19%	55%
A'zaz	169,355	9%	73%
Badama	184,550	1%	87%
Bennsh	185,130	6%	101%
Bulbul	178,543	4%	110%
Dana	187,903	7%	101%
Daret Azza	181,780	10%	89%
Darkosh	183,750	7%	99%
Ghandorah	161,875	8%	92%
Harim	177,825	-1%	98%

Sub-district	SMEB Food	One month change	Six month change
Idleb	175,875	3%	88%
Jandairis	193,700	19%	108%
Janudiyeh	198,350	8%	99%
Jarablus	175,759	12%	78%
Jisr-Ash-Shugur	176,363	7%	93%
Kafr Takharim	184,100	4%	72%
Maaret Tamsrin	179,650	2%	95%
Mare'	175,475	-1%	81%
Mhambal	188,649	19%	85%
Qourqeena	181,063	4%	92%
Raju	NA	NA	NA
Salqin	174,100	6%	73%
Sharan	167,775*	-2%	84%
Sheikh El-Hadid	138,000	-2%	44%
Suran	178,175	13%	89%
Teftnaz	194,780	14%	NA

* For this sub-district, more than 50% of the SMEB food items median price rely on less than 3 observations.

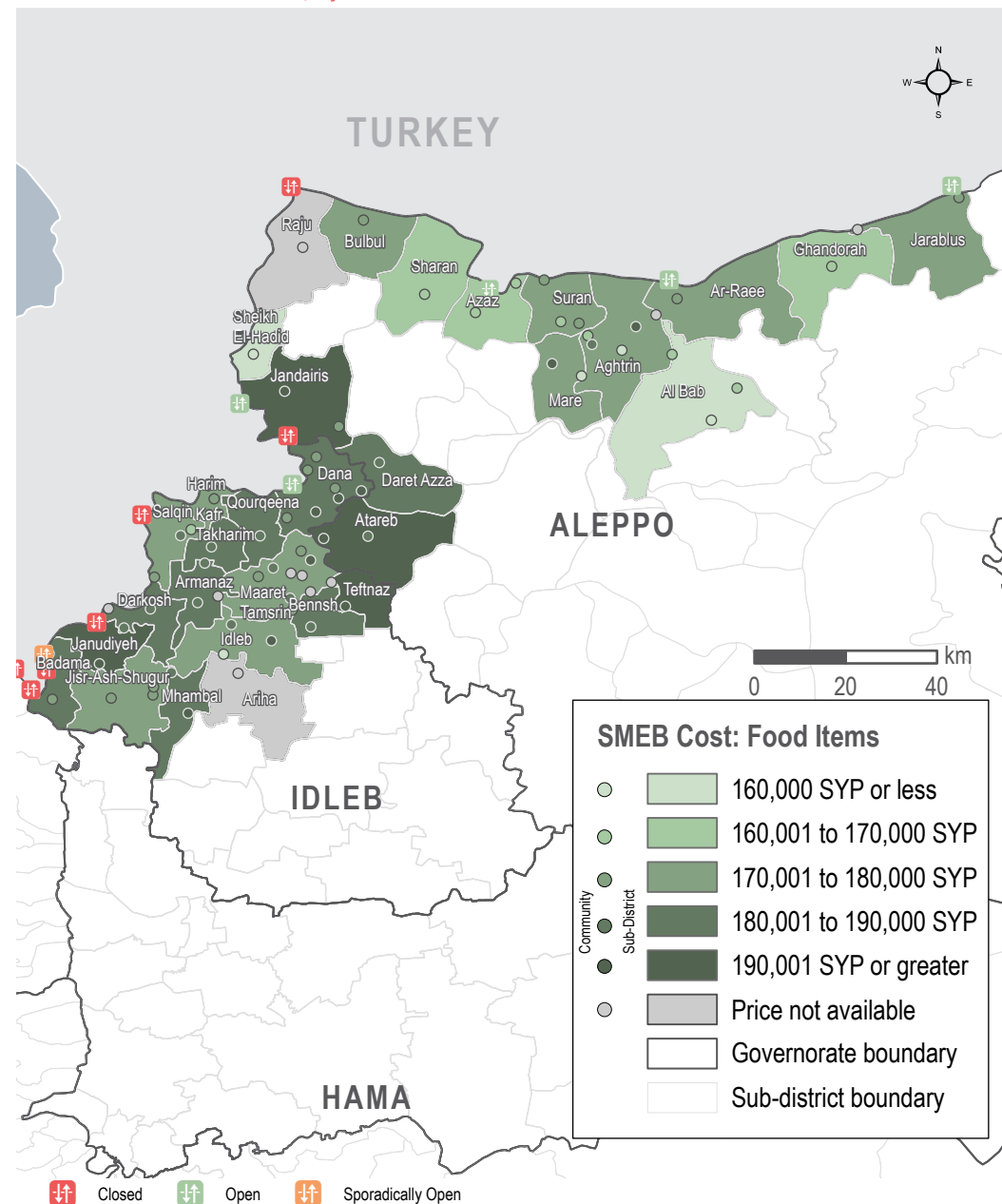
MEDIAN SMEB COST: FOOD ITEMS, BY MONTH

Thousand Syrian Pounds



SMEB FOOD ITEMS' COST

Sub-districts & Communities, Syrian Pounds



MEDIAN SMEB COOKING FUEL PRICE

Kerosene 25L, Syrian Pounds

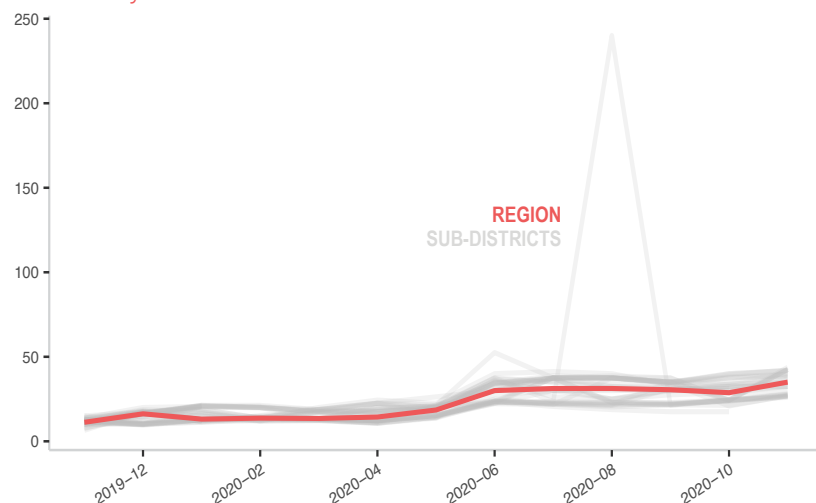
Sub-district	SMEB Cooking Fuel	One month change	Six month change
Northwest Syria	35,000	22%	84%
Agthrin	35,000	3%	143%
Al Bab	32,500	7%	136%
Ariha	26,000	6%	65%
Armanaz	39,688	4%	92%
Ar-Ra'ee	32,500	13%	79%
Atareb	36,750*	13%	73%
A'zaz	30,000	7%	50%
Badama	41,875	5%	123%
Bennsh	27,163	13%	36%
Bulbul	41,625	4%	135%
Dana	38,438	3%	111%
Daret Azza	26,550	11%	80%
Darkosh	27,500	13%	76%
Ghandorah	35,000	12%	70%
Harim	42,500	74%	113%

Sub-district	SMEB Cooking Fuel	One month change	Six month change
Idlib	26,813	10%	76%
Jandairis	40,000	14%	94%
Janudiyeh	28,125	15%	84%
Jarablus	32,500	0%	63%
Jisr-Ash-Shugur	42,500	74%	97%
Kafr Takharim	37,875	13%	84%
Maaret Tamsrin	42,188	7%	118%
Mare'	35,000	17%	143%
Mhambal	27,750	14%	79%
Qourqeena	42,500	77%	113%
Raju	26,875*	26%	78%
Salqin	39,000	4%	73%
Sharan	43,750	79%	106%
Sheikh El-Hadid	27,000	29%	77%
Suran	32,500	0%	63%
Teftnaz	26,825	13%	NA

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

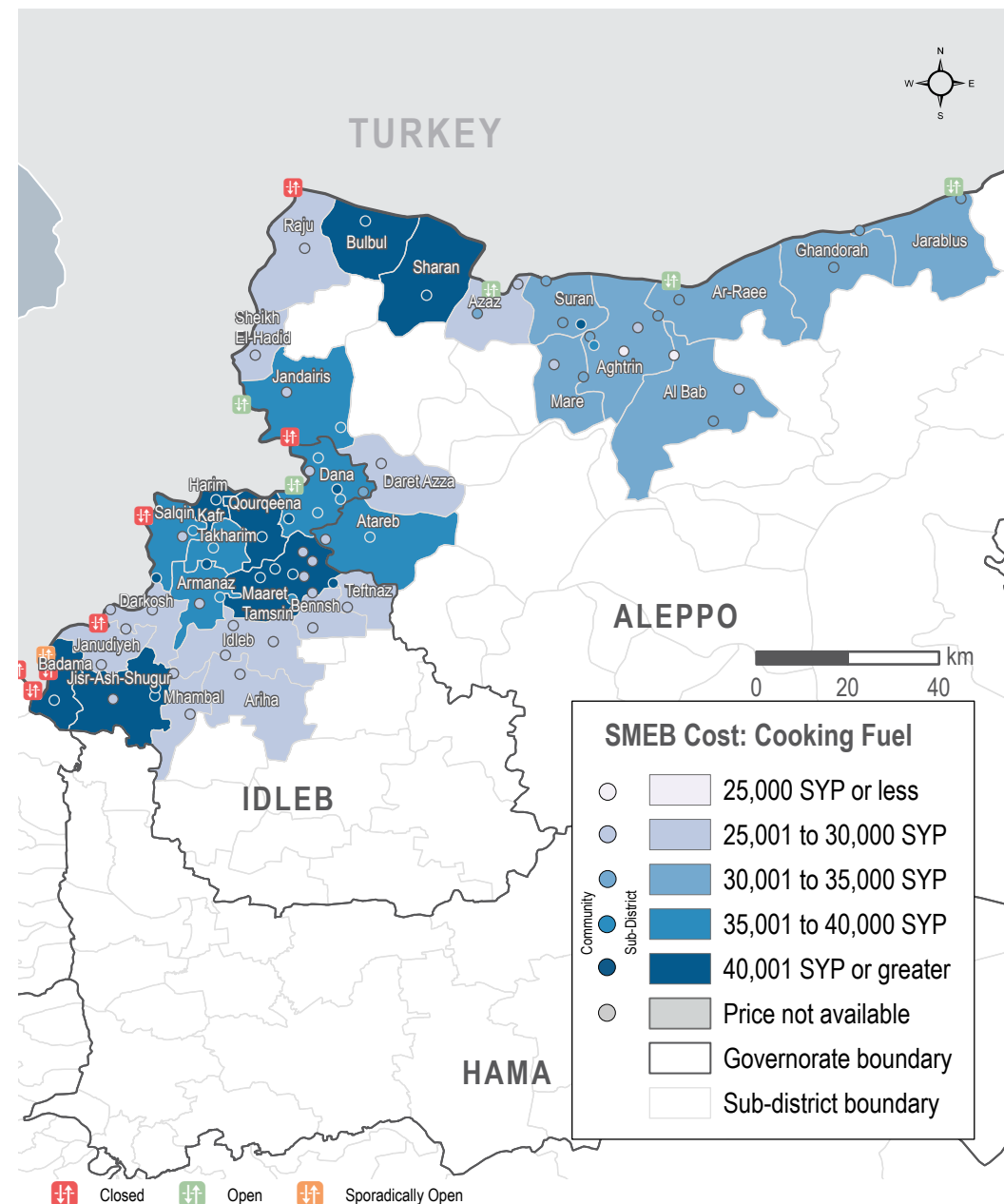
MEDIAN SMEB COOKING FUEL COSTS, BY MONTH

Thousand Syrian Pounds



SMEB COOKING FUEL COST

Sub-districts & Communities, Syrian Pounds



MEDIAN SMEB WATER TRUCKING PRICE

4,500L, Syrian Pounds

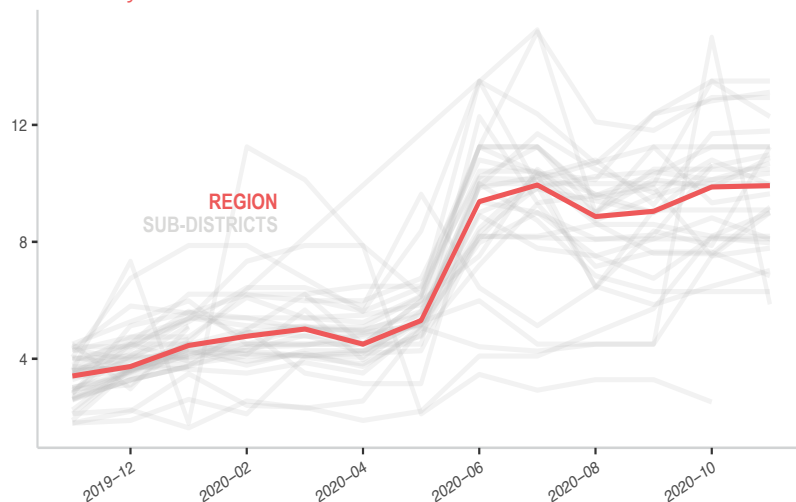
Sub-district	SMEB Water Truck	One month change	Six month change
Northwest Syria	9,923	0%	87%
Aghtrin	11,250	0%	100%
Al Bab	12,938	0%	100%
Ariha	9,090	0%	-6%
Armanaz	6,840	-11%	43%
Ar-Ra'ee	9,990	0%	82%
Atareb	8,100	0%	44%
A'zaz	9,643	3%	57%
Badama	9,945	-8%	87%
Bennsh	6,300	0%	100%
Bulbul	11,790	1%	102%
Dana	8,100	-8%	57%
Daret Azza	7,965	-2%	54%
Darkosh	12,285	-9%	173%
Ghandorah	11,250	0%	113%
Harim	NA	NA	NA

Sub-district	SMEB Water Truck	One month change	Six month change
Idlib	13,500	0%	61%
Jandairis	9,000	10%	308%
Janudiyeh	7,785	4%	48%
Jarablus	13,118	2%	114%
Jisr-Ash-Shugur	9,900	0%	93%
Kafr Takharim	9,188	21%	73%
Maaret Tamsrin	10,350	2%	107%
Mare'	10,980	4%	128%
Mhambal	10,688	6%	73%
Qourqeena	5,864	-61%	16%
Raju	9,000*	20%	40%
Salqin	11,250	43%	119%
Sharan	8,190	0%	92%
Sheikh El-Hadid	10,485	0%	75%
Suran	10,875	10%	82%
Teftnaz	7,020	8%	NA

* For this sub-district, the median price of water trucking rely on less than 3 observations.

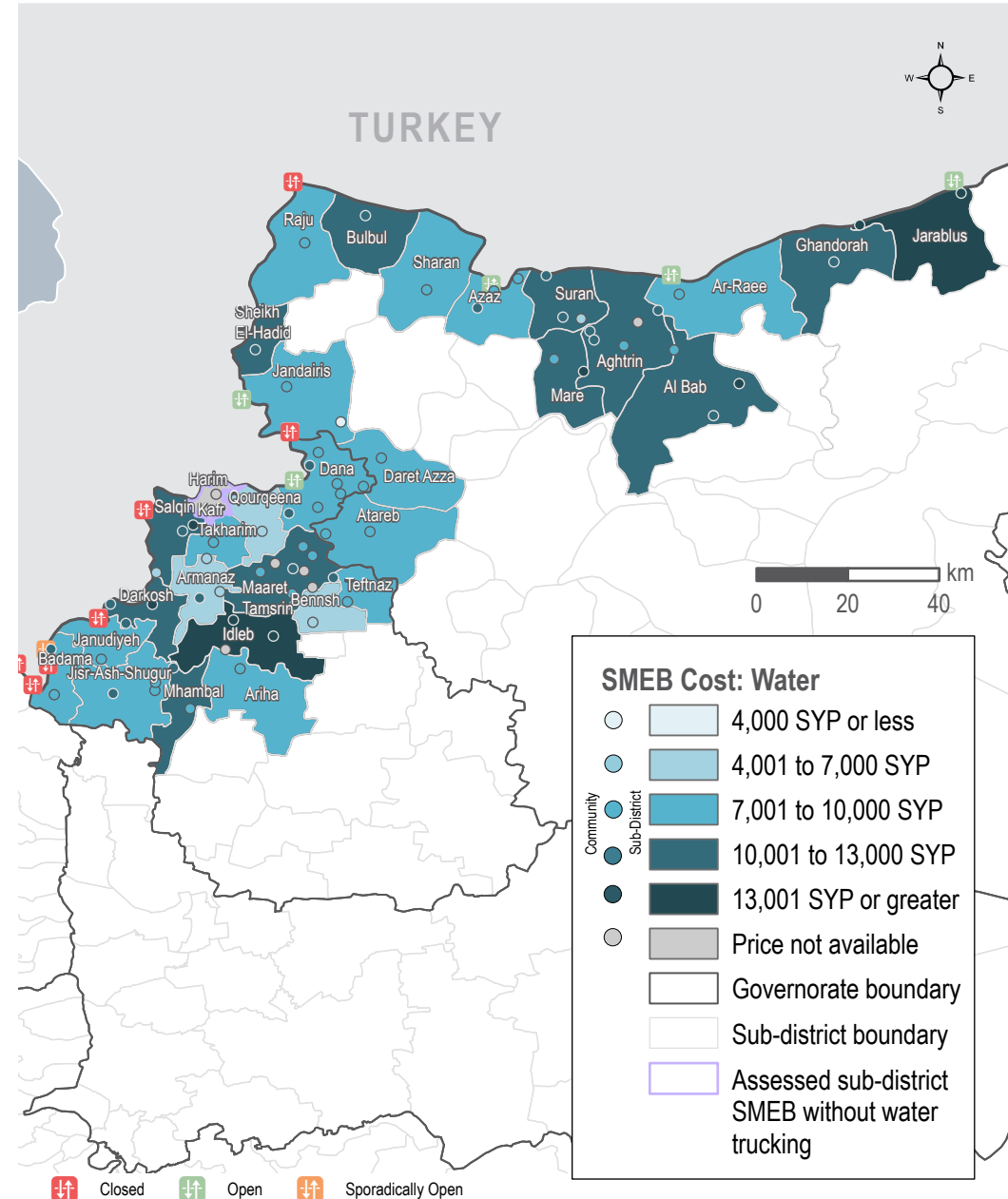
MEDIAN SMEB WATER TRUCKING COSTS, BY MONTH

Thousand Syrian Pounds



SMEB WATER TRUCKING COST

Sub-districts & Communities, Syrian Pounds



MEDIAN SMEB CELLPHONE DATA PRICE

1GB data, Syrian Pounds

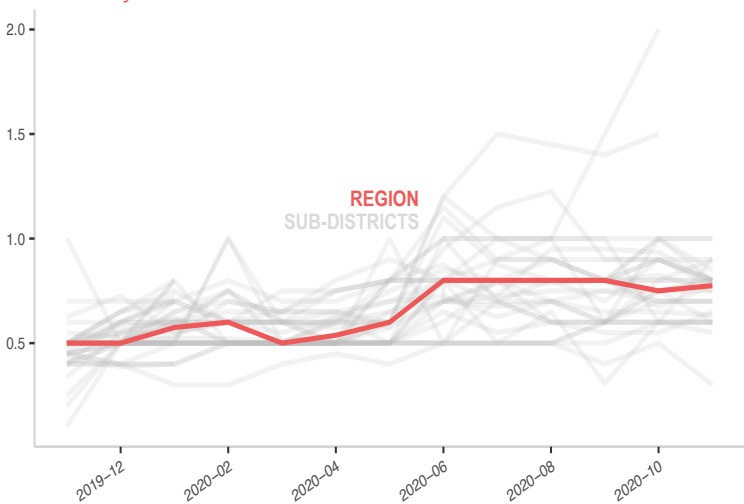
Sub-district	SMEB Data (1GB)	One month change	Six month change
Northwest Syria	775	3%	29%
Aghtrin	800	0%	0%
Al Bab	700	0%	-7%
Ariha	600	-20%	0%
Armanaz	750	-9%	50%
Ar-Ra'ee	800	7%	60%
Atareb	900	50%	-10%
A'zaz	800	-14%	0%
Badama	700	0%	22%
Bennsh	550	-8%	10%
Bulbul	775	15%	11%
Dana	800	7%	23%
Daret Azza	900	0%	50%
Darkosh	600	0%	20%
Ghandorah	800	-20%	0%
Harim	800	-11%	-11%

Sub-district	SMEB Data (1GB)	One month change	Six month change
Idlib	600	0%	20%
Jandairis	650	18%	30%
Janudiyeh	800	0%	60%
Jarablus	900	13%	13%
Jisr-Ash-Shugur	800	-11%	0%
Kafr Takharim	775	-14%	35%
Maaret Tamsrin	750	0%	25%
Mare'	800	-11%	33%
Mhambal	600	0%	50%
Qourqeena	635	-2%	-9%
Raju	1,000*	0%	54%
Salqin	700	0%	17%
Sharan	850	-15%	6%
Sheikh El-Hadid	600	0%	20%
Suran	1,000	0%	100%
Teftnaz	300	-40%	NA

* For this sub-district, the median price of cellphone data rely on less than 3 observations.

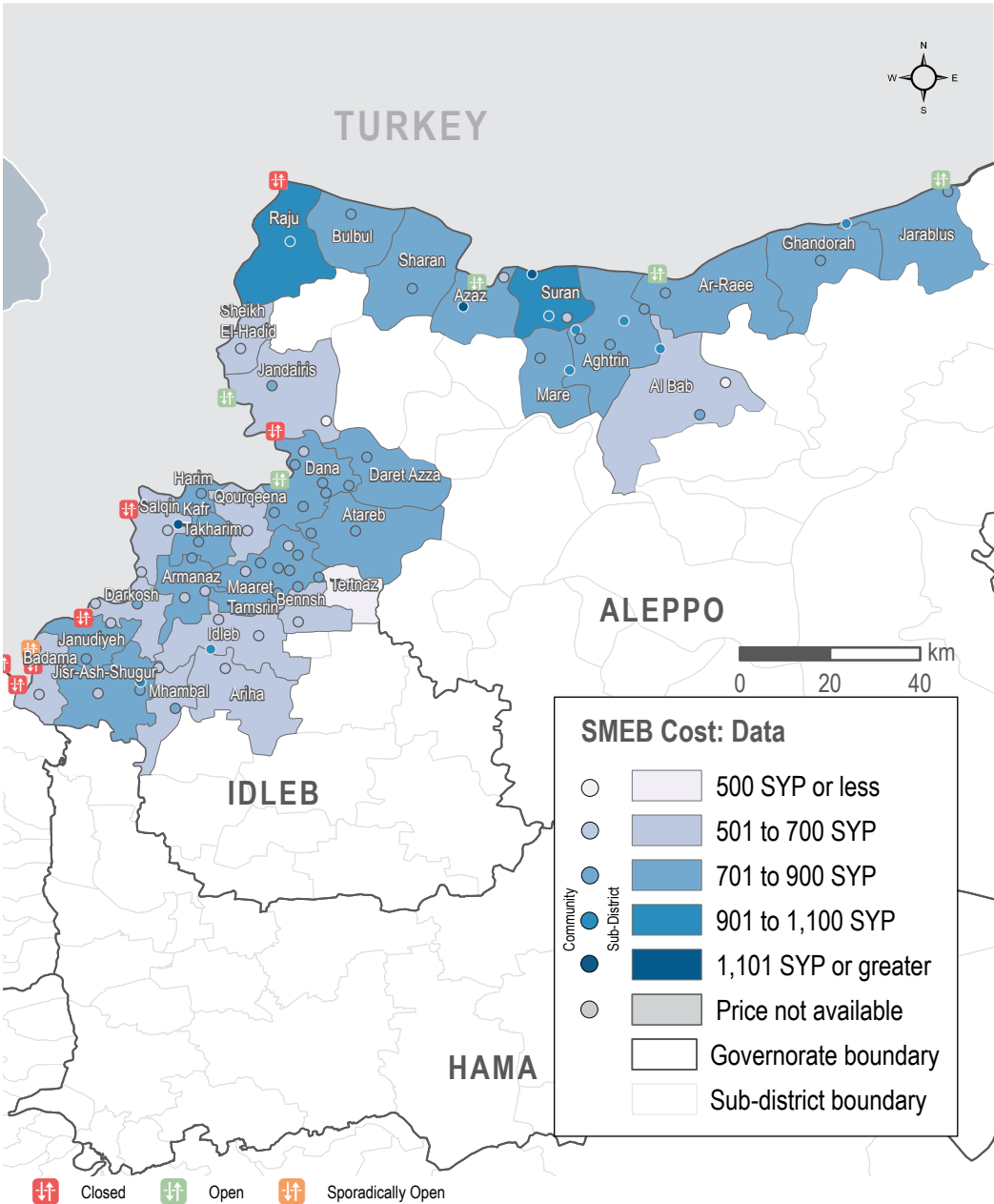
MEDIAN SMEB CELLPHONE DATA COST, BY MONTH

Thousand Syrian Pounds



SMEB CELLPHONE DATA COST

Sub-districts & Communities, Syrian Pounds



MEDIAN TRANSPORT FUEL PRICE

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

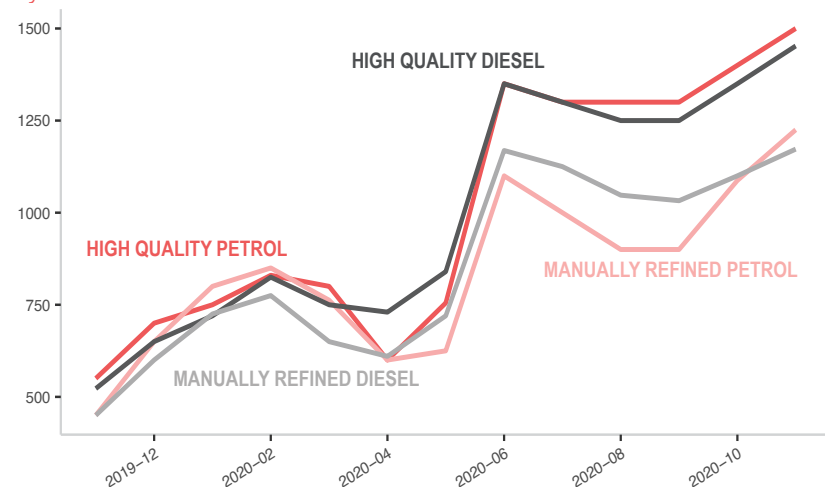
Sub-district	Transport Fuel	One month change	Six month change	Sub-district	Transport Fuel	One month change	Six month change
Northwest Syria	1,373	7%	79%	Idlib	1,406	2%	75%
Aghtrin	1,238	6%	74%	Jandairis	1,383	6%	84%
Al Bab	1,269	10%	76%	Janudiyeh	1,433	3%	79%
Ariha	1,438	5%	85%	Jarablus	1,325	5%	77%
Armanaz	1,408	6%	82%	Jisr-Ash-Shugur	1,383	5%	68%
Ar-Ra'ee	1,275	10%	76%	Kafr Takharim	1,354	3%	77%
Atareb	1,365	9%	55%	Maaret Tamsrin	1,433	10%	85%
A'zaz	1,163	-1%	58%	Mare'	1,363	14%	89%
Badama	1,442	9%	78%	Mhambal	1,397	7%	74%
Bennsh	1,382	3%	75%	Qourqeena	1,358	3%	71%
Bulbul	1,250*	10%	76%	Raju	1,333**	7%	73%
Dana	1,413	4%	81%	Salqin	1,390	5%	80%
Daret Azza	1,433	16%	91%	Sharan	1,517	19%	101%
Darkosh	1,373	9%	76%	Sheikh El-Hadid	1,300	11%	73%
Ghandorah	1,325	9%	78%	Suran	1,213	2%	73%
Harim	1,433	11%	89%	Teftnaz	1,340	1%	NA

* For this sub-district, more than 50% of the median prices for the items composing the transport fuel indicator rely on less than 3 observations.

** For this sub-district, all of the median prices for the items composing the transport fuel indicator rely on less than 3 observations.

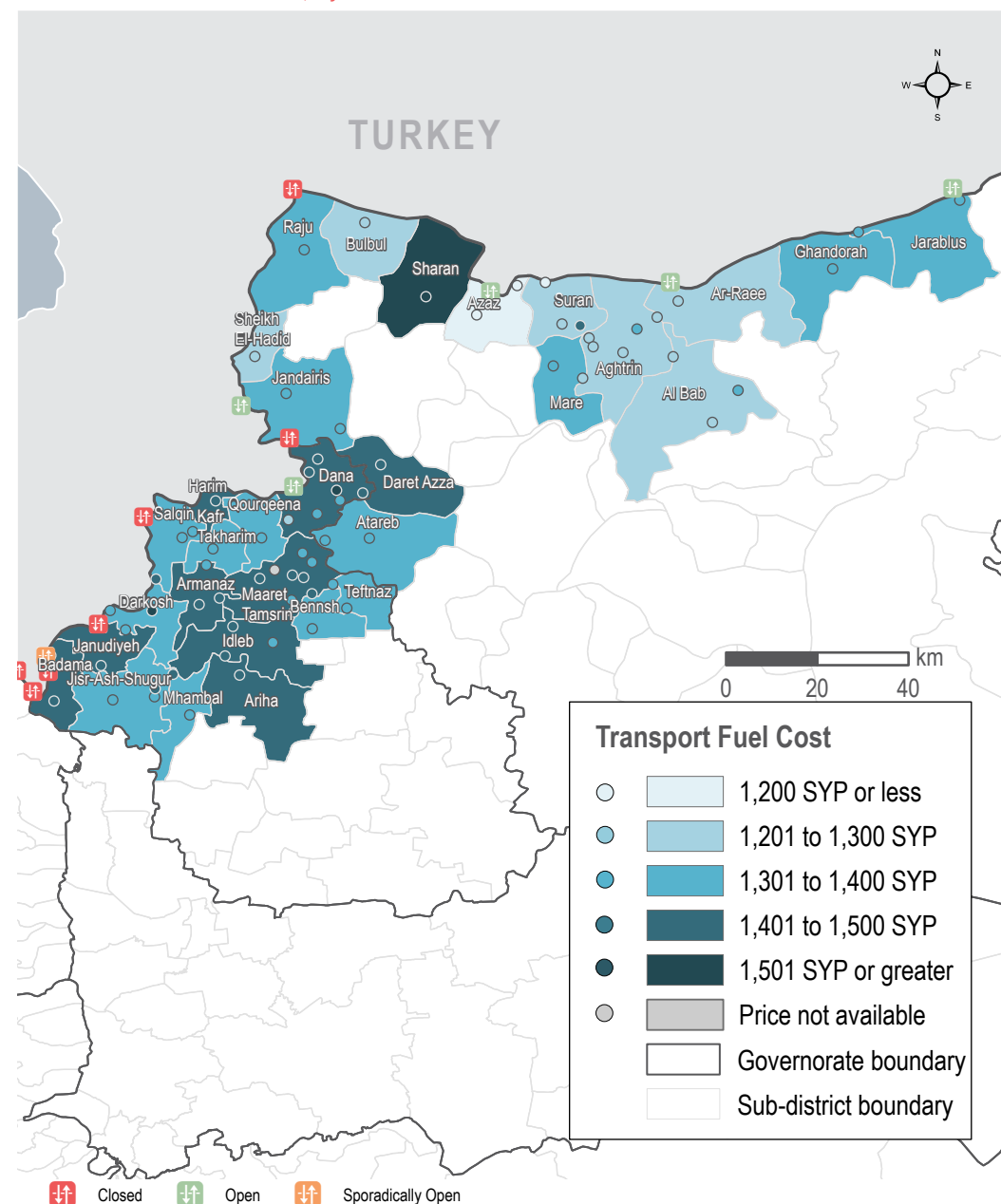
MEDIAN TRANSPORT FUEL COSTS, BY MONTH & TYPE

Syrian Pounds



TRANSPORT FUEL COST

Sub-districts & Communities, Syrian Pounds



MEDIAN SMEB HYGIENE ITEMS' PRICE

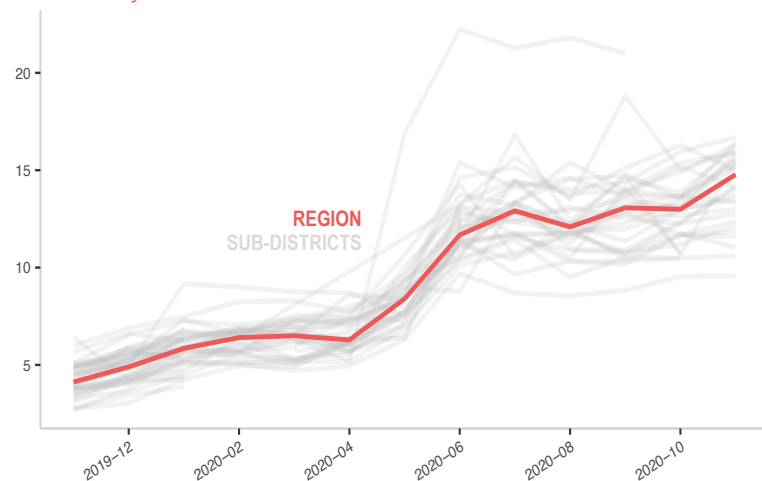
12 bars of soap, 4 packs of 10 sanitary pads, 3kg of laundry/dish soap, 200g of toothpaste, Syrian Pounds

Sub-district	SMEB Hygiene Items	One month change	Six month change	Sub-district	SMEB Hygiene Items	One month change	Six month change
Northwest Syria	14,775	13%	76%	Idlib	14,775	12%	113%
Aghtrn	9,575	0%	52%	Jandairis	14,050	14%	83%
Al Bab	12,765	4%	55%	Janudiyeh	15,800*	NA	124%
Ariha	14,109	-7%	62%	Jarablus	11,590	0%	15%
Armanaz	14,175	16%	83%	Jisr-Ash-Shugur	15,463	45%	99%
Ar-Ra'ee	13,518	4%	73%	Kafr Takharim	15,325	12%	61%
Atareb	18,466	NA	9%	Maaret Tamsrin	15,850	20%	88%
A'zaz	13,336	-3%	25%	Mare'	13,725	6%	53%
Badama	16,684	5%	86%	Mhambal	12,177	9%	71%
Bennsh	15,006	-8%	74%	Qourqeena	16,183	17%	122%
Bulbul	16,320	9%	87%	Raju	15,166*	12%	62%
Dana	16,430	22%	96%	Salqin	11,038	-6%	46%
Daret Azza	15,875	3%	64%	Sharan	15,633	20%	146%
Darkosh	12,994	3%	55%	Sheikh El-Hadid	10,600	1%	41%
Ghandorah	12,365	6%	34%	Suran	11,850	1%	57%
Harim	15,525	14%	67%	Teftnaz	15,985	7%	NA

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

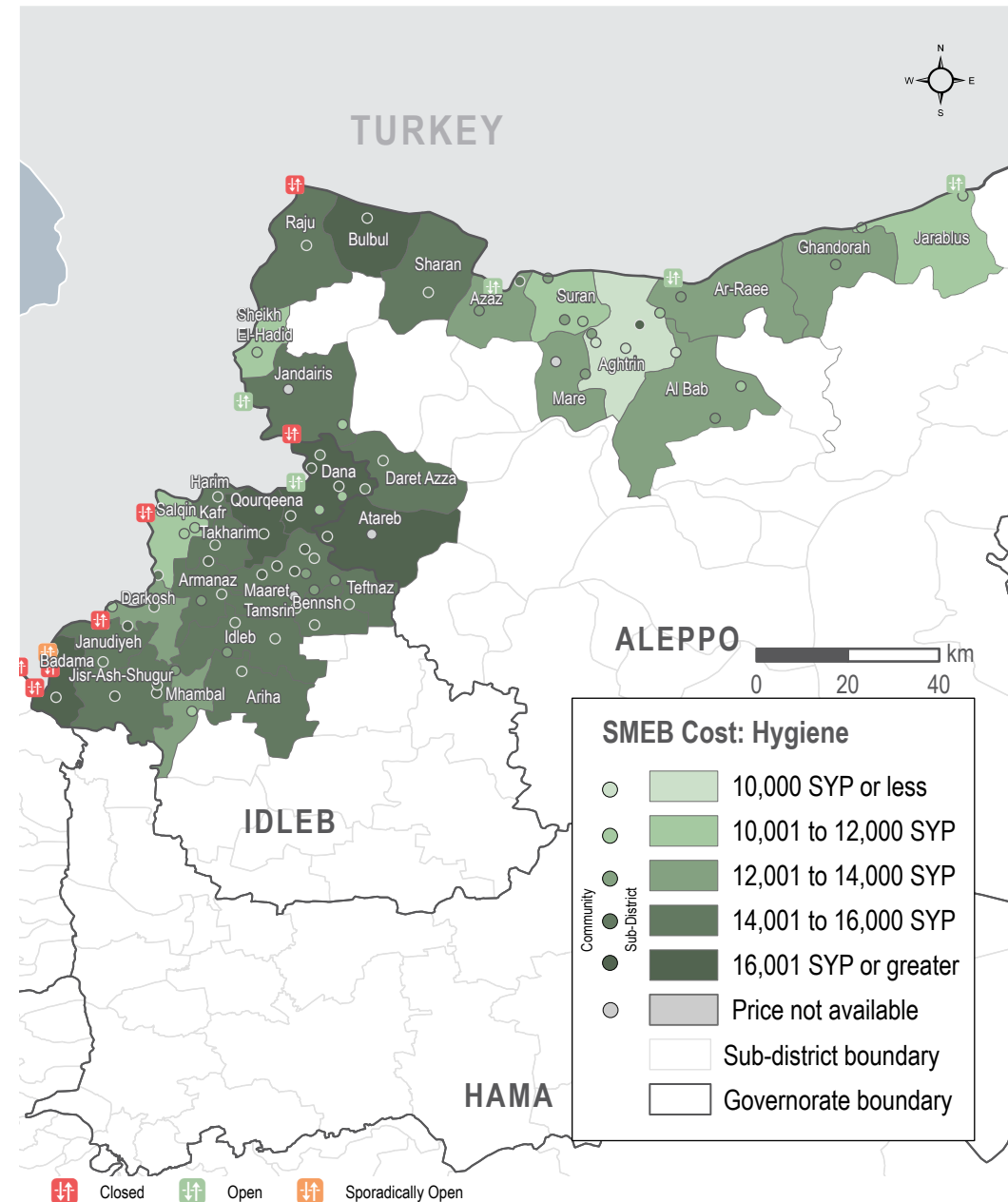
MEDIAN SMEB HYGIENE ITEMS' COSTS, BY MONTH

Thousand Syrian Pounds



SMEB HYGIENE ITEMS' COST

Sub-districts & Communities, Syrian Pounds



MEDIAN WINTERISATION ITEMS' PRICE

Per 1 piece/pair, Syrian Pounds

Sub-district	Jerrycan	Plastic sheet	Winter carpet	Kerosene/diesel heater	Winter blanket	Mattress	Solid fuel stove	Fire extinguisher	Fire blanket
Northwest Syria	3,000	12,000	67,250	30,000	8,000	10,000	46,250	39,250	12,875
Agthrin	2,000	8,000*	90,000*	36,500*	9,500*	9,250*	26,500*	NA	NA
Al Bab	1,650	8,000	100,000	40,000	10,000	12,000	30,000	NA	NA
Ariha	NA	NA	NA	NA	NA	NA	NA	NA	NA
Armanaz	3,600	13,250	65,000	32,000	8,250	11,000	65,000	NA	NA
Ar-Ra'ee	3,200	21,000	58,000	37,000	25,000	10,000	27,500	NA	NA
Atareb	3,000*	8,000*	20,000*	28,000*	4,200*	10,000*	30,000*	NA	NA
A'zaz	3,000	11,500	70,000	7,000	8,000*	12,500	25,000	55,000*	NA
Badama	3,300	13,500	67,000	32,000	8,500	11,000	80,000	32,000*	NA
Bennsh	2,450	11,800	23,200	27,000	4,700	9,650	24,000	NA	NA
Bulbul	2,800*	18,000*	67,000*	33,000*	6,000*	9,000*	70,000*	NA	NA
Dana	3,000	12,000	88,000	33,000	10,000	11,500	48,000	33,000	12,000
Daret Azza	2,000	8,500	93,000	22,500*	17,500	14,500	33,000	NA	NA
Darkosh	3,500	10,000	68,500	30,000	10,000	9,000	30,500	NA	NA
Ghandorah	3,000*	17,500*	NA	29,500*	3,750*	11,500*	26,900*	NA	NA
Harim	2,500	13,000	72,000	32,000	4,500	8,500	85,000	NA	NA
Idleb	3,200	7,500	41,500	25,000	8,000	7,000	30,250	45,500*	13,750*
Jandairis	3,750	14,000	40,000	27,000*	12,000	10,000	47,500	NA	NA
Janudiyeh	3,500*	14,000*	70,000*	30,000*	10,000*	10,000*	85,000*	NA	NA
Jarablus	2,600	20,000	78,200	31,800	4,500	12,000	31,800	NA	NA
Jisr-Ash-Shugur	4,000	12,000	80,000	42,000	11,000	15,000	50,000	NA	NA
Kafr Takharim	1,600	5,600	40,000	30,000	5,500	9,000	60,500	NA	NA
Maaret Tamsrin	3,300	13,500	67,500	31,500	7,200	9,500	74,500	NA	NA
Mare'	4,000	13,000	38,500	30,000*	12,000	10,000	20,000	NA	NA
Mhambal	3,000*	20,000*	75,000*	NA	27,000*	10,000*	62,500*	NA	NA
Qourqeena	2,700	13,000	62,000	29,000	3,100	8,500	70,000	NA	NA
Raju	NA	NA	NA	NA	NA	NA	NA	NA	NA
Salqin	3,000	9,000	47,500	25,500	6,000	9,000	45,000	NA	NA
Sharan	2,200	12,000	55,000	25,000	3,500	7,500	60,000	NA	NA
Sheikh El-Hadid	3,500	12,000	73,000	30,000	10,000	9,000	25,000	NA	NA
Suran	3,000	10,000	75,000	28,000	8,000	12,000	62,500	NA	NA
Teftnaz	2,400	11,300	21,400	32,000	2,600	12,300	NA	NA	NA

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

** NA means data not available.

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 children's winter jacket	Second hand men's winter boots	Second hand women's winter boots	Second hand children's winter boots	Second hand adult's hat	Second hand children's hat	Men's winter jacket	Women's winter jacket	Children's winter jacket	Men's winter boots	Women's winter boots	Children's winter boots
Northwest Syria	2,425	1,500	7,375	8,600	4,000	5,000	5,000	3,000	1,000	800	30,000	35,000	18,000	12,870	12,000	7,750
Aghtrin	1,950	1,400	6,000	6,000	4,000	6,000	6,000	3,750	1,350*	750*	23,450	25,110	14,500	17,250	9,765	8,000
Al Bab	2,050	1,650	5,500*	5,250*	3,750*	5,000*	3,500*	3,500*	NA	NA	24,600	27,000	15,200	17,400	12,000	7,950
Ariha	NA	NA	7,500*	NA	6,000*	25*	NA	25*	NA	NA	NA	NA	NA	24,000*	NA	18,000*
Armanaz	2,500	2,000	6,000	5,000	3,000	5,000	4,500	2,900	1,000	800	30,000	41,000	16,500	12,500	14,250	7,750
Ar-Ra'ee	1,750*	1,850*	6,000*	7,000*	2,000*	2,500*	2,000*	1,500*	NA	NA	50,000*	57,000*	35,000*	11,700*	14,625*	6,500*
Atareb	1,000*	1,000*	4,500*	5,000*	2,500*	5,000*	5,000*	3,500*	300*	300*	10,000*	12,000*	8,000*	8,000*	8,000*	5,000*
A'zaz	3,000	2,500	9,000	7,000	4,000	8,000	7,000	5,000	1,000	500	30,000	27,000	14,500	8,500	8,500	6,500
Badama	2,350	1,650	8,250*	12,500*	4,750*	6,750*	8,000*	3,500*	1,350*	925*	39,000	52,500	25,500	15,000	15,500	7,500
Bennsh	2,500	1,200	4,325	3,050	2,900	7,375	4,325	2,900	800	800	17,400	21,500	10,200	9,800	9,100	8,200
Bulbul	1,800*	1,500*	7,000*	10,000*	3,000*	5,000*	6,000*	2,500*	1,000*	700*	38,000*	47,500*	22,000*	18,000*	17,000*	7,500*
Dana	1,800	1,650	11,000	12,250	6,000	6,500	6,750	4,250	1,100	825	32,000	44,000	19,000	15,000	17,000	8,000
Daret Azza	2,750*	1,800*	7,000	8,600	7,000	4,000	2,800	2,800	925*	575*	21,000	15,500	12,000	11,750	8,550	6,750
Darkosh	2,500	1,500	9,200*	8,750*	6,500*	5,000*	4,750*	3,000*	1,250*	800*	35,000	40,000	27,000	12,000	12,000	8,000
Ghandorah	NA	NA	4,250*	3,750*	3,250*	4,500*	3,250*	3,500*	NA	NA	25,000*	28,000*	17,000*	15,000*	10,000*	8,000*
Harim	2,000*	1,500*	7,250*	9,250*	3,500*	4,500*	3,000*	2,500*	850*	650*	37,000*	50,000*	22,000*	18,000*	17,000*	8,000*
Idleb	2,750	1,750	9,250*	12,250*	4,750*	9,500*	11,000*	6,250*	1,900*	1,000*	27,500	35,000	20,000	14,500	17,750	7,500
Jandairis	3,500	2,000	8,250*	10,000*	4,500*	6,000*	6,000*	3,000*	1,250*	750*	37,500*	45,000	25,000	17,000*	14,000	8,000
Janudiyeh	2,750*	2,000*	9,000*	12,000*	5,000*	8,000*	8,500*	4,000*	1,500*	800*	36,500*	57,500*	26,000*	12,500*	11,500*	7,500*
Jarablus	NA	NA	4,500	5,000	2,500	4,000	4,500	2,500	NA	NA	37,500*	30,000*	19,000*	19,000*	11,000*	8,500*
Jisr-Ash-Shugur	2,000	1,500	6,000	8,000	4,000	4,500	3,500	2,500	1,000	500	28,000	35,000	15,000	13,000	11,500	6,500
Kafr Takharim	3,500	3,000*	4,500	5,000	3,000	4,000	3,000	2,000	700	600	27,500	33,000	13,600	3,600	3,400	3,250
Maaret Tamsrin	2,000	1,500	7,500	10,000	3,500	5,750	6,000	2,500	1,000	800	35,000	42,000	20,000	16,000	16,000	8,000
Mare'	3,000	1,500*	8,000*	9,000*	5,500*	5,500*	5,250*	3,000*	1,000*	1,000*	30,500*	32,500*	19,500*	12,500*	12,500*	8,500*
Mhambal	3,000*	1,500*	8,000*	10,500*	3,250*	6,250*	6,000*	3,000*	1,425*	1,000*	43,500*	49,000*	24,500*	11,250*	11,500*	6,750*
Qourqeena	2,500	1,500*	7,500	7,750	4,000	2,900	4,000	3,000	1,750	1,500	27,000	25,000	7,000	9,000	10,000	5,000
Raju	2,000*	1,300*	NA	NA	NA	NA	NA	NA	NA	NA	43,000*	27,000*	20,000*	28,000*	17,000*	10,000*
Salqin	2,150	1,500	8,000*	12,000*	4,000*	5,000*	6,000*	3,000*	1,000*	700*	27,000	40,000	20,000	13,500	14,500	8,000
Sharan	1,800*	1,300*	6,000*	9,000*	2,500*	4,000*	5,000*	2,000*	1,000*	600*	28,000*	35,000*	15,000*	8,000*	12,000*	7,000*
Sheikh El-Hadid	3,000*	1,500*	9,000*	12,000*	5,000*	6,000*	8,000*	4,000*	1,500*	900*	37,500*	47,500*	14,000*	10,000*	12,000*	7,500*
Suran	1,950	1,400	8,000	7,000	4,000	6,000	7,000	4,000	1,000	500	28,000	27,000	14,500	12,870	9,232	6,950
Teftnaz	2,500	1,200	4,300	2,900	2,900	7,250	4,300	2,900	800	800	17,100	19,800	9,600	9,500	8,700	8,200

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

** NA means data not available.

MEDIAN ALTERNATIVE FUELS PRICE

Per 1 kilo, Syrian Pounds

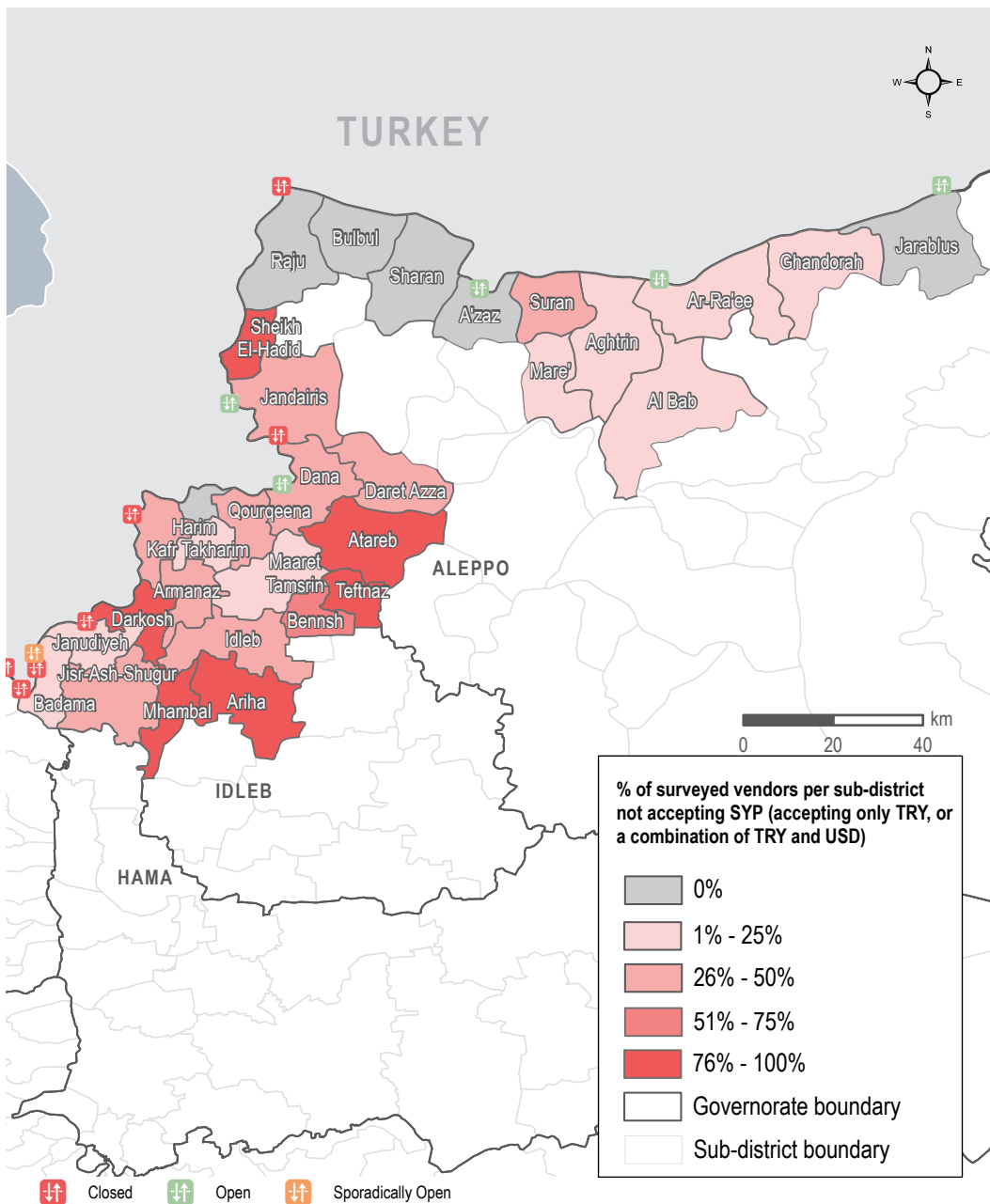
Sub-district	Firewood	Olive residues	Pistachio shells	Coal
Northwest Syria	310	250	335	288
Aghtrín	310	240	350	275
Al Bab	315	257	312	300
Ariha	325*	NA	NA	NA
Armanaz	288	255	338	240
Ar-Ra'ee	300	225	NA	300
Atareb	362*	288*	375	338*
A'zaz	350	300	350	300
Badama	338	230	335	225
Bennsh	270	270	315	322
Bulbul	327	225	332	225
Dana	325	268	340	275
Daret Azza	300	250	290*	325
Darkosh	250	280	NA	290
Ghandorah	325	250	NA	300
Harim	295	240	330	285
Idleb	400	255	350	350
Jandairis	300	205	325	200
Janudiyeh	310*	245*	300*	235*
Jarablus	348	244	364	362
Jisr-Ash-Shugur	275	212	330	225
Kafr Takharim	300	280	390	110
Maaret Tamsrin	325	230	340	240
Mare'	300	200	300	250
Mhambal	285	NA	NA	295
Qourqeena	340	235	335	325
Raju	NA	NA	NA	NA
Salqin	300	255	365	250
Sharan	350	250	350	250
Sheikh El-Hadid	240	290	340	310
Suran	330	240	325	288
Teftnaz	270	290	280	370

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

** NA means data not available.

SURVEYED VENDORS NOT ACCEPTING SYRIAN POUNDS

Sub-districts



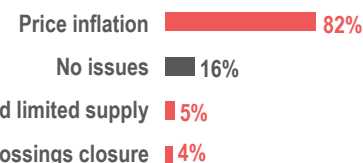
MARKET FUNCTIONALITY

In November, only 4 out of the 2,408 surveyed vendors across Aleppo and Idleb governorates reported having closed their shops.

SUPPLY CHALLENGES

While supply challenges reported by surveyed vendors were similar to last month's, the percentage of surveyed vendors reporting challenges increased slightly since October. Out of 2,222 surveyed vendors, 84% reported facing one or more supply challenges in November (it was recorded at 82% in October). Price inflation was again the most commonly reported supply challenge, reported by 82% of total respondents. This suggests that price inflation was a critical issue for surveyed vendors that may negatively impact availability of items. This challenge was followed by 5% reporting their suppliers had limited supply and 4% who reported the closure of border crossings impacting supply (see figure 1).

Figure 1: Top 4 most commonly reported supply challenges by surveyed vendor (2,222 respondents)*



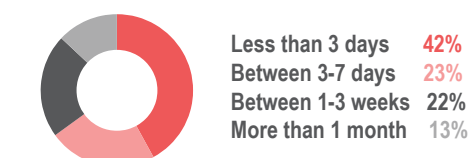
*Multiple answers allowed, thus findings may exceed 100%

RESTOCKING

While supply challenges were reported, only 9 out of the 2,403 surveyed vendors reported that they would be unable to restock if they were to run out of supplies. Yet, challenges continued to exist with the amount of backstock surveyed vendors could draw upon. Surveyed vendors were asked after how many days they would hypothetically run out of stock if supply was to be cut; 42% of respondents reported that they would run out of stock in less than 3 days and 23% reported

they would run out in 3 to 7 days (see figure 2). Among surveyed vendors, vegetables vendors, water trucking vendors and butchers were the ones reporting most frequently that they would run out in less than 3 days if their supply lines were cut, with percentages ranging from 73% to 75% for surveyed vendors depending on the shop type.

Figure 2: Reported number of days before all types of vendors would hypothetically run out of stock, if supply lines were to be cut (2,399 respondents)



AVAILABILITY OF USD BANKNOTES

Of the 188 surveyed informal exchange vendors who were asked if they had limited stock of any USD banknote denominations, 87% of surveyed vendors in Aleppo governorate and all of the surveyed vendors in Idleb governorate reported having limited stock of one or more denominations whilst the rest reported having enough stock of USD. Surveyed vendors in Aleppo most commonly reported having limited stock of 10 USD banknotes (61% of surveyed vendors) as well as the 5 USD and 20 USD banknotes (both reported by 57% of surveyed vendors). In Idleb, 20 USD banknotes were most commonly reported to be limited in stock (76% of surveyed vendors).

CURRENCIES ACCEPTED

Surveyed vendors were also asked about the type(s) of currencies they accepted in their shops. In November, 11% of surveyed vendors across NWS reported selling their goods exclusively in SYP. Surveyed vendors most commonly reported accepting both SYR and TRY (50%), followed by TRY only (26%). In particular, all the surveyed vendors in Bulbul, Raju and Sharan sub-districts reported selling their goods in both SYP and TRY.



MEDIAN PRICE OF COVID-19 ITEMS

Syrian Pounds

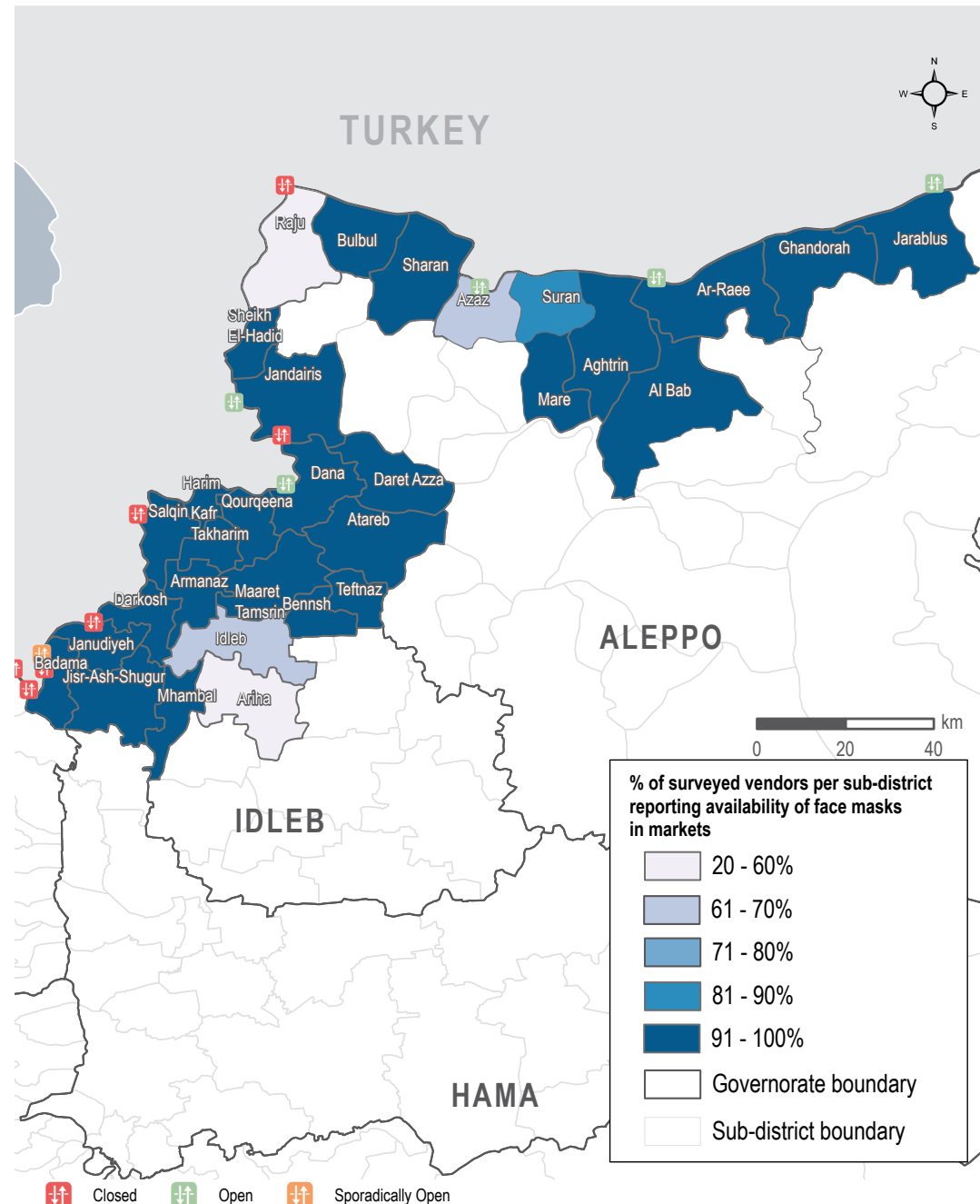
Sub-district	Face mask (1 piece)	Plastic gloves (box of 100)	Sterile alcohol (1 litre)	Hand sanitiser (500 ml)	Bottled bleach (1 litre)	Trash bags (roll of 30)
Northwest Syria	400	15,500	6,750	3,400	1,250	3,000
Aghtrn	350	16,000	6,750	3,300	1,300	2,000
Al Bab	400	16,400	8,000	2,500	1,475	2,000
Ariha	NA	25,000*	NA	NA	1,300	NA
Armanaz	500	16,100	4,500	3,400	1,325	3,300
Ar-Ra'ee	400	19,000	7,500	2,800	1,550	1,800
Atareb	300	12,300	6,300	5,000	1,250	2,500
A'zaz	300	7,000	7,500	3,800	1,600	1,500
Badama	400	15,500	4,800	3,325	1,300	3,325
Bennsh	350	15,100	8,700	900	1,200	5,800
Bulbul	450	16,000	4,500	3,400	1,200	3,200
Dana	500	16,450	6,750	4,450	1,300	3,000
Daret Azza	500	15,500	5,500	4,100	1,400	2,000
Darkosh	450	15,500	14,300	5,000	1,000	3,100
Ghandorah	300	17,000	4,900*	2,500	1,250	1,200
Harim	250	15,000	5,500	3,200	1,200	3,300
Idleb	400	10,950	6,950	5,500	1,200	3,500
Jandairis	500	12,000	6,500	3,500	1,300	3,200
Janudiyeh	400	15,000	4,500	3,200	1,200	3,300
Jarablus	300	16,500	4,800	2,400	1,250	1,200*
Jisr-Ash-Shugur	400	15,000	4,750	4,000	900	3,200
Kafr Takharim	300	18,000	9,000	4,500	1,250	2,350
Maaret Tamsrin	450	15,000	4,500	3,400	1,300	3,300
Mare'	500	18,000	7,000	4,000	1,600	2,000
Mhambal	500	29,000	18,750	NA	1,200	1,650
Qourqeena	450	16,000	4,500	3,300	1,500	3,200
Raju	250*	12,500*	10,000*	1,500*	1,800	NA
Salqin	500	15,000	10,000	3,500	1,200	2,850
Sharan	500	15,500	4,000	3,200	1,250	3,250
Sheikh El-Hadid	500	18,500	16,000	5,000	1,200	3,000
Suran	500	12,000	7,500	3,500	1,400	2,000
Teftnaz	300	14,500	8,400	800	1,000	6,000

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



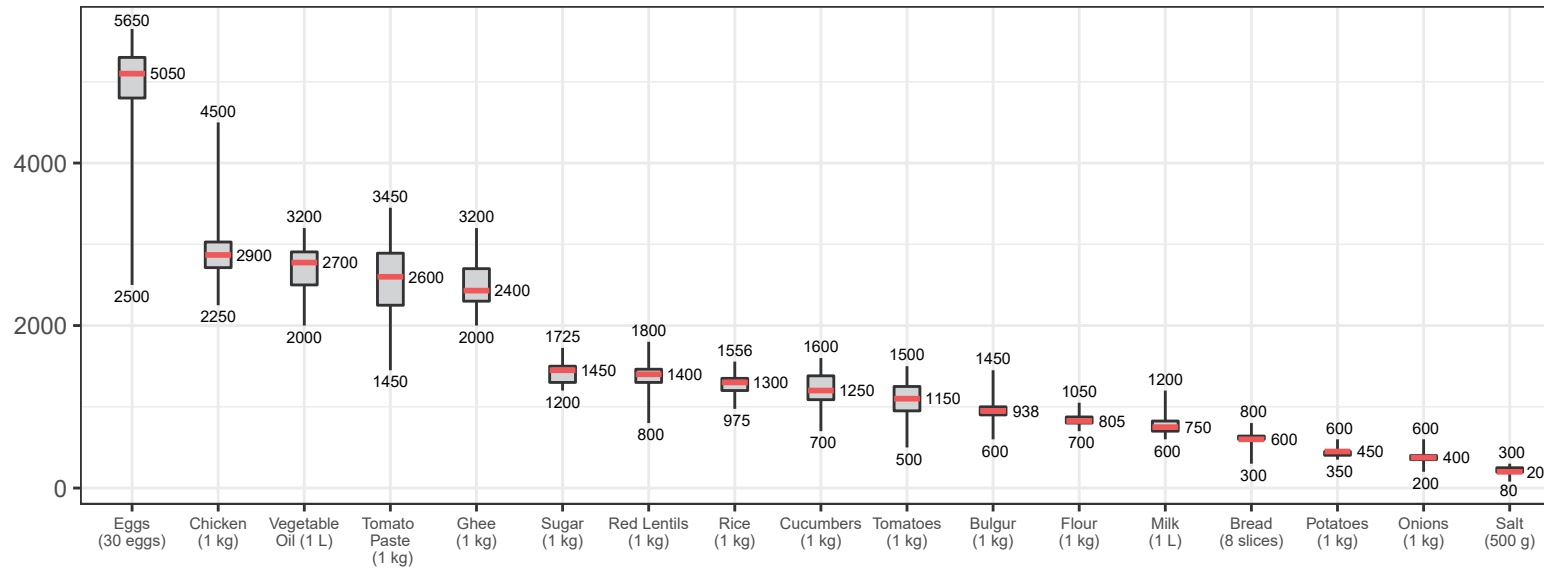
AVAILABILITY OF FACE MASKS

Sub-districts



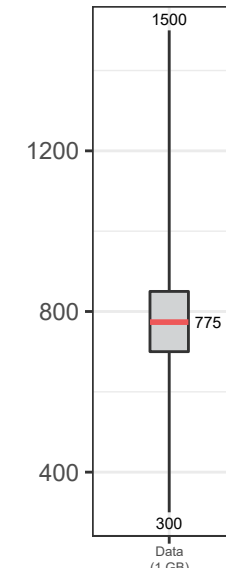
ASSESSED FOOD ITEMS

Syrian Pounds



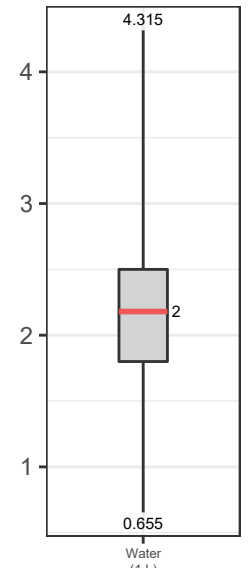
CELLPHONE DATA

Syrian Pounds



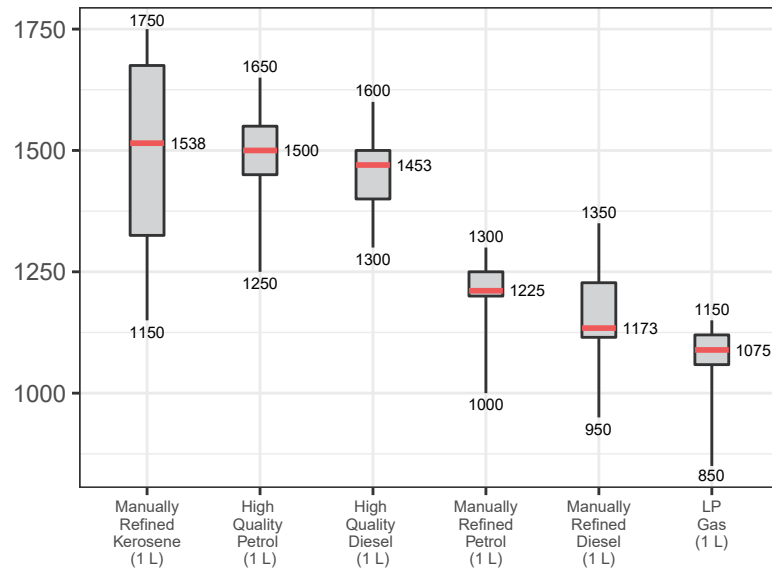
WATER TRUCKING

Syrian Pounds



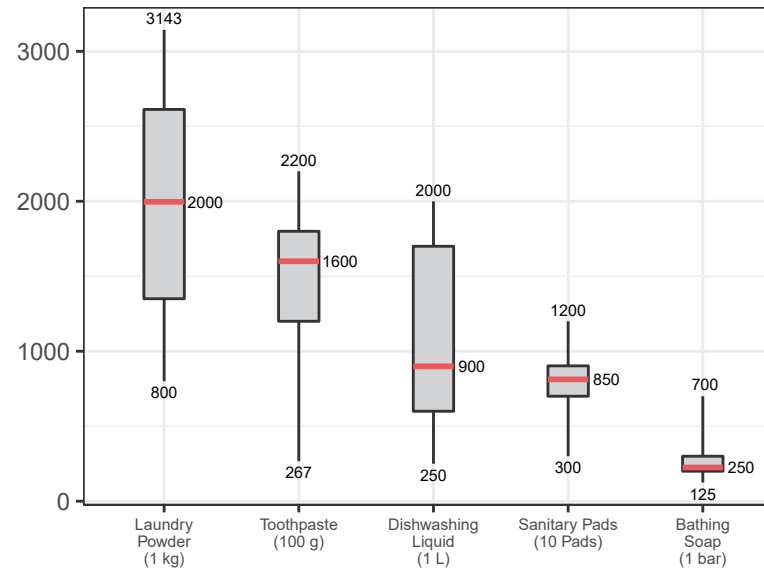
ASSESSED FUEL ITEMS

Syrian Pounds

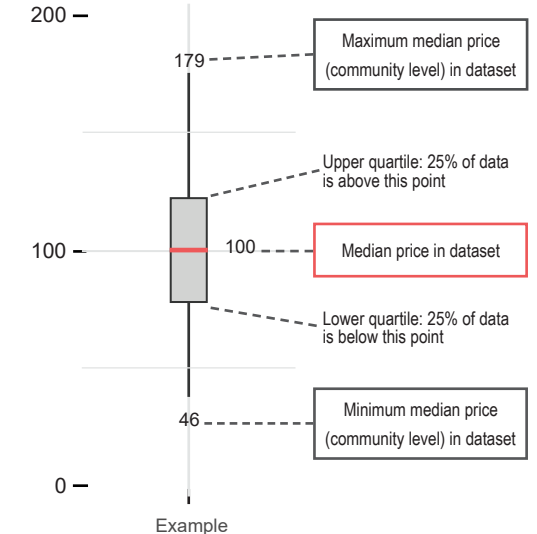


ASSESSED HYGIENE ITEMS

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 median 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 include 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.

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 in the months following the escalation.

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 due to challenges in accessing locations or 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.