



# YEMEN Market Watch Report

## Highlights

- *Supply and availability of food and fuel commodities in September 2017 generally remained similar to August 2017 and maintained the prevailing improvements observed during the past couple of months which are attributed mainly to improved imports and better integration of markets. The cash and commodity voucher programmes by humanitarian agencies are also believed to encourage better market supply.*
- *Prices of basic food items in September 2017 largely remained unchanged from August, but some increases on the prices of fuel commodities was observed during the reporting month. However, prices of all commodities continued to be much higher than in pre-crisis period.*
- *The average cost of the minimum food basket in September maintained similar level like in August 2017, but 29% higher than it was before the crisis.*
- *According to Alert for Price Spikes (ALPS) indicators in September 2017 compared with seasonal trends, normal situation prevailed for wheat flour, vegetable oil, red beans, and the cost of the minimum food basket. The ALPS indicator for sugar continued to be at crisis.*

## Macroeconomic Situation

The prolonged war in Yemen which has been ongoing for more than two years caused widespread internal displacement, massive destruction of basic infrastructure, the collapse of the public health system, and leaving millions on the brink of famine.

Per recent reports from World Bank, Yemen's GDP contracted by about 37.5 percent cumulatively since March 2015 while employment opportunities have significantly diminished and the government revenues dramatically decreased which contributed to disruption of social safety net and public salaries. The prolonged conflict has also led to increasing inflation and pressure on the exchange rate, which further exacerbating the dire situation at a time when approximately 40 percent of households reported to have lost their primary income source (per the 2016 Gallup World Poll)<sup>1</sup>.

The cholera epidemic in Yemen has become the largest and fastest-spreading outbreak of the disease in modern history, with a million cases expected by the end of the year. The World Health Organization has recently reported more than 815,000 suspected cases of the disease in Yemen and 2,156 deaths. Children under five account for a quarter of all cases<sup>2</sup>.

The rapid depreciation of Yemeni Riyal (YER) is also aggravating the situation.

The Central Bank of Yemen (CBY) has floated the country's currency, instructing banks to use the market rate instead of the official fixed rate of 250YER/USD which has been used since March 2016. The circular issued by the CBY on 14 August 2017 instructed commercial and Islamic banks to use the exchange rate prevalent in the market for the U.S. dollar. In September 2017, the unofficial (parallel market) national average exchange rate stood at 373YER/USD, and currently reached to 385YER/USD in some governorates including the capital city.

## Key Facts and Figures

29 million	total population of Yemen; majority is suffering from the ongoing complex crisis
17 million	food insecure population; seven million of them requiring emergency food assistance
3 million	displaced population of concern (IDPs and returnees)
30%	of Yemeni population depend on government salaries and pensions; payments disrupted
35%	of the population who are dependent on salaries and pensions were already food insecure before the crisis
1.5 million	Poorest Yemeni households still suspended from the cash assistance they used to get through SWF prior to the crisis
63%	of those poorest families under SWF assistance were already food insecure before the crisis
19.3 million	Yemenis do not have access to clean water and sanitation

Sources: MoPIC/CSO, Yemen IPC March 2017, TFPM Reports, SWF Reports, CFSS/WFP, YHRP 2017, HNO, WASH Cluster, WHO, etc.

<sup>1</sup><https://reliefweb.int/report/yemen/yemens-economic-outlook-october-2017>

<sup>2</sup><https://www.theguardian.com/global-development/2017/oct/12/yemen-cholera-outbreak-worst-in-history-1-million-cases-by-end-of-year>

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## Food and Fuel Supply and Availability

In September 2017, availability of food and fuel commodities generally remained like the situation in the previous month, with slight improvements in few governorates (Table 1). In governorates with continued active fighting and airstrikes such as Taiz, Sa'ada, Mareb, Hajja and Al Jawf, basic food and non-food commodities reportedly remained scarce and difficult to access. Improving availability of commodities in local markets during the past few months indicates not only better imports and supply but also proves the existence of a reasonable level of demand from consumers. At least half of the population (those who are classified as self-sufficient and part of those categorized as moderately food insecure) are still believed to afford to buy their essential needs using their own resources/incomes that continues to encourage traders to supply the local markets. Moreover, the cash and voucher programmes of some humanitarian organizations as well as the commodity voucher interventions by some government offices being implemented to alleviate issues related to difficulties of salary payments have reportedly contributed to the prevailing better supply and availability of commodities.

**Table 1: Availability of basic commodities in September 2017 and previous months**

Current Month									Previous Month									3 Months Ago								
Commodity / Governorate	Wheat Flour	Oil (Vegetable)	Onion	Red Beans	Sugar	Cooking Gas	Diesel	Petrol	Commodity / Governorate	Wheat Flour	Oil (Vegetable)	Onion	Red Beans	Sugar	Cooking Gas	Diesel	Petrol	Commodity / Governorate	Wheat Flour	Oil (Vegetable)	Onion	Red Beans	Sugar	Cooking Gas	Diesel	Petrol
Abyan	AV	AV	AV	AV	AV	SAV	SAV	SAV	Abyan	AV	AV	WAD	AV	AV	SAV	SAV	SAV	Abyan	WAD	SAV	AV	WAD	WAD	SAV	WAD	WAD
Addaleh	AV	AV	WAD	AV	AV	SAV	SAV	WAD	Addaleh	AV	AV	WAD	AV	AV	SAV	SAV	SAV	Addaleh	WAD	SAV	AV	SAV	SAV	SAV	SAV	SAV
Aden	AV	AV	WAD	AV	AV	SAV	SAV	SAV	Aden	AV	AV	SAV	AV	AV	SAV	SAV	SAV	Aden	WAD	SAV	AV	AV	WAD	AV	SAV	SAV
Al Baidha	AV	WAD	WAD	WAD	WAD	SAV	SAV	SAV	Al Baidha	AV	WAD	WAD	WAD	WAD	SAV	SAV	SAV	Al Baidha	SAV	SAV	AV	SAV	SAV	SAV	SAV	SAV
Al Hodieda	AV	AV	AV	AV	WAD	AV	AV	AV	Al Hodieda	AV	AV	AV	AV	WAD	AV	AV	AV	Al Hodieda	WAD	WAD	AV	WAD	WAD	SAV	SAV	SAV
Al Jawf	WAD	WAD	WAD	WAD	WAD	SAV	SAV	SAV	Al Jawf	WAD	WAD	WAD	SAV	WAD	SAV	SAV	SAV	Al Jawf	WAD	SAV	AV	WAD	SAV	SAV	SAV	SAV
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	SAV	SAV	SAV
Al Mahweet	AV	AV	WAD	AV	AV	AV	AV	AV	Al Mahweet	AV	AV	WAD	AV	AV	AV	AV	AV	Al Mahweet	AV	AV	AV	AV	AV	SAV	SAV	SAV
Amran	AV	AV	AV	WAD	WAD	WAD	WAD	WAD	Amran	AV	AV	AV	WAD	WAD	WAD	WAD	WAD	Amran	WAD	WAD	AV	AV	WAD	SAV	SAV	SAV
Dhamar	AV	AV	AV	AV	AV	WAD	WAD	WAD	Dhamar	AV	AV	AV	AV	AV	WAD	WAD	WAD	Dhamar	AV	AV	AV	AV	AV	SAV	SAV	SAV
Hadramout	AV	AV	WAD	AV	AV	AV	AV	AV	Hadramout	AV	AV	WAD	AV	AV	AV	AV	AV	Hadramout	AV	AV	AV	AV	AV	SAV	SAV	SAV
Hajja	AV	AV	WAD	AV	WAD	WAD	WAD	WAD	Hajja	AV	AV	SAV	WAD	WAD	WAD	WAD	WAD	Hajja	WAD	WAD	AV	WAD	WAD	SAV	SAV	SAV
Ibb	AV	AV	AV	AV	AV	WAD	WAD	WAD	Ibb	AV	AV	AV	AV	AV	WAD	WAD	WAD	Ibb	AV	AV	AV	AV	AV	SAV	SAV	SAV
Laheg	AV	AV	WAD	AV	AV	SAV	SAV	SAV	Laheg	AV	AV	WAD	AV	AV	SAV	SAV	SAV	Laheg	SAV	SAV	AV	WAD	SAV	SAV	SAV	SAV
Mareb	AV	AV	WAD	AV	WAD	AV	AV	AV	Mareb	AV	AV	WAD	AV	WAD	AV	AV	AV	Mareb	WAD	WAD	AV	WAD	WAD	WAD	WAD	WAD
Rayma	AV	AV	WAD	WAD	AV	WAD	WAD	WAD	Rayma	AV	AV	SAV	WAD	AV	WAD	WAD	WAD	Rayma	WAD	SAV	WAD	SAV	WAD	SAV	SAV	SAV
Sa'ada	WAD	WAD	WAD	WAD	WAD	SAV	SAV	SAV	Sa'ada	WAD	WAD	WAD	WAD	WAD	SAV	SAV	SAV	Sa'ada	WAD	SAV	AV	WAD	WAD	SAV	SAV	SAV
Sana'a	AV	AV	AV	AV	AV	AV	AV	AV	Sana'a	AV	AV	AV	AV	AV	AV	AV	AV	Sana'a	AV	AV	AV	AV	AV	SAV	SAV	SAV
Sana'a city	AV	AV	AV	AV	AV	AV	AV	AV	Sana'a city	AV	AV	AV	AV	AV	AV	AV	AV	Sana'a city	AV	AV	AV	AV	AV	SAV	SAV	SAV
Shabwa	WAD	WAD	WAD	WAD	SAV	SAV	SAV	SAV	Shabwa	WAD	WAD	SAV	WAD	SAV	SAV	SAV	SAV	Shabwa	SAV	SAV	AV	SAV	SAV	SAV	SAV	SAV
Soqatra	AV	WAD	SAV	SAV	AV	SAV	WAD	WAD	Soqatra	AV	WAD	SAV	SAV	AV	SAV	SAV	SAV	Soqatra	AV	AV	AV	SAV	AV	SAV	SAV	SAV
Taiz	WAD	WAD	WAD	AV	SAV	SAV	SAV	SAV	Taiz	WAD	WAD	WAD	AV	SAV	SAV	SAV	SAV	Taiz	SAV	SAV	AV	AV	SAV	SAV	SAV	SAV

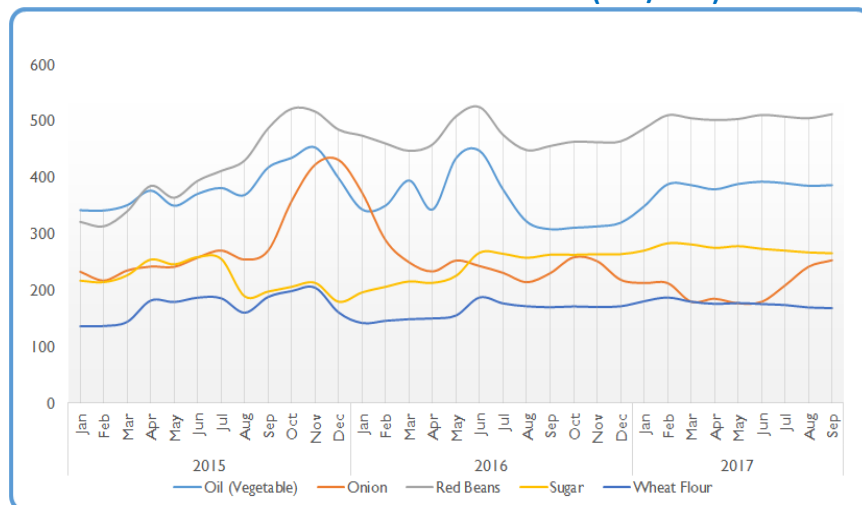
AV	Available	AV	Available	AV	Available
WAD	Widely Available	WAD	Widely Available	WAD	Widely Available
SAV	Sparsely Available	SAV	Sparsely Available	SAV	Sparsely Available
MNA	Mostly Not Available	MNA	Mostly Not Available	MNA	Mostly Not Available
NA	Not Available	NA	Not Available	NA	Not Available

However, as documented in previous reports, food security condition for the poorest segment of the population in Yemen has predominantly been determined more by economic/financial access to food than its physical availability in the market. Since one third of Yemeni population are severely food insecure and have exhausted their coping mechanisms, they are largely dependent on humanitarian assistance, improved availability of food commodities does not have any significant positive impact on their demand and dependence on market due to their eroded/diminished purchasing power.

## Food and Fuel Retail Price Trends

During the month of September 2017, the national average retail prices of essential food commodities generally remained stable, but minor increase of prices of red beans and onions has been noticed compared with August 2017.

**Chart 2: Price Trend of Main Food Commodities (YER/Unit)**

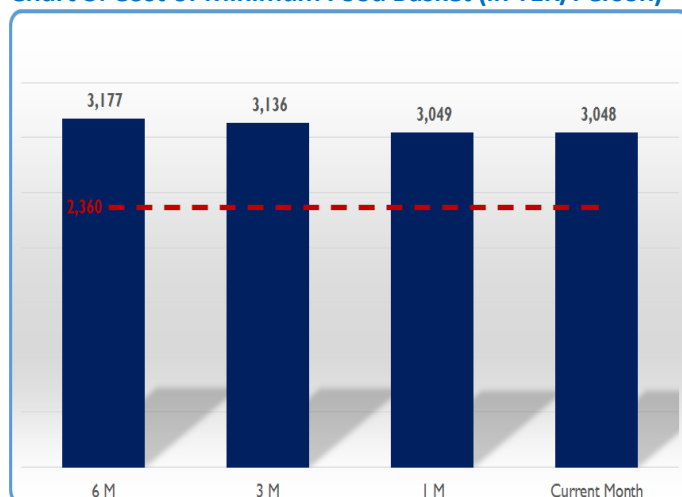


National average prices of wheat flour, sugar, vegetable oil and red beans in September 2017 were 23%, 23%, 13% and 62% higher, respectively, than those before the crisis (Chart 2). Some governorates including Taiz, Mareb, Al Jawf, Hajja and Sa'ada where conflicts still ongoing, continued to suffer from high prices of goods. Prices in Soqatra also rose significantly caused by poor supply due to the rough waves on the sea (Annex 2 & 3).

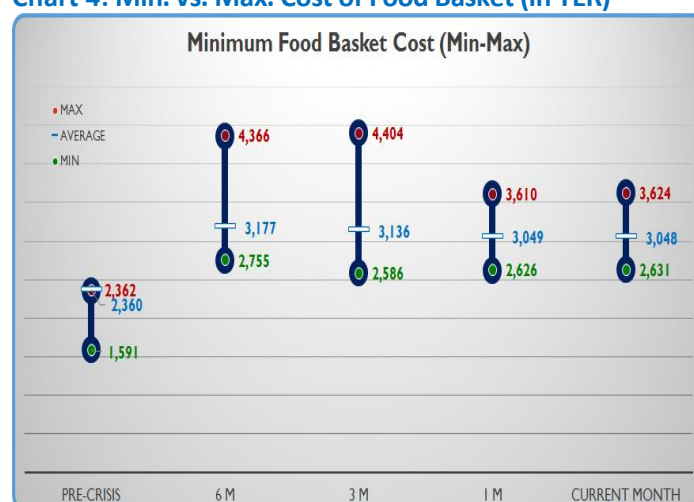
The average per capita cost of minimum food basket in September 2017 estimated at 3,048 YER which remain almost the same as reported in August (3,049 YER), but 29% higher than it was during the pre-crisis period (Chart 3). The geographical pattern of the cost of minimum food basket across governorates varies due to variations in food prices (Annex 2).

In September 2017, the integration of market across the governorates generally remained unchanged compared to August and was better compared to the situation before three months. As the result of the market data analysis presented in Chart 4 below, narrow difference between the minimum and maximum values of the cost of the minimum food basket during September and August 2017 indicates improved levels of market integration. The enhanced integration of markets was mainly due to reduced intensity of conflicts and airstrikes in many parts of the country that improved movements of traders and commodities between and within the governorates. Despite the improved integration of markets and better availability of essential food commodities with stabilizing prices, millions of poor Yemeni households continue to suffer from severe food insecurity because of lack of own income/money to buy their food due to disruption of their livelihoods caused by the ongoing war.

**Chart 3: Cost of Minimum Food Basket (in YER/Person)**



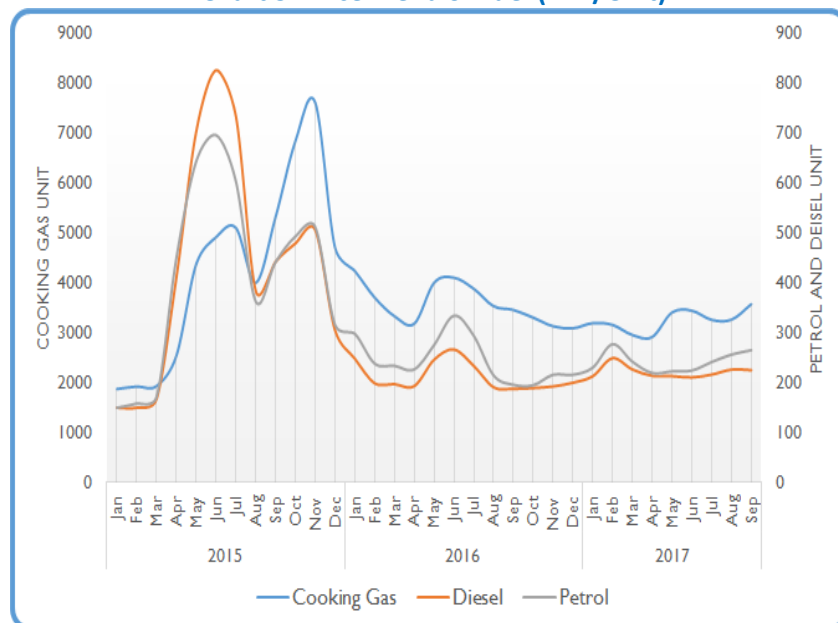
**Chart 4: Min. vs. Max. Cost of Food Basket (in YER)**





In September 2017, the prices of fuel commodities (particularly prices of petrol and cooking gas) increased in most of the governorates. The national average prices of cooking gas increased by 10% and that of petrol rose by 3% during the month of reporting compared to prices in August 2017. However, the prices of diesel slightly declined during the same comparison period (Chart 5). Furthermore, the prices of fuel commodities in September 2017 were significantly higher than in the pre-crisis period – cooking gas rose by 89%, petrol by 69%, and diesel by 51%. Governorates with ongoing conflicts experienced the highest prices (Annex 2 and Annex 3).

Chart 5: Price Trend of Fuel (YER/Unit)



## Alert for Price Spikes (ALPS)

The Alert for Price Spikes (ALPS) indicator was developed for each of the basic commodities in Yemen using historical market data on the monthly national averages from January 2011 to September 2017. 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. Per the results of the analysis for September 2017, the ALPS indicators for wheat flour, vegetable oil, and red beans show normal situation (Charts 6, 7 and 9). On the other hand, the ALPS indicator for sugar maintained the crisis status during the month of reporting (Chart 8). Nonetheless, the overall ALPS indicator for the monthly cost of minimum food basket improved from alert status to normality because of the combined impact of the prevailing normal conditions for the other food commodities mentioned above (Chart 10).

Chart 6: ALPS for Wheat Flour – September 2017

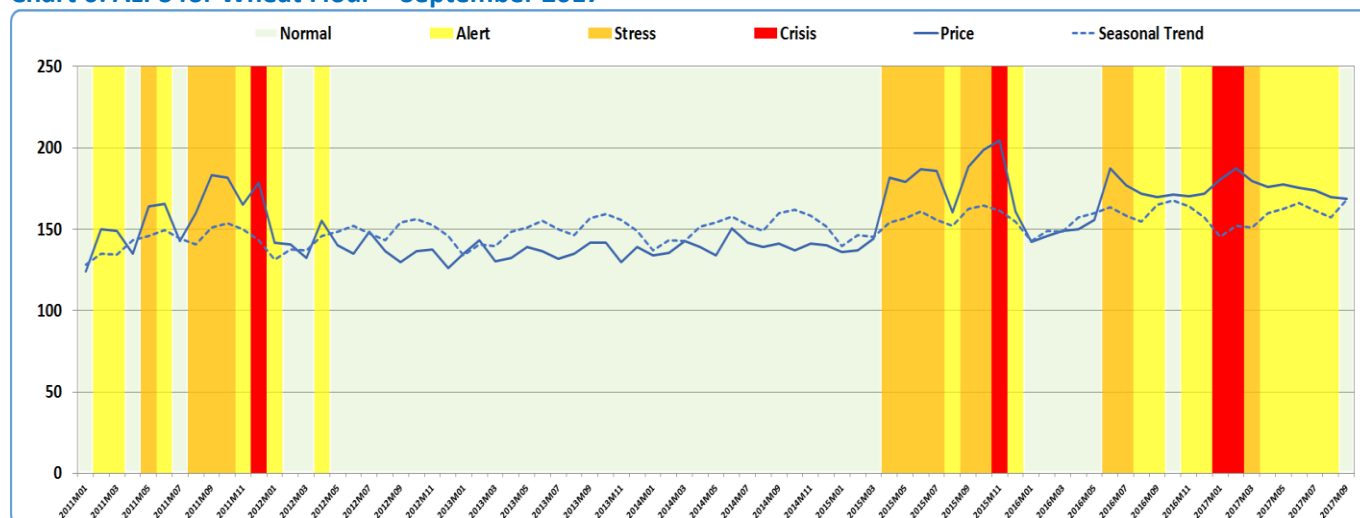


Chart 7: ALPS for Vegetable Oil – September 2017

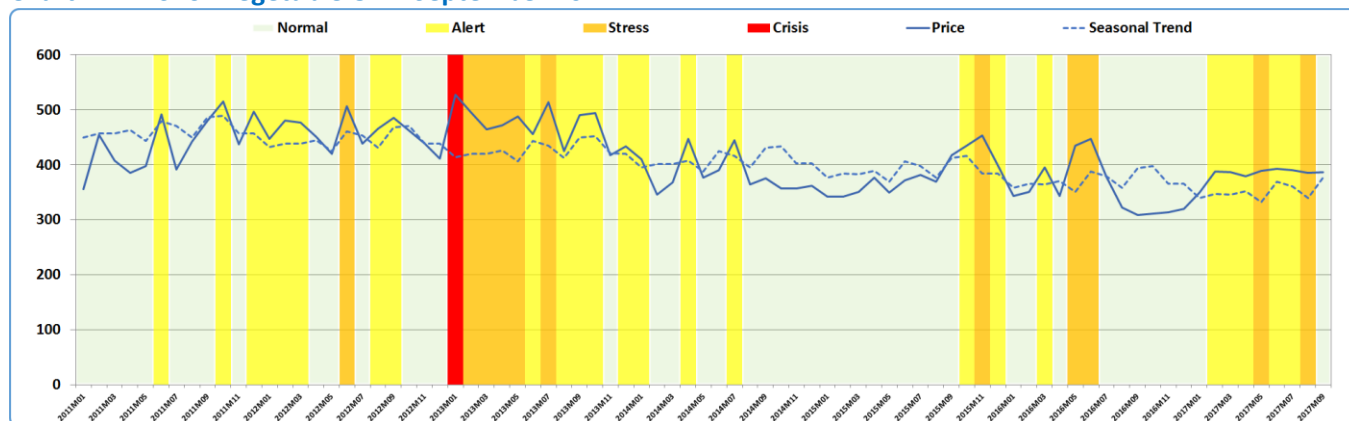


Chart 8: ALPS for Sugar – September 2017

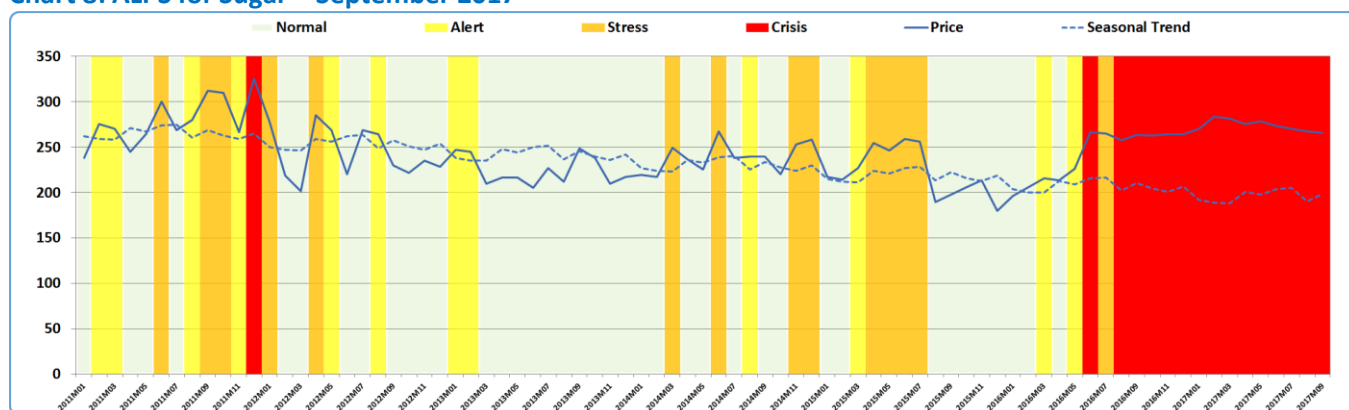


Chart 9: ALPS for Red Beans – September 2017

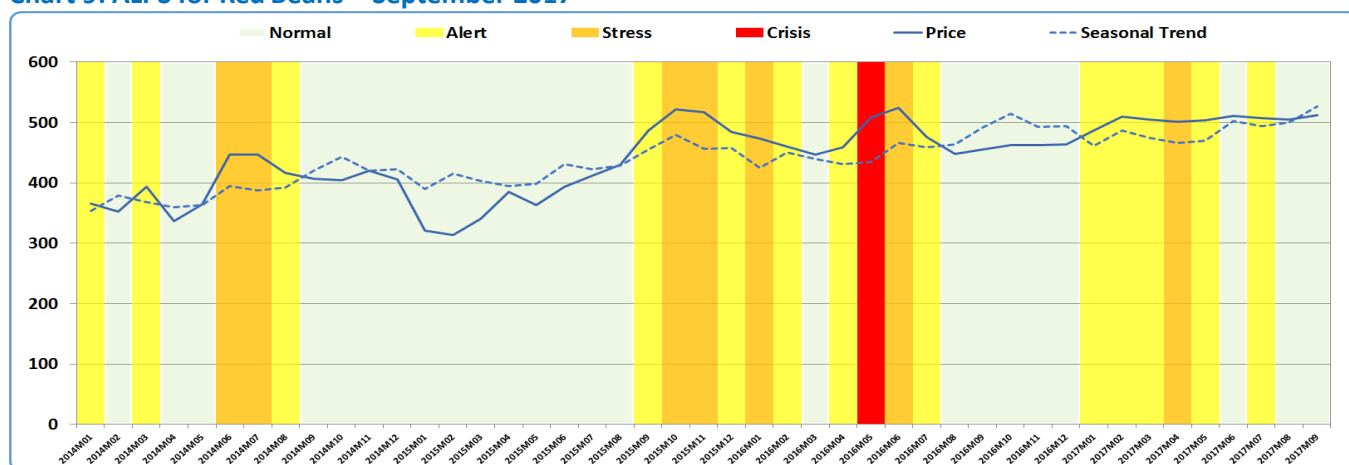
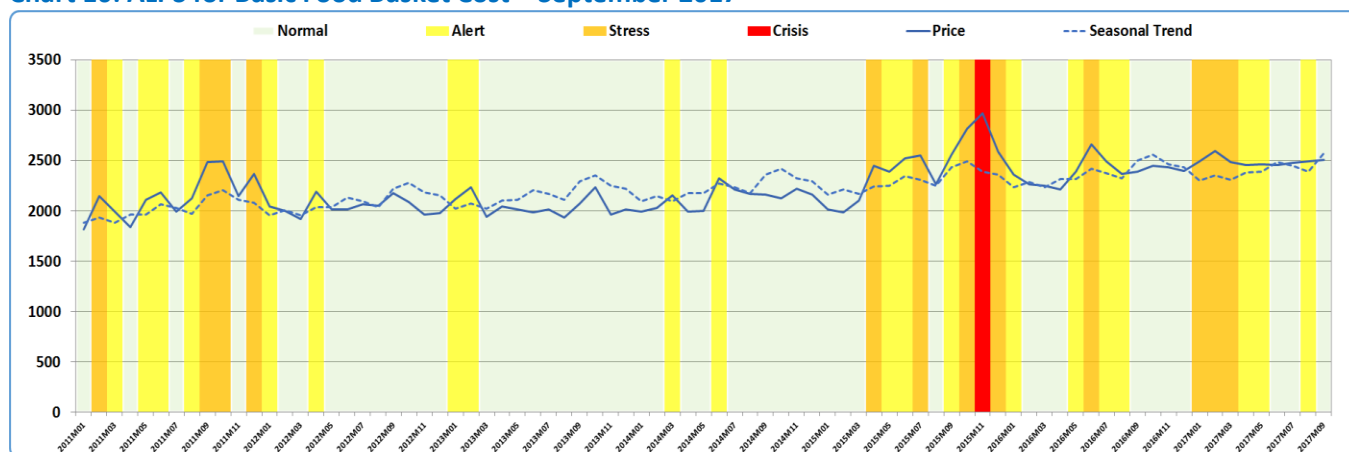


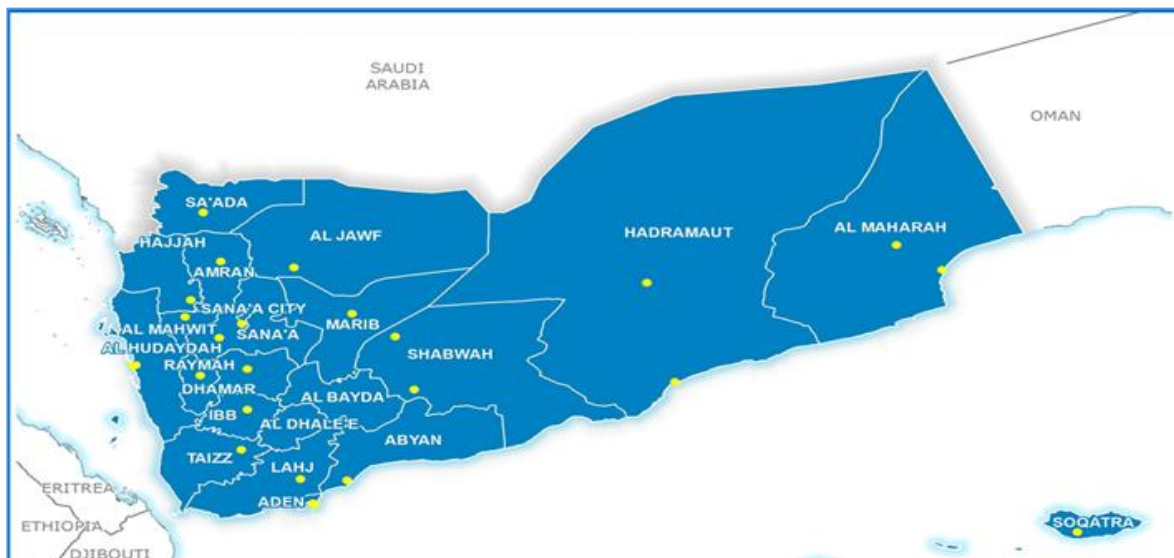
Chart 10: ALPS for Basic Food Basket Cost – September 2017



## Annex 1: 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 (yellow pinned) current information collected from.

**Map 1: Locations 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 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 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 ( $\sigma_{\epsilon}$ ). The results of the analysis are presented in the report in the form of charts using four categories based on the ALPS thresholds describing the market situation either as normal, alert, stress, or crisis.

Situation on a given market:	ALPS thresholds:
Normal	$ALPS < 0.25$
Alert	$0.25 \leq ALPS < 1$
Stress	$1 \leq ALPS < 2$
Crisis	$ALPS \geq 2$

## Annex 2: Average retail prices of basic commodities in September 2017 by governorate

Governorate	Commodity	Current Month	Previous Period				Direction of Change			
			1 M	3 M	6 M	Pre-Crisis	(+/- 5%)	(+/-10%)	(+/-10%)	(+/-10%)
Abyan	Cooking Gas	2250	2250	2438	2750	1925	==	==	==	==
	Diesel	225	230	170	221	150	==	==	==	==
	Oil (Vegetable)	343	356	360	374	341	==	==	==	==
	Onion	400	338	175	150	217	==	==	==	==
	Petrol	330	265	259	206	158	==	==	==	==
	Red Beans	600	600	600	600	313	==	==	==	==
	Sugar	235	250	250	250	214	==	==	==	==
	Wheat Flour	150	150	170	170	137	==	==	==	==
	Food Basket	2967	2978	3173	3184	2383	==	==	==	==
Addaleh	Cooking Gas	3800	3800	4000	3000	1925	==	==	==	==
	Diesel	223	244	196	219	150	==	==	==	==
	Oil (Vegetable)	360	358	375	375	341	==	==	==	==
	Onion	250	225	150	188	217	==	==	==	==
	Petrol	263	294	191	196	158	==	==	==	==
	Red Beans	600	600	600	475	313	==	==	==	==
	Sugar	300	300	300	300	214	==	==	==	==
	Wheat Flour	165	170	170	170	137	==	==	==	==
	Food Basket	3148	3196	3204	3030	2383	==	==	==	==
Aden	Cooking Gas	2750	2925	2500	3000	1925	==	==	==	==
	Diesel	220	270	160	415	150	==	==	==	==
	Oil (Vegetable)	340	343	351	346	341	==	==	==	==
	Onion	288	263	200	150	217	==	==	==	==
	Petrol	318	305	185	421	158	==	==	==	==
	Red Beans	550	550	550	600	313	==	==	==	==
	Sugar	250	260	300	300	214	==	==	==	==
	Wheat Flour	160	168	180	175	137	==	==	==	==
	Food Basket	2990	3073	3221	3227	2383	==	==	==	==
Al Baidha	Cooking Gas	4325	3300	3850	2570	1925	==	==	==	==
	Diesel	240	238	220	208	150	==	==	==	==
	Oil (Vegetable)	360	368	393	390	341	==	==	==	==
	Onion	250	275	150	150	217	==	==	==	==
	Petrol	273	274	228	240	158	==	==	==	==
	Red Beans	550	400	550	450	313	==	==	==	==
	Sugar	248	253	253	280	214	==	==	==	==
	Wheat Flour	168	168	170	175	137	==	==	==	==
	Food Basket	3085	2884	3134	3052	2383	==	==	==	==
Al Hodieda	Cooking Gas	4425	3850	4100	3300	1925	==	==	==	==
	Diesel	239	266	229	221	150	==	==	==	==
	Oil (Vegetable)	358	353	365	359	341	==	==	==	==
	Onion	200	225	195	163	217	==	==	==	==
	Petrol	281	300	240	219	158	==	==	==	==
	Red Beans	400	400	380	460	313	==	==	==	==
	Sugar	243	240	250	268	214	==	==	==	==
	Wheat Flour	148	150	145	164	137	==	==	==	==
	Food Basket	2645	2669	2599	2912	2383	==	==	==	==
Al Jawf	Cooking Gas	2600	2175	2650	2200	1925	==	==	==	==
	Diesel	210	210	211	198	150	==	==	==	==
	Oil (Vegetable)	425	414	410	410	341	==	==	==	==
	Onion	100	113	150	150	217	==	==	==	==
	Petrol	210	210	211	198	158	==	==	==	==
	Red Beans	550	550	500	500	313	==	==	==	==
	Sugar	280	280	280	280	214	==	==	==	==
	Wheat Flour	170	170	170	170	137	==	==	==	==
	Food Basket	3171	3161	3091	3091	2383	==	==	==	==
Al Mahra	Cooking Gas	3000	3000	3125	3125	1925	==	==	==	==
	Diesel	200	200	200	215	150	==	==	==	==
	Oil (Vegetable)	440	440	440	350	341	==	==	==	==
	Onion	250	263	225	188	217	==	==	==	==
	Petrol	220	220	200	200	158	==	==	==	==
	Red Beans	400	400	400	400	313	==	==	==	==
	Sugar	300	300	300	250	214	==	==	==	==
	Wheat Flour	180	180	180	170	137	==	==	==	==
	Food Basket	3108	3110	3104	2879	2383	==	==	==	==
Al Mahweet	Cooking Gas	4450	3050	4300	3300	1925	==	==	==	==
	Diesel	225	220	220	225	150	==	==	==	==
	Oil (Vegetable)	363	356	350	350	341	==	==	==	==
	Onion	200	350	175	188	217	==	==	==	==
	Petrol	270	254	238	288	158	==	==	==	==
	Red Beans	400	400	400	450	313	==	==	==	==
	Sugar	240	240	265	270	214	==	==	==	==
	Wheat Flour	148	148	150	153	137	==	==	==	==
	Food Basket	2649	2664	2668	2770	2383	==	==	==	==
Amran	Cooking Gas	4125	4150	4200	2875	1925	==	==	==	==
	Diesel	239	238	238	234	150	==	==	==	==
	Oil (Vegetable)	363	363	375	326	341	==	==	==	==
	Onion	150	163	100	200	217	==	==	==	==
	Petrol	275	258	246	245	158	==	==	==	==
	Red Beans	450	463	450	400	313	==	==	==	==
	Sugar	245	245	240	280	214	==	==	==	==
	Wheat Flour	155	155	150	170	137	==	==	==	==
	Food Basket	2796	2815	2746	2866	2383	==	==	==	==
Dhamar	Cooking Gas	4000	3700	4100	2725	1925	==	==	==	==
	Diesel	251	240	240	238	150	==	==	==	==
	Oil (Vegetable)	370	370	370	425	341	==	==	==	==
	Onion	200	175	150	138	217	==	==	==	==
	Petrol	280	270	240	280	158	==	==	==	==
	Red Beans	500	500	500	500	313	==	==	==	==
	Sugar	240	240	280	295	214	==	==	==	==
	Wheat Flour	150	150	150	150	137	==	==	==	==
	Food Basket	2827	2823	2834	2896	2383	==	==	==	==
Hadhramout	Cooking Gas	1900	1900	1900	1900	1925	==	==	==	==
	Diesel	186	179	175	175	150	==	==	==	==
	Oil (Vegetable)	410	400	400	375	341	==	==	==	==
	Onion	325	225	175	163	217	==	==	==	==
	Petrol	198	193	190	190	158	==	==	==	==
	Red Beans	600	600	600	600	313	==	==	==	==
	Sugar	300	300	300	280	214	==	==	==	==
	Wheat Flour	170	170	170	160	137	==	==	==	==
	Food Basket	3266	3241	3234	3091	2383	==	==	==	==

Governorate	Commodity	Current Month	Previous Period				Direction of Change			
			1 M	3 M	6 M	Pre-Crisis	(+/- 5%)	(+/-10%)	(+/-10%)	(+/-10%)
Hajja	Cooking Gas	4500	4000	4450	3200	1925	🟡	---	🟡	🟡
	Diesel	235	231	230	214	150	---	---	---	🟡
	Oil (Vegetable)	348	350	373	405	341	---	---	🟢	---
	Onion	200	188	150	113	217	---	🟡	---	---
	Petrol	273	273	236	230	158	---	🟡	🟡	🟡
	Red Beans	300	300	275	325	313	---	---	---	---
	Sugar	250	250	250	290	214	---	---	🟢	🟡
	Wheat Flour	168	170	185	200	137	---	---	🟢	🟡
	Food Basket	2708	2736	2880	3155	2383	🟡	---	🟢	🟡
Ibb	Cooking Gas	3725	3000	4200	3125	1925	🟡	🟢	🟡	🟡
	Diesel	260	258	244	275	150	---	---	---	---
	Oil (Vegetable)	425	425	425	393	341	---	---	---	---
	Onion	110	100	100	113	217	🟡	🟡	---	🟢
	Petrol	300	294	275	300	158	---	---	---	---
	Red Beans	600	600	600	600	313	---	---	---	🟡
	Sugar	265	270	300	295	214	---	🟢	🟢	---
	Wheat Flour	175	180	200	198	137	---	🟢	🟢	---
	Food Basket	3292	3346	3571	3510	2383	🟡	---	---	🟡
Laheg	Cooking Gas	3750	3450	3900	3000	1925	---	---	🟡	🟡
	Diesel	208	226	185	185	150	---	🟡	---	---
	Oil (Vegetable)	353	355	354	360	341	---	---	---	---
	Onion	300	300	150	150	217	---	🟡	🟡	---
	Petrol	338	271	185	230	158	🟡	---	🟡	---
	Red Beans	500	488	538	500	313	---	---	---	🟡
	Sugar	250	250	250	275	214	---	---	---	🟡
	Wheat Flour	160	160	170	170	137	---	---	---	🟡
	Food Basket	2933	2918	3074	3036	2383	---	---	---	🟡
Mareb	Cooking Gas	1875	1813	2000	2000	1925	---	---	---	---
	Diesel	150	150	150	150	150	---	---	---	---
	Oil (Vegetable)	363	366	450	413	341	---	🟢	🟢	---
	Onion	338	300	300	300	217	🟡	🟡	🟡	---
	Petrol	150	150	150	150	158	---	---	---	🟡
	Red Beans	500	513	550	575	313	---	---	🟢	---
	Sugar	250	250	250	250	214	---	---	---	🟡
	Wheat Flour	195	200	200	200	137	---	---	---	🟡
	Food Basket	3324	3394	3536	3533	2383	---	---	---	🟡
Rayma	Cooking Gas	5250	4300	4300	3900	1925	🟡	---	🟡	🟡
	Diesel	276	256	240	253	150	---	🟡	---	---
	Oil (Vegetable)	389	384	395	425	341	---	---	---	---
	Onion	250	250	200	250	217	---	🟡	---	🟡
	Petrol	305	294	250	268	158	---	🟡	🟡	---
	Red Beans	413	413	450	500	313	---	---	🟢	---
	Sugar	295	295	300	300	214	---	---	---	---
	Wheat Flour	158	155	160	160	137	---	---	---	🟡
	Food Basket	2829	2797	2910	3021	2383	---	---	---	🟡
Sa'ada	Cooking Gas	4350	4000	4225	2975	1925	---	---	🟡	🟡
	Diesel	243	215	250	250	150	🟡	---	---	---
	Oil (Vegetable)	411	410	410	415	341	---	---	---	---
	Onion	300	300	200	263	217	---	🟡	🟡	---
	Petrol	283	274	266	275	158	---	---	---	🟡
	Red Beans	450	450	400	500	313	---	🟡	---	🟡
	Sugar	250	250	250	260	214	---	---	---	---
	Wheat Flour	190	190	190	200	137	---	---	---	---
	Food Basket	3245	3244	3158	3426	2383	---	---	---	🟡
Sana'a	Cooking Gas	4000	3825	3700	3025	1925	---	---	🟡	🟡
	Diesel	235	235	231	230	150	---	---	---	---
	Oil (Vegetable)	371	373	374	386	341	---	---	---	---
	Onion	125	125	100	138	217	---	🟡	---	🟢
	Petrol	273	278	239	240	158	---	🟡	---	🟡
	Red Beans	500	488	500	438	313	---	---	🟡	---
	Sugar	250	250	250	273	214	---	---	---	---
	Wheat Flour	180	180	170	178	137	---	---	---	🟡
	Food Basket	3142	3126	3034	3052	2383	---	---	---	🟡
Sana'a cty	Cooking Gas	4150	3850	3700	3325	1925	---	---	🟡	🟡
	Diesel	235	235	235	200	150	---	---	---	---
	Oil (Vegetable)	379	383	385	380	341	---	---	---	---
	Onion	188	175	150	138	217	---	🟡	---	🟢
	Petrol	288	275	239	243	158	---	🟡	---	🟡
	Red Beans	600	600	600	475	313	---	---	---	🟡
	Sugar	250	250	250	285	214	---	---	🟢	---
	Wheat Flour	170	170	170	178	137	---	---	---	🟡
	Food Basket	3195	3197	3196	3104	2383	---	---	---	🟡
Shabwa	Cooking Gas	3875	3625	2500	3200	1925	---	🟡	---	🟡
	Diesel	273	270	226	230	150	---	🟡	---	---
	Oil (Vegetable)	364	364	371	404	341	---	---	---	---
	Onion	300	288	238	188	217	---	🟡	---	---
	Petrol	303	298	220	259	158	---	---	---	---
	Red Beans	513	500	500	543	313	---	---	---	---
	Sugar	300	300	300	350	214	---	---	🟢	---
	Wheat Flour	200	200	200	250	137	---	---	🟢	---
	Food Basket	3410	3390	3391	4032	2383	---	---	🟢	---
Soqatra	Cooking Gas	2500	2500	2200	2200	1925	---	🟡	---	🟡
	Diesel	165	165	165	165	150	---	---	---	---
	Oil (Vegetable)	469	469	400	350	341	---	🟡	---	---
	Onion	500	500	300	300	217	---	---	---	---
	Petrol	185	185	185	185	158	---	---	---	---
	Red Beans	600	600	600	600	313	---	---	---	---
	Sugar	270	270	260	260	214	---	---	---	---
	Wheat Flour	149	149	150	140	137	---	---	---	---
	Food Basket	3117	3117	3023	2863	2383	---	---	---	🟡
Taiz	Cooking Gas	4625	4650	4950	5375	1925	---	---	🟢	---
	Diesel	256	250	256	319	150	---	---	🟢	---
	Oil (Vegetable)	475	463	500	500	341	---	---	---	---
	Onion	275	200	225	200	217	🟡	🟡	---	---
	Petrol	288	275	298	319	158	---	---	---	---
	Red Beans	600	600	600	520	313	---	---	---	---
	Sugar	300	300	313	300	214	---	---	---	---
	Wheat Flour	200	200	270	278	137	---	🟢	---	---
	Food Basket	3649	3625	4422	4380	2383	---	🟢	---	---



## Annex 3: Average retail prices in September 2017 by commodity

Commodity	Governorate	Current Month	Previous Period				Direction of Change			
			1 M	3 M	6 M	Pre-Crisis	(+/- 5%) (+/-10%) (+/-10%) (+/-10%)			
							1 M	3 M	6 M	Pre-Crisis
Cooking Gas	Abyan	2250	2250	2438	2750	1925	—	—	↓	↑
	Addaleh	3800	3800	4000	3000	1925	—	—	—	↑
	Aden	2750	2925	2500	3000	1925	↓	↑	—	↑
	Al Baidha	4325	3300	3850	2570	1925	↑	—	—	↑
	Al Hodieda	4425	3850	4100	3300	1925	↑	—	↑	↑
	Al Jawf	2600	2175	2650	2200	1925	↑	—	—	↑
	Al Mahra	3000	3000	3125	3125	1925	—	—	—	↑
	Al Mahweet	4450	3050	4300	3300	1925	↑	—	↑	↑
	Amran	4125	4150	4200	2875	1925	—	—	↑	↑
	Dhamar	4000	3700	4100	2725	1925	↑	—	↑	↑
	Hadramout	1900	1900	1900	1900	1925	—	—	—	—
	Hajja	4500	4000	4450	3200	1925	↑	—	↑	↑
	Ibb	3725	3000	4200	3125	1925	↑	—	↑	↑
	Laheg	3750	3450	3900	3000	1925	↑	—	↑	↑
	Mareb	1875	1811	2000	2000	1925	—	—	—	—
	Rayma	5250	4300	4300	3900	1925	↑	—	↑	↑
	Sa'ada	4350	4000	4225	2975	1925	↑	—	↑	↑
	Sana'a	4000	3825	3700	3025	1925	—	—	—	↑
	Sana'a city	4150	3850	3700	3325	1925	↑	—	↑	↑
	Shabwa	3875	3625	2500	3200	1925	↑	—	↑	↑
	Soqatra	2500	2500	2200	2200	1925	—	—	—	↑
	Taiz	4625	4050	4950	5375	1925	—	—	↓	↑

Commodity	Governorate	Current Month	Previous Period				Direction of Change			
			1 M	3 M	6 M	Pre-Crisis	(+/- 5%) (+/-10%) (+/-10%) (+/-10%)			
							1 M	3 M	6 M	Pre-Crisis
Diesel	Abyan	225	230	170	221	150	—	↑	—	↑
	Addaleh	223	244	196	219	150	↓	—	—	↑
	Aden	220	270	160	415	150	↓	↑	↓	↑
	Al Baidha	240	238	220	208	150	—	—	—	↑
	Al Hodieda	239	266	229	221	150	↓	—	—	↑
	Al Jawf	210	210	211	198	150	—	—	—	↑
	Al Mahra	200	200	200	215	150	—	—	—	↑
	Al Mahweet	225	220	220	225	150	—	—	—	↑
	Amran	239	238	238	234	150	—	—	—	↑
	Dhamar	251	240	240	238	150	—	—	—	↑
	Hadramout	186	179	175	175	150	—	—	—	↑
	Hajja	235	231	230	214	150	—	—	—	↑
	Ibb	260	258	244	275	150	—	—	—	↑
	Laheg	208	226	185	185	150	↓	↑	—	↑
	Mareb	175	175	150	150	150	—	—	—	—
	Rayma	270	256	240	253	150	↑	↑	—	↑
	Sa'ada	243	215	250	250	150	↑	—	—	↑
	Sana'a	235	235	231	230	150	—	—	—	↑
	Sana'a city	235	235	235	200	150	—	—	↑	↑
	Shabwa	273	270	226	230	150	—	↑	↑	↑
	Soqatra	165	165	165	165	150	—	—	—	↑
	Taiz	256	250	250	319	150	—	—	↓	↑

Commodity	Governorate	Current Month	Previous Period				Direction of Change			
			1 M	3 M	6 M	Pre-Crisis	(+/- 5%) (+/-10%) (+/-10%) (+/-10%)			
							1 M	3 M	6 M	Pre-Crisis
Petrol	Abyan	330	265	259	206	158	↑	—	—	↑
	Addaleh	263	294	191	196	158	↓	—	—	↑
	Aden	318	305	185	421	158	—	—	↓	↑
	Al Baidha	273	274	228	240	158	—	—	—	↑
	Al Hodieda	281	300	240	219	158	↓	—	—	↑
	Al Jawf	210	210	211	198	158	—	—	—	↑
	Al Mahra	220	220	200	200	158	—	—	—	↑
	Al Mahweet	270	254	238	288	158	↑	—	—	↑
	Amran	275	258	246	245	158	↑	—	↑	↑
	Dhamar	280	270	240	280	158	—	—	—	↑
	Hadramout	198	193	190	190	158	—	—	—	↑
	Hajja	273	273	236	230	158	—	—	—	↑
	Ibb	300	294	275	300	158	—	—	—	↑
	Laheg	330	271	185	230	158	↑	—	↑	↑
	Mareb	150	150	150	150	158	—	—	—	—
	Rayma	305	294	250	268	158	—	—	—	↑
	Sa'ada	283	274	266	275	158	—	—	—	↑
	Sana'a	273	278	239	240	158	—	—	—	↑
	Sana'a city	288	275	239	243	158	—	—	—	↑
	Shabwa	303	298	220	259	158	—	—	—	↑
	Soqatra	185	185	185	185	158	—	—	—	↑
	Taiz	288	275	258	319	158	—	—	—	↑

Commodity	Governorate	Current Month	Previous Period				Direction of Change			
			1 M	3 M	6 M	Pre-Crisis	(+/- 5%) (+/-10%) (+/-10%) (+/-10%)			
							1 M	3 M	6 M	Pre-Crisis
Red Beans	Abyan	600	600	600	600	313	—	—	—	↑
	Addaleh	600	600	600	475	313	—	—	—	↑
	Aden	550	550	550	600	313	—	—	—	↑
	Al Baidha	550	400	550	450	313	↑	—	—	↑
	Al Hodieda	400	400	380	460	313	—	—	—	↑
	Al Jawf	550	550	500	500	313	—	—	—	↑
	Al Mahra	400	400	400	400	313	—	—	—	↑
	Al Mahweet	400	400	400	450	313	—	—	—	↑
	Amran	450	463	450	400	313	—	—	—	↑
	Dhamar	500	500	500	500	313	—	—	—	↑
	Hadramout	600	600	600	600	313	—	—	—	↑
	Hajja	600	200	275	225	313	—	—	—	—
	Ibb	600	600	600	600	313	—	—	—	↑
	Laheg	500	488	538	500	313	—	—	—	↑
	Mareb	500	513	550	575	313	—	—	—	↑
	Rayma	413	413	450	500	313	—	—	—	↑
	Sa'ada	450	450	400	500	313	—	—	—	↑
	Sana'a	500	488	500	438	313	—	—	—	↑
	Sana'a city	600	600	600	475	313	—	—	—	↑
	Shabwa	513	500	500	543	313	—	—	—	↑
	Soqatra	600	600	600	600	313	—	—	—	↑
	Taiz	600	600	600	520	313	—	—	—	↑

Commodity	Governorate	Current Month	Previous Period				Direction of Change			
			1 M	3 M	6 M	Pre-Crisis	(+/- 5%) (+/-10%) (+/-10%) (+/-10%)			
							1 M	3 M	6 M	Pre-Crisis
Oil (Vegetable)	Abyan	343	356	360	374	341	—	—	—	—
	Addaleh	360	358	375	375	341	—	—	—	—
	Aden	340	341	351	346	341	—	—	—	—
	Al Baidha	360	368	393	390	341	—	—	—	—
	Al Hodieda	358	353	365	359	341	—	—	—	—
	Al Jawf	425	414	410	410	341	—	—	—	—
	Al Mahra	440	440	440	350	341	—	—	—	—
	Al Mahweet	363	356	350	350	341	—	—	—	—
	Amran	363	363	375	346	341	—	—	—	—
	Dhamar	370	370	370	425	341	—	—	—	—
	Hadramout	410	400	400	375	341	—	—	—	—
	Hajja	348	350	373	405	341	—	—	—	—
	Ibb	425	425	425	393	341	—	—	—	—
	Laheg	353	355	354	360	341	—	—	—	—
	Mareb	363	366	450	413	341	—	—	—	—
	Rayma	389	384	395	425	341	—	—	—	—
	Sa'ada	411	410	410	415	341	—	—	—	—
	Sana'a	371	373	374	386	341	—	—	—	—
	Sana'a city	379	383	385	380	341	—	—	—	—
	Shabwa	364	364	371	404	341	—	—	—	—
	Soqatra	469	469	400	350	341	—	—	—	—
	Taiz	475	463	500	500	341	—	—	—	—

Commodity	Governorate	Current Month	Previous Period				Direction of Change			
			1 M	3 M	6 M	Pre-Crisis	(+/- 5%)	(+/-10%)	(+/-10%)	(+/-10%)
							1 M	3 M	6 M	Pre-Crisis
Sugar	Abyan	235	250	250	250	214	↓	—	—	—
	Addaleh	300	300	300	300	214	—	—	—	↑
	Aden	250	260	300	300	214	—	↓	↓	↑
	Al Baidha	248	253	253	280	214	—	—	↓	↑
	Al Hodieda	243	240	250	268	214	—	—	—	↑
	Al Jawf	280	280	280	280	214	—	—	—	↑
	Al Mahra	350	300	300	250	214	—	—	↓	↑
	Al Mahweet	240	240	265	270	214	—	—	—	↑
	Amran	245	245	240	280	214	—	—	↓	↑
	Dhamar	240	240	280	295	214	—	↓	↓	↑
	Hadramout	300	300	300	280	214	—	—	—	↑
	Hajja	250	250	250	290	214	—	—	↓	↑
	Ibb	265	270	300	295	214	—	↓	↓	↑
	Laheg	250	250	250	275	214	—	—	—	↑
	Mareb	250	250	250	250	214	—	—	—	↑
	Rayma	295	295	300	300	214	—	—	—	↑
	Sa'ada	250	250	250	260	214	—	—	—	↑
	Sana'a	250	250	250	273	214	—	—	—	↑
Sana'a city	250	250	250	285	214	—	—	↓	↑	
Shabwa	300	300	300	350	214	—	—	—	↑	
Soqatra	270	270	260	260	214	—	—	—	↑	
Taiz	300	300	313	300	214	—	—	—	↑	