## BAHRAIN MEDICAL IMPORTS (2020 - 2024) PHARMACY BUSINESS INSIGHTS

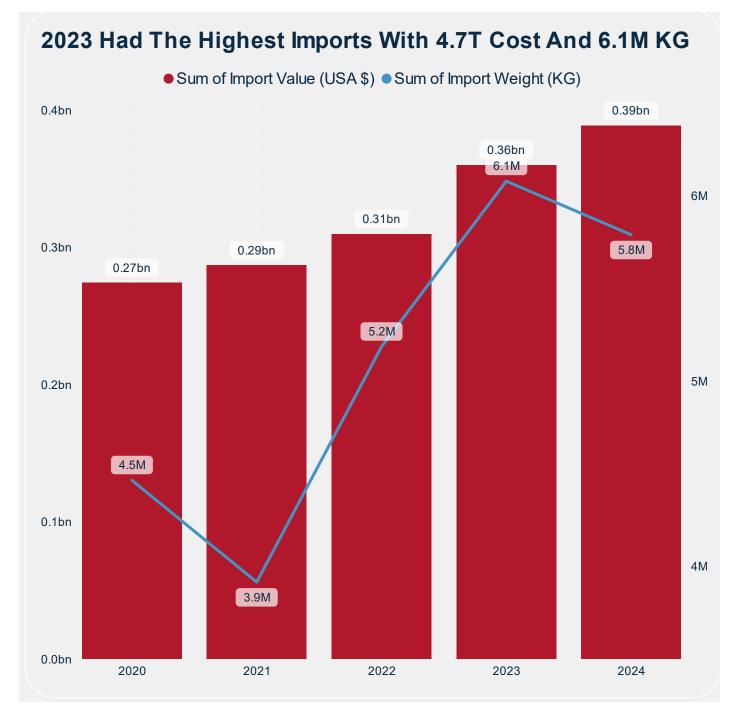
**GROUP NAME: MEDIMPORT ANALYSTS** 

# SCENARIO

Diana, an aspiring entrepreneur, plans to open a pharmacy business in Bahrain. To ensure her investment decisions are well-informed, she approached our consultancy firm seeking insights into the pharmaceutical import market. We, as the data analyst team, were tasked with analyzing Bahrain's medical import data (2020–2024) to uncover trends, supplier countries, and cost dynamics that would guide Diana in building a successful pharmacy venture.

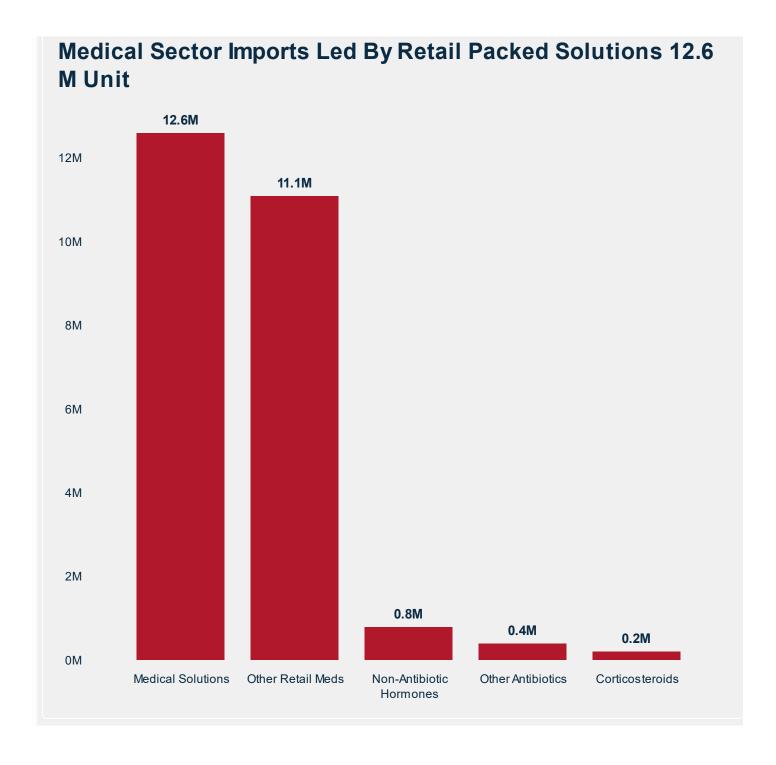
## BAHRAIN MEDICAL IMPORTS PAST 5 YEARS

- 2023 saw peak imports with BD 4.7T cost and 6.1M KG weight.
- Imports rose sharply from 2021 to 2023, reflecting growing healthcare demand.
- 2024 shows a slight dip, but levels remain high at BD 4.2T and 5.8M KG.



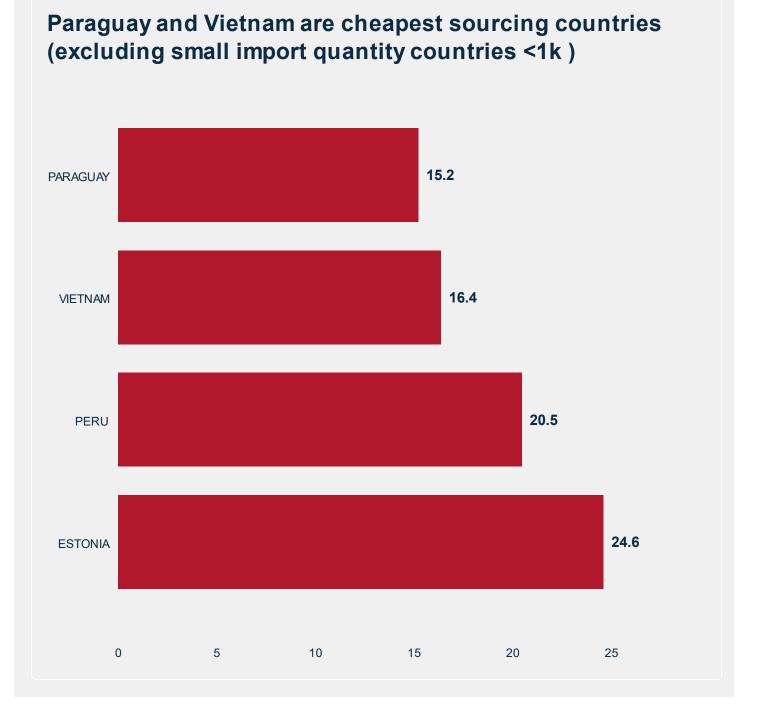
# TOP 5 IMPORTED COMMODITIES BY QUANTITY

- Commodity Medical Solutions recorded the highest import quantity at 12.6 million KG.
- Commodity Other Retail
   Meds followed closely with
   11.1 million KG.
- Commodity Non-Antibiotic Hormones ranked third with 0.8 million KG.



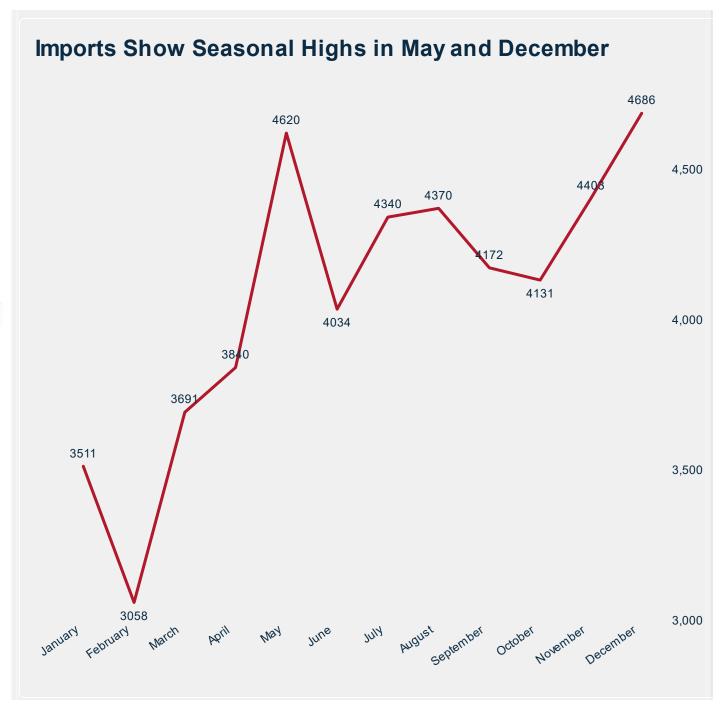
# Top 5 Cheapest Sourcing Countries by cost per kg

- Paraguay recorded rhe lowest cost per kg, making it the most economical sourcing country.
- Vietnam followed with slightly higher cost but still among the lowest.
- Estonia had the highest cost among bottom five.



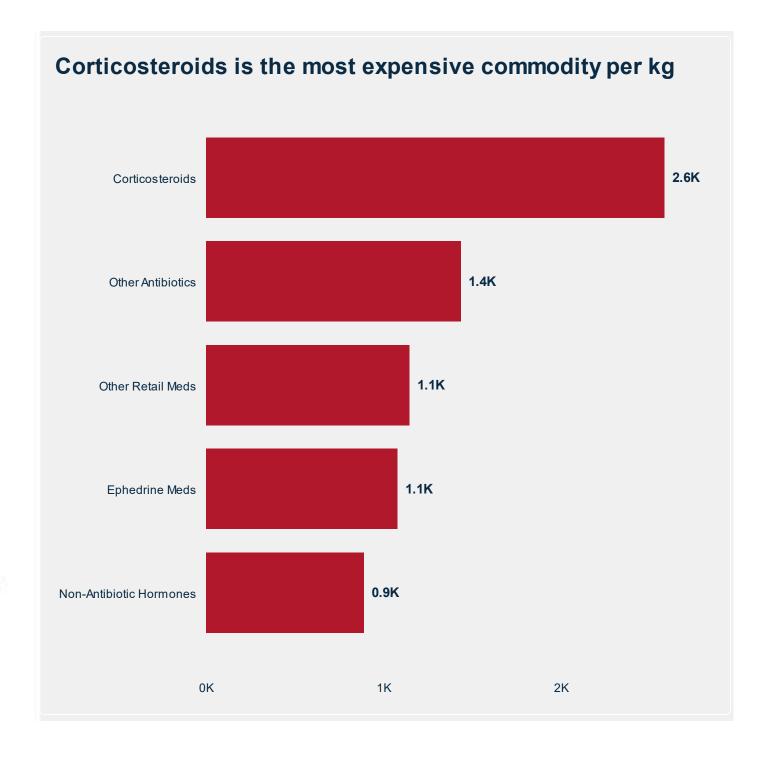
## SEASONAL IMPORT PATTERNS

- Peak imports were observed in May and December, with 4,620 and 4,686 units respectively.
- Imports gradually increased in March and April.
- held steady from July to October between 4,034-4,370 units.
- February has the lowest imports at 3,058 units.



# HIGHLIGHTS MOST EXPENSIVE COMMODITIES PER KG

- Medicine w/ Ephedrine ranks in top 3 by \$/kg
- Only 4 transactions totaling
   150 KG
- Imported under strict legal/safety protocols driving price up



## Bahrain Medical Imports (2020 - 2024) Pharmacy Business Insights

Count of Transactions **6.234K** 

Sum of Import Value (USA \$)

1.62bn

Sum of Import Weight (KG)

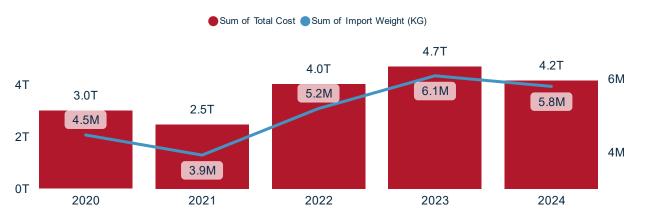
25.43M

Cost per KG

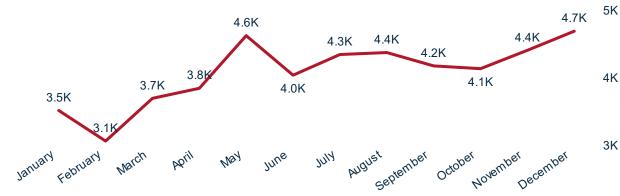
63.66



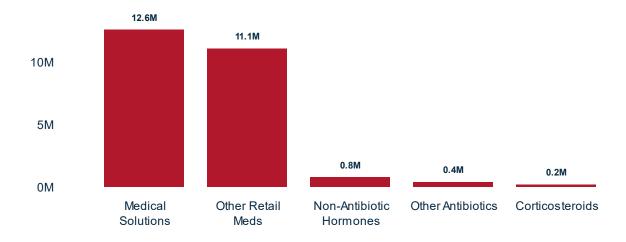
#### Sum of Total Cost and Sum of Import Weight (KG) by Year



#### **KG/unit by Month**



#### **Sum of Import Quantity by Commodity**



#### Average of \$/KG by Country



# RECOMMENDATION

### Stock High-Demand Retail Medical Products

• e.g., Paracetamol, Saline, first-aid basics

### Optimize Inventory Around Seasonal Trends

- Focus before May and December
- Include Travel Kits, Digestive Aids, Flu Combos

## Source Cost-Effectively from Asia & South America

Prioritize Vietnam and Paraguay for competitive pricing

### Secure Regulatory Licenses Early

Avoid delays in launching or importing products

## LIMITATIONS

- No Local Demand (Only import data, not actual market needs
- No Retail Prices (We see import cost, not final customer price)
- No Real-Time Collaboration on same PowerBi document

# THANK YOU

## Sum of Import Quantity by Shortened Commodity

