Customer Segment Insights – Chips Category

Task 1 Report | Prepared by Vaishnavi, Quantium Retail Analytics Team

Customer Segmentation Overview

- Customers grouped by two dimensions:
- LIFESTAGE: e.g., YOUNG SINGLES/COUPLES, RETIREES, etc.
- PREMIUM_CUSTOMER: Budget, Mainstream, Premium
- Data merged and cleaned for analysis
- Basis for deeper behavioral and product preference analysis

Top Behavioral Insights

- Mainstream and Budget customers dominate chip purchases
- RETIREES and YOUNG SINGLES/COUPLES are top buyers
- Premium RETIREES and Mainstream YOUNG SINGLES/COUPLES show highest total spend
- Budget customers buy in larger quantities per trip

Top Performing Brands

- Top brands by total sales:
- 1. Kettle
- 2. Smiths
- 3. Doritos
- Dorito Supreme performs strongly across high-traffic stores
- Store 226 and 203 lead in Dorito sales

Insights Summary & Strategic Recommendations

- Focus campaigns on RETIREES and YOUNG SINGLES/COUPLES
- Budget shoppers respond well to larger pack sizes or value bundles
- Position Kettle and Doritos prominently in key stores
- Customize promotional strategy by LIFESTAGE and segment

Methodology

- Timeframes: Pre-trial (Jul 2018 Jan 2019),
 Trial (Feb Apr 2019).
- Metrics: Sales, Number of Customers, Avg Transactions per Customer.
- Control stores selected based on similarity in pre-trial metrics.

Trial vs Control Store Performance

- Visual comparisons of trial vs control stores.
- Metrics show sales lift in Store 77 driven by higher foot traffic.
- Store 86 showed modest gains, Store 88 was inconclusive.
- Insights were based on customer and transaction behavior.

Customer Segment Insights (Task 1)

- High spenders: RETIREES and YOUNG SINGLES/COUPLES.
- Budget customers purchase in larger quantities.
- Top brands: Kettle, Smiths, Doritos.
- Segment-specific strategies can improve targeting.

Recommendations

- Proceed with layout rollout to Stores similar to 77 and 86.
- Tailor promotions for Budget and RETIREE segments.
- Prioritize product placement for highperforming brands.

Next Steps

- Test loyalty program targeting key segments.
- Consider follow-up trial in additional highpotential stores.
- Review pricing strategies by segment and brand.