



Issue No. 4 August 2016

YEMEN Market Watch Report

Highlights

- Prices of food and fuel commodities further declined in August but still remain significantly higher than the pre-crisis levels.
- The cost of the minimum food basket also reduced by 9.5% between July and August 2016 but is still 19.5% higher than the pre-crisis level.
- Low level of imports persisted and availability of food and fuel commodities continued to be scarce in most markets of the country.
- According to Alert for Price Spikes (ALPS) methodology, in August 2016, normal situation prevailed for vegetable oil and red beans while wheat flour was on alert status and sugar was on crisis.

Contacts

Adham MusallamDeputy Country Director
adham.musallam@wfp.org

Asaka Nyangara Head of Programme asaka.nyangara@wfp.org

Endalkachew Alamnew

Vulnerability Analysis and Mapping Officer endalkachew.alamnew@wfp.org

Macroeconomic Situation

The national Yemen currency balance outside banks increased by YER 296 billion during January-June 2016 compared to the annual increase by YER 26.1 billion in 2014 and by YER 222.8 billion in 2015. Moreover, the increase was significant in June 2016, reaching YER 133 billion representing 44.9% of the increase in currency outside banks during the first half of 2016. This clearly shows the severe pressure imposed on liquidity in the banking system during June 2016; thereby resulting in an unprecedented liquidity crisis¹.

The economic impact of the ongoing conflict-induced crisis has been devastating for Yemen, aggravating an already deteriorating pre-conflict economic performance. Salary payments are now irregular due to funding constraints of the Central Bank of Yemen (CBY). The black market exchange rate of the Yemen Riyal (YER) in August ranged from 295 to 315 per one US Dollar, which is much higher than the official rate $(YER250/USD)^2$. The current functioning of the country's financial system coupled with highly depleted foreign currency reserve has created serious obstruction to the traditional trade financing instruments such as Letters of Credit, further complicating the ongoing humanitarian crisis.

Humanitarian Response

The 2016 Yemen Humanitarian Response Plan (YHRP) had originally planned to provide some form of assistance to 80% of the population affected by the crisis with a total budget requirements of US\$ 1.8 billion. However, only 26 percent of the requirement was funded as of mid-August. The Revised 2016 YHRP targets about 12.65 million crisis affected Yemenis for a range of humanitarian assistance with a total required budget of about US\$ 1.63 billion³.

Key Fact	s and Figures
27.4 million	total population of Yemen; majority is suffering from the ongoing complex crisis
14.1 million	food insecure population; half of them requiring emergency food assistance
3.2 million	displaced population of concern (nearly 70% are IDPs; and the rest are returnees)
80%	of Yemeni population need some form of humanitarian assistance
26%	of the 2016 YHRP financial requirement funded (as of mid-August)
545 billion YER	deficit during Jan-Jun 2016; almost doubled from same duration last year
18 months	of total black out of public electricity in most parts of the country
25%	average monthly fuel imports cover below 25% of the monthly requirements

Sources: IPC (June 2016); TFPM (Aug. 2016); OCHA/YHRP; Logistics Cluster

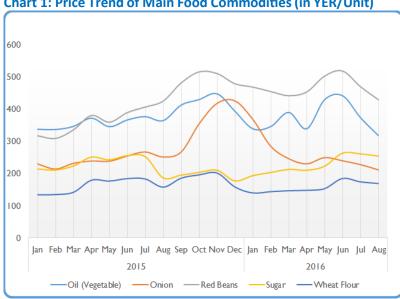
¹Yemen Socio-Economic Update, Issue (17), August 2016; Ministry of Planning & International Cooperation (MoPIC). ²WFP Yemen Market Monitoring Data, August 2016.

³http://reliefweb.int/report/yemen/revised-2016-yemen-humanitarian-response-plan

Food, and Fuel Market Price Trends

The national average prices of the basic food commodities continued to decline further in August 2016. Particularly, the prices of vegetable oil and red beans dramatically decreased by 10% and 16%, respectively, in August compared to the previous month. Similar reduction was observed on the prices of onion (by 8.2%) and wheat flour (4.2%), while the price of sugar slightly increased (Chart 1). However, prices of wheat flour, sugar and red beans were 26.4%, 21.3% and 25% higher than those in the pre-crisis period. In terms of geographic pattern of prices, many of the governorates under active fighting and airstrikes such as Taiz and Sa'ada continued to suffer from the highest food prices in August (Annex 2).

Chart 1: Price Trend of Main Food Commodities (in YER/Unit)



Following the reduction of prices of the basic food commodities, the cost of the minimum food basket decreased from YER 2,500 in July to YER 2,370 in August (dropped by 9.5%). While all governorates except five have seen a reduction in the cost of the minimum food basket, the decrease in seven governorates (Abyan, Ad Dhale, Al Bayda, Al Hodieda, Rayma, Hajja and Amran) was significant (Annex 3). However, compared to the pre-crisis period, the cost of the minimum food basket rose by 19.5% in August 2016 (Chart 2).

The minimum and maximum values of the cost of the minimum food basket are used to assess the level of market integration among the various market locations across all the governorates. The wider the difference between the minimum and the maximum values the lesser the market integration and vice versa. Chart 3 shows those values in August (current month) and the previous months as well as during the pre-crisis period. Accordingly, the magnitude of the difference between the minimum and maximum values is higher in August compared to that in July indicating that markets were less integrated during August as a result of intensified conflicts and airstrikes during the month which affected movements of traders and commodities. Compared with the pre-crisis period, markets are currently more disconnected and disintegrated, and prices of commodities vary significantly across governorates.

Chart 2: Minimum Food Basket Cost (in YER)

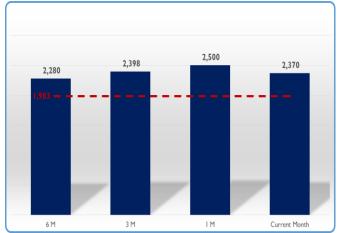
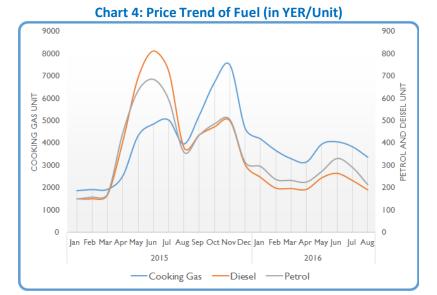


Chart 3: Min. vs. Max. Cost of Food Basket (in YER)





Despite the low level of imports and scarce availability in markets, prices of fuel commodities continued their declining trend since July 2016 (Chart 4). The national average price of petrol decreased by about 28% between July and August while that of diesel and cooking gas reduced by 8.2% and 1.4%, respectively. However, the prices of petrol, diesel and cooking gas were 36%, 41% and 109% higher (respectively) in August 2016 than those in the pre-crisis period.



Food and Fuel Availability

Due to the low level of imports in July and previous months coupled with the continued conflicts and airstrikes in several parts of the country which restricted movements, essential food and fuel commodities continued to be scarcely available in local markets during August. Availability has further deteriorated in August compared to July and three months ago (Table 1). In Abyan and Mareb, diesel was unavailable during most times of the month under reporting. However, wheat flour and red beans were reportedly in good supply in more than half of the governorates. Due to the increased insecurity related to AQAP in Hadramout, Abyan and Shabwa governorates, scarcity of basic commodities persisted.

Table 1: Availability Analysis (Compared to Previous Period)

		Curr	ent l	Mont	h						Prev	ious	Mont	h						3 M	onth:	s 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 <i>l</i> Govenorate	Wheat Flour	Oil (Vegetable)	Onion	Red Beans	Sugar	Cooking Gas	Diesel
Abyan	SAV	SAV	SAV	SAV	SAV	SAV	MNA	SAV	Abyan	SAV	SAV	SAV	SAV	SAV	SAV	SAV	SAV	Abyan	SAV	SAV	WAD	WAD 1	WAD S	AV S	AV S
Addaleh	SAV	SAV	SAV	SAV	SAV	SAV	SAV	SAV	Addaleh	SAV	SAV	SAV	SAV	SAV	SAV	SAV	SAV	Addaleh	₩AD	SAV	WAD	WAD 1	WAD S	AV S	AV S
Aden	AV	SAV	AV	SAV	AV	SAV	SAV	SAV	Aden	AV	SAV	AV	SAV	AV	SAV	SAV	SAV	Aden	AV	WAD	AV	AV	AV S	AV S	AV S
Al Baidha	SAV	SAV	SAV	SAV	SAV	SAV	SAV	SAV	Al Baidha	SAV	SAV	SAV	SAV	SAV	SAV	SAV	SAV	Al Baidha	SAV	SAV	WAD	AV	SAV S	AV S	AV S
Al Mahra	AV	SAV	SAV	AV	SAV	SAV	SAV	SAV	Al Mahra	AV	SAV	SAV	AV	SAV	SAV	SAV	SAV	Al Mahra	SAV	WAD	WAD	AV	SAV S	AV S	AV S
Al Mahweet	SAV	SAV	SAV	SAV	SAV	SAV	SAV	SAV	Al Mahweet	SAV	SAV	SAV	SAV	SAV	SAV	SAV	SAV	Al Mahweet	SAV	SAV	WAD	WAD	SAV S	AV S	AV S
Amran	AV	WAD	AV	AV	AV	SAV	AV	AV	Amran	AV	AV	AV	AV	AV	SAV	SAV	SAV	Amran	AV	AV	AV	AV	AV S	AV S	AV S
Dhamar	AV	AV	WAD	AV	AV	SAV	SAV	SAV	Dhamar	AV	AV	SAV	AV	AV	SAV	SAV	SAV	Dhamar	AV	AV	AV	AV	AV S	AV S	AV S
Hajja	AV	SAV	SAV	AV	SAV	SAV	SAV	SAV	Hajja	AV	SAV	SAV	AV	SAV	SAV	SAV	SAV	Hajja	₩AD	₩AD	₩AD	WAD 1	WAD S	AV S	AV S
lbb	AV	SAV	SAV	AV	SAV	SAV	SAV	SAV	lbb	AV	SAV	SAV	AV	SAV	SAV	SAV	SAV	lbb	AV	AV	AV	AV	AV S	AV S	AV S
Laheg	AV	AV	AV	AV	AV	SAV	SAV	SAV	Laheg	AV	AV	AV	ΑV	AV	WAD	₩AD	₩AD	Laheg	AV	AV	AV	AV	AV S	AV S	AV S
Mareb	AV	SAV	WAD	AV	SAV	SAV	MNA	SAV	Mareb	AV	SAV	SAV	AV	SAV	SAV	SAV	SAV	Mareb	SAV	SAV	₩AD	₩AD	SAV S	AV S	AV S
Sa'ada	AV	SAV	SAV	AV	SAV	SAV	SAV	SAV	Sa'ada	AV	SAV	SAV	AV	SAV	SAV	SAV	SAV	Sa'ada	AV	AV	AV	AV	AV S	AV S	AV S
Sana'a	SAV	SAV	SAV	SAV	SAV	SAV	SAV	SAV	Sana'a	SAV	SAV	SAV	SAV	SAV	SAV	SAV	SAV	Sana'a	SAV	WAD	AV	WAD 1	WAD S	AV S	AV S
Sana'a city	SAV	SAV	SAV	SAV	SAV	SAV	SAV	SAV	Sana'a city	SAV	SAV	SAV	SAV	SAV	SAV	SAV	SAV	Sana'a city	SAV	SAV	₩AD	SAV	SAV S	AV S	AV S
Shabwa	SAV	SAV	SAV	MNA	SAV	SAV	SAV	SAV	Shabwa	SAV	SAV	SAV	SAV	SAV	SAV	SAV	SAV	Shabwa	₩AD	₩AD	₩AD	SAV	WAD S	AV S	AV S
Soqatra	WAD	SAV	SAV	₩AD	SAV	SAV	SAV	SAV	Sogatra	AV	SAV	SAV	AV	SAV	SAV	SAV	SAV	Soqatra	SAV	SAV	₩AD	₩AD	SAV S	AV S	AV S
Taiz	AV	SAV	SAV	AV	SAV	SAV	SAV	SAV	Taiz	AV	SAV	SAV	AV	SAV	SAV	SAV	SAV	Taiz	₩AD	₩AD	₩AD	AV	WAD S	AV S	AV S
Al Hodieda	AV	SAV	SAV	AV	SAV	SAV	SAV	SAV	Al Hodieda	AV	SAV	SAV	AV	SAV	SAV	SAV	SAV	Al Hodieda	AV	₩AD	₩AD	AV	AV S	AV S	AV S
Hadramout	SAV	SAV	SAV	SAV	SAV	SAV	SAV	SAV	Hadramout	SAV	SAV	SAV	SAV	SAV	SAV	SAV	SAV	Hadramout	SAV	SAV	₩AD	SAV	SAV S	AV S	AV S
Al Jawf	AV	AV	SAV	AV	AV	SAV	SAV	SAV	Al Jawf	AV	AV	SAV	AV	AV	SAV	SAV	SAV	Al Jawf	AV	₩AD	₩AD	SAV	AV S	AV S	AV S
Rayma	SAV	SAV	SAV	SAV	SAV	SAV	SAV	SAV	Rayma	SAV	SAV	SAV	SAV	SAV	SAV	SAV	SAV	Rayma	SAV	SAV	SAV	SAV	SAV S	AV S	AV S
AV	Availa	hla							AV	Availa	shla							AV	Avail	abla					
WAD		y Avail	able						WAD		y Avail	able						WAD			ilable				
SAV		erly Au		_					SAV		erly A		_					SAV			Availal				
MNA		Not A							MNA		y Not A							MNA	_	-	Availa				
NA NA		y niot n vailabl							NA NA		y niot ri vailabl							NA NA		ly Mot Availal		2516			
DNC		Not Co		4					DNC		Vallabi Not Co		4					DNC			ollect	ad			
DNC	Data	101 00	neotet	•					DNC	Data		neote	•					DINC	Data	140t C	onect	eu			

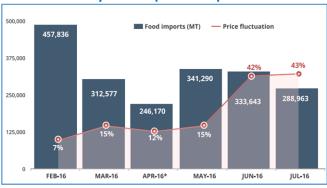
The continued decline in food prices despite the reported scarce availability and limited imports of commodities suggests the existence of informal networks that facilitate food movement into the country.



Food and Fuel Imports

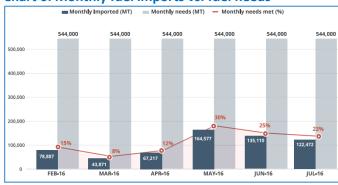
According to the Logistics Cluster report released in August 2016, a total of 288,963MT of various food commodities were imported in July 2016 through the ports of Aden, Al Hudaydah and Saleef. The report further indicated that wheat flour imports constituted 66% of the overall food imports. Food imports in July declined by 15.3% and 13.4% compared with May and June, respectively, which has led to price fluctuation rates to maintain the rising trend (Chart 5). On the other hand, a total 122,472MT of fuel was imported in July through the ports of Aden and Al Hudaydah. The fuel imported in July was lower by 25.3% and 9.4% compared with imports in May and June, respectively. July fuel imports cover only 23% of the monthly national fuel requirement which is estimated at 544,000MT⁴ (Chart 6). Inadequate level of imports resulted in poor supply of commodities in markets.

Chart 5: Monthly food imports and price fluctuation



Source: Logistic Cluster, August 2016

Chart 6: Monthly fuel imports vs. fuel needs



Source: Logistic Cluster, August 2016

Alert for Price Spikes (ALPS)

The Alert for Price Spikes (ALPS) indicator was developed for each of the basic commodities in Yemen using historical data on the monthly national averages from 2011 to August 2016. The results of the ALPS analysis reflect the changes in the prices and availability of the essential food commodities as well as the cost of the minimum food basket. Accordingly, ALPS indicator for wheat flour maintained the alert situation since last month (Chart 7). ALPS indicators for vegetable oil and red beans show positive outlooks. ALPS indicator for vegetable oil maintained normal situation since last month while that for red beans improved from alert level in July to normal status in August (Charts 8 and 10). In contrast, ALPS indicator for Sugar which was in stress situation has deteriorated to crisis status in August (Chart 9). The ALPS indicator for the monthly cost of minimum food basket is improved to normal situation from its alert level in July (Chart 11).

Chart 7: ALPS for Wheat Flour - August 2016



⁴ Logistics Cluster: Yemen: Snapshot on Shipping, Food and Fuel Imports, August 2016 http://reliefweb.int/report/yemen/yemen-snapshot-shipping-food-and-fuel-imports-july-2016



Chart 8: ALPS for Vegetable Oil – August 2016

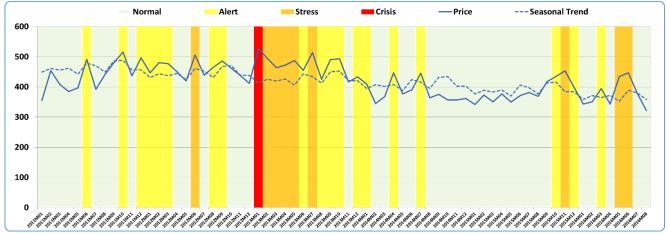


Chart 9: ALPS for Sugar - August 2016



Chart 10: ALPS for Red Beans - August 2016



Chart 11: ALPS for Basic Food Basket Cost – August 2016





Annex 1: Methodology

Market information is collected on weekly basis by WFP field monitors from all the 22 governorates of Yemen. Additionally WFP collects market data remotely from key informants in those governorates where access is restricted. Data are then cleaned and consolidated. Monthly averages are used for the Yemen Monthly Watch Report. Map 1 shows the location of the WFP monitored markets (yellow pinned).

Map 1: Location of markets monitored by WFP



The report is produced based on the Automated Market Analysis Tool (AMAT). The AMAT is an agile market monitoring tool that was developed for Yemen Country Office (CO) and is aimed at storing raw data collected by field monitors and key informant, 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 the availability is based on the 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. The quantities are adjusted against the survival caloric intake needs. The five commodities are wheat flour, sugar, red beans, vegetable oil and onion. The Alert for Price Spikes (ALPS) is a WFP-developed indicator calculated as follows $ALPS=(Price_{it} - Season_{it})/\sigma_{\epsilon}$. 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 report in the form of charts using four categories

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

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



Annex 2: Average retail prices of basic commodities in August 2016 by governorate

	IIIICX Z	1									altico III	1	LOIOD				TOTAL		Discouries	(C)	
Governorate	Commodity	Current Month	-	Previ	ous P	Period			n of Chang	ge	Governorate	Commodity	Current Month	F	revio	ous P	eriod		Direction	of Chan	ge
Governorate	Commodity	Current Hondi	I M	3 M	6 M	Pre-Crisis	(+/- 5%)	(+/-10%)	(+/-10%)	(+/-10%)	Governorate	Commodity	Current Hondi	I M	3 M	6 M	Pre-Crisis	(+/- 5%)	(+/-10%)	(+/-10%)	(+/-10%)
	Cooking Gas	2950	3625	4150	2750	1925	Û.	Û.	-	Û		Cooking Gas	4125	4500	3825	3588	1925	-	-	仓	仓
1	Diesel	93	265	230	150	150	û.	4	- D	4		Diesel	149	206	276	181	150	-Ū-	4	4	-
	Oil (Vegetable)	289	385	445	354	341	Û	-Û	-th	⊕		Oil (Vegetable)	350	391	500	372	341	-Û	-Û	_	-
a	Onion	213	208	230	200	217	-	-	-	COM	<u>.a</u>	Onion	200	209	260	313	217	-	-Û	-th	-
Abyan	Petrol	185	310	210	150	158	4	4	仓	企	Hajja	Petrol Red Beans	198 250	299 396	314 465	286 350	158 313	4	4	4	Û.
4	Red Beans	400 250	478 256	483 230	400 218	214	û	- û	_	û	_	Sugar	243	258	237	222	214	<u> </u>	- Û	Û	
	Sugar Wheat Flour	150	172	161	154	137	-		Û	Û		Wheat Flour	190	202	159	142	137	_	û	仓	û û
	Food Basket	2157	_	2375	_	1983	Û			CON		Food Basket	2296			2218	1983	-Ū-	_	_	û
	Cooking Gas	4250	4475	4700	3625	1925	_	_	企	û		Cooking Gas	4000	3825				-	-	仓	Û
	Diesel	225	246	273	225	150	-	-û	-	Û		Diesel	225	229 406	263	270	150 341	-	4	- D	仓
	Oil (Vegetable)	308	384	403	340	341	4	4	-	con		Oil (Vegetable) Onion	324 100	134	426 209	350 143	217	Û.	û Û	4	-
Addaleh	Onion	225 300	234 364	310	405 253	158	0	- Û	- D		99	Petrol	235	265	256	238	158	4	~	~	û
P	Red Beans	508	540	528	508	313			Û	☆	=	Red Beans	413	498	500	473	313	4	Û	-t-	û
< <	Sugar	250	278	228	204	214	_	_	Û	û		Sugar	250	247	221	175	214	-	Û	Û	Û
	Wheat Flour	138	174	168	156	137	Û	÷.	-û			Wheat Flour	180	153	146	132	137	企	û	û	Û
	Food Basket	2193	2552	2554	2541	1983	4	4	4	슙		Food Basket	2207	2195	2239	1910	1983	-	-	企	仓
	la a											Cooking Gas	3775	4200	4000	3650	1925	1			Ŷ
	Cooking Gas Diesel	4000 165	161	181	150	1925	Û		û û	☆		Diesel	185	311	200	150	150	4		企	û
	Oil (Vegetable)	300	306	391	343	341	_	4	- O	4		Oil (Vegetable)	303	375	430	363	341	4	-Û	- O	4
_	Onion	200	204	210	188	217	-		_	-	50	Onion	225	199	226	288	217	Û	-	0	-
Aden	Petrol	185	210	178	150	158	Û.	_	û	û	Laheg	Petrol	185	345	193	225	158	1	_	û.	企
<	Red Beans	400	463	488	400	313	0	4	-	Û		Red Beans	463	495	550	494	313		1	_	企
	Sugar	240	234	240	228	214	-	-	-	Û		Sugar Wheat Flour	250	163	239	155	137	-	-	-	Û
1	Wheat Flour Food Basket	170 2259	165 2275	153 2282	2140	137	-	Û	û	Û		Food Basket	2235		162 2436	2393	1983	_		_	û
	. ood basket	2237	22/3	2202	2140	1703				Û											u
	Cooking Gas	3688	4275	4300	3300	1925	Û.	-Û	û	û		Cooking Gas	2000	3125				1	1	- D	-
1	Diesel	178	241	268	188	150	Û	Ŷ.	-	Û		Diesel	150	211	269	231	150	û	-û-	û	_
ā	Oil (Vegetable)	315	376	413	363	341	û.	4	Ŷ.	-	1 -	Oil (Vegetable)	310	383	415	364	341	1	-Û	4	-
Al Baidha	Onion	200	276	295	300	217	û Û	- D	û Û		Mareb	Onion	300 150	305 238	283 306	381	158		-	û û	Û
Ba	Petrol Red Beans	413	309 468	313 530	245 325	158 313	û û	th th		û û	Ψ	Red Beans	500	519	493	506	313	-	-	-	û
₹	Sugar	258	315	227	222	214	Û.	û	û û	합 합	I -	Sugar	250	252	239	228	214	-	-	_	û
1	Wheat Flour	165	182	160	153	137	-	-	-	Ŷ		Wheat Flour	160	175	161	162	137	_	_	_	Û
	Food Basket	2271	2661	2489	2250	1983	ŷ.	_	-	Û		Food Basket	2450	2612	2463	2591	1983	-	_	_	企
	Cooling Coo									^		Carlina Car	4250	4450	2750	4150	1005			<u> </u>	
	Cooking Gas Diesel	4550 260	3550 219	4175 288	3325 204	1925	① ·		û û	û û		Cooking Gas Diesel	4350 223	4450 229	3750 250	4150 219	1925		⊕		· · · · · · · · · · · · · · · · · · ·
æ	Oil (Vegetable)	290	376	463	316	341	÷.	\$		0		Oil (Vegetable)	334	380	396	365	341	-D	- û	_	
<u>ie</u>	Onion	195	233	259	200	217	4	4	-	4	2	Onion	300	275	265	278	217	-	Û	_	Û
Hodieda	Petrol	229	349	324	260	158	Û	Û.	-û-	û	Rayma	Petrol	254	329	313	320	158	0	4	- D	Û
_ <u>=</u>	Red Beans	400	453	510	420	313	Û	Û.	-	Û	~~	Red Beans	69	271	505	595	313	0	1	Û.	1
₹	Sugar Wheat Flour	235	246	241	134	137	-	_	û			Sugar Wheat Flour	300	300 166	153	195	137	COM	仓	企	⇧
	Food Basket	2092	163 2353	154 2424	-		\$	-D	Û			Food Basket	2119					-	-	_	
	TOOG BUSKEE	1072	2333	2424	2000	1703	₩	~				T GOOD BILLSINGE	2.17	2575	2502	25.0	1705				
	Cooking Gas	1950	2600	3550	2625	1925	÷.	÷.	- D	con		Cooking Gas	4000	4000	4100	3875	1925		-	_	Û
	Diesel	155	190	238	194	150	Ŷ.	4	- D	con .		Diesel	250	285	296	300	150	1	1	0	û
	Oil (Vegetable)	350	413	493	409	341	Û	-û	-û	cm		Oil (Vegetable)	455	415	511	447	341	COM .	Û.	-	仓
×	Onion	138	169	258	348	217	û	-û	-û	4	Ida	Onion	300 275	250 311	273 331	310	158	企	Û	-	Û
Al Jawf	Petrol Red Beans	155 500	218 500	281 504	491	158 313	- Ū	4	- D		Sa'ada	Red Beans	500	506	498	406	313	<u>+</u>	- t	₽	चे चे
_	Sugar	220	234	239	232	214	_			⊕	-	Sugar	350	309	239	235	214	Û	Û	Û	Û
	Wheat Flour	150	168	160	151	137	4	-	_	-		Wheat Flour	200	199	163	156	137	con	Û	û	Û
	Food Basket	2112	2331	2470	2485	1983	-	÷.	-û	-		Food Basket	2937	2776	2515	2415	1983	-	û	û	û
	Cooking Gas	2400	_		-	1925	_	- D	- D	企		Cooking Gas Diesel	3800 190	4025 238	4025 263	3200 215	1925	-T-	Φ.	- û	Û
	Oil (Vegetable)	173	173 366	169 339	135	150 341	Û	^	û û	Ŷ		Oil (Vegetable)	285	384	498	353	341	4	4	4	<u>û</u>
12	Onion	200	228	178	150	217	- O	û û	û	û	_ra	Onion	200	266	258	325	217	1	-th	1	_
Al Mahra	Petrol	190	191	176		158	_		-	Ŷ	Sana	Petrol	180	296	306	253	158	4	4	4	Û
 	Red Beans	430	438	450	500	313	_	-	- D	Û	S,	Red Beans	500	500	500	481	313	-	-	-	企
	Sugar	250	250	179	163	214	-	企	企	企		Sugar Wheat Flour	250	251 175	239 153	151	137	-	_	û	Û
	Wheat Flour	180	180	133	125	137	-	Û	û	Û		Food Basket	2412	2534	_	_			企	企	ि च
	Food Basket	2422	2447	1952	1837	1983		Û	Û	û											
	Cooking Gas	4000			2750		-	Û	Û	Û		Cooking Gas	3800	4100				-	_	仓	仓
	Diesel	250	254	206	180	150	-	企	৫	Û		Diesel	190	246	269	200	150	4	4	-	û
eet	Oil (Vegetable)	340	383	445	313	341	÷.	-	-	-	Ξź	Oil (Vegetable) Onion	285	385 263	501 280	346 313	341 217	-û	-û	-û	Û
Al Mahweet	Onion	250 300	263 308	255 231	164	158	_	_	<u>-</u>	합 합	Sana'a city	Petrol	180	305	313	220	158	- û	û û	Û	û
Σ	Red Beans	475	468	468	413		-	<u>û</u>	ਪ ਪੇ	ŵ	rua	Red Beans	500	521	513	444	313	-	-	û	û
₹	Sugar	250	267	203	174	214	_	Û	Û	Û	Š	Sugar	250	258	235	203	214	-	-	Û	Û
l 1	Wheat Flour	150	169	132	105	137	÷.	Û	৫	con		Wheat Flour	180	180	153	144	137		仓	仓	Û
	Food Basket	2304	2485	2175	1828	1983	-	-	仓	Û		Food Basket	2412	2591	2462	2266	1983	-	_	_	企
	Cooking Gas	3725	4350	4250	3125	1925	-Û	Ŷ.	4	Φ.		Cooking Gas	3775	4300	3975	3125	1925	1	_	Û	Û
1	Diesel	195	248	276	184	150	₽	4	û	<u>।</u>		Diesel	206	246	281	180	150	4	4	û	û
1	Oil (Vegetable)	300	400	515	-	341	Û.	4	Û	0		Oil (Vegetable)	298	361	370	350	341	-û	Û	- D	ŷ.
an	Onion	150	248	280	375	217	÷.	4	-0	0	₩a	Onion	213	230	268	325	217	_	1	Û	-
Amran	Petrol	225	346	300	269	158	û	0	û.	Û	Shabwa	Petrol	225	294	306	238	158	4	4	_	企
<	Red Beans Sugar	300 242	466 248	520 241	348 220	313 214		- D	- D		S	Red Beans Sugar	500 325	580 302	630 234	395 210	313 214	<u>+</u>	₽	<u>û</u>	<u>û</u>
1	Wheat Flour	150	180	156	140	137	1	_	_	합		Wheat Flour	263	250	160	150	137	_	û û	û û	û û
1	Food Basket	1972	-		2295	-	1	4	0	_	L	Food Basket	3085	3096				_	û	企	û
	Cooking Gas	3750			3238		Û.	-	仓	Û		Cooking Gas	2975	3000					-û	û	仓
1	Oil (Vegetable)	188	223 350	225 386	310	150 341	Û.	-D	-	û n		Oil (Vegetable)	150 330	181 361	206 380	150	150 341	û.	1	_	-
늄	Oil (Vegetable) Onion	285	179	213	-	217	⊕ û	企		⊕ ☆	ثه	Oil (Vegetable) Onion	330	361	380 290	314 500	217	-	- û	<u>+</u>	û
ami	Petrol	214	318	294		158	- Tr	- D	-D	û	lati	Petrol	150	193	235	150	158	4	-th	-	T
Dhamar	Red Beans	500	508	476	463	313	-	_	_	Ŷ	Soqatra	Red Beans	600	345	490	520	313	û û	û	û	û
1	Sugar	243	249	203	173	214	-	Û	û	û	1 -	Sugar	250	222	202	189	214	Û	Û	Û	Û
1	Wheat Flour	160	169	140	-	137	-	û	û	Û		Wheat Flour	200	154	147	138	137	û	û	û	û
	Food Basket	2349	2348	2134	2132	1983	-	仓	仓	Û		Food Basket	2803	2270	2305	2543	1983	企	企	企	仓
	Cooking Gas	2000	3088	3263	3875	1925	1	1	1	-		Cooking Gas	5375	5100	6750	8500	1925	_	1	- D	Û
1	Diesel	160	192	186	145	150	û.	0	û	-		Diesel	275	389	363	388	150	-th	- D	4	企
Ħ	Oil (Vegetable)	308	339	355	283	341	-	4	-	-		Oil (Vegetable)	331	443	559	484	341	-û	Û	- D	_
Hadramout	Onion	150	194	194	-	217	û.	⊕	û.	4	.2	Onion	275	254	330	375	217	-	1	û.	Û
lra	Petrol Red Beans	190 450	222 485	206 506	185 544	158 313	-Û	-	- 0	Û	Taiz	Petrol Ped Bassa	331	519	419	450	158	-0-	4	4	û
ا عد	Sugar	240	268	199	166	214	1	- ₽	- ₽	⊕		Red Beans Sugar	475 290	55 I 300	583 258	563 265	313 214		₽	- D	Û
1 -	Wheat Flour	150	155	144	124	137	-	-	ी च	- U		Sugar Wheat Flour	290	219	258	265	137	-	<u>û</u>	_	· · · · · · · · · · · · · · · · · · ·
1	Food Basket	2097		2138			_	-	-	-		Food Basket	2965	2950							Tr Tr
	-				_									-	-						

Annex 3: Average retail prices in August 2016 by commodity

		Current		Previou	s Period			Direction	of Chang	e
Commodity	Governorate			2.14		Pre-Crisis	(+/- 5%)	(+/-10%)	(+/-10%)	(+/-10%)
		Month	I M	3 M	6 M	Pre-Crisis	I M	3 M	6 M	Pre-Crisis
	Abyan	2950	3625	4150	2750	1925	Û	-D	-	Û
	Addaleh	4250	4475	4700	3625	1925	û	-	Û	û
	Aden	4000	4500	3700	3000	1925	û	-	û	Û
	Al Baidha	3688	4275	4300	3300	1925	Û	-Û	û	Û
	Al Hodieda	4550	3550	4175	3325	1925	企	con	Û	Û
	Al Jawf	1950	2600	3550	2625	1925	û	û.	1	-
	Al Mahra	2400	2600	3150	3575	1925	Û	1	1	Û
	Al Mahweet	4000	4025	3475	2750	1925	-	Û	Û	Û
S	Amran	3725	4350	4250	3125	1925	û	Ŷ.	û	û
Gas	Dhamar	3750	4450	3800	3238	1925	Û	-	Û	Û
₽	Hadramout	2000	3088	3263	3875	1925	û	1	1	_
÷	Hajja	4125	4500	3825	3588	1925	Û	-	企	企
Cooking	Ibb	4000	3825	3763	3263	1925	-	-	û	Û
Ö	Laheg	3775	4200	4000	3650	1925	û	-	-	û
	Mareb	2000	3125	4425	2938	1925	û	4	4	_
	Rayma	4350	4450	3750	4150	1925	-	û	-	û
	Sa'ada	4000	4000	4100	3875	1925	-	-	-	Û
	Sana'a	3800	4025	4025	3200	1925	û	-	Û	Û
	Sana'a city	3800	4100	3950	2875	1925	Û	con .	Û	Û
	Shabwa	3775	4300	3975	3125	1925	Û	-	Û	企
	Soqatra	0	3000	3650	7000	1925	Û	1	1	-Û
	Taiz				8500	1925	û	-Û	1	企

		Current		Previou	s Period			Direction	of Chang	e
Commodity	Governorate		I M	3 M	6 M	Pre-Crisis	(+/- 5%)	(+/-10%)	(+/-10%)	(+/-10%)
		Month	I M	3 M	6 M	Pre-Crisis	I M	3 M	6 M	Pre-Crisis
	Abyan	93	265	230	150	150	Û	-Û-	Û	Û
	Addaleh	225	246	273	225	150	û	û.	-	企
	Aden	165	161	181	150	150	-	-	û	Ŷ
	Al Baidha	178	241	268	188	150	û	-Û-	-	Û
	Al Hodieda	260	219	288	204	150	企	-	企	Û
	Al Jawf	155	190	238	194	150	Û	Û	Û	-
	Al Mahra	173	173	169	135	150	-	-	Û	Û
	Al Mahweet	250	254	206	180	150	-	Û	û	Û
	Amran	195	248	276	184	150	Û	-Ū-	con	Û
_	Dhamar	188	223	225	195	150	Û	₽.	con	Û
Diesel	Hadramout	160	192	186	145	150	-th	-D	介	-
je.	Hajja	149	206	276	181	150	1	1	0	-
	Ibb	225	229	263	270	150	-	Û	Û	企
	Laheg	185	311	200	150	150	Û	-	û	Û
	Mareb	150	211	269	231	150	Û	Û	-D	-
	Rayma	223	229	250	219	150	-	₽.	-	û
	Sa'ada	250	285	296	300	150	Û	1	Û	û
	Sana'a	190	238	263	215	150	Ŷ.	1	4	Û
	Sana'a city	190	246	269	200	150	1	1	COM	û
	Shabwa	206	246	281	180	150	û	1	Ŷ	Û
	Soqatra	150	181	206	150	150	<u>û</u>	1	-	-
	Taiz	275	389	363	388	150	Û	T.	Đ.	Û

		_		Previou	s Period			Direction	of Chang	e
Commodity	Governorate	Current				I	(+/- 5%)	(+/-10%)		
Ť		Month	I M	3 M	6 M	Pre-Crisis	I M	3 M	6 M	Pre-Crisis
	Abyan	185	310	210	150	158	Û	-Û	仓	û
	Addaleh	300	364	325	253	158	Û	-	Û	û
	Aden	185	210	178	150	158	Ŷ.	-	Û	û
	Al Baidha	211	309	313	245	158	û	1	1	û
	Al Hodieda	229	349	324	260	158	û	1	†	企
	Al Jawf	155	218	281	213	158	Û	1	1	_
	Al Mahra	190	191	176	175	158	COM	_	_	û
	Al Mahweet	300	308	231	164	158	-	Û	Û	û
	Amran	225	346	300	269	158	û	-Û-	Û	Û
_	Dhamar	214	318	294	311	158	Û	Û.	Û	企
Petrol	Hadramout	190	222	206	185	158	-th	-	-	û
et	Hajja	198	299	314	286	158	Ŷ.	-Û-	Û.	Û
ш.	Ibb	235	265	256	238	158	Ŷ.	-	-	Û
	Laheg	185	345	193	225	158	Ŷ.	con .	Û.	Û
	Mareb	150	238	306	219	158	⊕	1	₽.	-
	Rayma	254	329	313	320	158	û	1	1	û
	Sa'ada	275	311	331	328	158	Û	Û	Û	Û
	Sana'a	180	296	306	253	158	Û	-Û	1	Û
	Sana'a city	180	305	313	220	158	Ŷ.	1	1	û
	Shabwa	225	294	306	238	158	-th	Ŷ.	-	û
	Soqatra	150	193	235	150	158	û	Û	-	-
	Taiz			419		158	Û	1	1	企

		Current		Previou	s Period			Direction	of Chang	e
Commodity	Governorate	Month	I M	3 M	6 M	Pre-Crisis	(+/- 5%)	(+/-10%)	(+/-10%)	(+/-10%)
		Month	IM	3 M	6 M	Pre-Crisis	I M	3 M	6 M	Pre-Crisis
	Abyan	400	478	483	400	313	-û-	Û	-	û
	Addaleh	508	540	528	508	313	Û.	-	_	û
	Aden	400	463	488	400	313	Ŷ.	1	-	û
	Al Baidha	413	468	530	325	313	û.	Û.	Û	Û
	Al Hodieda	400	453	510	420	313	Ŷ.	-D	_	û
	Al Jawf	500	500	504	491	313	-	-	-	û
	Al Mahra	430	438	450	500	313	-	-	-D	û
	Al Mahweet	475	468	468	413	313	-	-	企	Û
	Amran	300	466	520	348	313	Û.	Û	-th	_
ũ	Dhamar	500	508	476	463	313	-	-	-	û
Beans	Hadramout	450	485	506	544	313	Ŷ.	Ŷ.		û
ш	Hajja	250	396	465	350	313	Ŷ.	Ŷ.	Ŷ.	û.
Red	Ibb	413	498	500	473	313	Û	Û	Û	û
Œ.	Laheg	463	495	550	494	313	Û	-Û	-	û
	Mareb	500	519	493	506	313	-	-	-	û
	Rayma	69	271	505		313	Ŷ.	-D	Ŷ.	Ţ.
	Sa'ada	500	506	498	406	313	-	-	Û	û
	Sana'a	500	500	500	481	313	-	-	-	û
	Sana'a city	500	521	513	444	313	-	-	企	û
	Shabwa	500	580	630	395	313	Û.	Ŷ.	Û	û
	Soqatra	600	345	490	520	313	Û	Û	Û	Û
	Taiz	475	551	583	563	313	Û.	Û	-Û	û

		Current		Previou	s Period			Direction	of Chang	e
Commodity	Governorate						(+/- 5%)	(+/-10%)	(+/-10%)	(+/-10%)
		Month	I M	3 M	6 M	Pre-Crisis	I M	3 M	6 M	Pre-Crisis
	Abyan	289	385	445	354	341	û	-Ū-	Û	Û
	Addaleh	308	384	403	340	341	Û	1	-	-
	Aden	300	306	391	343	341	-	1	1	4
	Al Baidha	315	376	413	363	341	û	Ŷ.	Û	-
	Al Hodieda	290	376	463	316	341	Û	1	-	-
	Al Jawf	350	413	493	409	341	Û	4	4	-
	Al Mahra	409	366	339	268	341	企	û	û	企
_	Al Mahweet	340	383	445	313	341	Û	-Û-	con	-
(Vegetable)	Amran	300	400	515	369	341	Û	4	-D	-
	Dhamar	285	350	386	310	341	û	Û	-	Û
	Hadramout	308	339	355	283	341	Û	①	-	-
90	Hajja	350	391	500	372	341	Û	1	-	-
2	Ibb	324	406	426	350	341	Û	Û	-	-
Ö	Laheg	303	375	430	363	341	Û	1	1	Û
O	Mareb	310	383	415	364	341	û	1	-D	_
	Rayma	334	380	396	365	341	û	1	con	-
	Sa'ada	455	415	511	447	341	Û	1	-	Û
	Sana'a	285	384	498	353	341	Û	-D	-Û	-
	Sana'a city	285	385	501	346	341	Û	-D	Û	Û
	Shabwa	298	361	370	350	341	Û	1	1	-
	Soqatra	330	361	380	314	341	Û	-D	-	-
	Taiz	331	443	559	484	341	Û	-B	-D	-

		Current		Previou	s Period			Direction	of Chang	e
Commodity	Governorate	Month	I M	3 M	6 M	Pre-Crisis	(+/- 5%)	(+/-10%)	(+/-10%)	(+/-10%)
		Month	I M	3 M	0 M	Pre-Crisis	I M	3 M	6 M	Pre-Crisis
	Abyan	250	256	230	218	214	-	-	Û	Û
	Addaleh	250	278	228	204	214	Û	-	Û	⇧
	Aden	240	234	240	228	214	COR	-	-	Û
	Al Baidha	258		227	222	214	û	企	Û	û
	Al Hodieda	235	246	241	208	214	C00	-	Û	-
	Al Jawf		234	239	232	214	û	-	_	_
	Al Mahra	250	250	179	163	214	-	企	企	企
	Al Mahweet	250	267	203	174	214	Û	Û	Û	Û
	Amran	242	248	241	220	214	-	-	-	Û
	Dhamar	243	249	203	173	214	-	企	企	企
Sugar	Hadramout	240	268	199	166	214	Û	Û	Û	⇧
'n	Hajja	243	258	237	222	214	Ŷ.	-	-	Û
0,	Ibb	250	247	221	175	214	-	Û	Û	û
	Laheg	250	277	239	231	214	Û	-	-	Û
	Mareb	250	252	239	228	214	cm	-	-	Û
	Rayma	300	300	226	195	214	-	û	û	û
	Sa'ada		309	239	235	214	Û	Û	Û	Û
	Sana'a	250	251	239	221	214	-	-	Û	Û
	Sana'a city	250	258	235	203	214	COM	-	企	企
	Shabwa	325	302	234	210	214	Û	Û	Û	Û
	Soqatra	250	222	202	189	214	Û	Û	Û	Û
	Taiz	290	300	258	265	214	-	Û		Û

		Current		Previou	s Period		- 1	Direction	of Chang	e
Commodity	Governorate	Month	I M	3 M	6 M	Pre-Crisis	(+/- 5%)	(+/-10%)	(+/-10%)	(+/-10%)
		Month	I M	3 M	6 M	Pre-Crisis	I M	3 M	6 M	Pre-Crisis
	Abyan	150	172	161	154	137	1	-	-	-
	Addaleh	138	174	168	156	137	1	Û.	1	con .
	Aden	170	165	153	154	137	-	Û	û	企
	Al Baidha	165	182	160	153	137	1	-	-	û
	Al Hodieda	148	163	154	134	137	1	-	û	-
	Al Jawf	150	168	160	151	137	1	-	-	-
	Al Mahra	180	180	133	125	137	-	Û	Û	û
	Al Mahweet	150	169	132	105	137	-D	仓	Û	-
Flour	Amran	150	180	156	140	137	1	-	-	_
	Dhamar	160	169	140	140	137	-D	企	企	û
ш.	Hadramout	150	155	144	124	137	-	-	Û	_
at	Hajja	190	202	159	142	137	-Û	Û	Û	Û
Wheat	Ibb	180	153	146	132	137	企	Û	企	û
3	Laheg	150	163	162	155	137	1	-	-	-
	Mareb	160	175	161	162	137	1	-	-	û
	Rayma	150	166	153	141	137	-Û	COM	-	-
	Sa'ada	200	199	163	156	137	-	企	Û	û
	Sana'a	180	175	153	151	137	-	Û	Û	û
	Sana'a city	180	180	153	144	137	-	Û	Û	û
	Shabwa			160	150	137	仓	仓	Û	û
	Soqatra	200	154	147	138	137	Û	Û	Û	û
	Taiz	238	219			137	Û	-	-	Û

		Current		Previou	s Period		ı	Direction	of Chang	e
Commodity	Governorate			3 M		Pre-Crisis	(+/- 5%)	(+/-10%)	(+/-10%)	(+/-10%)
		Month	I M	3 M	6 M	Pre-Crisis	I M	3 M	6 M	Pre-Crisis
	Abyan	213	208	230	200	217	CINA	-	_	
	Addaleh	225	234	310	405	217	-	4	1	-
	Aden	200	204	210	188	217	COM	-	-	-
	Al Baidha	200	276	295	300	217	\$	1	Û	-
	Al Hodieda	195	233	259	200	217	1	1	_	4
	Al Jawf	138	169	258	348	217	Û	-Û	Û	1
	Al Mahra	200	228	178	150	217	\$	Û	Û	-
	Al Mahweet	250	263	255	248	217	C33	-	-	Û
	Amran	150	248	280	375	217	Û.	1	Û	1
_	Dhamar	250	179	213	273	217	Û	û	_	Û
ō	Hadramout	150	194	194	200	217	1	1	1	4
Onion	Hajja	200	209	260	313	217	C39	-Û	Û	-
U	Ibb	100	134	209	143	217	4	1	Ŷ.	1
	Laheg	225	199	226	288	217	Û	cm	Û	
	Mareb	300	305	283	381	217	-	-	Û	Û
	Rayma		275	265	278	217	Û	Û	-	Û
	Sa'ada		250	273	310	217	Û	Û	-	Û
	Sana'a	200	266	258	325	217	û.	1	Û	-
	Sana'a city	200	263	280	313	217	4	1	Û	-
	Shabwa	213	230	268	325	217	Û.	1	Û	-
	Soqatra	300	300	290	500	217	-	-	Û	Û
	Taiz	275	254	330	375	217	企	1	Û	企

