

Issue No. 33 February 2019

Highlights

- The Yemeni Riyal depreciated in the last week of February 2019 relative to the US\$ dollar by 6 percent when compared to January 2019. Against the pre-crisis period, the USD gained 165 percent compared to the YER.
- In February 2019, the flow of supply and ensured availability of basic food commodities at local markets in most governorates except for some scarcity of food commodities in Al Hodieda and Soqatra. Half of all governorates reported availability of diesel and petrol.
- Retail prices of food commodities in February 2019 slightly increased further by an average of (1.2-3%) from those reported in January; however, the prices are still much higher (35-145%) than the pre-crisis period. National average retail prices of fuel commodities also reduced in February 2019 by about 2-6 percent compared to January 2019; which are 86-117 percent higher than the prices recorded before the crisis.
- The average cost of the minimum food basket increased by 3 percent in February 2019 in comparison to January 2019. It remains 102 percent higher than before the crisis.
- The Alert for Price Spikes (ALPS) indicator remain at crisis levels in February 2019 for all basic food items and the cost of food basket.

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YEMEN Market Watch Report

Macroeconomic situation

In February 2019, additional fronts opened between the conflicting parties. These events foreshadow consequences on the humanitarian and economic level. The implementation of the Stockholm Agreement in Al Hodieda city is still ambiguous. Al Hodieda sea port is still receiving only humanitarian ships, while commercial trade remains interrupted.

The Central Bank of Yemen (CBY) announced the withdrawal of USD 95 million from the Saudi deposit "installment No.16". CBY stated that this amount is allocated to purchase basic food staples through credit documents provided by a number of Yemeni banks in all governorates.

It worthy to mention that the Saudi deposit of USD 2 billion is allocated for basic foods such as wheat, rice, sugar, infant formula and edible oil to support all Yemeni people. The value of credit documents for importers to purchase basic food commodities are fixed at the exchange rate to YER 440 for 1 USD, which is the official rate announced by CBY in 2018.

The YER continue to fluctuate against the USD and other foreign currencies in February 2019. Weekly national averages ranged between YER 556 and YER 595 per one USD

Table 1. Changes of TER In February													
Month	USD	YER	Change of YER relative to USD										
Jan-19	1	533	-6%										
Feb-19	1	569	•••										

The cooking gas crisis in northern Yemen, which is under the control of the de-facto authority, also continued in February. The latest average price was YER 4,725 per 18 kg cylinder. This is almost 64 percent above the price in southern areas (YER 2,880), which are under the control of the Internationally Recognized Government (IRG).



Supply and availability of food and fuel

Despite the closure of Hodieda sea port for commercial trade, the flow and **availability** of staple foods have shown improvements during February 2019 when compared to the previous month. Traders imported food from other sea ports such as Aden in Yemen and Salalah in Oman. The estimated stock of food commodities available in-country is around 598,000 mt. This includes 438,000 mt of wheat flour, 81,000 mt of pulses, 71,000 mt of vegetable oil, 8,000 mt of sugar.

Availability of all basic commodities showed improvements in most governorates in February 2019. Soqatra was exceptional as wheat flour was only available at household level because of the assistance related to the Cyclone Laban. Traders stopped importing wheat and wheat flour due to very low demand.

Fuel availability slightly improved compared to previous months in the governorates of Abyan, Aden, Al Jawf, Laheg, Mareb, Sana'a city and Shabwa. Al Hodieda governorate continues to suffer from the impact of the ongoing conflict. Some other governorates still suffer from poor supply and scarcity of fuel commodities (Table 2). SAFER Exploration & Production Operations Company (SEPOC) in Yemen enhanced the scale up of gas production in 2019 in order to reduce the gas scarcity in the country.

Table 2: Availability of basic commodities during current month (February 2019) and previous months

		Curr	ent	Mont	h						Prev	ious	Mont	h						3 Mo	nths	Ago				
Commodity / Govenorate	Wheat Flour	Oil (Vegetable)	Onion	Red Beans	Sugar	Cooking Gas	Diesel	Petrol	Commodity / Govenorate	Wheat Flour	Oil (Vegetable)	Onion	Red Beans	Sugar	Cooking Gas	Diesel	Petrol	Commodity / Govenorate	Wheat Flour	Oil (Vegetable)	Onion	Red Beans	Sugar	Cooking Gas	Diesel	Petrol
Abyan	AV	AV	AV	AV	AV	AV	AV	AV	Abyan	AV	AV	AV	AV	AV	AV	WAD	WAD	Abyan	AV	AV	AV	AV	AV	AV	SAV	SA
Addaleh	AV	AV	AV	AV	AV	AV	WAD	WAD	Addaleh	AV	AV	AV	AV	AV	AV	WAD	WAD	Addaleh	AV	AV	AV	AV	AV	AV	SAV	SA
Aden	AV	AV	AV	AV	AV	AV	AV	AV	Aden	AV	AV	AV	AV	AV	AV	WAD	WAD	Aden	AV	AV	AV	AV	AV	AV	SAV	SA
Al Baidha	AV	AV	AV	AV	AV	SAV	SAV	SAV	Al Baidha	AV	AV	AV	AV	AV	SAV	SAV	SAV	Al Baidha	AV	AV	AV	AV	AV	WAD	MNA	M
Al Hodieda	AV	WAD	AV	SAV	WAD	SAV	SAV	SAV	Al Hodieda	AV	WAD	AV	SAV	WAD	SAV	SAV	SAV	Al Hodieda	WAD	WAD	AV	SAV	WAD	SAV	SAV	S/
Al Jawf	AV	AV	AV	AV	AV	AV	AV	AV	Al Jawf	AV	AV	AV	AV	AV	AV	WAD	WAD	Al Jawf	AV	AV	AV	AV	AV	AV	SAV	SA
Al Mahra	AV	AV	AV	AV	AV	AV	AV	AV	Al Mahra	AV	AV	AV	AV	AV	AV	AV	AV	Al Mahra	AV	AV	AV	AV	AV	AV	AV	Α
Al Mahweet	AV	AV	AV	AV	AV	SAV	SAV	SAV	Al Mahweet	AV	AV	AV	AV	AV	SAV	SAV	SAV	Al Mahweet	AV	AV	AV	AV	AV	SAV	SAV	SA
Amran	AV	AV	AV	AV	AV	SAV	SAV	SAV	Amran	AV	AV	AV	AV	AV	SAV	SAV	SAV	Amran	AV	AV	AV	AV	AV	SAV	SAV	S/
Dhamar	AV	AV	AV	AV	AV	SAV	SAV	SAV	Dhamar	AV	AV	AV	AV	AV	SAV	SAV	SAV	Dhamar	AV	AV	AV	AV	AV	SAV	SAV	SA
Hadramout	AV	AV	AV	AV	AV	AV	WAD	WAD	Hadramout	AV	AV	AV	AV	AV	AV	WAD	WAD	Hadramout	AV	AV	AV	AV	AV	AV	SAV	S/
Hajja	AV	AV	AV	AV	AV	SAV	SAV	SAV	Hajja	AV	AV	AV	AV	AV	SAV	SAV	SAV	Hajja	AV	AV	AV	AV	AV	SAV	SAV	S/
bb	AV	AV	AV	AV	AV	SAV	SAV	SAV	Ibb	AV	AV	AV	AV	AV	SAV	SAV	SAV	lbb	AV	AV	AV	AV	AV	SAV	SAV	SA
Laheg	AV	AV	AV	AV	AV	AV	AV	AV	Laheg	AV	AV	AV	AV	AV	AV	WAD	WAD	Laheg	AV	AV	AV	AV	AV	AV	SAV	S/
Mareb	AV	AV	AV	AV	AV	AV	AV	AV	Mareb	AV	AV	AV	AV	AV	AV	WAD	WAD	Mareb	AV	AV	AV	AV	AV	AV	SAV	S/
Rayma	AV	AV	AV	AV	AV	SAV	SAV	SAV	Rayma	AV	AV	AV	AV	AV	SAV	SAV	SAV	Rayma	AV	AV	AV	AV	AV	SAV	SAV	S/
Sa'ada	AV	AV	AV	AV	AV	SAV	SAV	SAV	Sa'ada	AV	AV	AV	AV	AV	SAV	SAV	SAV	Sa'ada	AV	AV	AV	AV	AV	SAV	SAV	S/
Sana'a	AV	AV	AV	AV	AV	SAV	SAV	SAV	Sana'a	AV	AV	AV	AV	AV	SAV	SAV	SAV	Sana'a	AV	AV	AV	AV	AV	SAV	SAV	SA
Sana'a city	AV	AV	AV	AV	AV	SAV	SAV	SAV	Sana'a city	AV	AV	AV	AV	AV	SAV	SAV	SAV	Sana'a city	AV	AV	AV	AV	AV	SAV	SAV	S/
Shabwa	AV	AV	AV	AV	AV	AV	AV	AV	Shabwa	AV	AV	AV	AV	AV	AV	WAD	WAD	Shabwa	AV	AV	AV	AV	AV	SAV	SAV	S/
Soqatra	SAV	AV	AV	AV	AV	SAV	WAD	WAD	Soqatra	SAV	AV	AV	WAD	AV	SAV	WAD	WAD	Soqatra	SAV	AV	AV		AV	SAV	SAV	S/
Taiz	AV	AV	AV	AV	AV	SAV	WAD	WAD	Taiz	AV	AV	AV	AV	AV	SAV	WAD	WAD	Taiz	AV	AV	AV	AV	AV	SAV	SAV	SA
AV	Availa	bla							AV	Availa	bla							AV	Availab							
WAD						WAD							WAD													
SAV		erly Avai							SAV	Sparserly Available						SAV	Sparserly Available									
MNA									MNA	Mostly Not Available						MNA										
MNA Mostly Not Available NA Not Available					NA	Not Available						NA														

Retail prices of food commodities and cost of minimum food basket

In February, the minimum cost of food basket increased by 3 percent compared to January 2019 for major food commodities (from YER 4,637 in January 2019 to YER 4,766 in February 2019). During the reporting month, the cost of the minimum food basket significantly exceeded the national average in Aden, Al Jawf, Ibb, and Soqatra. The minimum food basket cost has doubled when compared to pre-crisis levels.



In February 2019, the national average retail prices for wheat flour, sugar, red beans and vegetable oil rose slightly by 2-3 percent. In contrast, the price of onions dropped by further 2 percent compared to the previous month. Since the beginning of the crisis, the prices of those basic food items increased between 35-145 percent, i.e. red beans (145%), wheat flour (108%), sugar (47%), and vegetable oil (35%) (Annexes 1, 3, and 4).



Chart 2: Price trends of main food commodities (YER/KG)

The fluctuation of YER was pivotal in this increase. In addition, security and access constraints resulting from conflict continue to affect some governorates (Chart 3).





Retail prices of fuel

Prices of fuel commodities continued to decline in February 2019 when compared with the previous month. The national average prices for diesel and petrol declined by 6 percent, while cooking gas decreased by 2 percent compared to January higher than the pre-crisis period (Chart 4).



On governorate level, although fuel commodity prices (petrol and diesel) have improved in most governorates, cooking gas is still experiencing instability and scarcity in many governorates. The price of cooking gas remains high in Sogatra, Rayma, Sa'ada, Sana'a governorates and Sana'a city.

The highest monthly average price for 18 kg cylinder of cooking gas was YER 4,725 in the northern part of Yemen. This is 64 percent above the lowest average price of YER 2,880 in southern parts of the country. Conflict and instability remain as the key driver to the price hikes in Hajja and Sa'ada. Rayma continues to experience higher prices, notably for petrol and fuel due to its accessibility difficulties and higher transportation costs.

Alert for Price Spikes (ALPS)

The Alert for Price Spikes (ALPS) indicator was developed for each of the basic food commodities in Yemen and compares historical market data with the monthly national averages from January 2011 to now. The results of the ALPS analysis reflect the changes in the price and availability of essential food commodities as well as the cost of the minimum food basket. The analysis for the month of February 2019 shows that the ALPS indicators for all the basic food commodities (wheat flour, vegetable oil, red beans, and sugar) continued to be in crisis levels since the beginning of the year. Due to months of cumulative impact of the worsening market situation, the ALPS indicator for the monthly cost of minimum food basket has remained at crisis levels for 14 months since January 2018 (Chart 5).



Chart 5: ALPS for the cost of minimum basic food basket – February 2019 and monthly trends since 2011

For methodological notes related to the ALPS, please refer our previous reports.



Annex 1: Graphs showing weekly trends of prices of selected basic food commodities

Chart 6: Retail prices of wheat flour (YER/Kg) by governorates, First week of October 2017 – Fourth week of February 2019



Chart 7: Retail prices of red beans (YER/Kg) by governorates, First week of October 2017 – Fourth week of February 2019



Chart 8: Retail prices of veg. oil (YER/L) by governorates, First week of October 2017 – Fourth week of February 2019









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Annex 2: Graphs showing weekly trends of prices of fuel commodities and exchange rates

Chart 10: Retail prices of cooking gas (YER/18Kg) by governorates, First week of October 2017 – Fourth week of February 2019 Retail prices of cooking gas (YER/18Kg) - Northern Governorates Retail prices of cooking gas (YER/18Kg) - Southern Governorates 12000 12000 11000 11000 10000 10000 9000 9000 8000 8000 7000 7003 6000 500 5000 4000 3000 3000 2000 Nov-17 Dec-17 Jan-18 18-Feb Mar-18 Apr-18 May-18 Jun-18 Jul-18 Aug-18 Sep-18 Oct-18 Nov-18 Dec-18 Jan-19 Feb-19 0ct-17 Nor-17 Dec-17 Jan-18 18-Feb Mar-18 Apr-18 May-18 Jun-18 Jul-18 Aug-18 Sep-18 Oct-18 Nor-18 Dec-18 Jan-19 Feb-19

Chart 11: Retail prices of diesel (YER/L) by governorates, First week of October 2017 – Fourth week of February 2019



Chart 12: Retail prices of petrol (YER/L) by governorates, First week of October 2017 – Fourth week of February 2019



Chart 13: Exchange rates (YER/USD) by governorates, First week of October 2017 – Fourth week of February 2019





Annex 3: Average retail prices of basic commodities by governorate – February 2019

current month and previous months

		Cumment	Previous	Period		Direction	n of Chan	ge			C	P	reviou	s Period		Directio	n of Chan	ge
Governorate	Commodity	Current Month	IM 3M 61	M Pre-Crisis	(+/- 5%)	(+/-10%)	(+/-10%)	(+/-10%)	Governorate	Commodity	Current Month	I M		M Pre-Cris	is (+/- 5%)		(+/-10%)	(+/-10%)
	Cooking Gas	2500	2500 2875 23	13 1925	-		-	•		Cooking Gas	5875	7000	9750 4	575 1925			•	•
	Diesel	285	293 506 34		-	4	\$	•		Diesel	369	410 460		29 150 25 341	\$		4	P
E E	Oil (Vegetable) Onion	421	393 553 46 400 450 37			4		e e e e e e e e e e e e e e e e e e e	5	Oil (Vegetable) Onion	468 200	200		25 341 75 217	-		4	@
Abyan	Petrol	275	280 450 36		-	4	\$	Ŷ	Hajja	Petrol	319	366		98 158				Ŷ
▼	Red Beans Sugar	938 268	813 838 72 258 353 31		^	∲	 ⊕	e e	-	Red Beans Sugar	700 300	675 300		00 313 95 214		•	•	<u>ም</u>
	Wheat Flour	273	260 288 23	5 137	-	-	ŵ	¢		Wheat Flour	270	270	295 2	40 137	-	-	P	r
	Food Basket	4857	4510 5051 42	09 2383	-		Ŷ	P		Food Basket	4523	4479	5093 4	28 2383	-	4		P
	Cooking Gas	2500	2500 2150 22	00 1925	-	ŵ	Ŷ	Ŷ		Cooking Gas	3000	3250	5000 3		-	4		Ŷ
	Diesel Oil (Vegetable)	306 431	306 429 37 398 500 46		-		•	•		Diesel Oil (Vegetable)	375 450	404 448		71 150 81 341	-		4	<u>ዋ</u> ም
leh	Onion	300	300 400 23		-	4	÷	P P		Onion	200	188	300 2	25 217	_	4	4	-
Addaleh	Petrol Red Beans	275 800	278 435 37 800 950 82				*	e e	lbb	Petrol Red Beans	325 900	364		05 158 75 313	•			<u>ም</u> ም
Ā	Sugar	350	338 353 35		-		-	7 1		Sugar	350	325	375 3	05 214	-	-		т Ф
	Wheat Flour	300	270 300 22		Ŷ	-	P	¢		Wheat Flour Food Basket	345 5611	295 4884		50 137 193 2383	•		P	<u> </u>
	Food Basket	4981	4619 5283 41	37 2383	-		Ŷ	Ŷ		1000 Dasket	5011	1001	5405	2305	- Pr		- Alle	-Th-
	Cooking Gas	2500	2625 3250 30		-	4	\$	P		Cooking Gas Diesel	3500 310	3500 303	3750 2 463 3	00 1925 68 150	-	-	•	•
	Diesel Oil (Vegetable)	318	325 413 38 400 588 47			4		e e		Oil (Vegetable)	416	389		46 341		*	•	<u>ም</u>
5	Onion	225	300 375 28		4	4	4	1	Laheg	Onion	263	313		88 217	4		-	P
Aden	Petrol Red Beans	289	281 379 33 950 900 76			•	•	e e	Lah	Petrol Red Beans	275 850	275 875		73 158 88 313		•		<u>ም</u>
	Sugar	300	280 400 28		-	4		•		Sugar	300	300		25 214	-		-	ŵ
	Wheat Flour Food Basket	300 5205	280 305 21 4923 5371 40				<u>₽</u>	<u>ም</u>		Wheat Flour Food Basket	270 4692	263 4625		38 137 199 2383		•	•	<u> </u>
	1000 basket	5205	4725 5571 40	2303			T	Tr						_		-		
	Cooking Gas Diesel	5500 374	5500 5500 30 410 541 24			e 1	@ @	<u>₽</u>		Cooking Gas Diesel	1750	1750 281	3000 I 413 2	250 1925 25 150	-	<u>ل</u>		
5	Oil (Vegetable)	454	456 583 56	9 341	-		1 1 1	T P		Oil (Vegetable)	450	406	594 4	75 341	•	4	-	ŵ
Baidha	Onion	325 321	388 338 26 358 521 40		<u>ل</u>	-	A L	•	Mareb	Onion Petrol	425 175	300 175		25 217 75 158	•	\$ U	•	<u>ب</u>
	Petrol Red Beans	321 625	358 521 40 688 775 68			4	-	<u> </u>	Σa	Red Beans	613	600	663 8	00 313	-		4	e e
A	Sugar	295	268 368 33		r	4		•		Sugar Wheat Flour	380 300	380 300		00 214	-		P	^
	Wheat Flour Food Basket	288 4605	270 283 24 4508 4929 43				•	e e		VVheat Flour Food Basket	4761		300 2 4972 3				<u>ም</u>	<u>ም</u>
					_	_					(000	4550	7000 4	100		_	-	
	Cooking Gas Diesel	3925 315	6000 6000 37 360 548 41		4	4		e e		Cooking Gas Diesel	6000 400	4550	7000 4 600 4	000 1925 50 150	 ⊎		 ⊌	<u>ዋ</u> ዋ
-B	Oil (Vegetable)	480	425 614 60	0 341	•	4	4	P		Oil (Vegetable)	544	538	671 5	21 341	-	4	-	r
Al Hodieda	Onion Petrol	275 325	263 350 30 385 531 42		-	4		<u> </u>	Rayma	Onion Petrol	350 375	363 393		00 217 50 158		-	 ⊌	<u>ዋ</u> ዋ
Ξ Ξ	Red Beans	900	800 888 72		•	-	Ŷ	e e e e e e e e e e e e e e e e e e e	Ray	Red Beans	800	750	900 6	00 313	-		P	•
	Sugar	270	278 405 30		-			•		Sugar Wheat Flour	300 280	300 273		50 214 38 137			•	•
	Wheat Flour Food Basket	250 4607	260 318 30 4514 5513 50				÷	e e		Food Basket	4875		5745 4		-		P P	<u>ዋ</u> ም
		2000	2000 2200 22	-						Cooling Coo	((25	7000	### 4	00 1925		.0.	•	
	Cooking Gas Diesel	2000	2000 2200 220 188 210 21			-	-	•		Cooking Gas Diesel	6625 380	434		13 150		9	•	<u> </u>
	Oil (Vegetable)	550	550 625 53		-		-	Ŷ	_	Oil (Vegetable)	444	538		95 341	\$		4	Ŷ
AI Jawf	Onion Petrol	200	200 175 15 188 210 20					•	Sa'ada	Onion Petrol	313	300 351		00 217 05 158		\$ \$	 ⊌	<u>ም</u>
A I	Red Beans	500	500 750 67	5 313	-	4	•	•	Sa	Red Beans	550	550	600 6	00 313	-	-	-	ŵ
	Sugar Wheat Flour	400 400	400 438 35 400 400 30					<u> </u>		Sugar Wheat Flour	338 288	363		00 214 50 137			<u>ም</u>	<u>ም</u>
	Food Basket	5753	5753 6199 48				TT P	TT P		Food Basket	4500			95 2383	-	4	-	
	Casting Cas	2500	2500 2275 22	1025						Cooking Gas	6000	6250	8750 3	00 1925		U	Ŷ	Ŷ
	Cooking Gas Diesel	2500	2500 2375 23 275 464 32		-	*		P P		Diesel	375	398		25 150	-	4	- Pr	TT P
2	Oil (Vegetable)	350	350 500 43		-	4	4	1		Oil (Vegetable)	500 300	473 288		83 341 00 217	-	4		•
Mahra	Onion Petrol	413 285	350 500 37 285 481 32		^	4 4		<u>ቀ</u>	Sana'a	Onion Petrol	300	359		00 217			-	<u> </u>
₹	Red Beans	1000	1000 805 82		-	•	ŵ	•	Sa	Red Beans	775	763		00 313	-	-	P	P
	Sugar Wheat Flour	250 200	250 400 29 213 300 27				4 4	<u>ም</u>	▼	Sugar Wheat Flour	300 263	300		00 214 38 137			•	<u>ዋ</u> ም
	Food Basket	4090	4215 5107 46		-	*	*	•		Food Basket	4598	4951	5072 4	2383	-	-	-	•
	Cooking Gas	3200	3250 3525 32	00 1925	_		_	P		Cooking Gas	3100	3100	3050 3	000 1925	_	-		ŕ
	Diesel	395	428 640 40	9 150	-	4	-			Diesel	375	350	565 4	00 150				Ŷ
/eet	Oil (Vegetable) Onion	444 300	481 669 50 300 338 26		-	<u>لل</u>	4	<u>^</u>	ity	Oil (Vegetable) Onion	461 313	463 300		75 341 75 217		*		<u>ب</u>
ahw	Petrol	330	364 619 39	3 158		4	1 1 1 1 1	۴ ۴	Sana'a city	Petrol	325	351	575 4	08 158			19 10	۴ ۴
Al Mahweet	Red Beans	600 300	600 613 50 300 380 29		-	-	Ŷ	•	Sanz	Red Beans Sugar	713 300	700 280		50 313 05 214	-	\$ \$	-	^
◄	Sugar Wheat Flour	250	250 300 29 250 300 23			4		<u> </u>		Wheat Flour	268	258	335 2	43 137		•	r i i i i i i i i i i i i i i i i i i i	<u></u> ዮ
	Food Basket	4155	4194 4980 39	2383	-	4	-	P		Food Basket	4523	4391	5726 4	20 2383	-	4	-	Ŷ
	Cooking Gas	3375	3500 7500 33		-	4	-	P		Cooking Gas	2250	2250	2313 2		-	-	-	Ŷ
	Diesel Oil (Veretable)	330 500	391 568 41 500 651 50		-	4	4	ŵ		Diesel Oil (Veretable)	300	303		81 150	-	U	\$	•
	Oil (Vegetable) Onion	325	500 651 50 288 350 25		•	-	•	<u>ዮ</u>	R R	Oil (Vegetable) Onion	443 300	450 400		64 341 75 217				<u>ዋ</u> ም
Amran	Petrol	335	349 556 40	0 158	-		4	•	Shabwa	Petrol	265	323	488 3	64 158	4	4	4	ŵ
◄	Red Beans Sugar	500 323	550 738 75 245 383 30		•		•	e e	r S	Red Beans Sugar	700 350	700 350		75 313 50 214		-		<u>ዋ</u>
	Wheat Flour	305	258 320 25	3 137	•	-	÷	P		Wheat Flour	300	300	353 2	55 137	_	4	÷	ŵ
	Food Basket	4672	4202 5357 44	50 2383	•	4		P		Food Basket	4850	4872	5629 4	151 2383	-	9	P	Ŷ
	Cooking Gas	4225	4925 8500 32		1	1	Ŷ	Ŷ		Cooking Gas	7250		7000 6	000 1925	-	-	P	Ŷ
	Diesel Oil (Veretable)	375 465	425 538 39 455 606 51	4 150	4	اللہ اللہ	-	P		Diesel	315	310	435 2	30 150	-		Ŷ	r
lar	Oil (Vegetable) Onion	275	455 606 51 275 325 25				•	<u>ዋ</u>	r.	Oil (Vegetable) Onion	550 500	500 550		75 341 00 217	•			<u>ም</u>
Dhamar	Petrol	325	358 521 40	6 158	-	4	\$	¢	Soqatra	Petrol	225	225	281 2	30 158	-	4	-	r
ā	Red Beans Sugar	825 300	800 950 78 250 375 33		•	*	-	e e		Red Beans Sugar	1000 318	1000 370		0 313 20 214		-	-	<u>ም</u>
	Wheat Flour	250	245 300 24	3 137	-	4	-	•		Wheat Flour	300	300	300 2	00 137			r.	۳ ۴
	Food Basket	4495	4377 5393 44	25 2383	-	4	-	Ŷ		Food Basket	5409	5382	5593 2	36 2383	-	-	P	Ŷ
	Cooking Gas	2050	2050 2250 20		-	-	-	-		Cooking Gas	5875	4375	5625 3		ŵ	-	ŵ	Ŷ
	Diesel Oil (Vegetable)	260 432	260 386 31 448 555 45			•	•	<u>م</u>		Diesel	350	340		19 150			4	^
ηοι	Onion	206	250 338 25		-	•	4	P 		Oil (Vegetable) Onion	475 300	450 300		00 341 50 217				<u> </u>
ran	Petrol	265	250 440 32	0 158	-	4	4	P	Taiz	Petrol	320	328	513 4	19 158		4		^
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	Wheat Flour	285	256 354 23	0 137	Ŷ		ŵ	T P		Sugar Wheat Flour	343 280	305 260		50 214 50 137			•	<u>ም</u>
	Food Basket	4823	4543 5704 41	00 2383	-	4	Ŷ	P		Food Basket	4810		5703 4		-	4	-	•
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Annex 4: Average retail prices by commodity during current month (February 2019) and previous months

Direction of Change Previous Period Previous Period Direction of Change Current Current (+/- 5%) (+/-10%) (+/-10%) (+/-10%) Commodity Governorat (+/- 5%) (+/-10%) (+/-10%) (+/-10%) Month I M 3 M 6 M Pre-Crisi Month I M 3 M 6 M Pre-Crisi I M 3 M 6 M Pre-Crisis IM 3 M 6 M Pre-Crisis Abyan Abyan Addal Addale Aden Aden 411 Al Baidi Al Baidha Al Hodie Al Hodieda Al Jawf Al Jawf Al Mahra Al Mahra Al Mah Al Mahweet Amran Amran Cooking Gas Dhama Dhamar R R Diesel Hadramo Hadramo Hajja ŵ Hajja Ibb Laheg Laheg Marel Rayma Rayma Sa'ada Sa'ada Sana'a Sana'a Sana'a city Sana'a cit Shabwa Shabwa Soqatra Sogatra Taiz Direction of Change Previous Period Direction of Change Previous Perio Current Current (+/- 5%) (+/-10%) (+/-10%) (+/-10%) Commodity Governora Governorat (+/- 5%) (+/-10%) (+/-10%) (+/-10%) 3 M 6 M Month IM Pre-Crisis Month IM 3 M 6 M Pre-Crisis 6 M I M 3 M Pre-Crisi I M Pre-Crisis Abvar Abyan Addaleh Addale 775 ∆den Aden Al Baidha Al Baidha Al Hodieda 217 Al Hodieda Al Jawf Al Jawf Al Mahra Al Mahra Al Mahw Al Mahwe Amran Amran **Red Beans** Dhamar Dhamar Onion 217 Hadramo Hadran Hajja Hajja Ibb Ibb Laheg Laheg Mareb Mareb Rayma Rayma Sa'ada Sa'ada Sana'a Sana'a . Sana'a city Sana'a cit Shabwa Soqatra Soqatra Taiz Taiz **Previous Period Direction of Change Previous Period** Direction of Change Curren Curren (+/- 5%) (+/-10%) (+/-10%) (+/-10%) Commodity (+/- 5%) (+/-10%) (+/-10%) (+/-10%) ioverno 3 M 6 M Pre-Crisi: Month I M Month I M 3 M 6 M Pre-Crisis IM 6 M 3 M Pre-Crisi I M 3 M 6 M Pre-Crisis Abyan Abyan Addale Addale Aden Ader 425 Al Baidh Al Baidha Al Hodied Al Hodieda Al Jawf Al Jawf Al Mahr Al Mahra Al Mahweet Al Mahweet (Vegetable) Amran Amran Dhama Dhamar Sugar Hadram Hadran Hajja Hajja Ibb Ö Laheg Laheg Mareb Mareb Rayma Sa'ada Rayma Sa'ada Sana'a Sana'a Sana'a city Sana'a city Shabwa 370 Shah Soqatra Soqatra Taiz Гаіz Direction of Change **Previous Period Direction of Change** Previous Perio Curren Curren Com (+/- 5%) (+/-10%) (+/-10%) (+/-10%) Commodity Governorat (+/- 5%) (+/-10%) (+/-10%) (+/-10%) Month I M 3 M 6 M Pre-Crisi Month I M 3 M 6 M Pre-Crisi IM 3 M 6 M Pre-Crisis IM 3 M 6 M Pre-Crisis Abya Abyan Addaleh Addaleh Aden Aden Al Baidha Al Baidha Al Hodieda Al Hodied Al Jawf Al Jawf Al Mah Al Mahra Al Mahwee Al Mahwee Amran Amran Wheat Flour Dhama Dhamar Petrol Hadran Hadramo Hajja Hajja Ibb Ibb Laheg Laheg Mare Marel Rayma Rayma Sa'ada Sa'ada Sana'a Sana'a Sana'a ci Sana'a city Shabwa Shabwa Soqatra Soqatra Taia Taiz



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Market Data Collection Methodology

Market information is collected on a weekly basis from all the 22 governorates of Yemen. WFP collects market data remotely through key informants located at capitals of all governorates as well as partners operating in different parts of the country. Data are then cleaned and consolidated. Monthly averages are used for the Yemen Monthly Watch Report. Map 1 shows the locations of markets (red pinned) where we collect current information from.



Map 1: Locations of markets monitored by WFP

The Automated Market Analysis Tool (AMAT is an agile market monitoring tool that was developed for Yemen Country Office (CO) and is aimed at storing raw data collected from selected major markets of governorates capitals and creating contextualized analyses. The tool analyzes trends of main food and fuel commodities, minimum food basket, and provides indications about how much the markets are integrated across governorates. Food and fuel prices are analyzed against previous periods, including key baselines, such as the pre-crisis values of February 2015.

The AMAT also includes information regarding the availability, which is collected by field monitors and key informants. The classification of availability is based on monthly averages. A commodity is classified as Available when it is found available at every visit in all markets of a specific governorate; Widely Available when for only one visit the availability is not full; Sparsely Available when in at least half of the visits, the commodity is recorded as rare in the market; a commodity is Mostly Not Available when it was found only in rare cases in a governorate during the analyzed month; finally a commodity is classified as Not Available when it is not found in any market of a governorate at any time.

The minimum food basket monitored by WFP contains five main food commodities wheat flour, sugar, red beans, vegetable oil and salt. The quantities are adjusted against the survival caloric intake needs.

The Alert for Price Spikes (ALPS) is a WFP- Developed indicator calculated as follows:

ALPS = (Price_{*it*} – Season_{*it*})/ σ_{ε} . It is computed for each month (t) by dividing the difference between the observed and estimated seasonal price

(automatically derived from

historical data and constantly updated) of a specific commodity (i) by the standard deviation of the error term (σ_{ϵ}). The results of the analysis are presented in the form of charts using four categories based on the ALPS

Situation on a given market:	ALPS thresholds:
Normal	ALPS < 0.25
Alert	0.25 ≤ ALPS < 1
Stress	1 ≤ ALPS < 2
Crisis	ALPS ≥ 2

thresholds describing the market situation either as normal, alert, stress, or crisis.

