



Mint Classics Inventory Analysis

Analysis Project

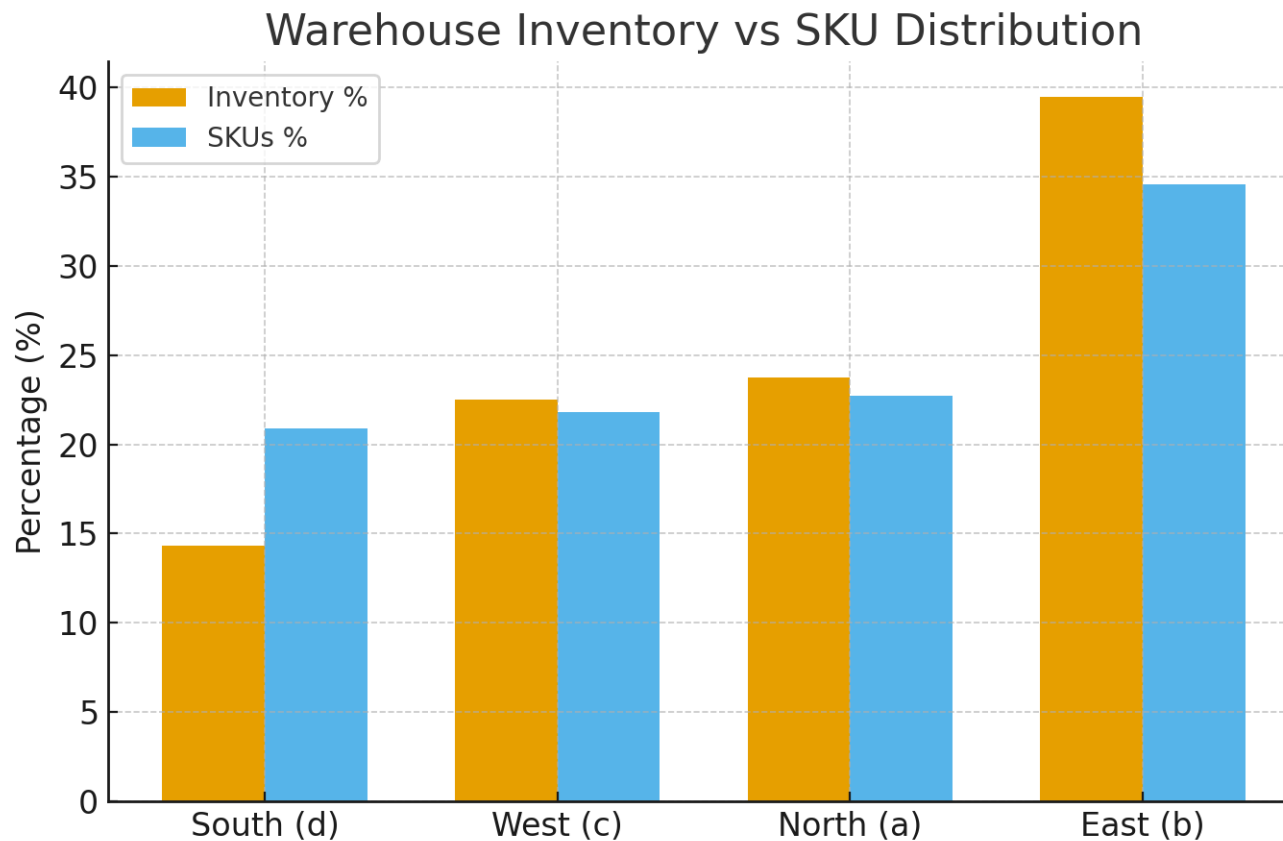
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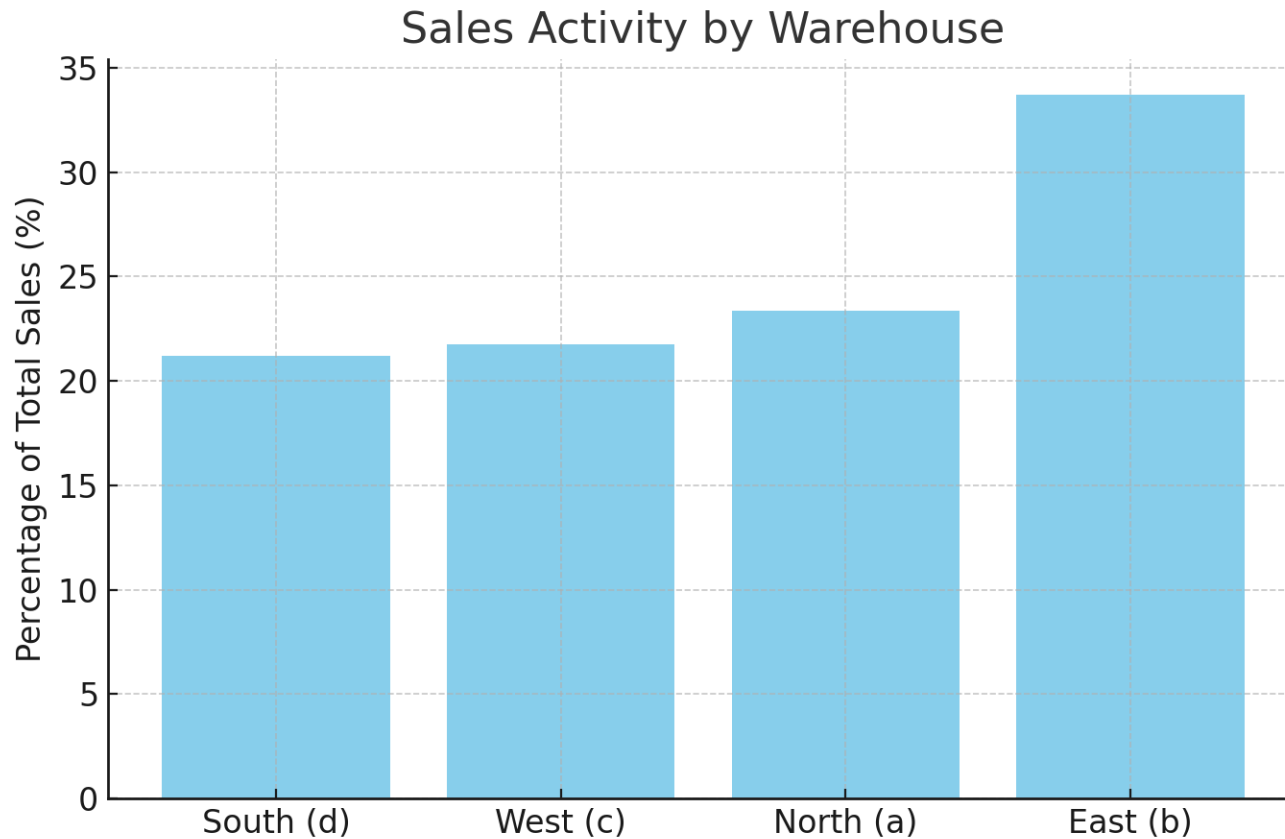
Executive Summary

- Analysis compared inventory, sales, and dead stock across four warehouses.
 - Sales are fairly balanced across all locations.
 - East (b) holds the largest inventory share (39.5%) but contributes less sales (33.7%).
 - East is also the only warehouse with dead stock (3.5%).
 - South (d) is small but efficient with above-proportional sales contribution.

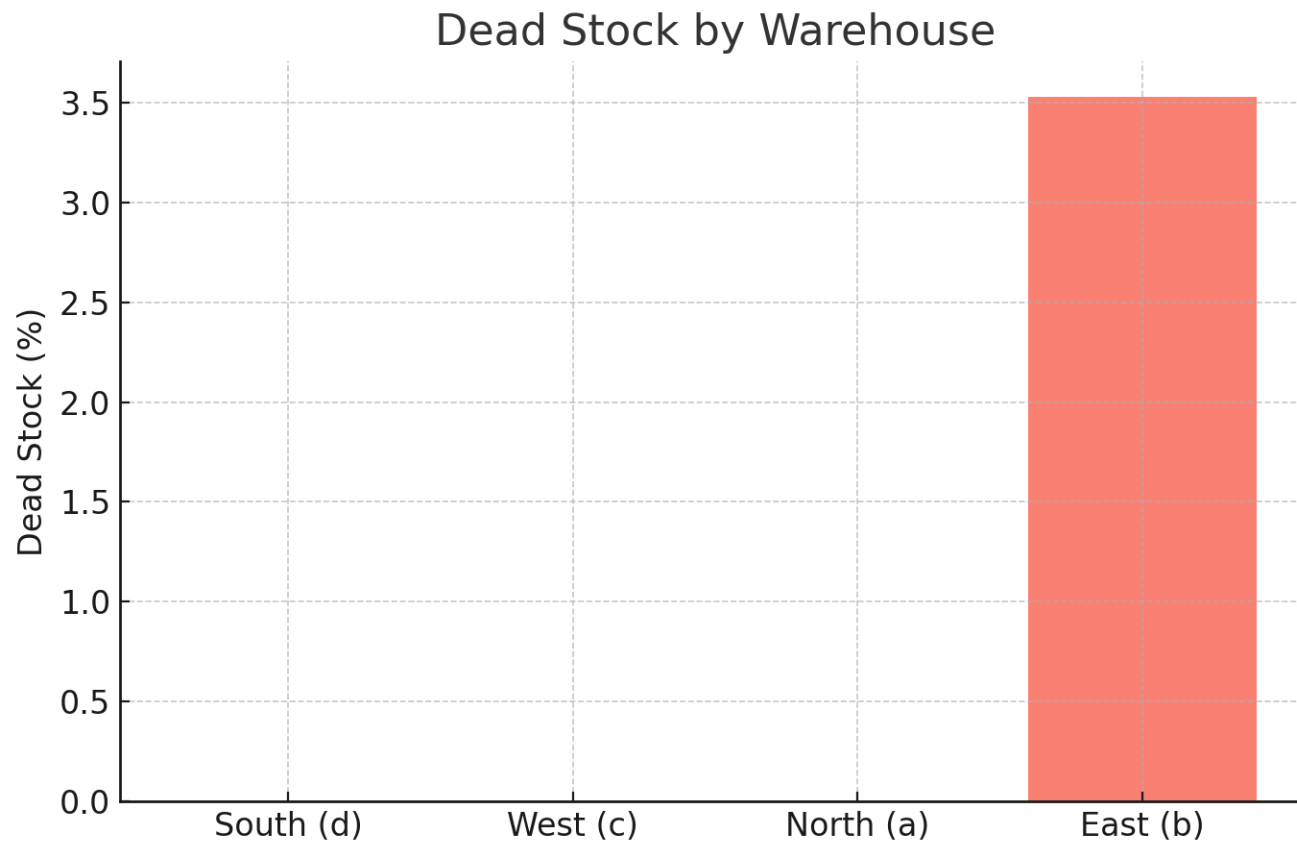
Inventory vs SKU Distribution



Sales Activity by Warehouse



Dead Stock by Warehouse



Recommendations

- Close East (b)
 - It is overstocked, has the only dead stock, and closure saves both carrying costs and ~\$440K in immediate dead stock value.
- Redistribute East's SKUs to North, West, and South.
- Phase out 7,733 unsold units to avoid further cost drag.

Estimated Financial Impact

- Carrying Cost Savings:
 - Approx. \$2.7M annually (assuming 25% rate on East's inventory value).
- Dead Stock Reduction:
 - \$440,858.33 tied up in 7,733 unsold units.
- Overhead Savings:
 - Additional savings from lease, utilities, and staff (to be confirmed by Finance).
- Total Estimated Benefit:
 - >\$3M in potential annual savings + \$440K immediate release of tied-up capital.