

16

Out Of Stock Days

27K

Total Stock IN

23K

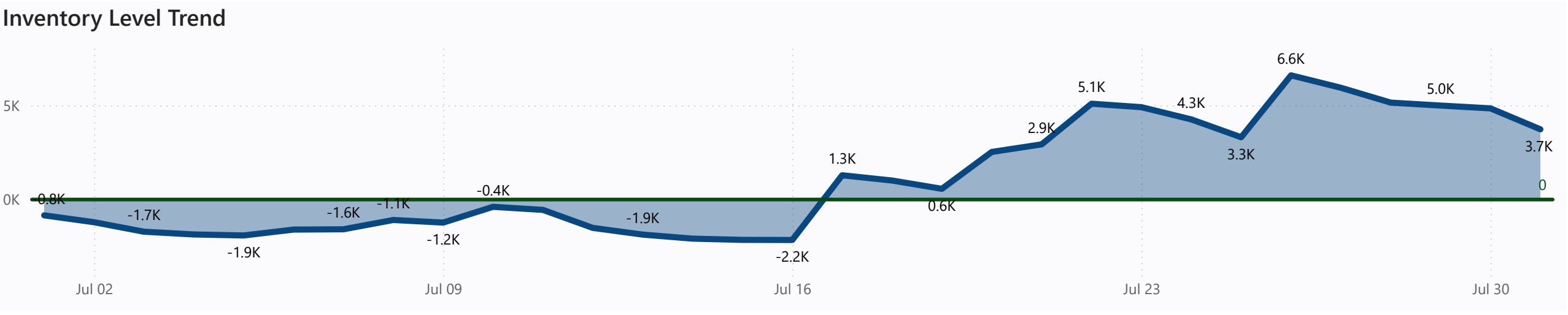
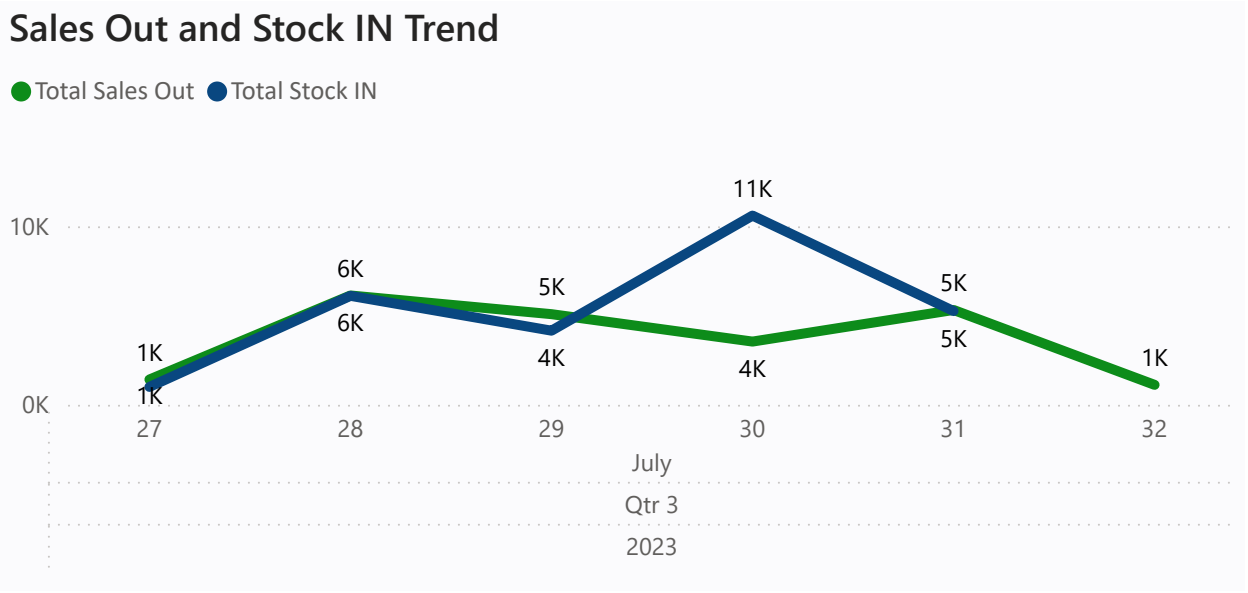
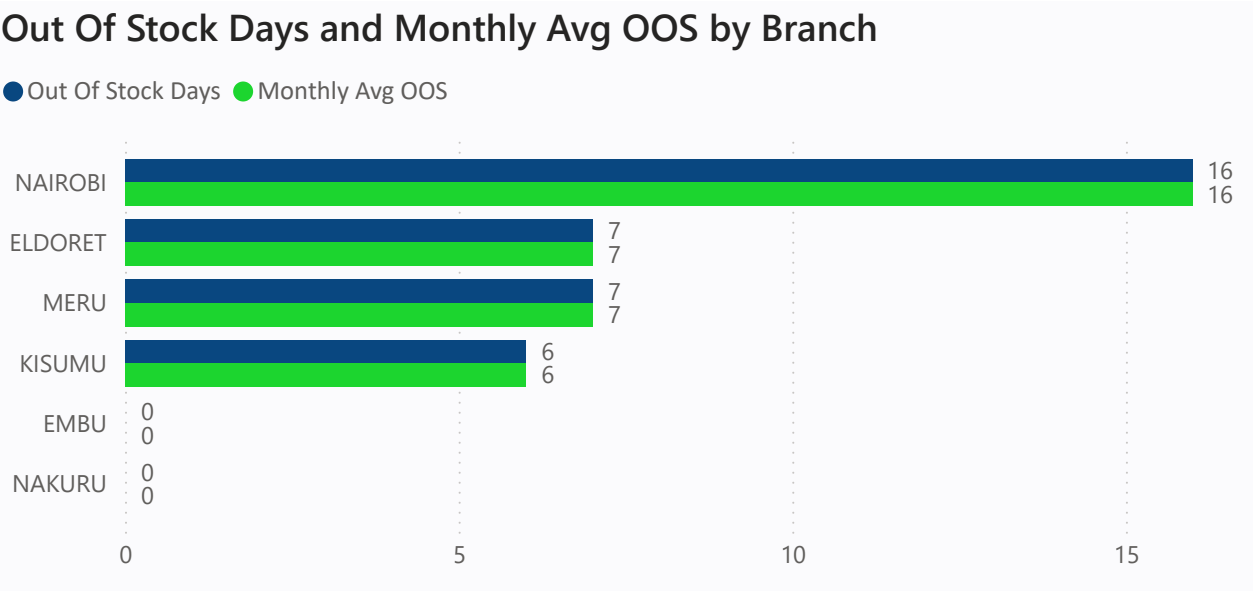
Total Sales Out

223

Average Sales OUT

16

Monthly Avg OOS



Out Of Stock Details Report

OOS Status

In Stock Days

Out Of Stock Days

Date

12/25/2020

6/30/2023

ItemCode

AJA003

Branch

EMBU

58K

YTD Sales OUT

58K

YTD Stock IN

184

YTD Inventory Level

62

Available Qty

122

Stock Variance

2,622

Total Sales Out

510

Total Stock IN

119

Average Sales OUT

17

Out Of Stock Days

Date	ItemCode	ItemName	Branch	Total Stock IN	Cumulative Stock In	Total Sales Out	Cumulative Sales Out	Inventory Level
10/27/2021	AJA003	AJAB HOME BAKING 2KG*12PCS	EMBU		4,797	758	4,802	-5
11/16/2021	AJA003	AJAB HOME BAKING 2KG*12PCS	EMBU	510	9,602	1,812	9,605	-3
2/3/2022	AJA003	AJAB HOME BAKING 2KG*12PCS	EMBU		27,318	52	27,318	0
2/4/2022	AJA003	AJAB HOME BAKING 2KG*12PCS	EMBU		27,318	0	27,318	0
2/5/2022	AJA003	AJAB HOME BAKING 2KG*12PCS	EMBU		27,318	0	27,318	0
2/6/2022	AJA003	AJAB HOME BAKING 2KG*12PCS	EMBU		27,318	0	27,318	0
2/7/2022	AJA003	AJAB HOME BAKING 2KG*12PCS	EMBU		27,318	0	27,318	0
2/8/2022	AJA003	AJAB HOME BAKING 2KG*12PCS	EMBU		27,318	0	27,318	0
2/9/2022	AJA003	AJAB HOME BAKING 2KG*12PCS	EMBU		27,318	0	27,318	0
2/10/2022	AJA003	AJAB HOME BAKING 2KG*12PCS	EMBU		27,318	0	27,318	0
2/11/2022	AJA003	AJAB HOME BAKING 2KG*12PCS	EMBU		27,318	0	27,318	0
2/12/2022	AJA003	AJAB HOME BAKING 2KG*12PCS	EMBU		27,318	0	27,318	0
2/13/2022	AJA003	AJAB HOME BAKING 2KG*12PCS	EMBU		27,318	0	27,318	0
2/14/2022	AJA003	AJAB HOME BAKING 2KG*12PCS	EMBU		27,318	0	27,318	0
2/15/2022	AJA003	AJAB HOME BAKING 2KG*12PCS	EMBU		27,318	0	27,318	0
2/16/2022	AJA003	AJAB HOME BAKING 2KG*12PCS	EMBU		27,318	0	27,318	0
2/17/2022	AJA003	AJAB HOME BAKING 2KG*12PCS	EMBU		27,318	0	27,318	0

Forecast && Safety Stock && Reorder Model

Inventory Category

ALLActiveObsoleteA CategoryB CategoryC CategoryReorder

Last N Month

3

Service Level

0.70

Alpha

0.85

Demand Factor

0.10

Date

8/1/2023

8/31/2023

Branch

All

ItemCode

All

(Bla...)

Today's Sale

(Bla...)

Yesterday's Sale

-100%

Growth

91K

Forecasted Demand

(Blank)

Current Month Sale

17K

Current Available Stock

-23K

Inventory Shortage

Demand Forecast

Date	Demand (K)
Jan 2021	4K
Jul 2021	53K
Jan 2022	50K
Jul 2022	63K
Jan 2023	3K
Jul 2023	0K

ItemCode	Branch	Today's Sale	Current Month Sale	Total Sales Out	ABC	Simple Forecasted Demand	Forecasted Demand (KG)	Available Stock	Inventory Shortage	Inventory Shortage (KG)	Monthly Safety Stock	Monthly Reorder Point	Contribu
AJA003	NAIROBI			30,538	A Category	28,198	676,751	3,017	-5,357	-128,569		3,940	32%
AJA003	ELDORET			7,584	A Category	5,919	142,047	896	-2,561	-61,473		979	8%
AJA003	KISUMU			7,500	A Category	5,666	135,985	191	-2,025	-48,599		968	8%
AJA002	NAIROBI			7,485	A Category	8,771	210,505	981	305	7,321		966	8%
AJA003	NAKURU			5,971	A Category	4,138	99,303	1,354	-3,187	-76,497		770	6%
AJA002	MERU			5,539	A Category	4,774	114,578	2	-767	-18,406		715	6%
AJA003	MERU			3,376	A Category	2,830	67,921	2	-548	-13,151		436	3%
LOT003	ELDORET			3,198	A Category	2,547	61,120	22	-673	-16,160		413	3%
LOT003	KISUMU			3,091	B Category	1,033	24,788	72	-2,130	-51,124		399	3%
Total				96,560	A Category	90,912	41,637,727	16,874	-22,522	-10,315,045		142	1