

InventorySync

Business Intelligence Inventory Report

Generated on June 28, 2025

InventorySync Business Intelligence

Prepared for: Executive Management

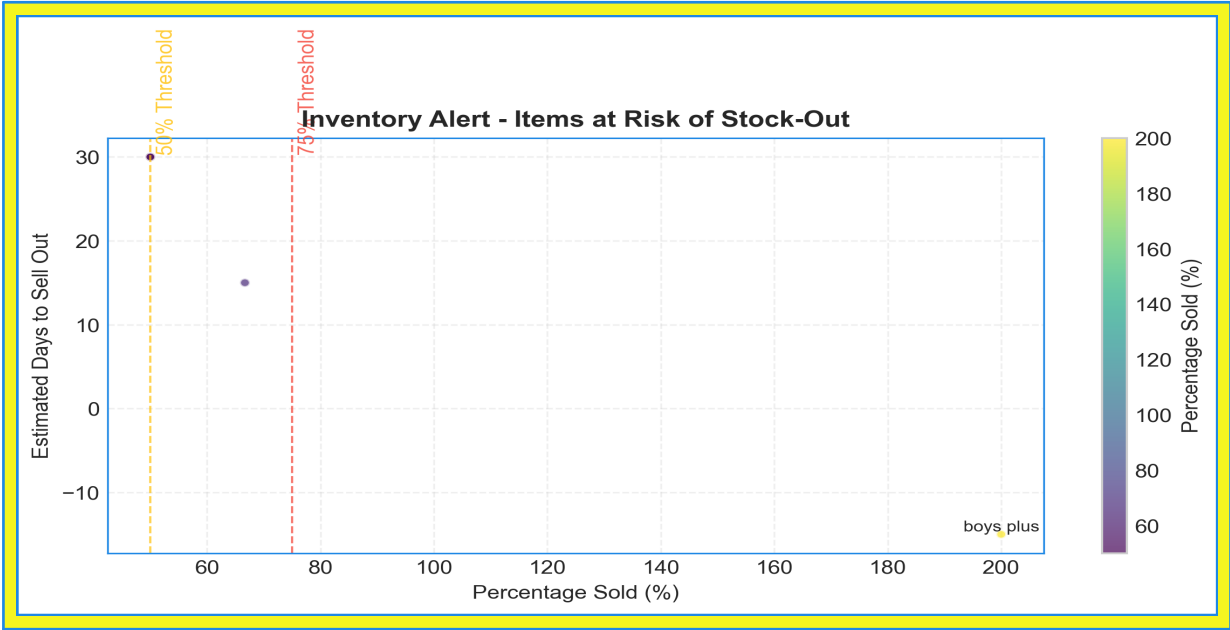
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Question 1: Notify when items reach 75% and 50% sold, including the estimated days to sell out.

Items ≥75% Sold	Items ≥50% Sold	Avg Days to Sellout
1	3	15



Analysis & Recommendations

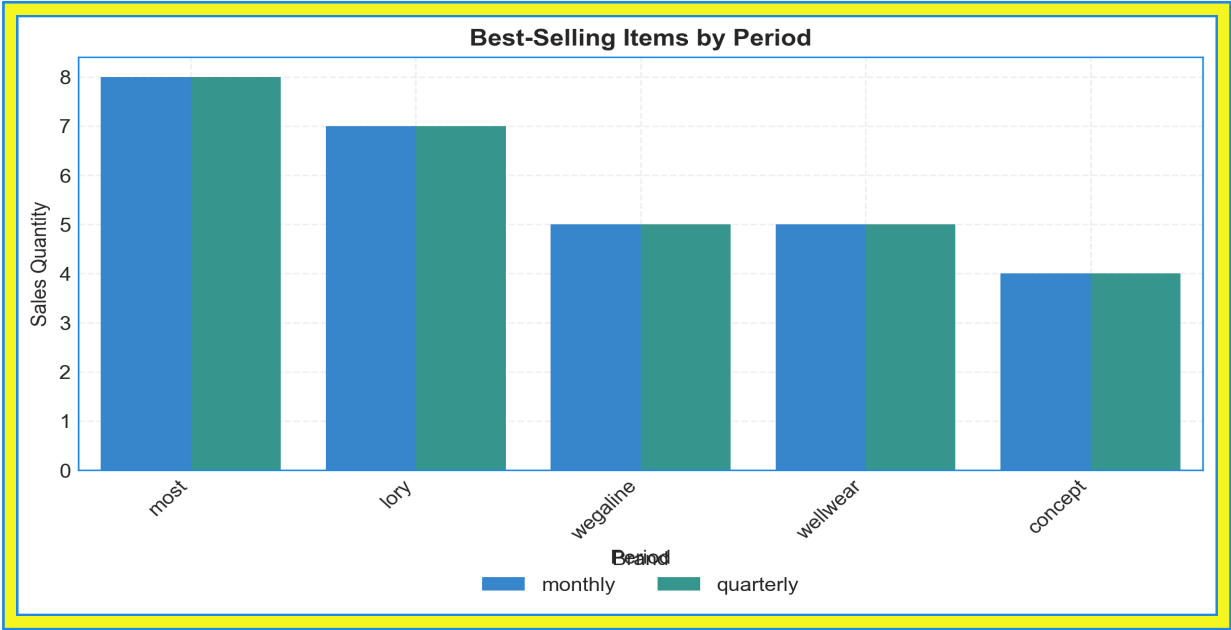
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[violations { }, links { description: "Learn more about Gemini API quotas" url: "https://ai.google.dev/gemini-api/docs/rate-limits" }, retry_delay { seconds: 37 }]

The data shows 4 records with columns: Brand, Category, Size, Color, MRP, SalesQty, PurchaseQty, percent_sold, est_days_to_sellout.

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Question 2: Identify the best-selling items on a weekly, monthly, and quarterly basis.

Weekly Sales	Monthly Sales	Top Seller
0	49	N/A



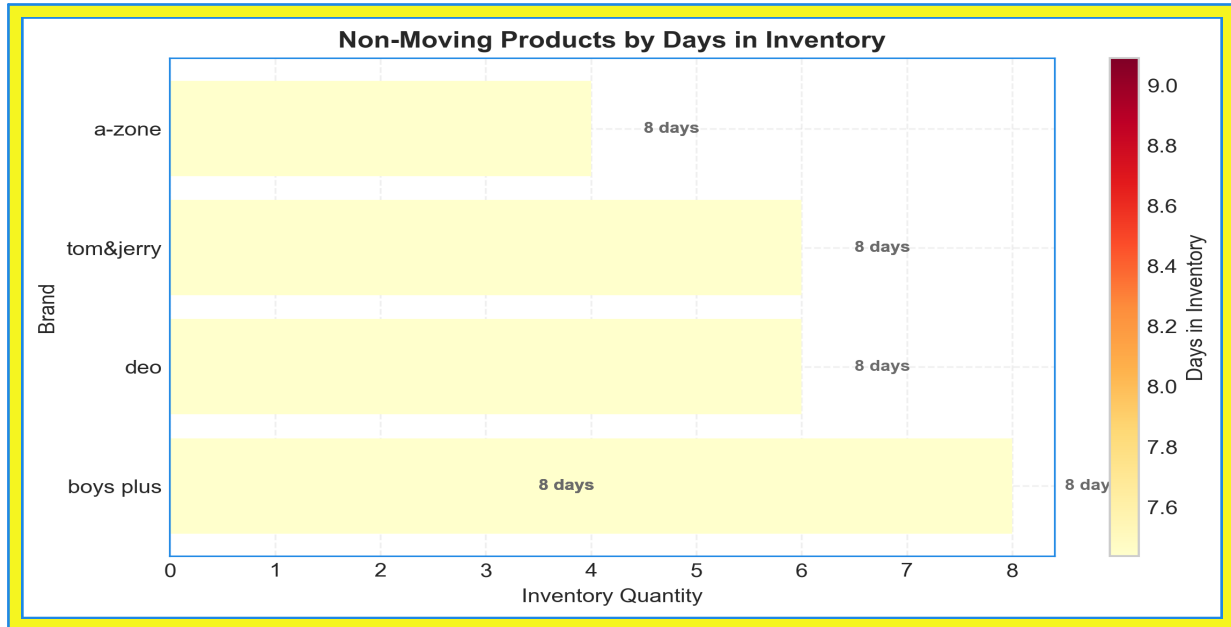
Analysis & Recommendations

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The data shows 20 records with columns: Brand, Category, Size, Color, sales, period.

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Question 3: Track non-moving products and their aging quantities.



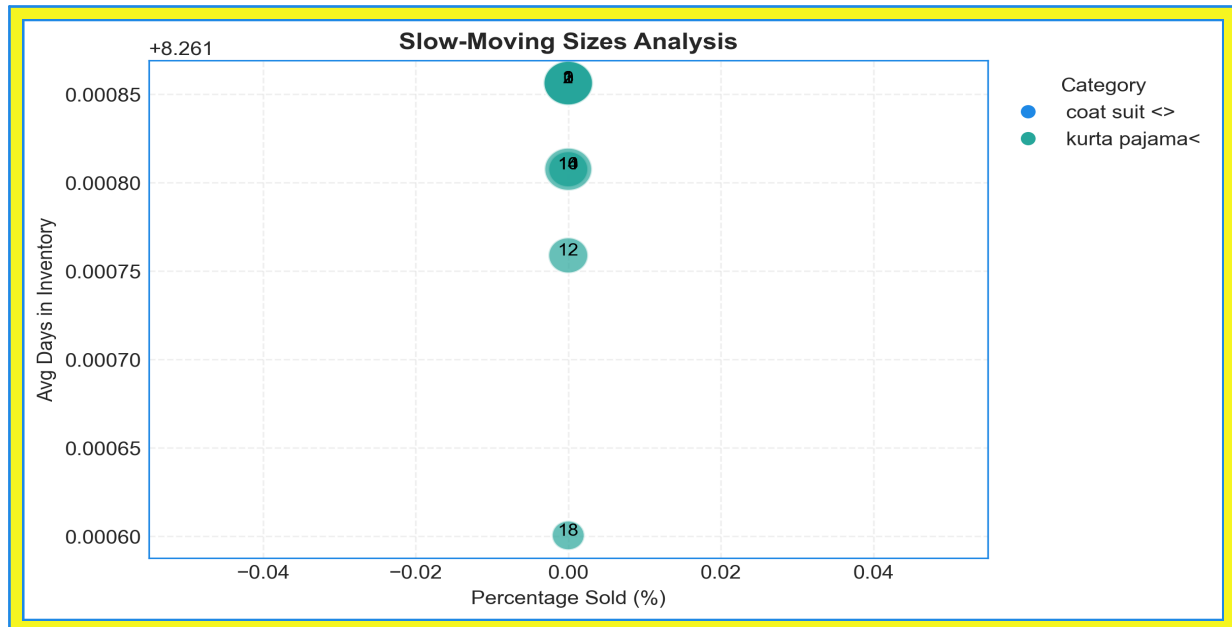
Analysis & Recommendations

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The data shows 10 records with columns: Brand, Category, Size, Color, MRP, PurchaseQty, SalesQty, percent_sold, days_in_inventory.

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Question 4: Identify slow-moving sizes within specific categories.



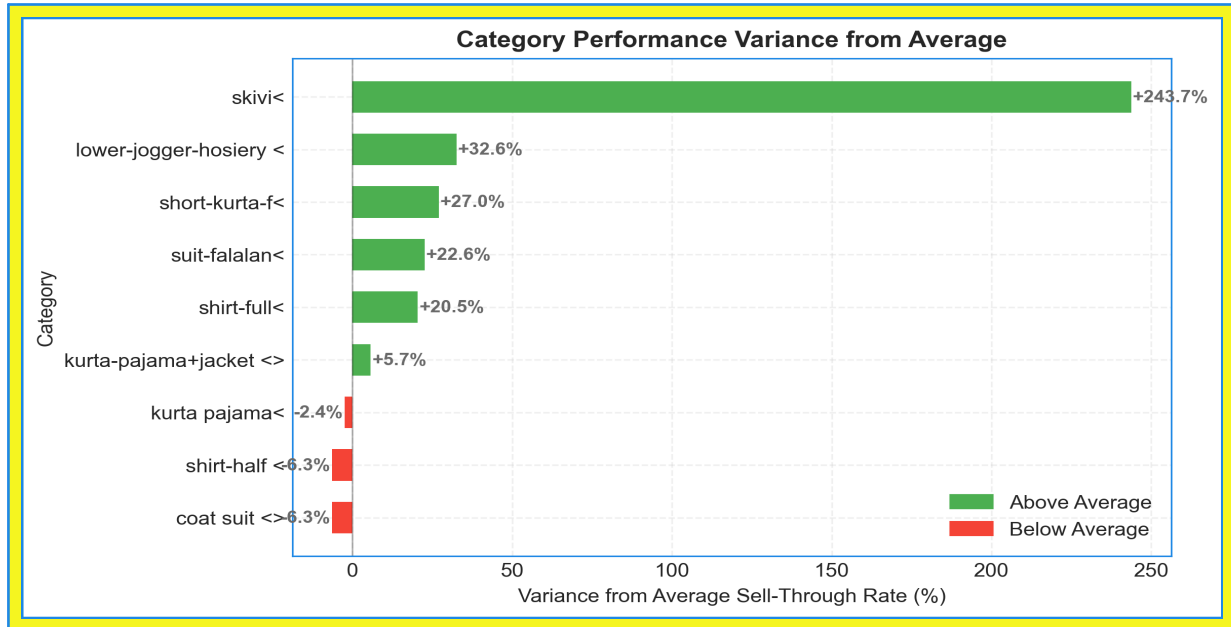
Analysis & Recommendations

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The data shows 10 records with columns: Category, Size, size_count, total_purchased, total_sold, percent_sold, avg_days_in_inventory.

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Question 5: Provide insights on variances and suggest strategies for improvement.



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The data shows 9 records with columns: Category, total_purchased, total_sold, sell_through_rate, variance_from_avg, brand_count.

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Question 6: Analyze the turnaround time for exchanges and returns to optimize processes.

No data available for this question. Please check the data sources or refine the query.

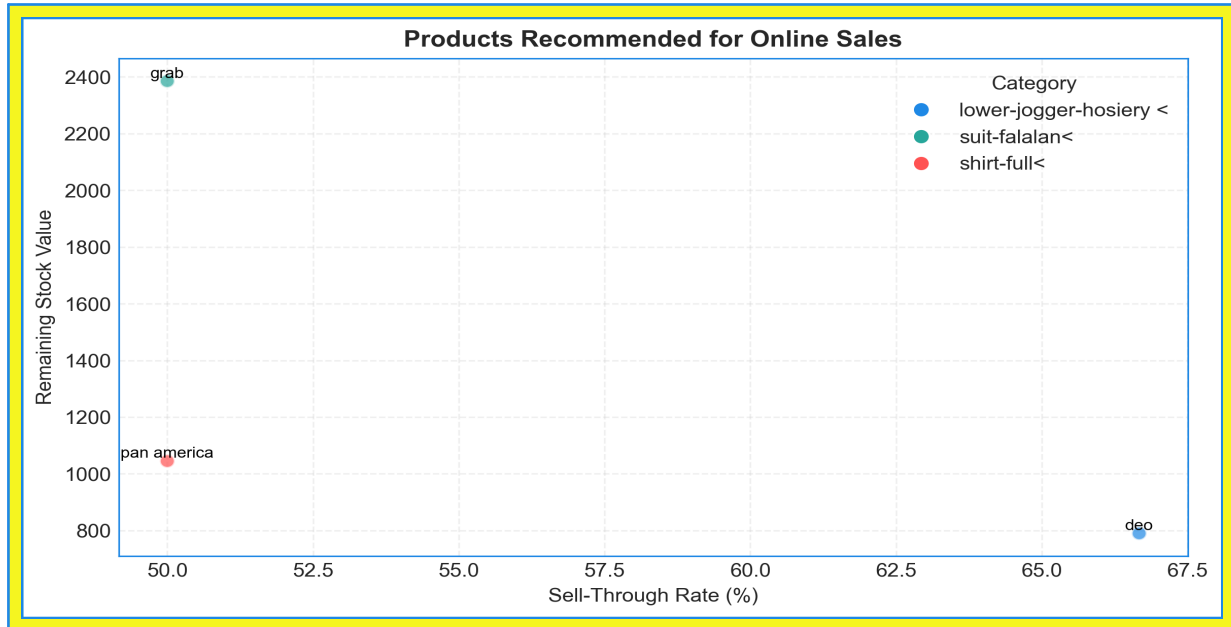
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Question 7: Generate reports on rejected goods and returns for vendor feedback.

No data available for this question. Please check the data sources or refine the query.

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Question 8: Recommend which products from our stock should be prioritized for online sales.



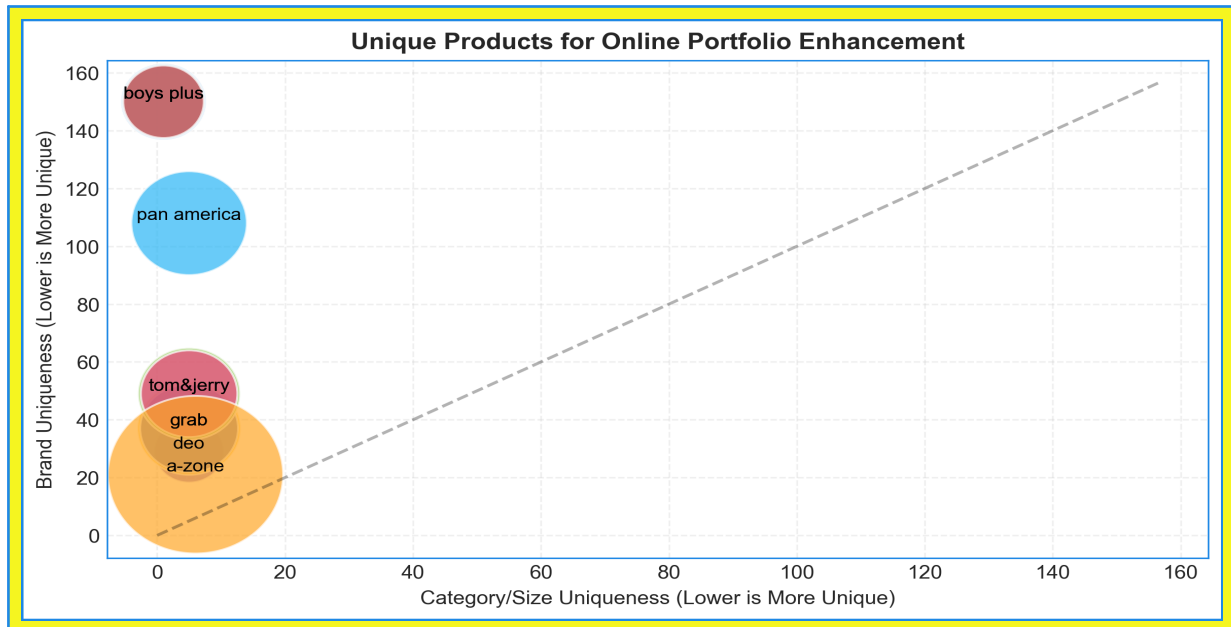
Analysis & Recommendations

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The data shows 3 records with columns: Brand, Category, Size, Color, MRP, PurchaseQty, SalesQty, remaining_stock, sell_through_rate, stock_value.

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Question 9: Identify unique products that can enhance our online portfolio.



Analysis & Recommendations

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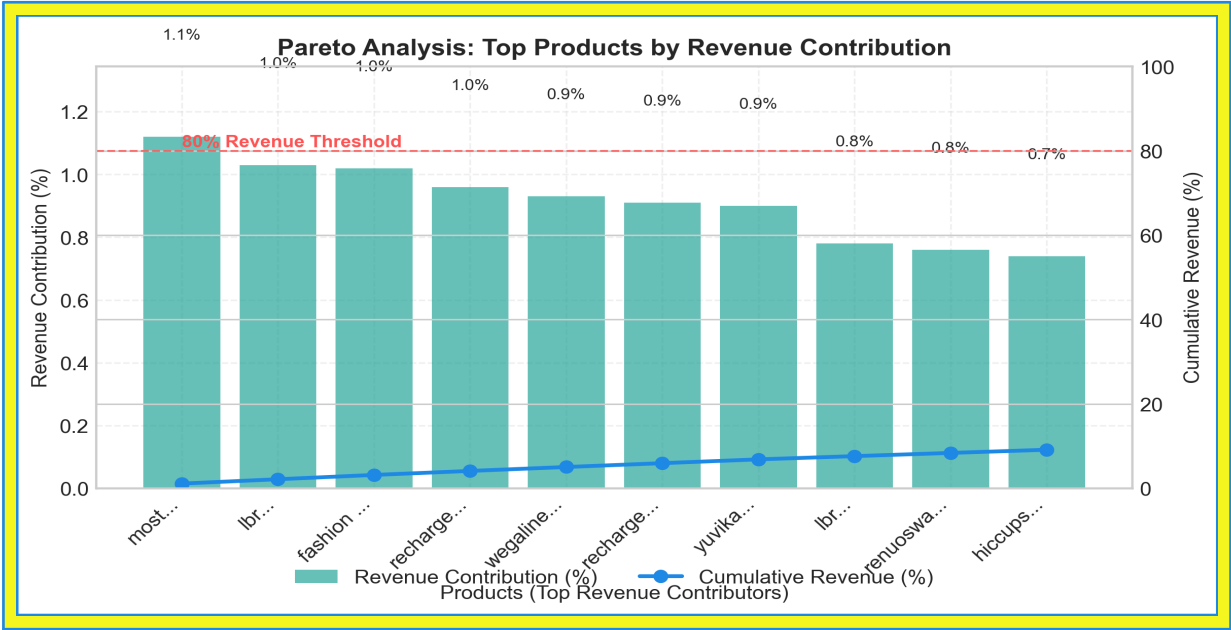
[violations { }, links { description: "Learn more about Gemini API quotas" url: "https://ai.google.dev/gemini-api/docs/rate-limits" }, retry_delay { seconds: 29 }]

The data shows 10 records with columns: Brand, Category, Size, Color, MRP, SalesQty, PurchaseQty, available_stock, category_size_count, brand_count.

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Question 10: Identify the top 20% of products contributing to 80% of sales.

Top Product Share	Products for 80%	Coverage
1.1%	10	9.1%

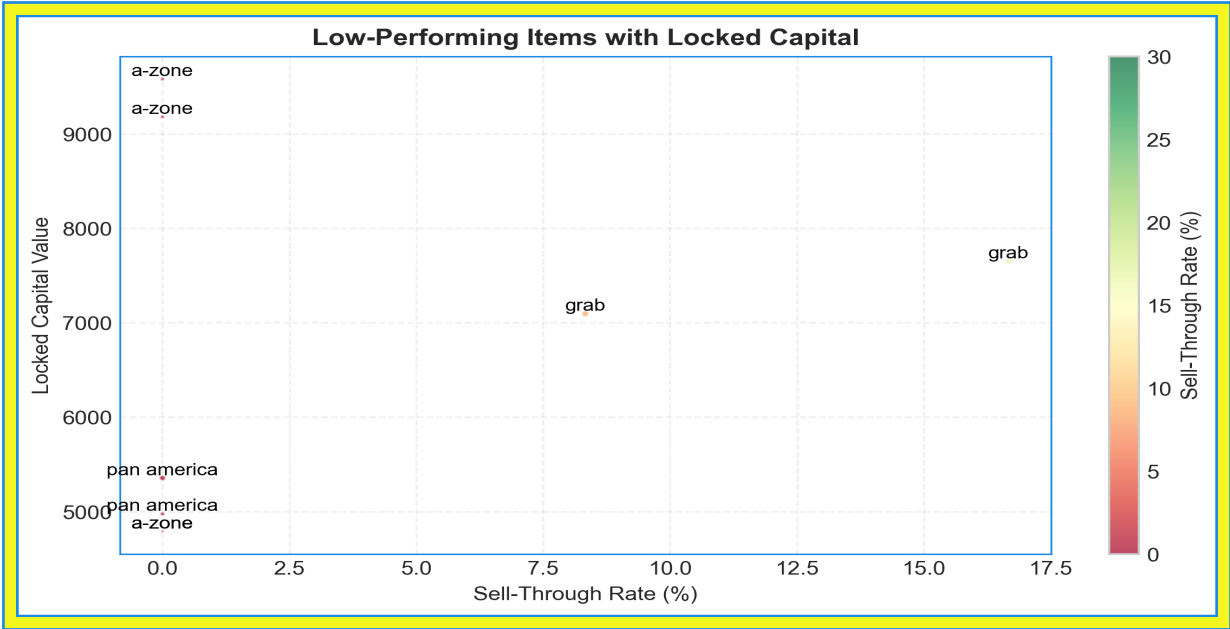


Analysis & Recommendations

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The data shows 10 records with columns: Brand, Category, Size, Color, SalesQty, MRP, revenue, percent_of_total, cumulative_percent.

Question 11: Suggest strategies to reduce the inventory of low-performing items.



Analysis & Recommendations

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The data shows 10 records with columns: Brand, Category, Size, Color, MRP, SalesQty, PurchaseQty, excess_inventory, sell_through_rate, locked_capital, days_in_inventory.

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Executive Summary

Error generating executive summary: 429 You exceeded your current quota, please check your plan and billing details. For more information on this error, head to:

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Please review the individual analyses for insights.

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