

YEMEN | JOINT MARKET MONITORING INITIATIVE (JMMI)

February 2024

INTRODUCTION

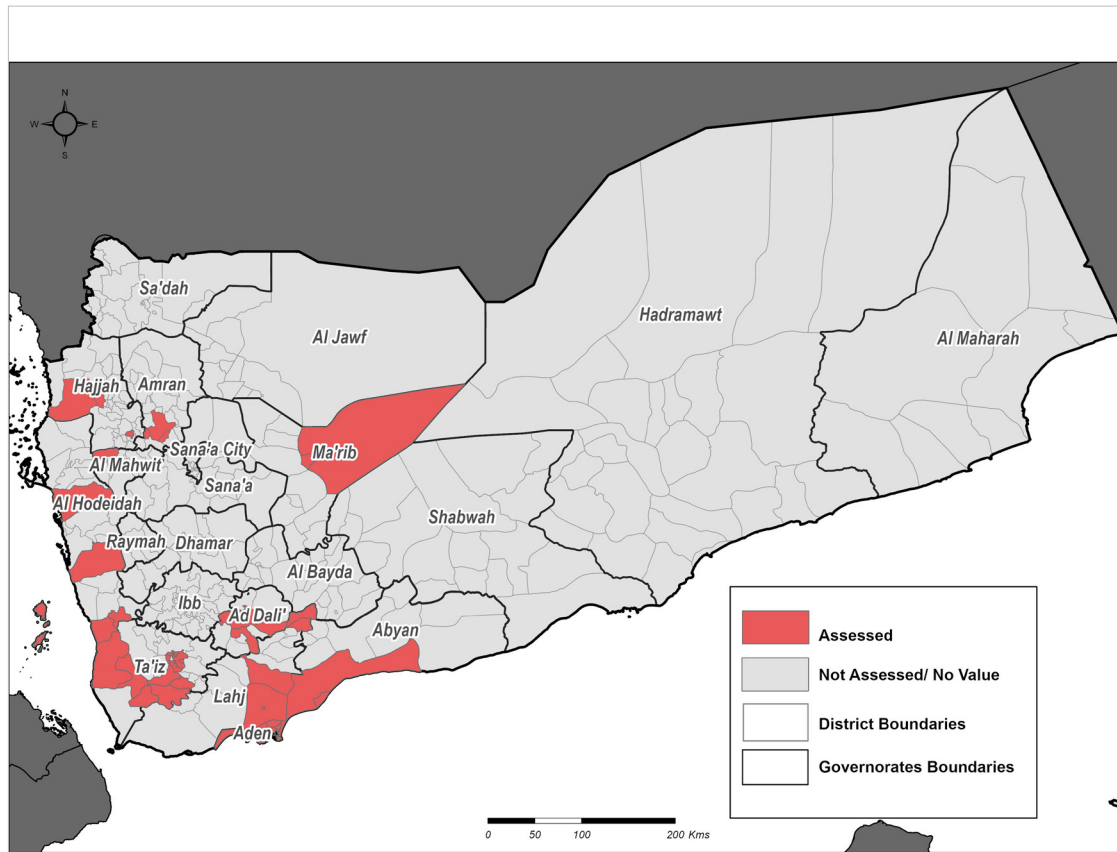
The Yemen Joint Market Monitoring Initiative (JMMI) is led by REACH in collaboration with the **Water, Sanitation, and Hygiene (WASH) Cluster** and the **Cash and Market Working Group (CMWG)** since 2018.

The objective of the JMMI is to support humanitarian actors with the harmonization of market monitoring and to produce information products for evidencebased **Cash and Voucher Assistance (CVA)** and **market-based programming (MBP)**. The JMMI tracks the price and availability

of all components of the WASH and food Minimum Expenditure Basket (MEB), as well as other food and non-food items. In addition, the JMMI monitors the functionality of the markets by assessing the supply chain and vendors' perceptions of the market and their businesses.

This JMMI Situation Overview presents the findings of February 2024, collected between 11 - 15 February from 122 markets. Due to capacity constraints, data collection in December 2023 was only conducted in 6 districts.

ASSESSED DISTRICTS



KEY FINDINGS

- In markets assessed in Government of Yemen-controlled areas (GoY), the price of the food component of the MEB has slightly increased compared to the previous month.** The volatile exchange rate played a significant role in price fluctuations. **In Ansar Allah-controlled areas (AA), food prices increased compared to the previous month. However, a stark decrease in the median cost of the food component of the MEB has been noted compared to the last MEB revision in September 2022.** Since the beginning of the year 2023, the adjustment to the price cap made by the government has had a major influence on price depreciation.

- The median cost of the WASH component of the MEB has slightly decreased in AA areas.** The price change may stem from people's dependence on private well water and lack of control over water trucking pricing (since July 2023), as reported by the vendors KIs and other actors. **In GOY areas, compared to the previous month, the median cost has remained relatively stable while increased compared to the last MEB revision in September 2022.** Since September 2022, the increase has been influenced by the exchange rate and increased consumer demand.

- The median price of one cylinder of cooking gas has slightly increased compared to the previous month in the GOY area, according to vendor KIs.** The increase in prices is due to the rise in prices of commercial stations. While there has been a **stark decrease from the last MEB revision in September 2022**, this is due to the increased availability of cooking gas in the marketplace. **Conversely, in AA areas, prices have remained stable since September 2023.**

MARKET OVERVIEW

KEY INDICATORS

Exchange Rates

1,618 YER/USD GoY Parallel market ▲ +7%	528 YER/USD AA Parallel market 0%	530 YER/USD Official market (Central Bank of Yemen, Aden)
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Key Changes In MEB

Median cost of total MEB

January 2024 - February 2024

GoY	▲ 253,090 YER	+2%
AA	▲ 116,700 YER	+2%

Food MEB	WASH MEB	Cooking gas
GoY ▲ +4%	GoY ▲ +1%	GoY ▲ +3%
AA ▲ +5%	AA ▼ -3%	AA 0%

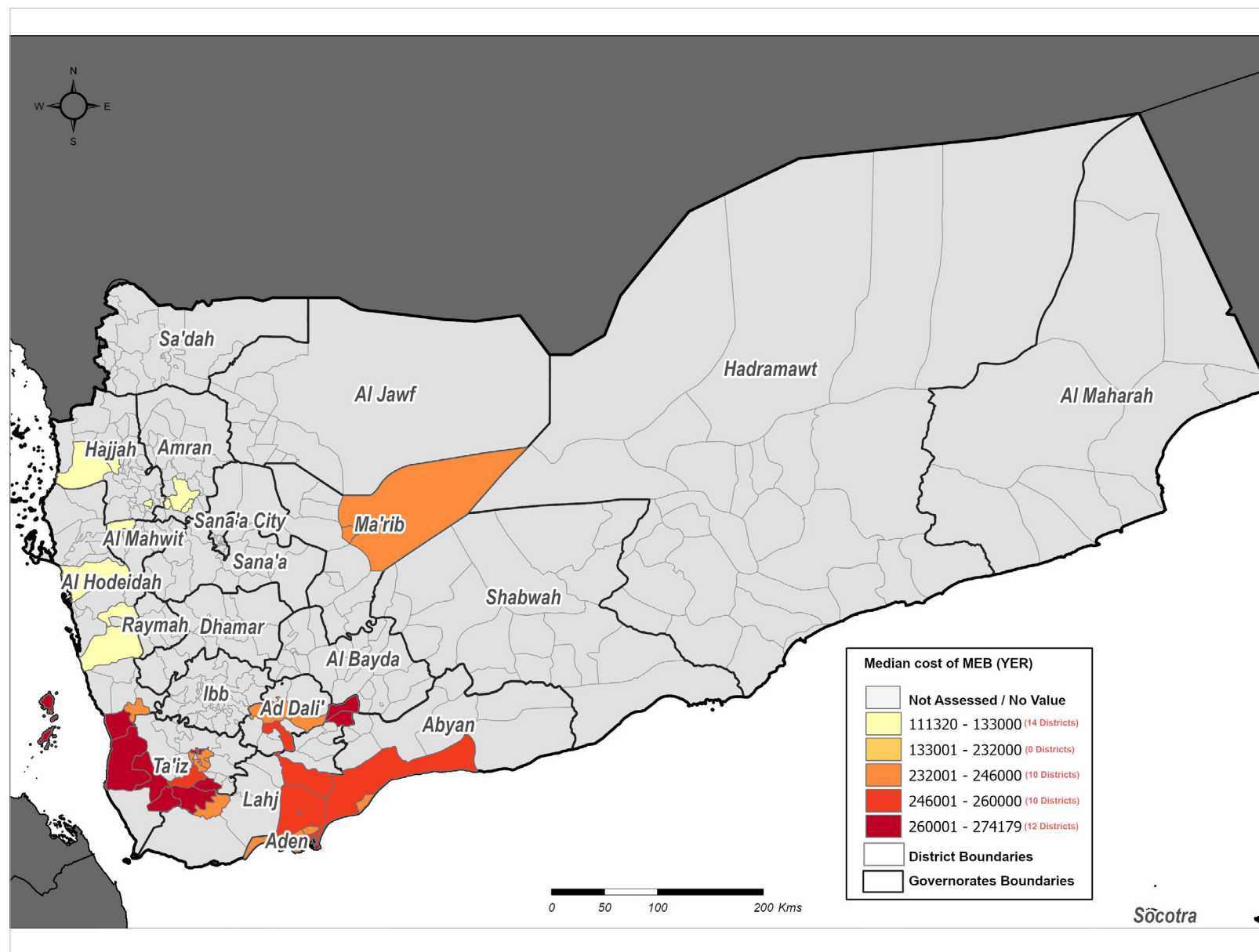
Market Shortages

Fuel items: cooking gas, petrol, diesel

Food items: lentils, wheat flour, rice

14	Participating agencies
10	Assessed governorates
46	Assessed districts
744	Key informant interviews (KIs)
95	Markets in GoY-controlled areas
27	Markets in AA-controlled areas

The Median Cost of The Assessed Total MEB*



* This map visualises the cost of the items in the total MEB in Yemeni Rial (YER), calculated for districts with available price data in this month's JMMI round. Darker colours indicate a relatively higher cost while lighter colours indicate a lower cost. See table for the components of the total MEB

Minimum Expenditure Basket (MEB) Components

The Minimum Expenditure Basket (MEB) represents the minimum culturally adjusted group of items required to support a seven-person Yemeni household for one month. The MEB is composed of **essential commodities and services, provided by FSAC, Shelter and Health clusters, IOM, KAP Survey and the CMWG**. Since September 2022³, REACH calculates the cost of the MEB following the updated CMWG guidance.

Food Items

Wheat flour	75 kg
Kidney beans	10 kg ⁵
Vegetable oil	8 L
Sugar	2.5 kg
Iodised salt	1 kg

WASH Items

Soap	1050 g
Laundry powder	2000 g
Sanitary napkins	50 pieces
Water ⁶	3150 L
Water treatment tablets	Pack of 50 tablets

Non-food items

Cooking fuel	1 cylinder
Rent subsidy	lump sum
Shelter maintenance	lump sum

Health items

Medication	lump sum
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Services

Communication	lump sum
Transportation	lump sum

Median Cost of Total MEB

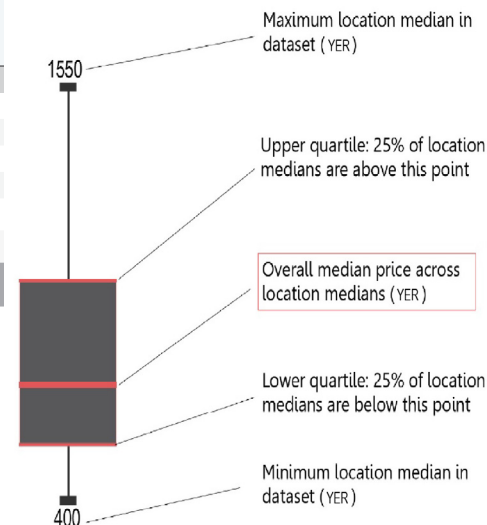
GoY	▲ 253,090 YER	+2%
AA	▲ 116,700 YER	+2%

District Median Prices of MEB Components, in YER*

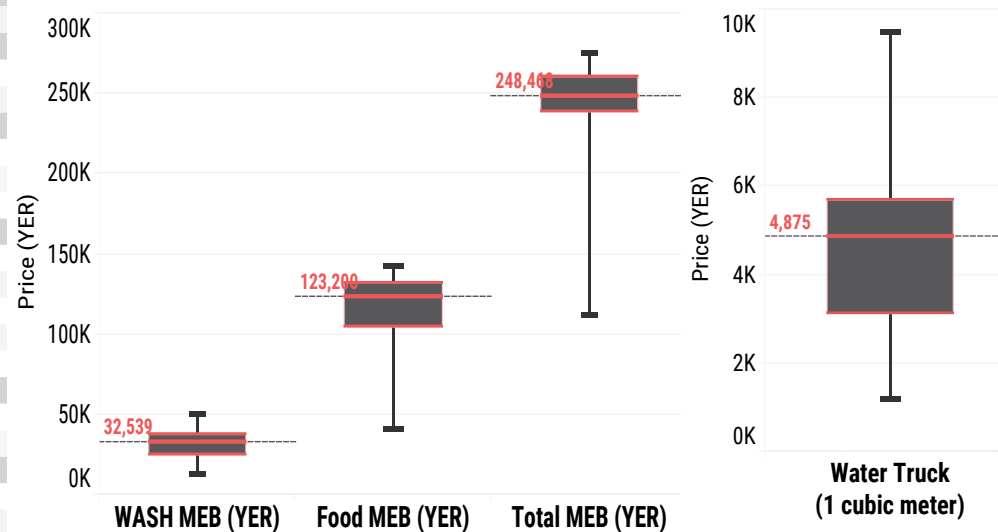
Location*	Median Price of Total MEB in YER	Change since January 2024
Abyan		
Khanfir	253,008	▲10.56%
Zingibar	245,774	NA
Aden		
Al Buraiqeh	238,936	▼-3.51%
Al Mansura	250,899	▲1.05%
Al Mualla	260,211	▲0.13%
Ash Shaikh Outhman	249,385	▲0.81%
Craiter	260,211	▲0.13%
Dar Sad	242,661	▲0.7%
Khur Maksar	254,698	▼-0.39%
Al Dhale'e		
Ad Dhalee	247,551	▼-10.68%
Ash Shuayb	240,422	▲3.61%
Qaatabah	242,305	▼-7.41%
Al Hudaydah		
Al Khawkhah	268,178	▲3.37%
Bajil	132,680	▲1.53%
Bayt Al Faqiah	130,680	▼-1.51%
Hays	240,103	▲4.66%
Al Mahwit		
Al Khabt	118,331	▲4.78%
Amran		
Amran	111,320	▲2.3%
Jabal Iyal Yazid	115,070	▲5.74%
Hajjah		
Abs	113,270	▼-0.7%
Aslem	113,270	0%
Hajjah City	124,120	▲2.6%
Lahj		
Al Had	274,179	▲4.38%
Al Hawtah	255,002	▲3.53%
Al Milah	255,511	▲1.04%
Tuban	251,811	▼-0.68%
Yafaa	274,179	▲2.78%
Marib		
Marib	237,847	▼-1.47%
Marib City	232,304	▼-3.02%
Taizz		
Al Maafer	246,461	▲1.19%
Al Mawasit	272,150	▲8.07%
Al Misrakh	245,991	▼-0.37%
Al Mudhaffar	262,836	▲0.79%
Al Mukha	260,761	▲9%
Al Qahirah	245,217	▼-3.95%

Location*	Median Price of Total MEB in YER	Change since January 2024
Taizz		
Al Qahirah	253,173	▲3.24%
Al Waziiyah	264,411	▲6.82%
Ash Shamayatayn	271,454	▲6.45%
Mawza	265,428	▲7.31%
Sabir Al Mawadim	245,401	▲2.59%
Salh	262,959	▲4.22%
Total MEB national	248,468	▲0.88%

How to Read a Boxplot



National Median Prices of MEB Components, in YER*



Median Prices of Assessed Items, in YER

Assessed items	Median Prices in GoY	Change since January 2024	Median Prices in AA	Change since January 2024
Total MEB (canned beans)	253,090	+2%	116,700	+2%
MEB - WASH	33,720	+1%	14,313	-3%
Soap	400	-11%	150	+7%
Laundry powder	350	0%	120	-11%
Sanitary napkins	1,250	-4%	600	0%
Water trucking	5,000	0%	2,000	-20%
Non- WASH MEB				
Bottled water	225	0%	100	-23%
Treated water	200	-11%	250	0%
Bleach	1,900	+27%	1,000	0%
MEB - Food (canned beans)	127,818	+4%	47,325	+5%
MEB - Food (dry beans)	121,700	+3%	43,600	+4%
Wheat flour	900	0%	350	+17%
Canned kidney	900	0%	350	0%
Dry kidney beans	2,550	-2%	800	-20%
Vegetable oil	2,400	-8%	1,000	0%
Sugar	1,500	0%	500	0%
Salt	200	-33%	150	0%
Non- Food MEB				
Rice	2,150	-2%	900	0%
Lentils	2,400	+8%	875	+9%
Potatoes	900	+12%	300	0%
Onions	1,250	-31%	500	-9%
Fuel				
Cooking gas	11,262	+3%	8,612	0%
Petrol	1,300	-2%	475	0%
Diesel	1,350	+4%	475	0%

* The boxplots indicate to the median price of each MEB component at the national level, while the table to the right shows the median of total MEB price per district.

Food MEB Findings

- The **fluctuating exchange rate** of the Yemeni Riyal, and potentially also the **effects of the attacks in the Red Sea**, were **major factors** contributing to the noticed price difference between the economies of AA and GOY.
- According to vendor KIs and other actors, **price changes in GOY areas** can be driven by **exchange rate volatility and transportation/fuel costs**, especially for seasonal products sourced from different cities.
- Additionally, **the price cap** for wheat flour, vegetable oil, and canned kidney beans has been **adjusted by the government since January 2023**.

Median Cost of the Food component of the MEB and % change compared to January 2024

GoY	▲ 127,818 YER	+4%
AA	▲ 47,325 YER	+5%

Availability of Monitored Food Items

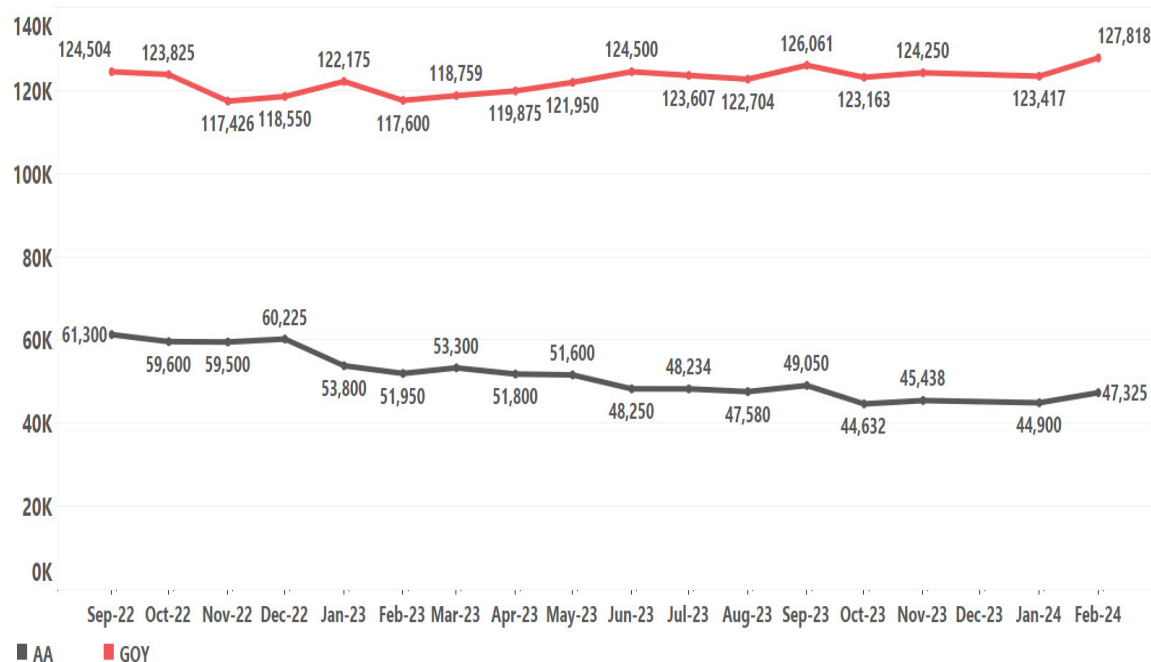
- 14% (29) of food vendor KIs** reported being unable to meet a 50% increase in consumer demand for food items.
- 4% (8) of food vendor KIs** reported a shortage of food items in the last 2 weeks prior to data collection. Most commonly reported items were:
 - **Rice** (4 KIs)
 - **Wheat flour** (4 KIs)
 - **Lentils** (2 KIs)

Constraints Reported by Food Vendors (209)

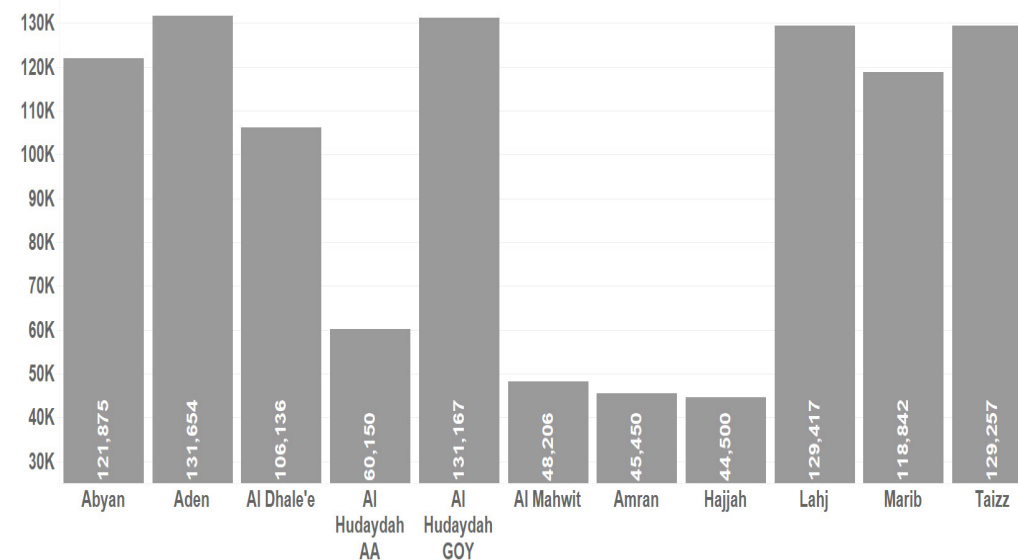
Around 51% of the interviewed food vendors reportedly face constraints in keeping their business operational and well-stocked. During the **previous month**, this figure stood at **47%**. In February 2024, most commonly reported constraints were⁸:

	1st choice	2nd choice	3rd choice
Price inflation	76%	2%	10%
Movement restrictions	6%	3%	6%
Fuel shortage	4%	2%	1%
Liquidity shortage	4%	20%	1%
Decline of consumer demand	4%	15%	10%
High fuel prices	4%	19%	27%
Regulations from authorities	2%	8%	4%
Damage on the road	1%	8%	5%
Insecurity and instability	0%	5%	0%
Electricity cuts	0%	1%	8%
Other	0%	0%	2%
Difficulty finding supplies	0%	0%	1%

Median Cost of The Food MEB Component in GoY and AA, in YER



Median Cost of The Food MEB Component Per Assessed Governorate, in YER



WASH MEB Findings

- The noticed **fluctuations in the prices of WASH MEB** in the assessed markets in the GOY area were attributed to the **unstable exchange rate and the shifting demand of the consumers**.
- The **lack of control over water trucking pricing** has an influence on **price changes**, according to vendor KIs.

Median Cost of the WASH component of the MEB and % change compared to January 2024

GoY	▲ 33,720 YER	+1%
AA	▼ 14,313 YER	-3%

Availability of Monitored WASH Items

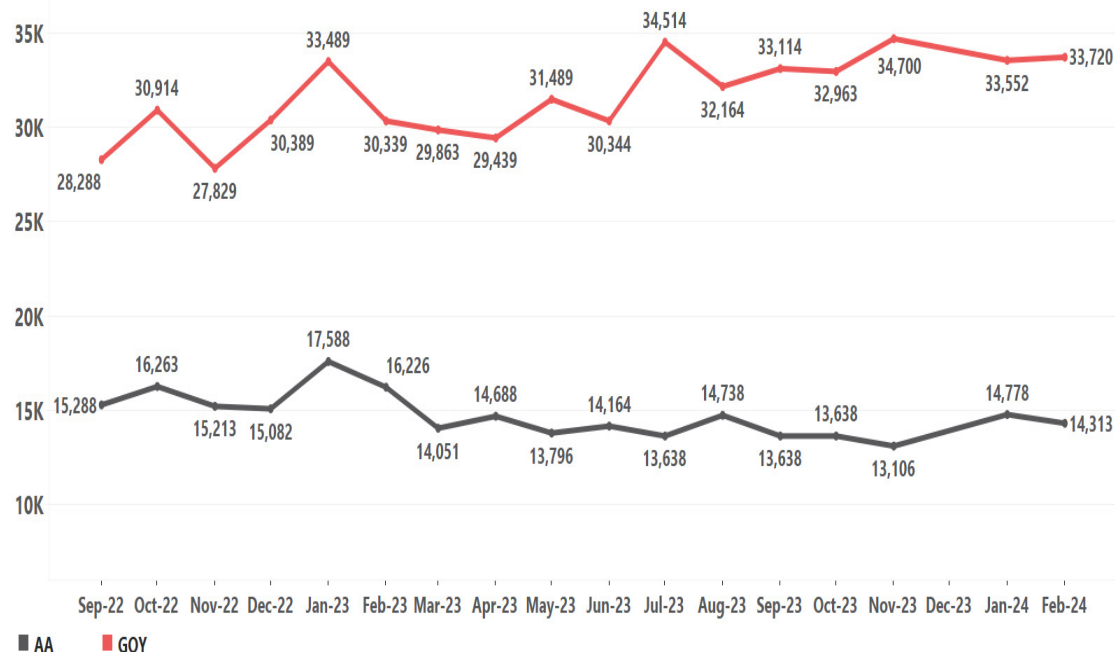
- 15% (31) of WASH vendor KIs** reported being unable to meet a 50% increase in consumer demand for WASH items.
- 15% (31) of WASH vendor KIs** reported being unable to meet a 50% increase in consumer demand for WASH items.

Constraints Reported by WASH vendors (208)

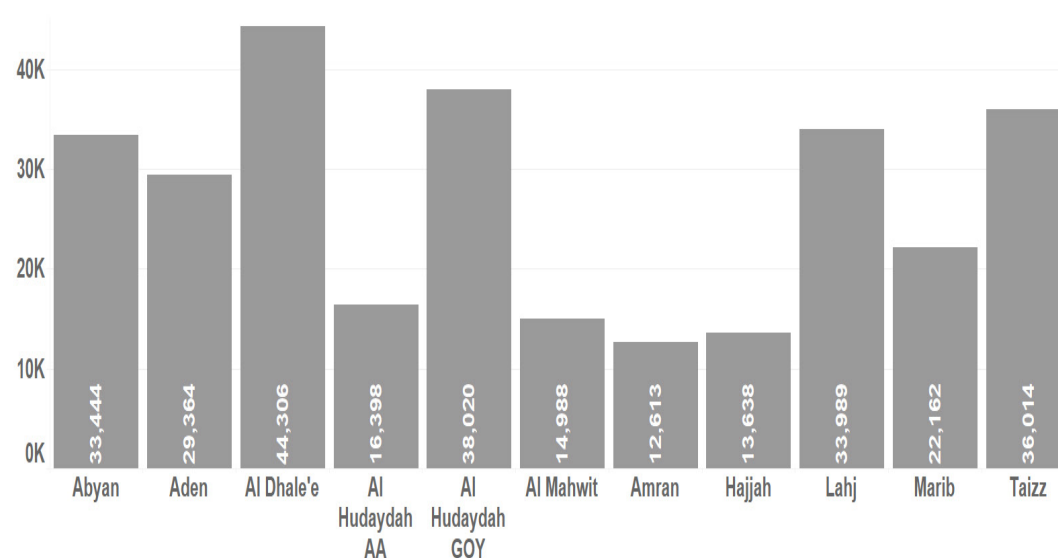
Around **44%** of the interviewed WASH vendors reportedly face constraints in keeping their business operational and well-stocked. **During the previous month**, this proportion was **39%**. In February 2024, most commonly reported constraints were⁹:

	1st choice	2nd choice	3rd choice
Price inflation	76%	3%	12%
Fuel shortage	7%	0%	0%
Movement restrictions	5%	4%	2%
Decline of consumer demand	3%	10%	14%
Regulations from authorities	3%	7%	4%
Liquidity shortage	2%	24%	0%
High fuel prices	2%	17%	30%
Damage on the road	1%	9%	3%
Electricity outage	0%	5%	4%
Insecurity and instability	0%	2%	0%
Damage at the marketplace	0%	1%	1%

Median Cost of the WASH MEB Component in GoY and AA, in YER



Median Cost of The WASH MEB Component Per Assessed Governorate, in YER



Water Trucking (1 m³)

GoY	5,000	0%
AA	2,000	-20%

Constraints Reported by Water Trucking Vendors (158)

42% of the interviewed water trucking vendors reportedly faced constraints in keeping their business operational and well-stocked. **During the previous month, this proportion was 50%.** Most commonly reported constraints were¹⁰:

Chlorination rate	Percentage
Not chlorinated	72%
Chlorinated	23%
Do not know	6%

Water source	Percentage
Pumping Station or Borehole	82%
Water Spring	11%
Treatment Station	6%

	1st choice	2nd choice	3rd choice
Price inflation	52%	1%	6%
High fuel prices	25%	31%	30%
Fuel shortage	6%	3%	0%
Damage on the road	6%	15%	4%
Decline of consumer demand	4%	4%	3%
Movement restrictions	4%	0%	1%
Liquidity shortage	1%	12%	0%
Difficulty finding supplies	0%	7%	1%
Regulations from authorities	0%	4%	3%
Increase of consumer demand	0%	1%	0%
Other	0%	1%	0%
Electricity cuts	0%	0%	3%

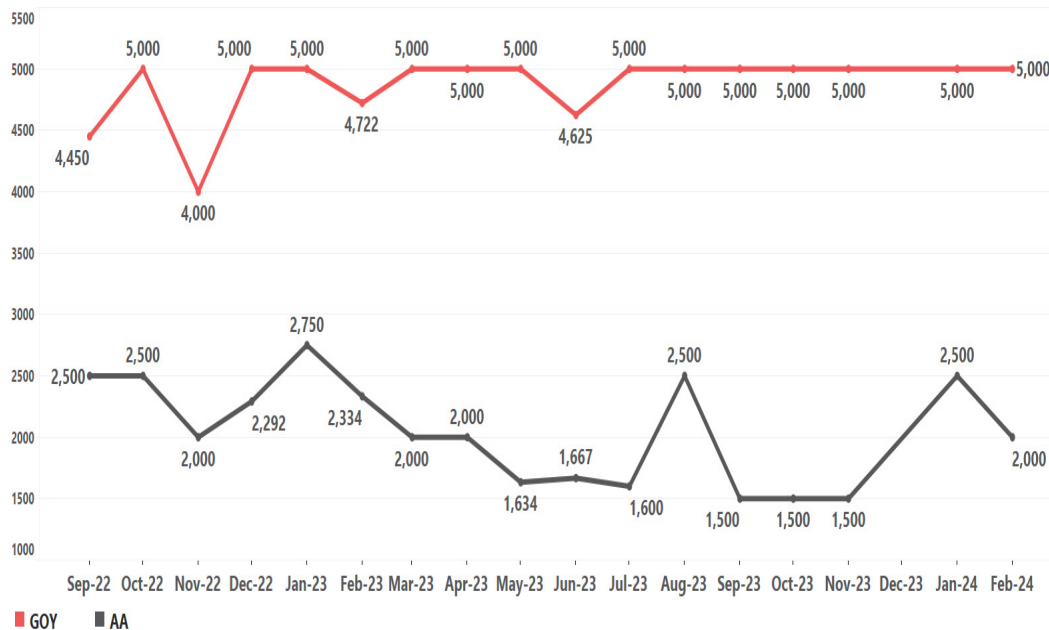
Median Cost of Exchange Rate, Per Region

GoY	▲ 1,618 YER /USD	+7%
AA	528 YER/USD	0%

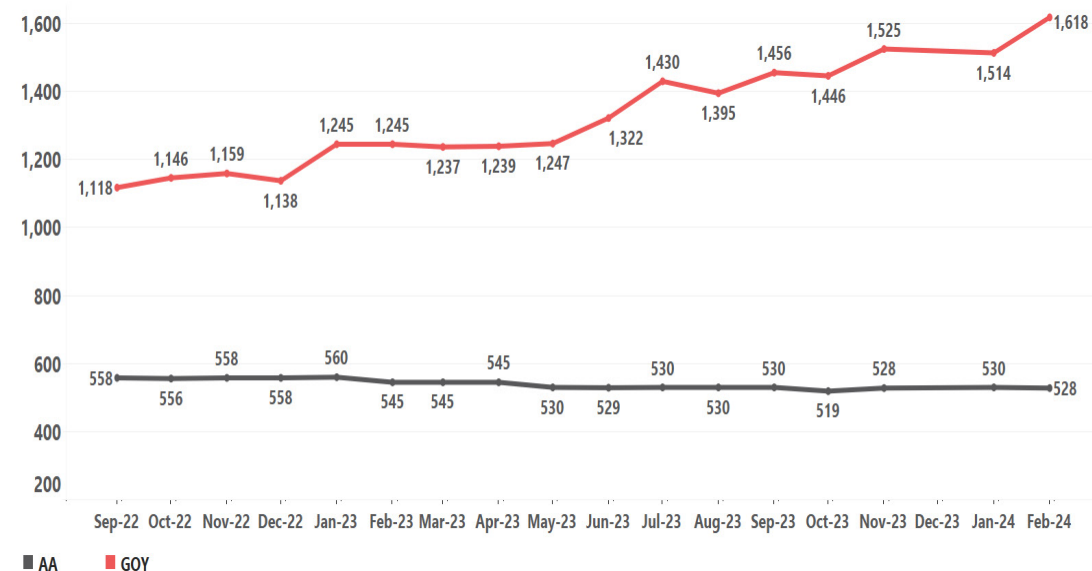
Notes on Monitored Exchange Rate

- The **governorate** with the **highest** recorded exchange rate was **Al Dhale'e** governorate (1,630 YER/USD).
- According to enumerators**, the exchange rate has a major effect on the price changes as vendors in **GoY-controlled areas** relate the YER exchange rate to set prices of items or services.

Median Cost of Water Trucking in GoY and AA, in YER



Trends in Parallel Exchange Rates in GoY and AA (YER/USD)



Findings of Monitored Fuel Items

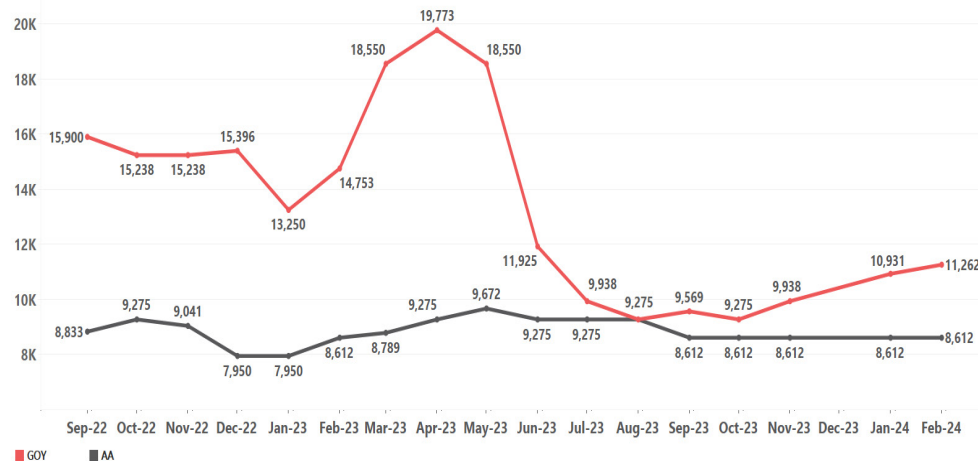
- The observed increase in fuel prices in GOY areas was primarily attributed to the **unstable exchange rate and an increase in global demand for oil derivatives**.
- Out of the 170 KIs conducted this month, 26% took a place at stations affiliated with Yemen Petroleum Company (YPC) or Yemen Gas Company (YGC), 71% at commercial stations, and 3% on the informal market.
- The variation in **price changes in the GOY and AA areas is due to obtaining prices from different types of stations** (i.e., YPC, commercial, and informal markets). The YPC sets fixed prices where people can buy from them and sell again at higher prices in the informal markets without oversight.
- In November 2023, **GoY authorities announced an increase in the price of diesel** in Marib, Taizz, and Aden from 175 YER to a range of 400 YER per liter.

Median Cost of fuel and % change compared to January 2024

Petrol (1 L)	Diesel (1 L)	Cooking gas (1 cylinder)
GoY	GoY	GoY
▼ 1,300 YER -2%	▲ 1,350 YER +4%	▲ 11,262 YER +3%
AA	AA	AA
475 YER 0%	475 YER 0%	8,612 YER 0%

Fuel item	YPC/YGC	Commercial	Informal economy
GoY			
Petrol (1 L)	1300	1300	1300
Diesel (1 L)	1330	1350	1350
Cooking gas (1 cylinder)	10600	10600	8000
AA			
Petrol (1 L)	1300	1300	550
Diesel (1 L)	1300	1325	550
Cooking gas (1 cylinder)	10600	10600	464

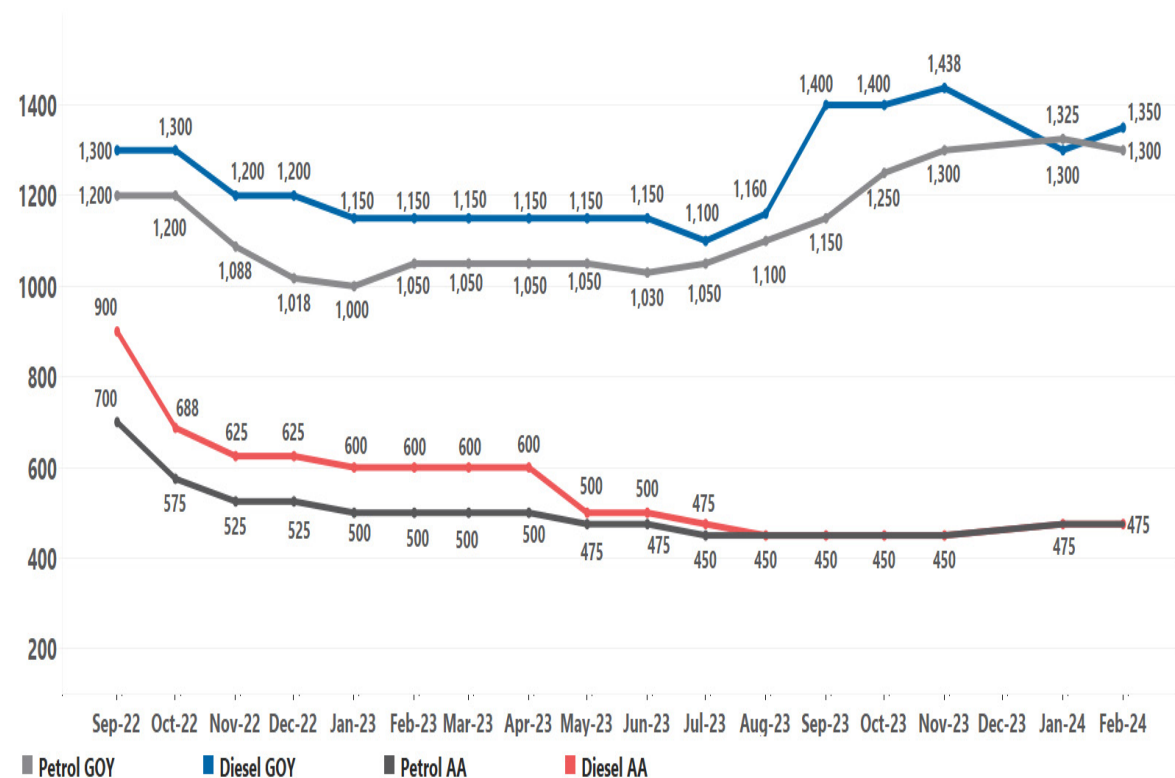
Median Cost Trends for Cooking Gas in YER



Availability of monitored items

- **38%** (64) of fuel vendor KIs reported being **unable to meet a 50% increase** of consumer demand for fuel items.
- **9%** (16) of fuel vendor KIs reported a **shortage** of fuel items in the last 2 weeks prior to data collection. Reported items were:
 - Diesel (11 KIs)
 - Cooking gas (6 KIs)
 - Petrol (6 KIs)

Median Cost Trends for Diesel and Petrol, in YER

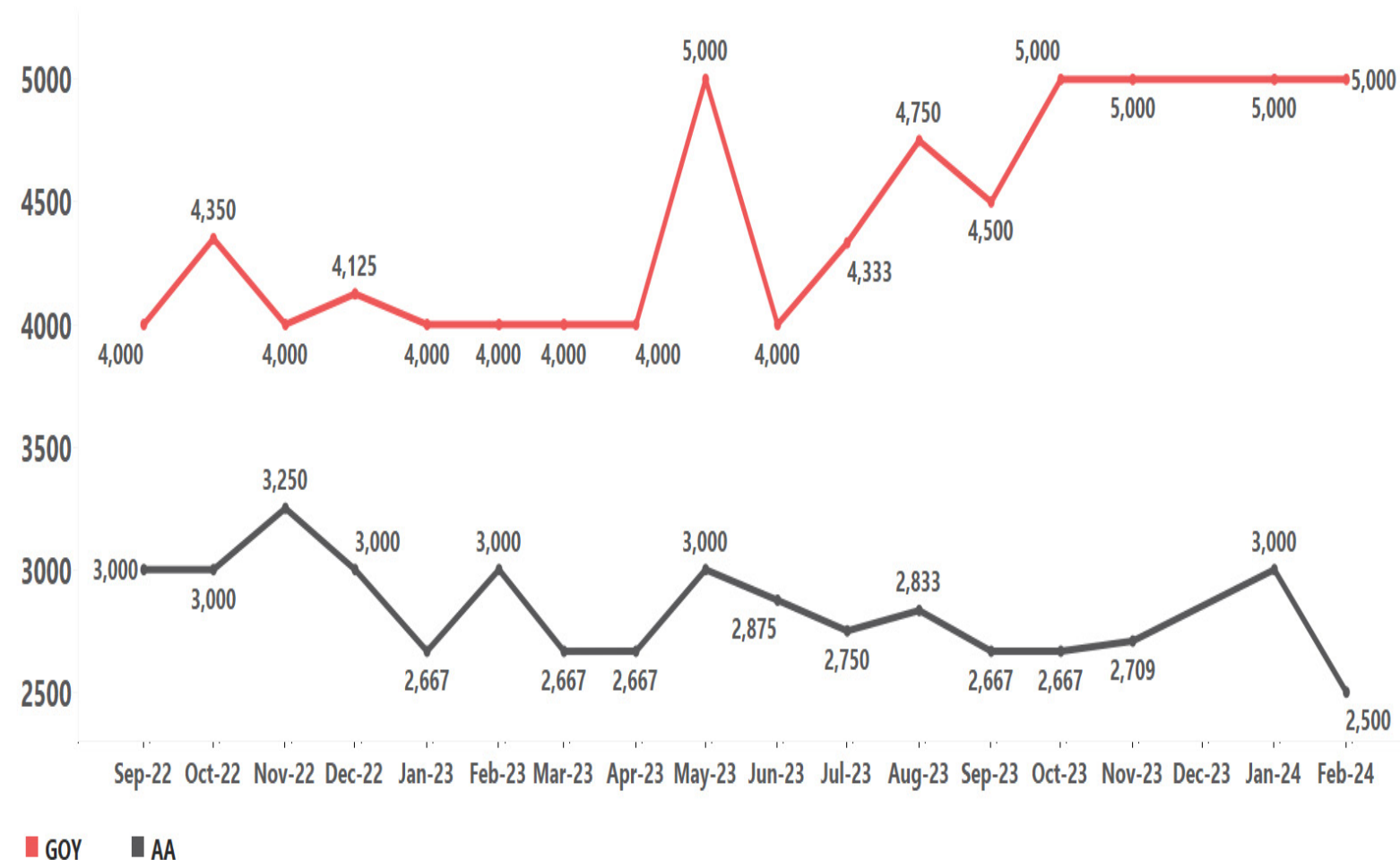


Minimum Daily Wage

Vendors were asked **to estimate the daily wage of casual labourers** in their community. These labourers usually perform basic jobs that do not require formal schooling, and are employed on a daily basis without a contract. Three out of four Yemeni households depend on daily casual labour as their main income source¹³. **The JMMI aims to measure the typical wage of the lowest earning casual labourer** in the area. Nonetheless, the daily wage of casual labourers **varies** depending on the nature of work, area, and services (e.g., food or transportation). The **median minimum wage** reported by KIs was **5,000 YER per day, referring to the national level**.

Comparing wages and the price of basic items provides insight into the relative purchasing power of these labourers. This month, a casual labourer **would need to work for 26 days** to afford the median price of the food component of the MEB¹⁴ in **GoY (5,000 YER)**, when earning the median wage reported by the KIs in this area. Whereas in **AA (2,500 YER)**, a casual labourer **would need to work for 19 days**.

Median Daily Wage Rate Across Yemen as Estimated by Vendor KIs, in YER



District Level Prices of Monitored Commodities

Governorate	District	MEB - WASH	MEB - Food (dry beans)	MEB - Food (canned beans)	MEB - Total (canned beans)	Petrol 1 L	Diesel 1 L	Cooking gas 1 cylinder	Water Trucking 1 m3	Exchange Rate (YER/1 USD)
Abs	Hajjah	13,638	40,900	44,500	109,670	475	475	8,612	1,500	533
Ad Dhalee	Al Dhale'e	46,439	105,840	107,040	246,351	1,350	1,350	11,262	9,000	1,620
Al Buraiqeh	Aden	29,364	111,700	115,500	235,136	1,300	1,300	9,938	4,500	1,648
Al Had	Lahj	37,740	130,367	142,367	262,179	1,300	1,390	11,925	6,667	1,610
Al Hawtah	Lahj	31,513	120,017	129,417	245,602	1,290	1,300	9,275	5,333	1,606
Al Khabt	Al Mahwit	14,988	43,611	48,211	113,731	475	475	497	2,500	530
Al Khawkhah	Al Hudaydah	42,939	125,167	131,167	262,178	1,300	1,330	11,925	8,000	1,620
Al Maafer	Taizz	37,039	107,950	115,350	239,061	1,350	1,350	11,262	5,000	1,618
Al Mahwait	Al Mahwit	NA	43,600	48,200	NA	475	475	497	NA	530
Al Mansura	Aden	27,119	123,808	129,708	244,999	1,295	1,313	9,805	3,700	1,615
Al Mawasit	Taizz	48,714	133,464	129,364	272,150	1,300	1,300	10,865	9,500	1,614
Al Milah	Lahj	33,989	125,050	127,450	253,111	1,300	1,330	11,262	5,000	1,614
Al Misrakh	Taizz	27,819	121,700	124,100	243,591	1,400	1,400	11,262	3,200	1,615
Al Mualla	Aden	32,539	122,600	133,600	249,211	1,300	1,290	10,600	5,000	1,515
Al Mudhaffar	Taizz	36,014	133,350	132,750	262,836	1,400	1,350	12,514	5,000	1,615
Al Mukha	Taizz	34,489	121,200	132,200	249,761	1,300	1,335	11,925	5,000	1,620
Al Qahirah	Taizz	33,676	123,525	125,425	251,273	1,400	1,400	11,520	4,500	1,620
Al Waziiyah	Taizz	39,139	125,200	131,200	258,411	1,300	1,330	11,925	6,000	1,620
Amran	Amran	12,613	39,975	43,575	107,720	475	475	8,612	1,500	525
Ash Shaghadirah	Hajjah	NA	34,900	43,300	NA	475	475	464	NA	525
Ash Shaikh Outhman	Aden	33,763	115,150	121,550	242,985	1,300	1,325	10,600	5,333	1,619
Ash Shamayatayn	Taizz	49,564	116,818	127,818	260,454	1,275	1,313	11,925	8,500	1,635
Ash Shuayb	Al Dhale'e	40,214	NA	106,136	240,422	1,350	1,400	9,938	7,500	1,630
Aslem	Hajjah	13,638	40,900	44,500	109,670	475	475	8,612	1,500	533
At Tuhayat	Al Hudaydah	NA	NA	141,650	NA	1,500	1,500	25,175	NA	1,630
Attawahi	Aden	NA	122,600	133,600	NA	1,300	1,290	10,600	NA	1,515
Bajil	Al Hudaydah	16,398	54,550	61,150	126,080	475	475	10,600	3,000	528
Bayt Al Faqiah	Al Hudaydah	16,398	52,550	59,150	124,080	475	475	10,600	3,000	528
Craiter	Aden	32,539	122,600	133,600	249,211	1,300	1,290	10,600	5,000	1,515
Dar Sad	Aden	28,589	112,600	120,000	235,261	1,325	1,375	10,600	4,500	1,615
Dhubab	Taizz	NA	NA	129,150	NA	1,500	1,500	23,850	NA	1,640
Hajjah City	Hajjah	19,938	46,450	49,050	121,520	475	475	8,612	3,500	530
Hays	Al Hudaydah	33,101	100,530	112,930	227,703	1,350	1,350	10,600	4,417	1,618
Jabal Iyal Yazid	Amran	12,613	43,725	47,325	111,470	475	475	8,612	1,500	527
Khanfir	Abyan	35,886	117,650	123,050	247,608	1,330	1,350	9,034	5,000	1,640
Khur Maksar	Aden	27,026	122,600	133,600	243,698	1,300	1,500	10,600	3,250	1,515
Marib	Marib	21,933	114,942	121,842	230,947	1,200	1,250	7,288	1,181	1,620

District Level Prices of Monitored Commodities

Governorate	District	MEB - WASH	MEB - Food (dry beans)	MEB - Food (canned beans)	MEB - Total (canned beans)	Petrol 1 L	Diesel 1 L	Cooking gas 1 cylinder	Trucked water 1 m3	Exchange Rate (YER/1 USD)
Marib City	Marib	22,390	109,442	115,842	225,904	400	175	7,288	1,167	1,616
Mawza	Taizz	39,789	125,567	131,567	259,428	1,300	1,330	11,925	7,000	1,620
Qaatabah	Al Dhale'e	44,306	NA	103,927	242,305	1,350	1,400	9,938	8,750	1,630
Sabir Al Mawadim	Taizz	27,979	120,950	123,350	243,001	1,400	1,450	11,262	2,600	1,618
Salh	Taizz	33,137	135,850	135,750	262,959	1,400	1,400	11,888	4,166	1,620
Tuban	Lahj	32,214	116,125	125,525	242,411	1,300	1,300	10,600	5,000	1,620
Washhah	Hajjah	NA	34,150	40,750	NA	475	475	464	NA	525
Yafaa	Lahj	37,740	130,367	142,367	262,179	1,300	1,390	26,500	6,667	1,613
Zingibar	Abyan	31,002	114,300	120,700	239,374	1,330	1,375	13,250	4,750	1,614

Methodology

Data for the JMMI is collected at the beginning of each month through structured surveys with Key Informants (KIs) in urban and rural marketplaces. KIs are purposefully selected and enumerators are instructed to visit at least three different vendors per monitored item and obtain the cheapest price per item in each monitored location. The interviews are conducted by partner organisations using a harmonised data collection tool. Following data collection, REACH compiles and cleans the data through detailed follow-up with partners.

To be assessed by the JMMI, marketplaces must be either a single permanent market, or multiple commercial areas located in close proximity to one another. When possible, marketplaces are selected where there is at least one wholesaler operating in the market. Participating organisations are trained on the JMMI methodology and survey by REACH.

REACH presents district level median prices using data from the KIs within that district. Governorate, GoY-controlled areas, AA controlled areas and national level data (including MEBs) are aggregated from the district medians of the respective assessed districts. In disputed districts, the median of GoY and AA controlled areas lumpsum is used to calculate the total MEB in that district (=64665). The market functionality indicators are analysed using frequency percentages.

Findings are indicative of the assessed locations and time frame in which the data was collected. Districts represented in the JMMI are subject to change depending on the capacity and availability of the data collection partners. Therefore, the markets and the districts included in the JMMI will vary on a monthly basis, which ultimately influences longitudinal analysis.

MEB Calculation

- Before September 2022, the 2020 CMWG SMEB Guidance Note was applied, in which the MEB was called 'survival minimum expenditure basket' (SMEB)⁵.
- Since September 2022, REACH calculates the cost of the MEB following the updated CMWG MEB guidance note from 2022³.
- The cost of the monthly total MEB for a household of 7 is calculated by adding the cost of the WASH and food MEB components, the cost of 1 cylinder of cooking gas, and the lump sum values for shelter, health and services.
- The price of the food component, also referred to as Minimum Food Basket (MFB), is calculated using data collected in the JMMI¹⁵.
- The WASH component is calculated using JMMI data plus a lump sum amount for water treatment tablets.
- The cost of cooking gas is added to the total MEB reflecting the updates in the last CMWG MEB guidance note from September 2022. Starting in June 2023, the cost of cooking gas cylinder has been calculated using medians per district as all other items from the current round instead of calculating the median from September 2022 until the current round.
- Following data collection, REACH compiles and cleans all partner data and checks for entry errors and outliers.
- Percentage changes of prices are calculated by comparing the two medians of the relevant time series and aggregation level. More details on the methodology can be found in the [JMMI terms of reference \(ToR\)](#).

Challenges and Limitations

- Due to issues of access, security and partner capacity, the districts included in the JMMI vary on a monthly basis. Consequentially, there is a limited number of districts for which trends can be consistently assessed over time.
- Part of the reported month-to-month price percentage variation may be attributed to changes in monthly coverage.
- While enumerators are instructed to collect at least three prices per monitored item, this is not always possible due to less available vendors, items and markets in assessed districts.
- MEB components are dependent on the MEB guidance from the CMWG and the Food Security and Agriculture Cluster (FSAC). In consequence of a new CMWG MEB guidance note, part of the change in total MEB and WASH MEB between August and September 2022 is due to a change in MEB components and lump sum values.
- Findings are indicative for the locations assessed and not geographically representative for the whole of Yemen.
- It is recommended to refer to the [Interactive JMMI Dashboard](#) for longitudinal trends and historic data, as adjustments to the data or methodological improvements are updated there and not always in the previous situation overviews.
- The market monitoring process has been coordinated remotely by REACH, which presents some challenges in terms of coordination and follow-up with partners.
- Interviewed vendors do not provide price quotations for all monitored items due to the different nature of the monitored items and difference in inventories.

JMMI Outputs

Situation Overviews

[April 2023](#)

[May 2023](#)

[June 2023](#)

[July 2023](#)

[August 2023](#)

[September 2023](#)

[October 2023](#)

[November 2023](#)

[January 2024](#)

Datasets

[April 2023](#)

[May 2023](#)

[June 2023](#)

[July 2023](#)

[August 2023](#)

[September 2023](#)

[October 2023](#)

[November 2023](#)

[January 2024](#)

[February 2024](#)

Presentation

[October 2023 - January 2024](#)

For our previous months, the situation overview and datasets can be found on the [IMPACT official website](#).

JMMI Situation overviews & datasets can be accessed through the [Interactive Dashboard](#)

Endnotes

1. GoY refers to areas under nominal control of the Internationally Recognized Government, including the Southern Transitional Council (STC). AA refers to areas under nominal control of the de facto authorities, with the name of Ansar Allah.

2. Sana'a Recourse centre. June 2023. [Houthis Ban Locally Produced Cooking Gas](#).

3. CMWG. 2022. [Yemen Minimum Expenditure Basket: Operational Guidance Note](#). Lump sum values in YER are in GoY: 53,500 (shelter), 20,410 (health), 2,300 (transport), 7,935 (communication), 539 (water treatment tablets). In AA: 27,825 (shelter) 10,878 (health), 1,650 (transportation), 6,958 (communication), 288 (water treatment tablets).

4. CMWG. 2020. [Guidance Note: The survival minimum expenditure basket and setting transfer values](#). Lump sum value was in total 50,600 YER in GoY and 44,000 YER in AA.

5. Unless indicated otherwise, REACH utilizes the price of canned beans.

6. REACH utilizes the price of trucked water.

7. Sana'a Recourse centre. January 2020. [The War for Monetary Control Enters a Dangerous New Phase](#).

8. Part of the change in the price of the total MEB between August and September 2022 is due to the change in MEB components.

9. Not all vendors facing constraints reported up to three constraints.

10. Not all vendors facing constraints reported up to three constraints.

11. Based on the contextual feedback from vendors and data collection partners.

As well as, to maintain the monthly monitoring of fuel, the enumerators were instructed to visit informal markets in case the closure of stations affiliated with the Yemen Petroleum Company (YPC) during the period of data collection.

12. Enumerators are instructed to only visit the informal market if there is no other fuel station available.

13. OCHA. [Yemen Multi-Cluster Location Needs Assessment](#). 2022.

14. The food MEB serves the basic food needs of a household of 7 people for one month.

15. The number of KIs providing informal credit to customers was below 30 in some cases, therefore the number of KIs is provided in brackets.

About the CMWG

The Yemen Cash Working Group (CWG), established in 2014, is an essential coordination platform to support CVA actors to facilitate their programs and advocate for strategic objectives. . Currently, the CMWG is a sub-working group under the Intercluster Coordination Mechanism (ICCM) chaired by the United Nations Office for Coordination of Humanitarian Affairs (UNOCHA) and the Cash Consortium Yemen (CCY).

About REACH

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

For more information about REACH Yemen, you can contact us and sign up to our REACH

Yemen mailing list under impact.yemen@impact-initiatives.org

For more information about IMPACT, please visit our [website](#), an sign up to our IMPACT quarterly newsletter or contact us directly at: geneva@reach-initiative.org and follow us on

Twitter: [@REACH_info](#).

Participating agencies



Save the Children



NORWEGIAN
REFUGEE COUNCIL



ACTED



WASH Cluster
Water Sanitation Hygiene

CMWG
YEMEN

CASH &
MARKET
WORKING
GROUP

REACH
Informing
more effective
humanitarian action