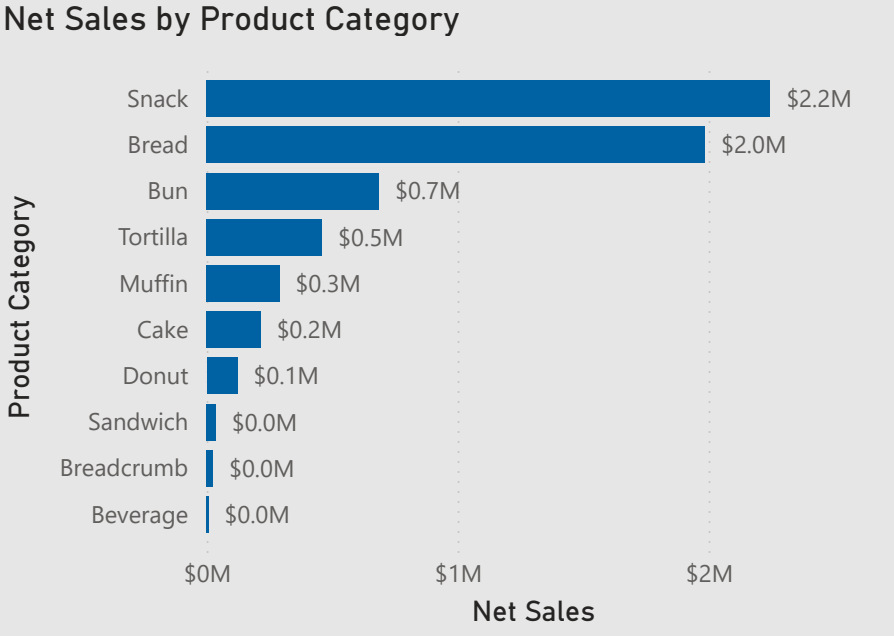
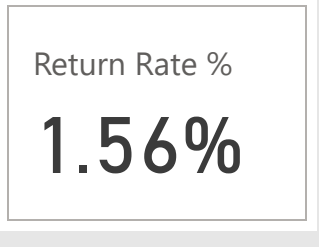
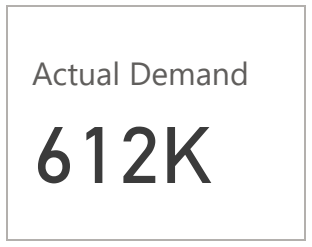
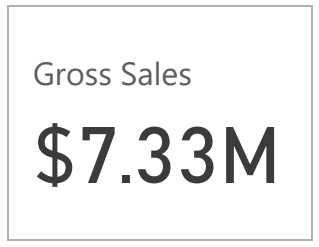
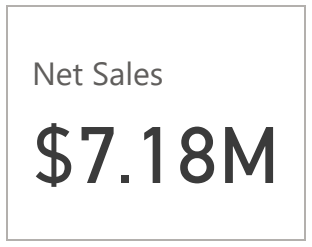




# Executive Sales Overview

Prepared by: Ishan Mathur  
Date: 3 August 2025

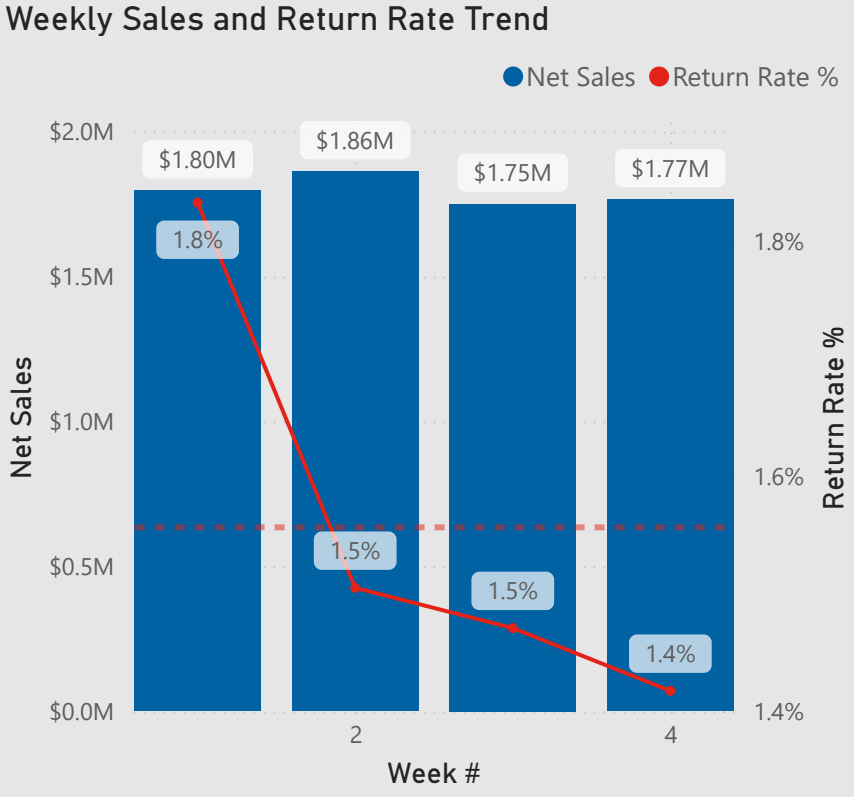


Parameter

Sales Channel

Purchaser

Product Category



Snack and Bread categories together contribute 68%+ of total Net Sales, highlighting them as core revenue drivers. Despite high volumes, their return rates remain low (Snack: 0.99%, Bread: 2.04%) — a strong indicator of product reliability and supply chain efficiency. Meanwhile, the overall return rate is steadily declining, suggesting operational improvements and better customer satisfaction.

Dashboard

Product & Category  
Performance

Geographical Sales &  
Returns Analysis

Purchaser Analysis

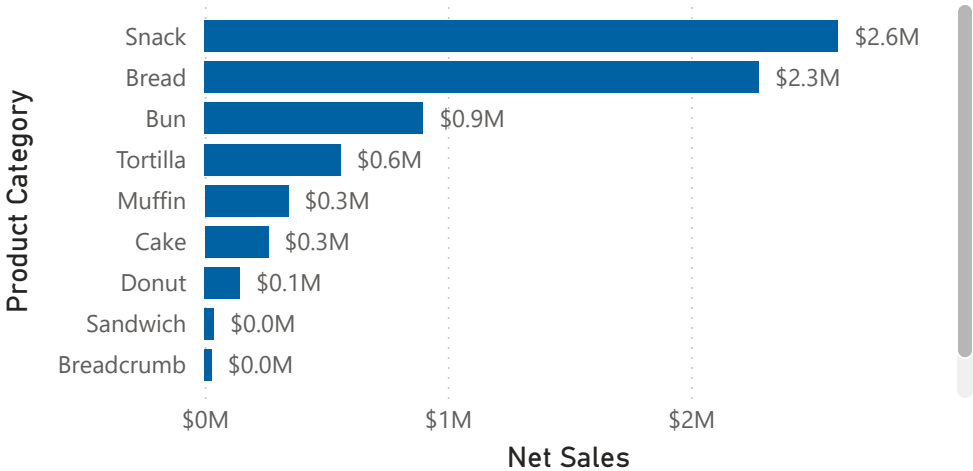
Returns Analysis

AI INSIGHTS



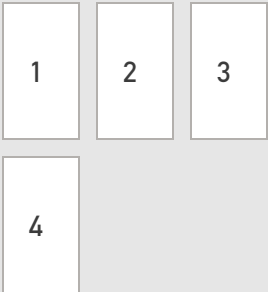
# Product and Category Performance

Net Sales by Product Category



| Product Category                    | Net Sales      | Actual Demand | Return Rate % |
|-------------------------------------|----------------|---------------|---------------|
| <input type="checkbox"/> Bread      | \$22,80,960.03 | 111482        | 3.6%          |
| <input type="checkbox"/> Donut      | \$1,46,363.87  | 18106         | 2.8%          |
| <input type="checkbox"/> Tortilla   | \$5,60,576.50  | 42406         | 2.5%          |
| <input type="checkbox"/> Bun        | \$9,00,037.21  | 51910         | 1.7%          |
| <input type="checkbox"/> Breadcrumb | \$30,115.62    | 3239          | 1.4%          |
| <input type="checkbox"/> Cake       | \$2,62,698.16  | 17314         | 1.0%          |
| <input type="checkbox"/> Muffin     | \$3,44,764.38  | 39574         | 0.8%          |
| <input type="checkbox"/> Snack      | \$26,07,154.02 | 325482        | 0.8%          |
| <input type="checkbox"/> Sandwich   | \$39,747.36    | 2348          | 0.2%          |
| <input type="checkbox"/> Beverage   | \$1,529.92     | 292           | 0.0%          |
| Total                               | \$71,73,947.07 | 612153        | 1.6%          |

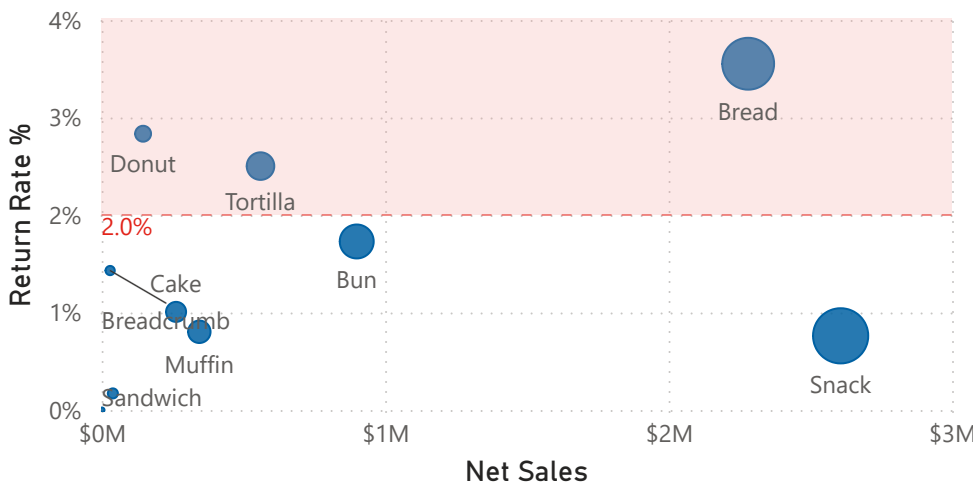
Week #



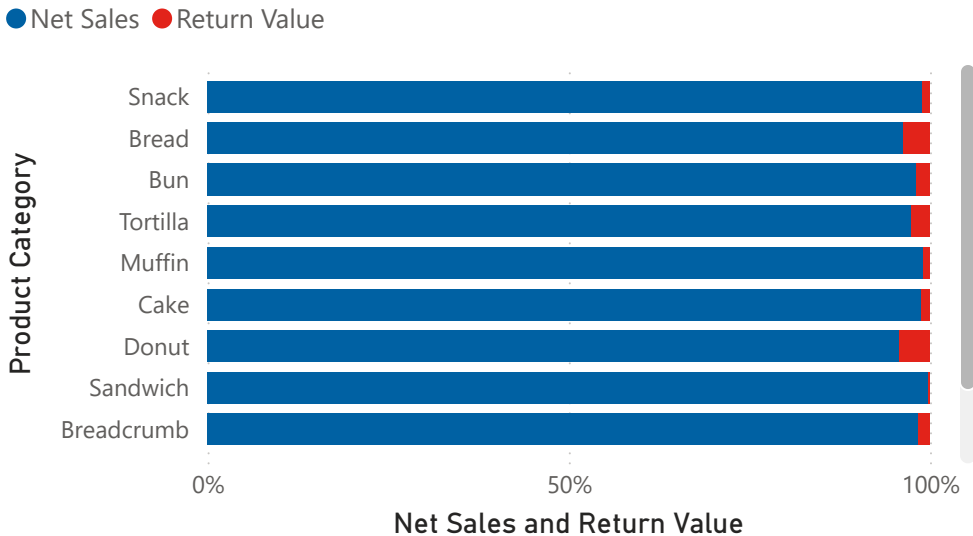
## AI Executive Summary

- Net Sales total \$71,75,184.75 ; Snack & Bread contribute 68.13 % of revenue.
- Return Rate for Snack & Bread 1.49 % is vs overall 1.56 % .
- Action: Review Bread logistics; its return rate 3.55 % exceeds 2 % target.

Net Sales, Return Rate % and Net Sales by Product Category



Net Sales and Return Value by Product Category



Sales Channel

Convenience Store

Educational Institution

Fast Food & Café

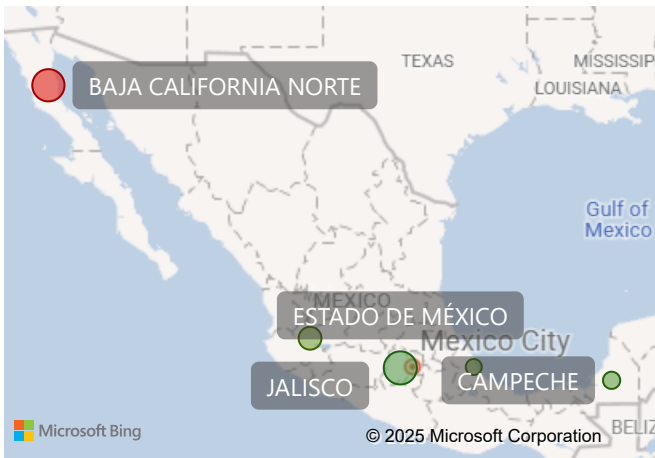
Restaurant, Hotel & SMB

Retail

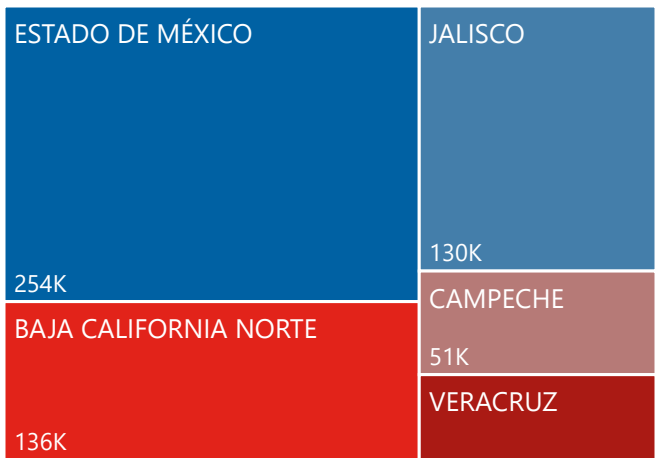


# Geographical Sales & Returns Analysis

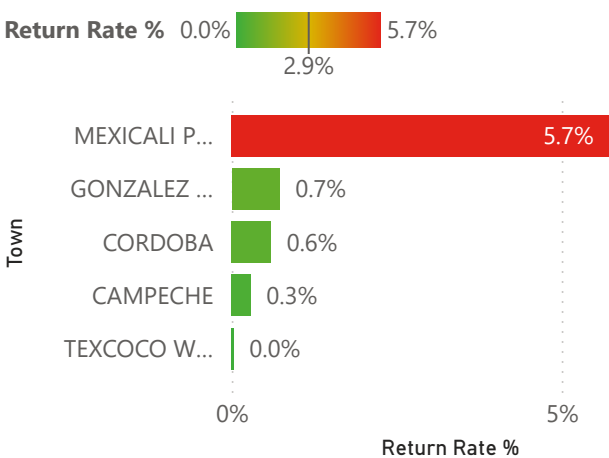
Net Sales by State



Actual Demand by State



Return Rate % by Town

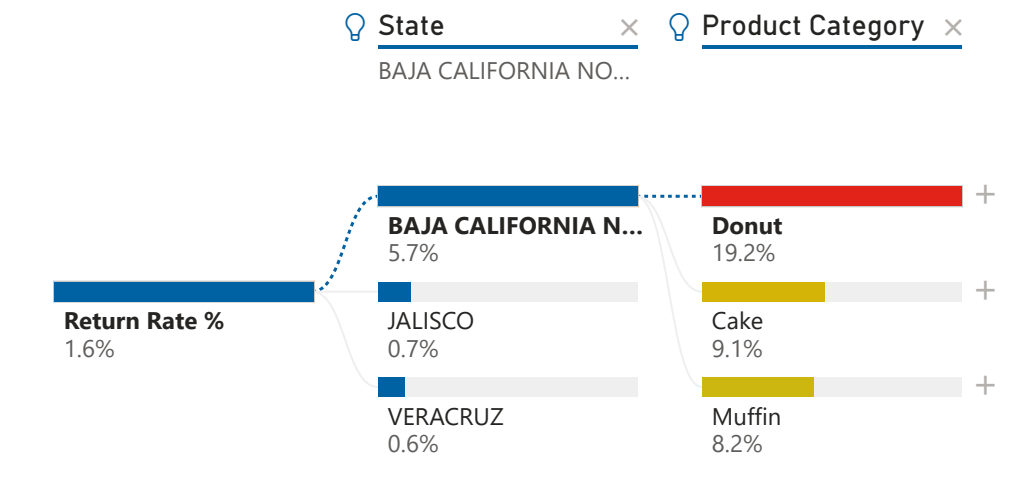


KEY KPI

Net Sales  
**\$7.18M**

Return Rate %  
**1.6%**

## Decomposition Tree – Return Rate Analysis



## Geographical Insight Summary

The **overall return rate** is currently 1.6%, compared to the expected benchmark of 2.0%.

**Return activity peaked** in MEXICALI PLAZA, where the **return rate** reached 5.73 %, indicating potential logistical or inventory issues.

Within this town, the **leading return item** is Flour Tortillas SP 18p 630g MTA DH 32353.

This suggests potential issues in inventory turnover, shelf-life, or demand mismatch in the region.

**Recommended Action:** Operations should evaluate product freshness, delivery frequency, and local

Week #

1

2

3

4

Sales Channel

Convenience Store

Educational Institution

Fast Food & Café

Restaurant, Hotel & SMB

Retail



## Purchaser Analysis

Total Number of Purchasers

1,886

Net Sales by Week #

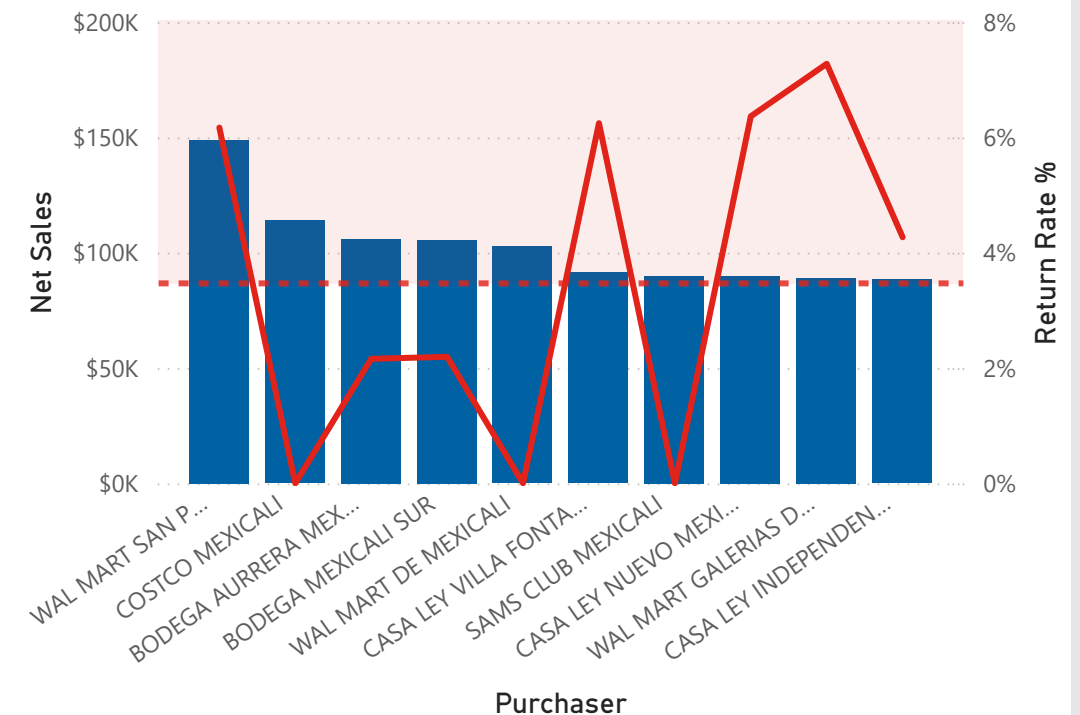
\$1.77M

- At \$1,48,787.32, WAL MART SAN PEDRO had the highest Net Sales and was 68.29% higher than CASA LEY INDEPENDENCIA, which had the lowest Net Sales at \$88,410.12.
- Net Sales and Return Rate % diverged the most when the Purchaser was WAL MART SAN PEDRO, when Net Sales were \$1,48,787.26 higher than Return Rate %.
- Across all 10 Purchaser, Net Sales ranged from \$88,410.12 to \$1,48,787.32 and Return Rate % ranged from 0.0% to 7.3%.

| Purchaser                              | Bread | Breadcrumb | Bun   | Cake  | Donut | Muffin | Snack | Tortilla | Total |
|--|-------|------------|-------|-------|-------|--------|-------|----------|-------|
| BODEGA AURRERA MEXICALI SURESTE        | 0.4%  | 0.0%       | 0.8%  | 0.0%  | 34.1% | 7.8%   | 3.5%  | 0.0%     | 2.2%  |
| BODEGA MEXICALI SUR                    | 1.9%  | 0.0%       | 4.1%  | 20.8% | 38.9% | 27.8%  | 1.5%  | 0.0%     | 2.2%  |
| BODEGA NUEVO MEXICALI                  | 6.4%  | 0.0%       | 4.3%  | 12.5% | 25.4% | 13.0%  | 3.5%  | 20.5%    | 6.5%  |
| CALIMAX MONTECARLO                     | 6.5%  | 0.0%       | 4.7%  | 0.0%  | 17.4% | 1.5%   | 4.4%  | 7.4%     | 5.8%  |
| CASA LEY INDEPENDENCIA                 | 7.1%  | 4.3%       | 1.6%  | 6.3%  | 26.6% | 4.3%   | 1.1%  | 3.2%     | 4.3%  |
| CASA LEY NUEVO MEXICALI                | 6.0%  | 2.2%       | 15.6% | 0.0%  | 18.8% | 0.0%   | 4.8%  | 5.6%     | 6.4%  |
| CASA LEY VILLA FONTANA                 | 7.5%  | 8.7%       | 7.3%  | 45.8% | 12.5% | 0.0%   | 5.4%  | 3.6%     | 6.2%  |
| COSTCO MEXICALI                        | 0.0%  |            | 0.0%  |       |       |        | 0.0%  |          | 0.0%  |
| MEGA COMERCIAL MEXICANA ANAHUAC        | 0.0%  | 16.0%      | 0.0%  | 0.0%  | 0.0%  | 10.7%  | 7.4%  | 15.5%    | 4.0%  |
| MEGA COMERCIAL MEXICANA PLAZA CARRANZA | 0.0%  |            | 0.0%  |       | 0.0%  | 0.0%   | 0.0%  | 0.0%     | 0.0%  |
| SAMS CLUB MEXICALI                     | 0.0%  |            | 0.0%  |       | 0.0%  | 0.0%   | 0.0%  | 0.0%     | 0.0%  |
| SUPER G JUSTO SIERRA                   | 4.6%  | 0.0%       | 11.7% | 0.0%  | 21.1% | 0.0%   | 4.1%  | 2.1%     | 4.7%  |
| WAL MART DE MEXICALI                   | 0.0%  |            | 0.0%  | 0.0%  | 0.0%  | 0.0%   | 0.0%  | 0.0%     | 0.0%  |
| WAL MART GALERIAS DEL VALLE            | 7.5%  |            | 8.9%  | 12.5% | 22.5% | 4.8%   | 1.7%  | 23.2%    | 7.3%  |
| WAL MART SAN PEDRO                     | 7.5%  | 0.0%       | 7.2%  | 0.0%  | 2.9%  | 14.0%  | 2.3%  | 10.9%    | 6.2%  |
| Total                                  | 4.1%  | 4.3%       | 5.1%  | 6.5%  | 17.0% | 5.8%   | 2.7%  | 5.5%     | 4.1%  |

### Top 15 Purchasers – Sales vs Return Rate

● Net Sales ● Return Rate %



Week #

1

2

3

4

Sales Channel

Convenience Store

Educational Institution

Fast Food & Café

Restaurant, Hotel & SMB

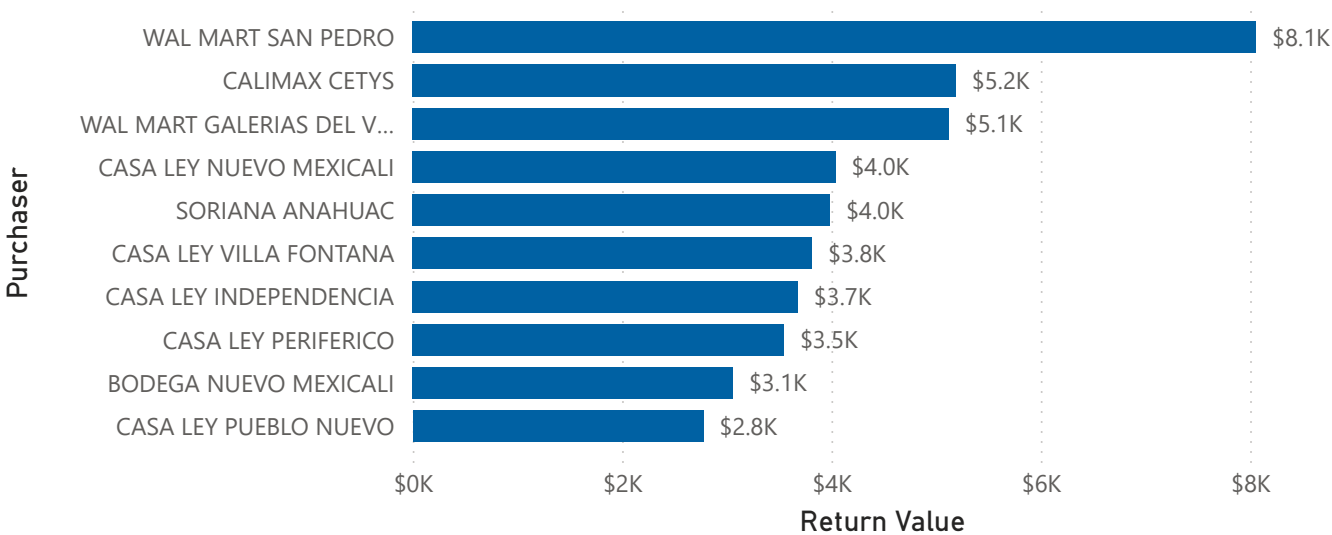
Retail



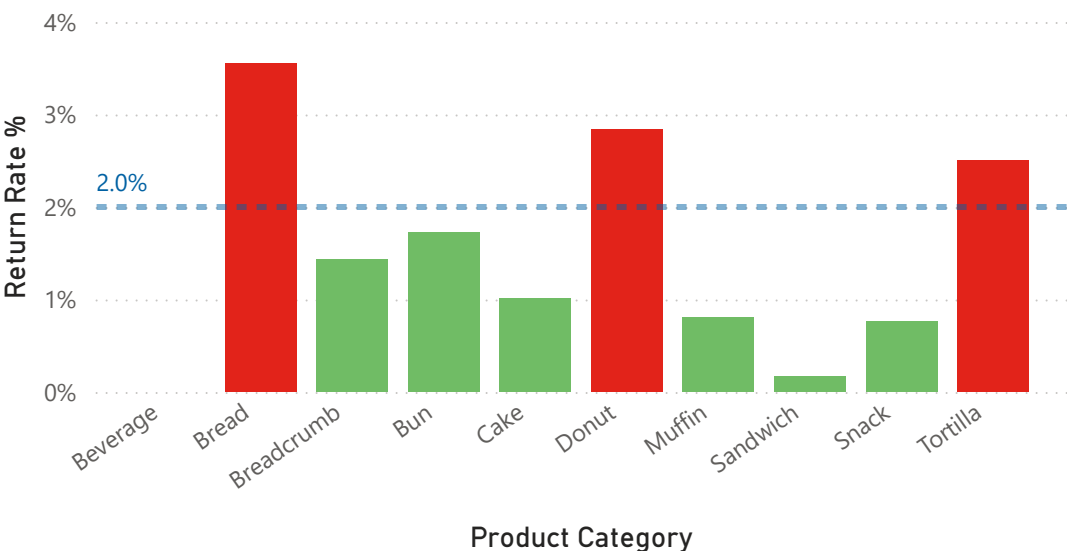
# Returns Analysis

|                                    |                                 |                                   |                                       |  |
|------------------------------------|---------------------------------|-----------------------------------|---------------------------------------|--|
| Return Value by Week #<br>\$31.54K | Return Rate % by Week #<br>1.4% | Actual Demand by Week #<br>149951 | MEXICALI PLAZA<br>Highest Return Town | WAL MART SAN PEDRO<br>Top Purchaser by Returns |
|------------------------------------|---------------------------------|-----------------------------------|---------------------------------------|--|

Top 10 Purchaser by Returns



Return Rate % by Product Category



- ★ Returns Snapshot – Week Overview
- Total Return Value: \$31.54K, with a below-target Return Rate of 1.4%, indicating strong overall supply chain performance.
  - Returns are concentrated: WAL MART SAN PEDRO alone accounts for \$8.1K (26% of total returns), highlighting a high-impact purchaser requiring immediate attention.
  - Mexicali Plaza is the top return town, suggesting possible geographic or logistical inefficiencies in that region.
- 🚩 Product Categories Exceeding Return Threshold (2%)
- Bread (3.5%), Donut (2.8%), and Tortilla (2.5%) are red-flagged. These categories show elevated return behavior and warrant production or distribution review.

Week #

1

2

3

4

Sales Channel

Convenience Store

Educational Institution

Fast Food & Café

Restaurant, Hotel & SMB

Retail

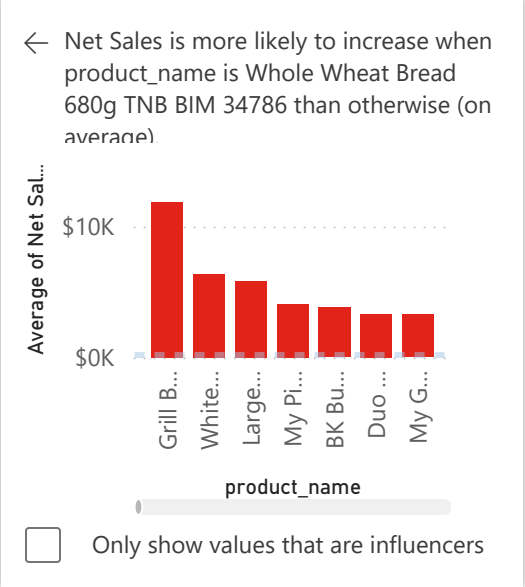
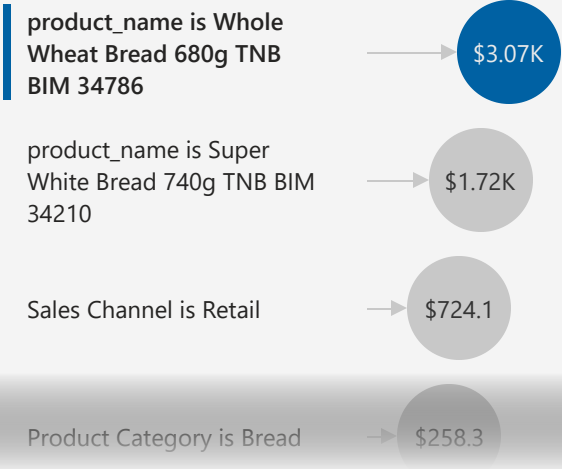


# AI INSIGHTS & SMART HIGHLIGHTS

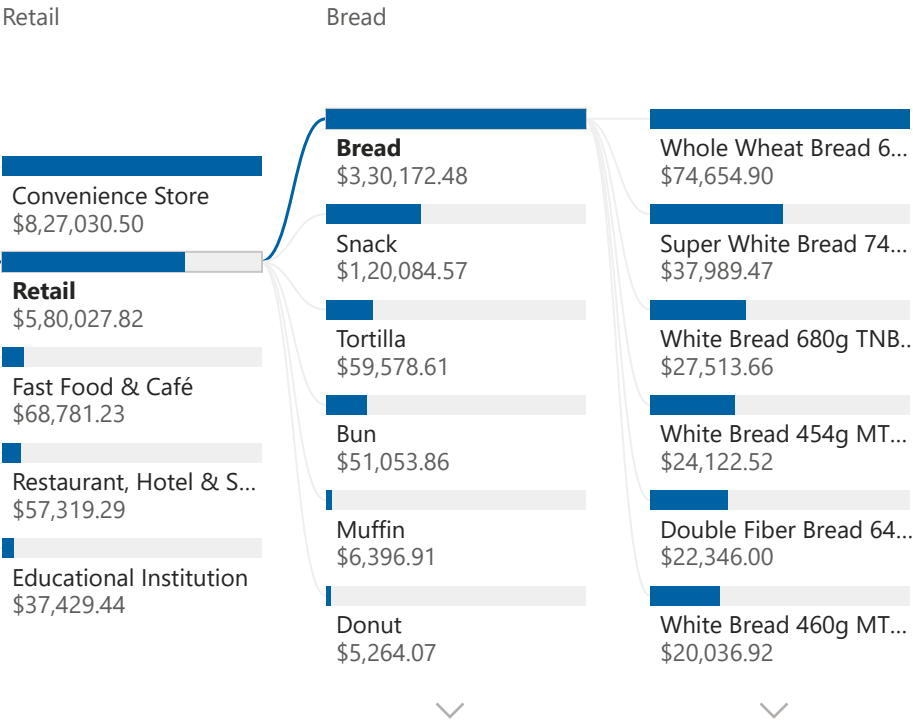
## Key influencers    Top segments

What influences Net Sales to Increase ?

When...      ...the average of Net Sales increases by



## Sales Channel    Product Category    product\_name



## Returns Summary – Week 2

- Total Return Value: \$32,608.41
- Return Rate: 1.5%
- Actual Product Demand: 135358 units
- Top Returning Purchaser: WAL MART GALERIAS DEL VALLE
- Highest Return Town: MEXICALI PLAZA
- Highest Return Rate Observed: 5.05 %

🧠 Strategic Note:  
A return rate of 1.5% is currently within target ✅.  
Returns are geographically concentrated in MEXICALI PLAZA, and WAL MART GALERIAS DEL VALLE accounts for the highest value of returned goods.  
  
Consider adjusting forecasts and shipment frequency for key product categories and high-return purchasers to minimize future return costs.

## Week #



## Sales Channel

