Claude3 Opus Sales Report Food, '13-11 vs '13-12 Prepared: 17 April 2024 This report uses charts designed according to the International Business Communication Standards (IBCS) to ensure clarity, consistency, and information density.

Key elements:

1. **Consistent chart design**: All charts follow a uniform design, making it easier for readers to understand and compare data across different visualizations. This includes consistent use of fonts, sizes, and positioning of elements.

2. **Simplified and focused content**: Charts are designed to be easily readable, with a focus on essential information. Unnecessary decorative elements are avoided to maintain clarity.

3. Proper labeling and titling: Each chart includes clear, descriptive titles and labels to ensure that the data is easily understood without additional context.

4. Standardized notation: IBCS-compliant charts use standardized notation for elements such as time periods, units, and scenarios, making the information more accessible and comparable.

The following conventions are used throughout the report:

- Black represents actual values for the current year
- Grey represents data from the previous year
- Red indicates negative or "bad" performance
- Green indicates positive or "good" performance
- "PY" is used to denote the previous year values
- "AC" refers to the actual current year values
- Underscore "\_" is used to represent year-to-date data
- Tilde "~" indicates a rolling year or 12-month period

# **Executive summary**

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#### Impressive Growth

The company nearly doubled its sales from \$9.1 billion to \$20.0 billion, driven by strong performances in Milk Powder, Baby Food, and Petfood categories, as well as expansion into new markets like Qatar and Oman. Lulu dominates with 68% of total sales, Milk Powder accounts for half of category-based sales, and Oman is the largest market with a 46% share.

## Market Dynamics

Oman, Kuwait, and Qatar each have distinct sales strategies and category preferences. Oman focuses on Milk Powder, Kuwait on diverse categories like Baby Food and Cereals, and Qatar on Coffee and beverages. Regular sales dominate revenue across most categories, with Milk Powder, Baby Food, and Cereals showing strong, consistent demand. While "Other" brands hold the majority market share in Kuwait and Oman, Nestle is slightly more competitive in Qatar.

#### Concentration and Growth

The business's sales are highly concentrated, with just 17.6% of categories driving 80% of total sales. Sachet and Cat Food dominate due to their high volume and moderate-to-high prices. The company has seen significant growth in essential goods like Milk Powder and Sugar, but Petfood, Milk Modifiers, and Soups show negative growth rates, which could be areas of concern.

## Seasonality and Cohorts

The business experienced strong 43.5% annual growth in sales and units in 2013, with the January and December customer cohorts contributing significantly. Despite monthly fluctuations and price sensitivity, both Nestle and Other saw impressive CAGRs of 46.8% and 42.3% respectively. Units processed also grew at a 43.5% CAGR, showing huge spikes in May and September and a steady rise in the last quarter, possibly due to seasonality or specific market activities.

Executive summary Index At a glance Sales breakdown Data insights Trends Backup At a glance: The company nearly doubled its sales from \$9.1 billion to \$20.0 billion, driven by strong performances in Milk Powder, Baby Food, and Petfood categories, as well as expansion into new markets like Qatar and Oman. Lulu dominates with 68% of total sales, Milk Powder accounts for half of category-based sales, and Oman is the largest market with a 46% share. 'Other' and 'Nestle' saw substantial growth in certain categories, while experiencing declines in others, as the business diversified to mitigate risks associated with customer and product concentration. Pages 8 to 15.

**Sales breakdown**: Oman, Kuwait, and Qatar each have distinct sales strategies and category preferences, with Oman focusing on Milk Powder, Kuwait on diverse categories like Baby Food and Cereals, and Qatar on Coffee and beverages. Regular sales dominate revenue across most categories, with Milk Powder, Baby Food, and Cereals showing strong, consistent demand. While "Other" brands hold the majority market share in Kuwait and Oman, Nestle is slightly more competitive in Qatar, and promotional sales play a smaller but significant role in driving revenue through higher unit prices. Pages 17 to 24.

**Data insights**: The business's sales are highly concentrated, with just 17.6% of categories driving 80% of total sales, and this pattern holds true for units sold as well. Sachet and Cat Food dominate due to their high volume and moderate-to-high prices, while Instant Soups, despite having the highest unit prices, don't necessarily lead to the highest sales. The company has seen significant growth in essential goods like Milk Powder and Sugar, but Petfood, Milk Modifiers, and Soups show negative growth rates, which could be areas of concern. Pages 26 to 33.

**Trends**: The business experienced strong 43.5% annual growth in sales and units in 2013, with the January and December customer cohorts contributing significantly. Despite monthly fluctuations and price sensitivity, both Nestle and Other saw impressive CAGRs of 46.8% and 42.3% respectively, with sales peaking in May for Nestle and September for both. Units processed also grew at a 43.5% CAGR, showing huge spikes in May and September and a steady rise in the last quarter, possibly due to seasonality or specific market activities. Pages 35 to 41.

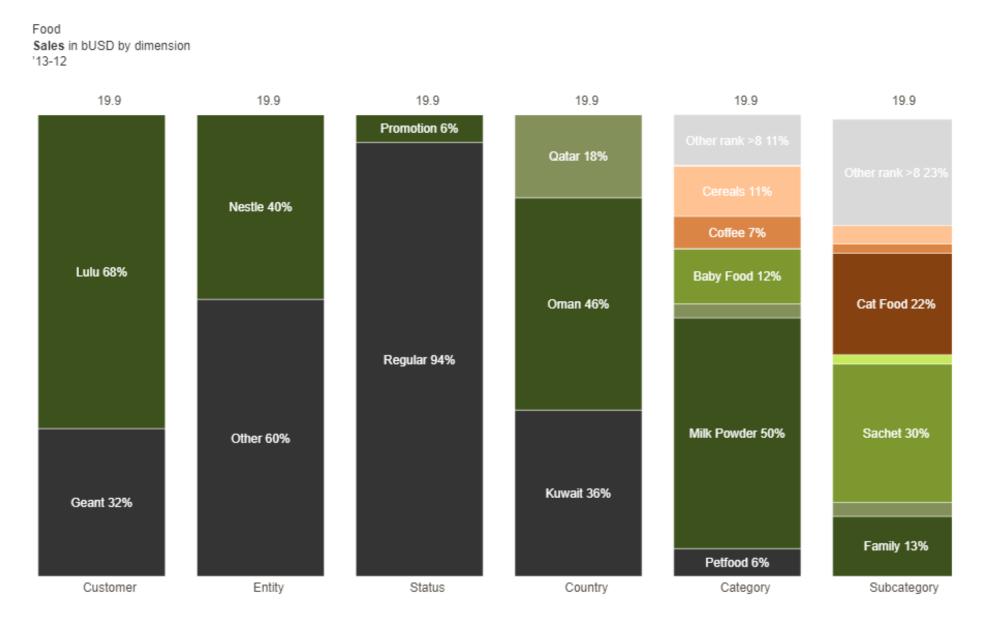
Executive summary Index **At a glance** Sales breakdown Data insights Trends Backup The business nearly doubled its sales from \$9.1 billion in '13-11 to \$20.0 billion in '13-12, primarily driven by changes in units & mix, which contributed \$10.8 billion to the variance, while price changes had a minimal impact of only \$81.9 million (p.10). This growth was largely attributed to strong performances in the Milk Powder, Baby Food, and Petfood categories, as well as in the Qatar market (p.12). Milk Powder sales skyrocketed by 7,551%, and the Sachet subcategory soared by an astonishing 29,157%, indicating changing consumer tastes or successful product launches (p.13).

The company expanded into new markets, such as Qatar and Oman, across all categories in 2013-12, with Milk Powder in Oman showing the highest sales introduction (p.14). However, Kuwait, a more mature market, showed mixed growth, with Baby Food exhibiting robust growth, while Petfood and Other rank >3 categories experienced significant declines (p.14). Oman and Qatar sales grew, driven by units & mix, with no impact from price, while Kuwait sales declined mainly due to a significant drop in units & mix, only partially offset by a small price increase (p.11).

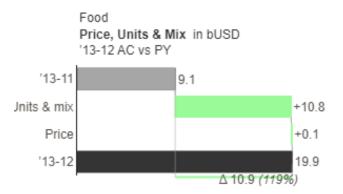
Lulu dominates with 68% of total sales, and Milk Powder accounts for half of the category-based sales (p.9). Oman is the largest market with a 46% share, and regular sales make up 94% of the total (p.9). The business has diversified into smaller categories and subcategories to mitigate risks associated with customer and product concentration (p.9).

'Other' saw substantial increases in Milk Powder (3,810%) and Baby Food (1,381%) sales, but experienced declines in Petfood (86%) and 'Other rank >4' (53%) (p.15). Meanwhile, 'Nestle' had massive growth, with Petfood up 178,652% and Milk Powder going from zero to 604.8 million units, performing exceptionally well in categories where they previously had a small presence (p.15).

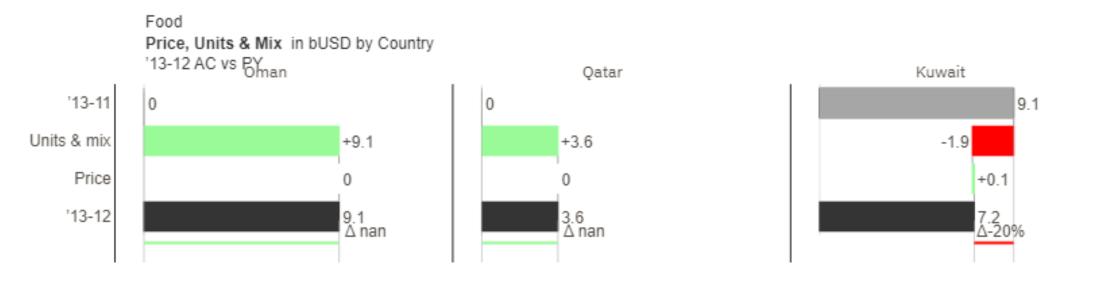
Lulu dominates with 68% of total sales. Milk Powder accounts for half of the category-based sales. Oman is the largest market with a 46% share. Regular sales make up 94% of the total. The business has diversified into smaller categories and subcategories to mitigate risks associated with customer and product concentration.



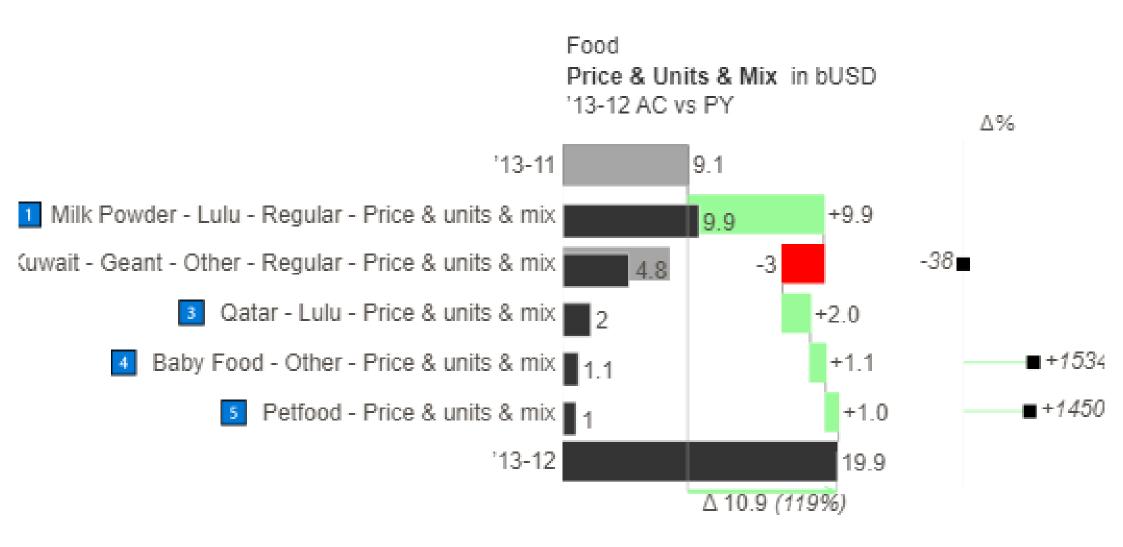
The business nearly doubled its sales from \$9.1 billion in '13-11 to \$20.0 billion in '13-12. The majority of this growth was driven by changes in units & mix, contributing \$10.8 billion to the variance. Price changes had a minimal impact, increasing sales by only \$81.9 million.



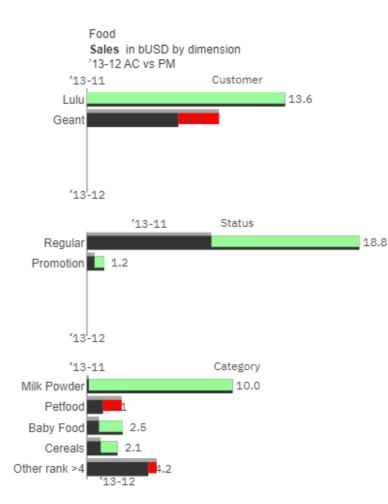
Oman and Qatar sales grew, driven by units & mix, with no impact from price. However, Kuwait sales declined mainly due to a significant drop in units & mix, only partially offset by a small price increase. Units & mix was the key driver of sales changes, while price impact varied across markets.

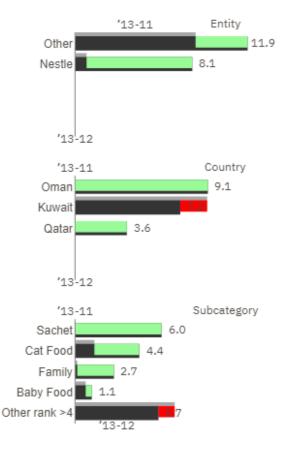


Sales nearly doubled from \$9.1 billion to \$20.0 billion between '13-11 and '13-12. Strong performances in Milk Powder, Baby Food, and Petfood categories, and in the Qatar market drove this growth. The combination of Milk Powder, Lulu as a customer, and Regular status had a significant positive impact. However, Kuwait faced challenges, with a substantial decrease in sales involving Geant as a customer and Other entities under Regular status.

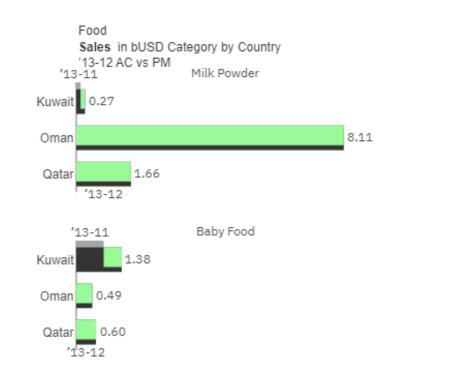


Milk Powder sales skyrocketed by 7,551% and Sachet subcategory soared by an astonishing 29,157%, hinting at changing consumer tastes or triumphant product debuts. Promotion sales more than doubled, a testament to the potency of promotional efforts. Qatar and Oman, new markets, posted substantial sales, pointing to fruitful market penetration tactics. On the flip side, Petfood and some country-specific sales, like Kuwait, took a hit, possibly owing to market saturation, fiercer competition, or unfavorable market conditions.

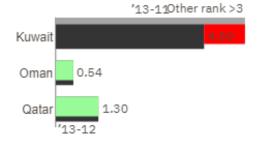




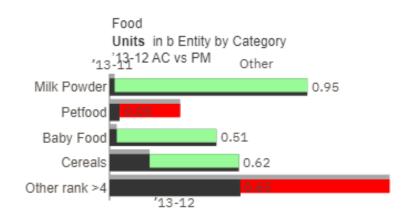
The business expanded into new markets (Qatar and Oman) across all categories in 2013-12. Milk Powder in Oman showed the highest sales introduction. Kuwait, a more mature market, showed mixed growth. Baby Food exhibited robust growth in Kuwait. However, Petfood and Other rank >3 categories in Kuwait experienced significant declines.

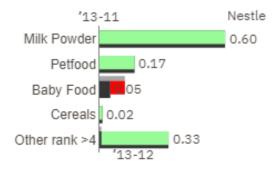






'Other' saw a 3,810% increase in Milk Powder sales and a 1,381% rise in Baby Food, but Petfood dropped by 86% and 'Other rank >4' fell 53%. Meanwhile, 'Nestle' had massive growth, with Petfood up 178,652% and Milk Powder going from zero to 604.8 million units. 'Nestle' did exceptionally well in categories where they previously had a small presence. 'Other' needs to strategically address their substantial declines in certain categories.





Executive summary Index At a glance **Sales breakdown** Data insights Trends Backup The dataset reveals a strong dependence on regular sales across all categories, with promotional sales playing a significant but lesser role (p.18). Each country has distinct preferences and sales strategies, with Oman focusing on Milk Powder, Kuwait on Baby Food promotions, and Qatar on Coffee (p.18). These insights could inform future marketing and sales initiatives (p.18).

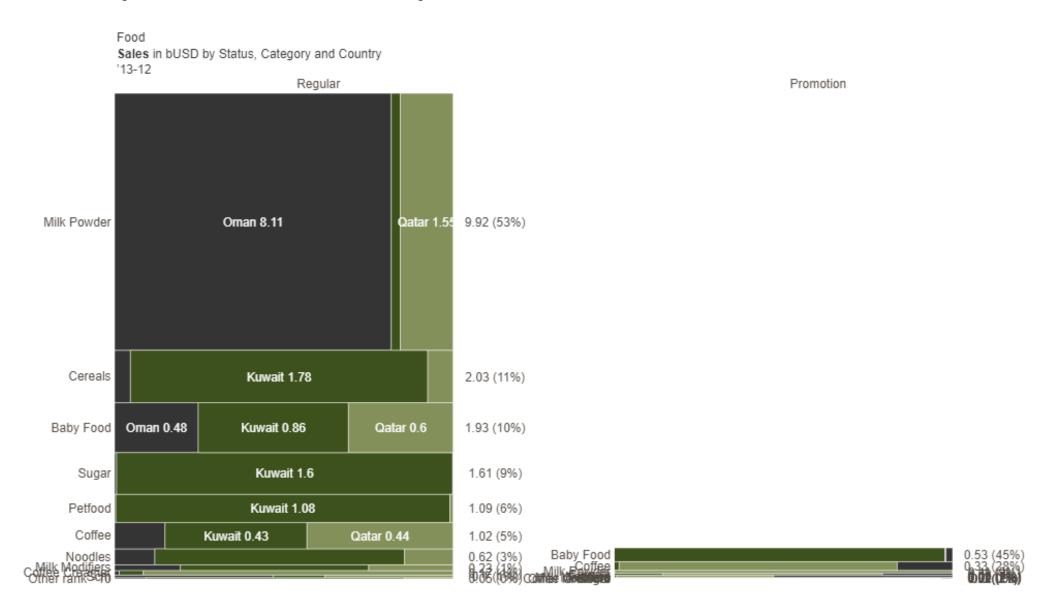
Oman should continue focusing on Milk Powder, while Kuwait could benefit from diversifying among Baby Food, Cereals, and Sugar (p.19). Qatar might consider increasing its beverage portfolio, as Coffee and Coffee Creamer are major contributors (p.19). Qatar's lower total sales compared to Oman and Kuwait indicate potential for market expansion, especially in high-contributing categories (p.19).

'Other' dominates the market in units sold across all three countries, holding an 85% market share in Kuwait and 65% in Oman (p.20). In Qatar, Nestle has a slight edge with a 52% share versus 48% for 'Other', indicating Nestle's offerings might be more competitive or better suited to consumer preferences there (p.20).

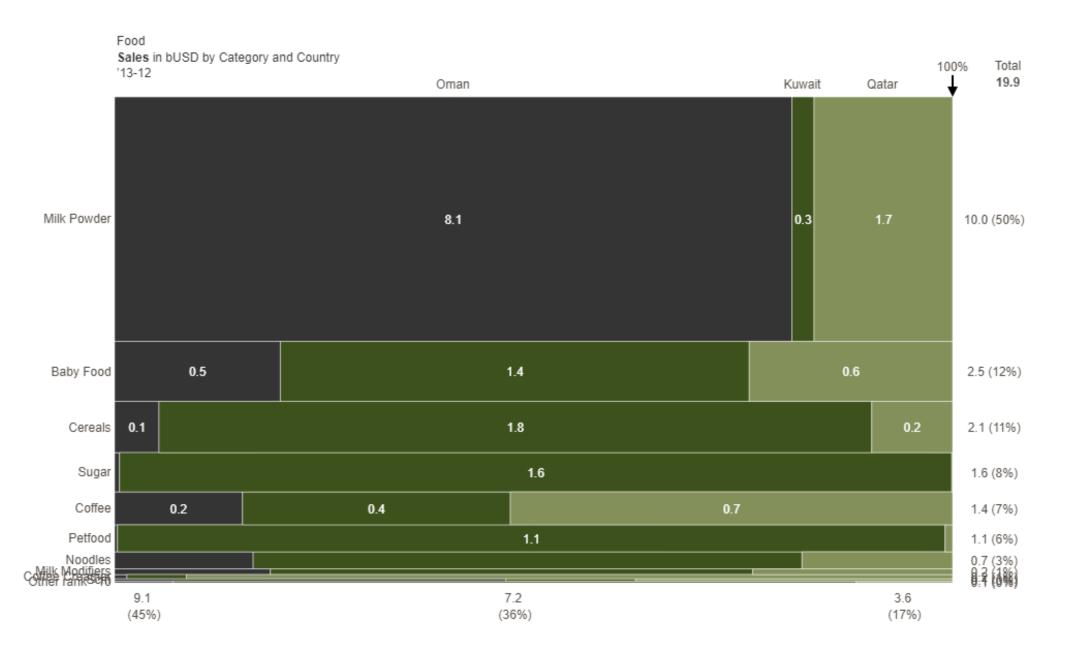
Oman has a strong market for Milk Powder and Baby Food under regular sales (p.21, p.22). Kuwait sees significant sales volume in the 'Other rank > 4' category, suggesting diverse consumption of less prominent food categories (p.21, p.22). Qatar has relatively balanced sales across categories but doesn't reach Kuwait or Oman's volume in any specific category (p.22).

Milk Powder is a key category, suggesting a focus here could be beneficial due to its high sales volume and efficiency (p.23). Essential and staple foods like Milk Powder, Baby Food, and Cereals have both high unit sales and total sales, indicating strong, consistent consumer demand (p.23). Regular sales dominate revenue across most categories, with promotions playing a smaller but significant role in driving revenue through higher unit prices (p.24). Regular sales are crucial for sustained revenue, while promotions can potentially increase profit margins per unit (p.24).

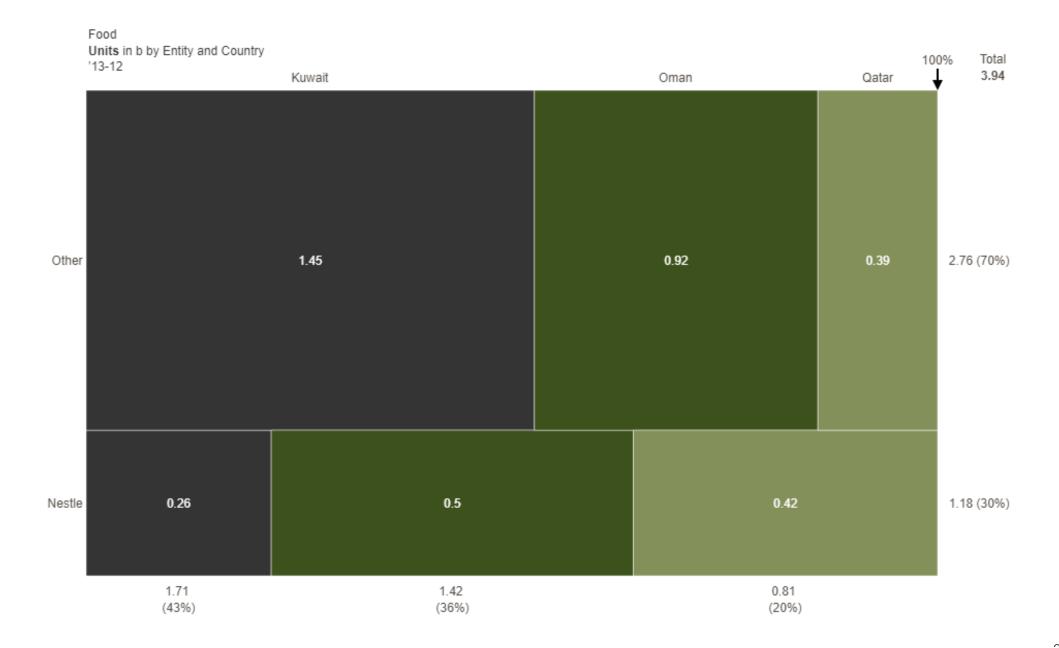
The dataset shows a strong dependence on regular sales across all categories. Promotional sales play a significant but lesser role. Oman focuses on Milk Powder, Kuwait on Baby Food promotions, and Qatar on Coffee. Each country has distinct preferences and sales strategies that could inform future marketing and sales initiatives.



Oman should continue focusing on Milk Powder, a major revenue generator. Kuwait could benefit from diversifying among Baby Food, Cereals, and Sugar, all significant sales contributors. Qatar might consider increasing its beverage portfolio, as Coffee and Coffee Creamer are major contributors. Qatar's lower total sales compared to Oman and Kuwait indicate potential for market expansion, especially in high-contributing categories like beverages.



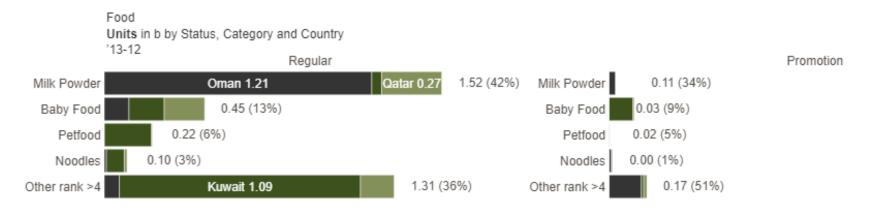
'Other' dominates the market in units sold across all three countries. It holds an 85% market share in Kuwait and 65% in Oman, suggesting a strong presence or wider product range compared to Nestle. In Qatar, Nestle has a slight edge with a 52% share versus 48% for 'Other', indicating Nestle's offerings might be more competitive or better suited to consumer preferences there.



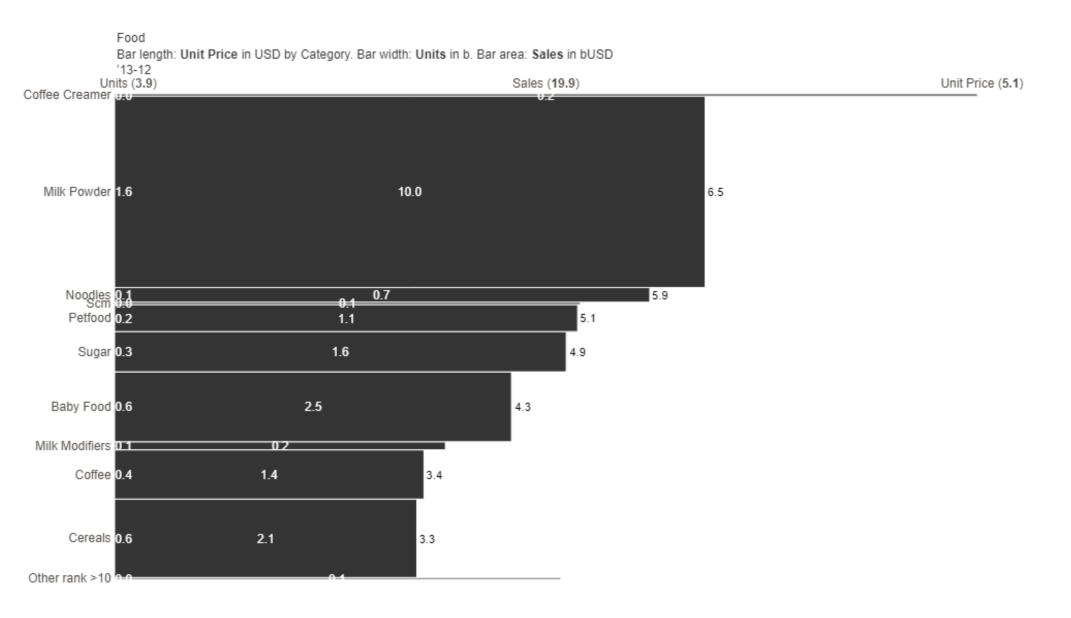
Oman has a strong market for Milk Powder and Baby Food under regular sales, possibly due to demographics or local dietary preferences. Kuwait has high sales in the 'Other rank > 4' category but significant promotional sales for Baby Food, suggesting effective promos or a responsive market for discounted baby products. Qatar's more evenly distributed sales may indicate a more diversified consumer base or smaller market compared to Oman and Kuwait.

	Food Units in b by '13-12	Category and Country		Oman	к	Cuwait	Qatar	Total 3.94
Milk Powder				1.21			0.30	1.55 (39%)
Baby Food	0.12	0.27	0.18	0.57 (14%)				
Petfood	0.22	0.22 (6%)						
Noodles	0.08	0.12 (3%)						
Other rank >4	0.08			1.10		0.30		1.48 (38%)
	1.42 (36%)			1.71 (43%)		0.81 (21%)		

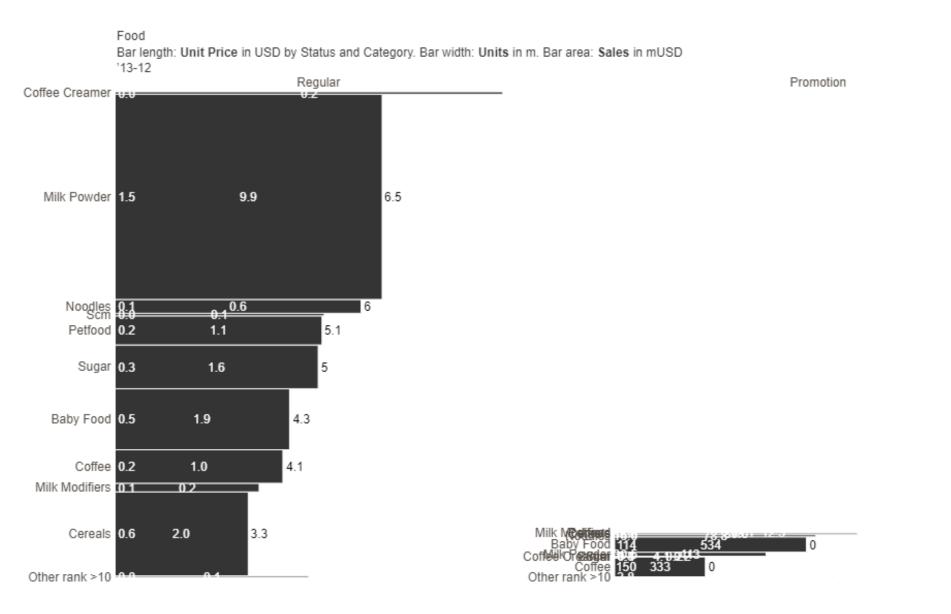
Oman has a strong market for Milk Powder and Baby Food under regular sales. Kuwait sees significant sales volume in the 'Other rank > 4' category, suggesting diverse consumption of less prominent food categories. Qatar has relatively balanced sales across categories but doesn't reach Kuwait or Oman's volume in any specific category.



Milk Powder is a key category, suggesting a focus here could be beneficial due to its high sales volume and efficiency. Essential and staple foods like Milk Powder, Baby Food, and Cereals have both high unit sales and total sales, indicating strong, consistent consumer demand. Coffee and Milk Modifiers have lower sales but reasonable unit prices, showing potential for growth with enhanced marketing and distribution strategies.



Regular sales dominate revenue across most categories, with promotions playing a smaller but significant role in driving revenue through higher unit prices. Promotions can increase unit prices, but don't always mean higher volumes sold, showing a complex link between price sensitivity and promotional effectiveness across different food categories. Regular sales are crucial for sustained revenue, while promotions can potentially increase profit margins per unit.



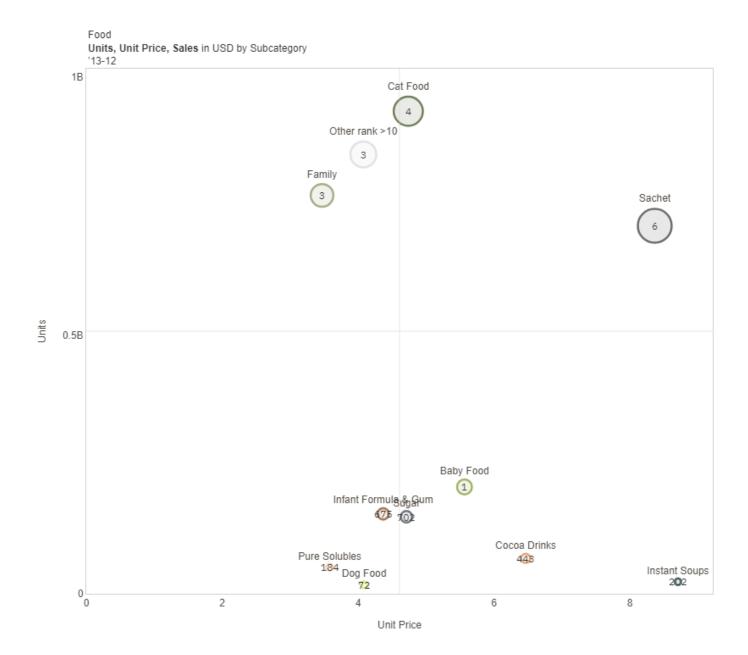
Executive summary Index At a glance Sales breakdown **Data insights** Trends Backup The business's sales are heavily concentrated, with just 17.6% of categories (3 categories) contributing to 80% of total sales (Class A), while Classes B and C have more subcategories but contribute less significantly (p.30). This concentration is consistent across both sales and units sold, with just 25% of subcategories accounting for 81% of each (p.32). The top four categories driving sales are Milk Powder, Baby Food, Cereals, and Sugar (p.33).

Sachet and Cat Food dominate the business's sales with their high-volume and moderate-to-high prices, suggesting strong market demand or effective market penetration. However, Instant Soups, despite having the highest unit prices, don't necessarily lead to the highest sales, indicating niche markets or premium pricing strategies (p.27). The business has seen significant growth in sales of essential goods like Milk Powder and Sugar, while Petfood, Milk Modifiers, and Soups show negative growth rates, which could be areas of concern (p.28).

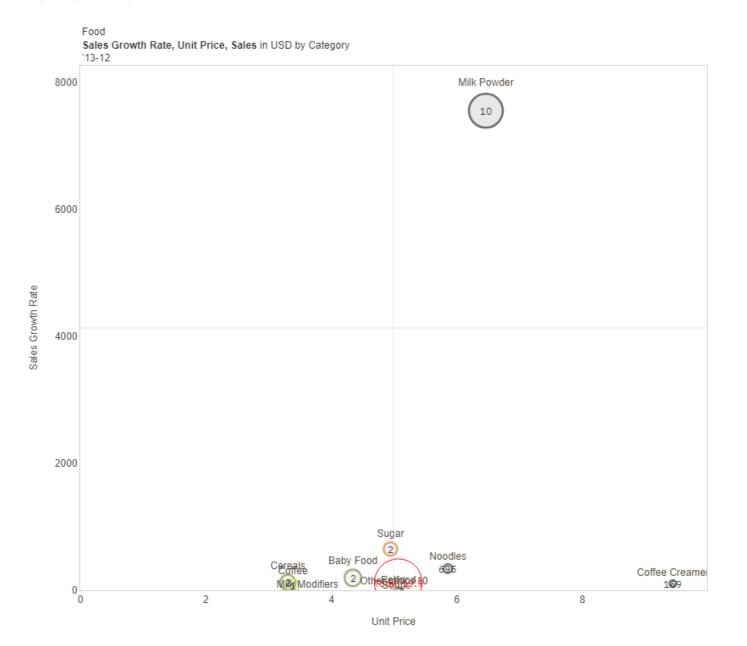
Sales are influenced by the interplay between unit sales and pricing across different food subcategories. Higher priced subcategories like Sachet and Cold Food have lower sales volumes, suggesting they may be more niche offerings. Subcategories such as Ethnic Food and Cup/Chilled achieve higher sales by striking a balance between unit price and units sold, indicating that simply lowering prices doesn't necessarily lead to higher unit sales (p.31).

The business's sales follow a typical Pareto effect, with just 23% of categories generating 81% of total sales. Units sold show a similar concentration, suggesting those categories are efficient or popular. This analysis can guide strategic decisions to focus on key categories while tailoring strategies for others (p.33).

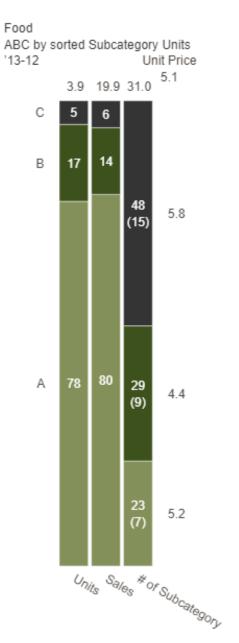
Sachet and Cat Food, with their high-volume and moderate-to-high prices, dominate the business's sales. This suggests strong market demand or effective market penetration. On the other hand, Instant Soups, despite having the highest unit prices, don't necessarily lead to the highest sales. This indicates niche markets or premium pricing strategies.



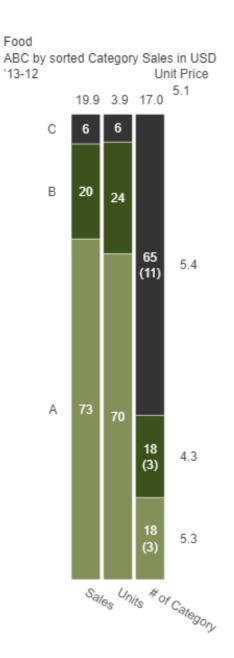
The business has seen significant growth in sales of essential goods like Milk Powder and Sugar. However, Petfood, Milk Modifiers, and Soups are showing negative growth rates, which could be areas of concern.



Class A subcategories drive the majority of units sold and revenue, despite being fewer in number. Classes B and C have more subcategories but contribute less significantly, suggesting a potential area for review or strategic realignment to boost their performance.

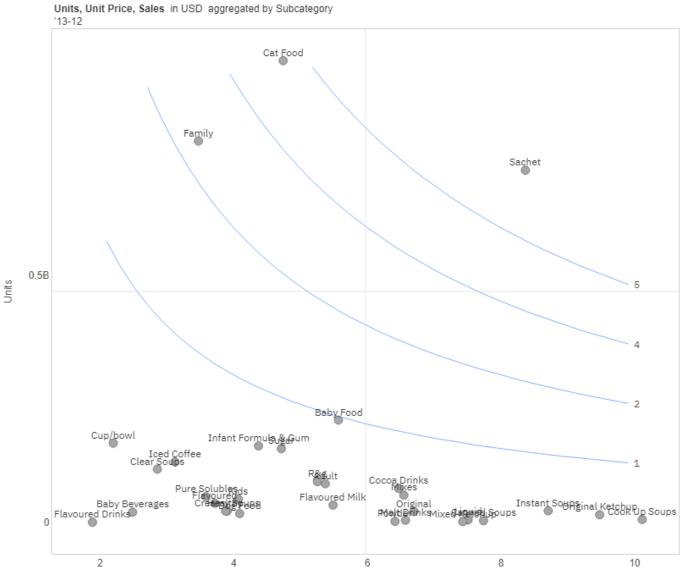


Only 17.6% of categories (3 categories) contribute to 80% of total sales (Class A), indicating a heavy reliance on a few categories to drive the majority of sales. Classes A and B have the same number of categories (3 each), which starkly contrasts with Class C's 11 categories that only contribute 5% to total sales, suggesting Class C categories are significantly less effective at generating revenue.

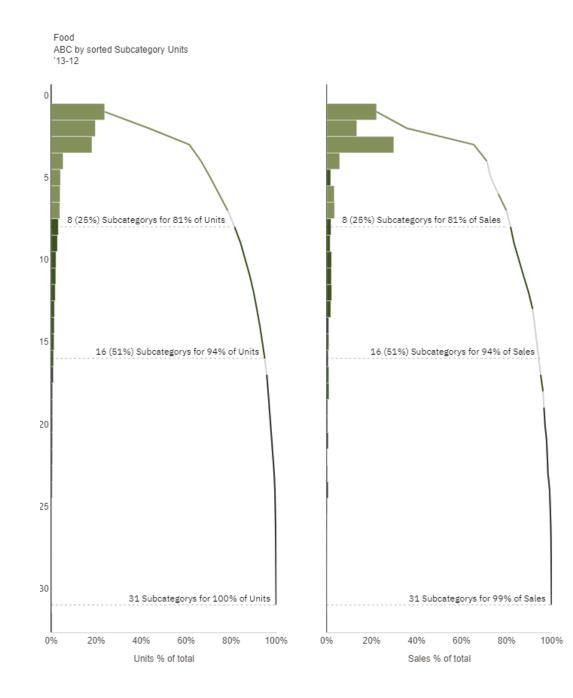


Sales are influenced by the interplay between unit sales and pricing across different food subcategories. Higher priced subcategories like Sachet and Cold Food have lower sales volumes, suggesting they may be more niche offerings. Subcategories such as Ethnic Food and Cup/Chilled achieve higher sales by striking a balance between unit price and units sold. Simply lowering prices doesn't necessarily lead to higher unit sales, indicating the importance of brand strength, product quality, and market demand over pricing alone.

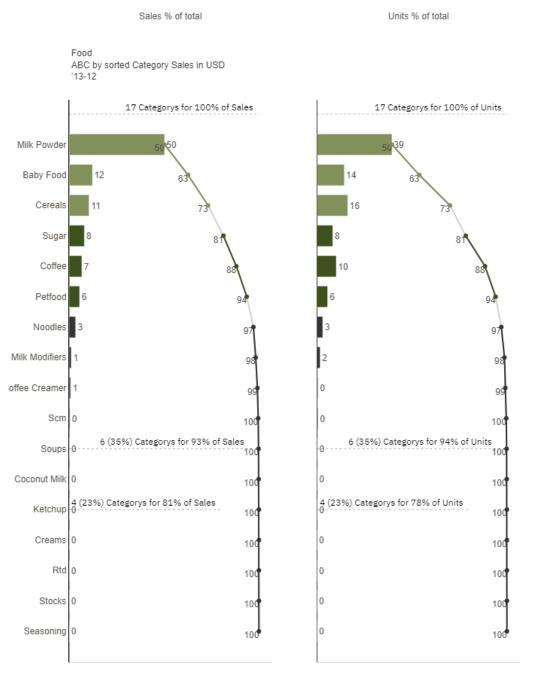
Food



The business's sales and units sold are highly concentrated. Just 8 subcategories, or 25% of the total, account for 81% of both total units and sales. This concentration consistency reflects a concentrated market and is important for strategic focus.



The business's sales follow a typical Pareto effect: just 23% of categories generate 81% of total sales. The top four categories are Milk Powder, Baby Food, Cereals, and Sugar. Units sold show a similar concentration, suggesting those categories are efficient or popular. This analysis can guide strategic decisions to focus on key categories while tailoring strategies for others.

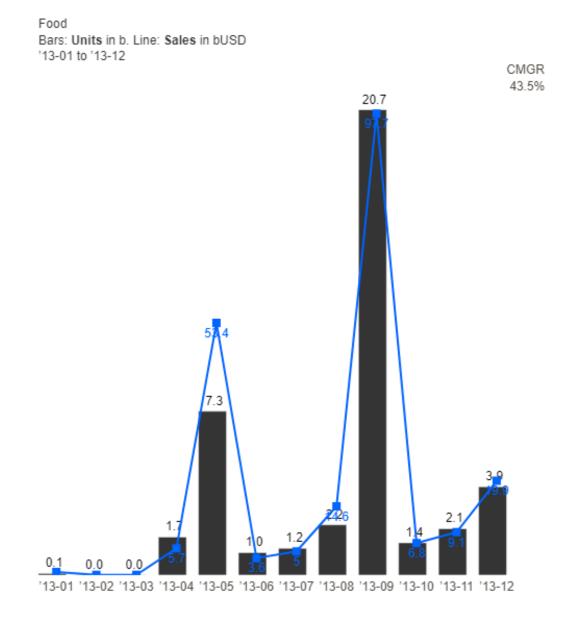


Executive summary Index At a glance Sales breakdown Data insights **Trends** Backup The business experienced strong growth in 2013, with sales and units rising at a 43.5% annual rate, although growth varied significantly from month to month (p.36). The January 2013 customer cohort contributed significantly to sales, peaking in May and September, while the December 2013 cohort showed strong initial contribution, suggesting high growth potential (p.37). Despite monthly fluctuations, the business achieved a high sales CAGR of 28.3% by customer over the year, with sales peaking in September at \$97.7 billion and increasing noticeably towards the end of the year (p.38).

Unit prices fluctuated significantly, with an inverse relationship between price and sales in some months, suggesting price sensitivity (p.39). Both Nestle and Other saw strong growth in units sold, with Nestle at a 46.8% CAGR and Other at 42.3%. Sales fluctuated significantly for both, peaking in May for Nestle and September for both, possibly due to seasonality or specific market activities (p.40).

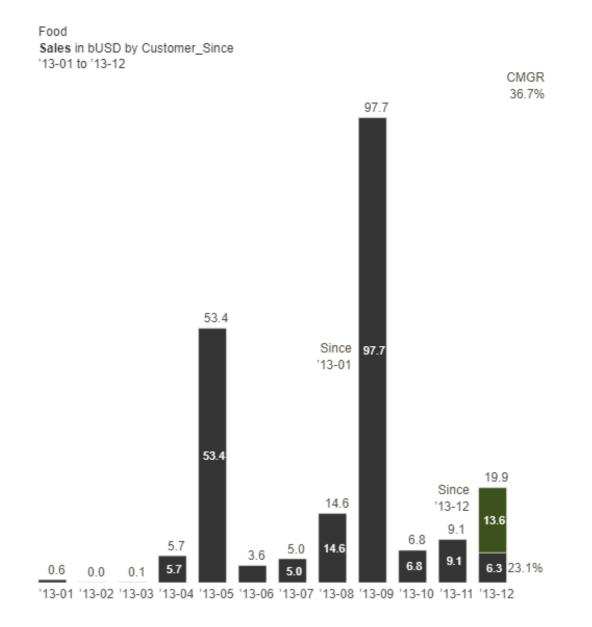
The business saw a 43.5% CAGR growth in units processed over the year, with huge spikes in May and September, and a steady rise in the last quarter, pointing to possible seasonal demand or year-end positioning (p.41).

The business saw strong growth in 2013, with sales and units rising at a 43.5% annual rate. But growth varied a lot from month to month. Units sold peaked in May and September, likely due to seasonality or good marketing.

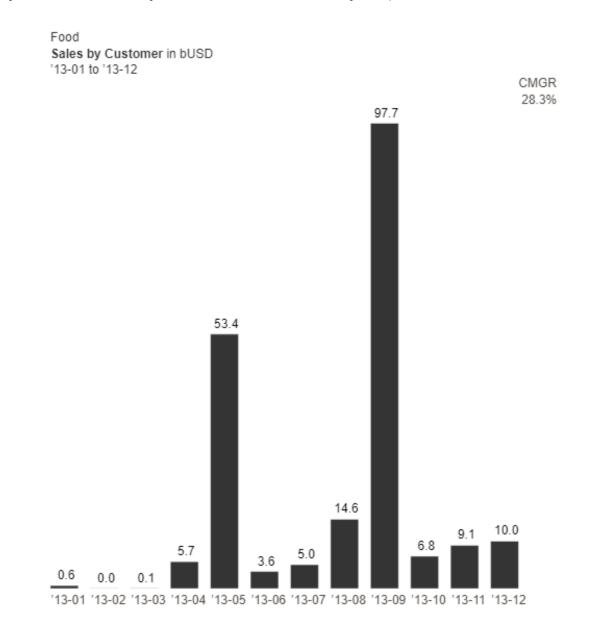


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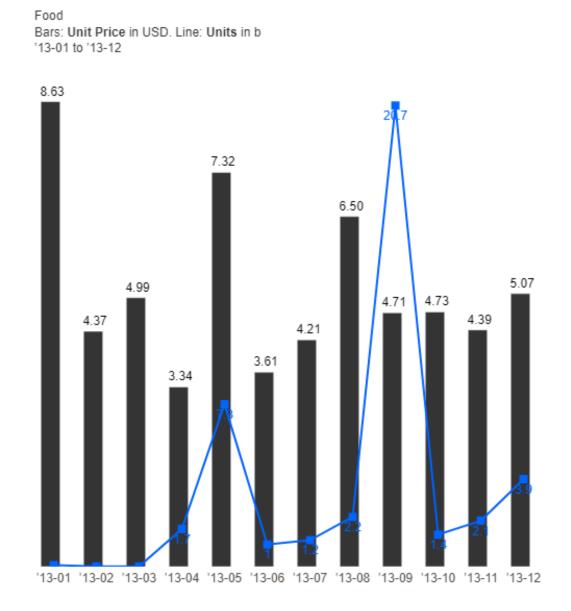
The January 2013 customer cohort contributed significantly to sales, peaking in May and September. The December 2013 cohort also showed strong initial contribution, suggesting high growth potential. Overall sales CAGR across all cohorts was 36.7%, with the January 2013 cohort at 23.1%, indicating newer cohorts might grow faster.



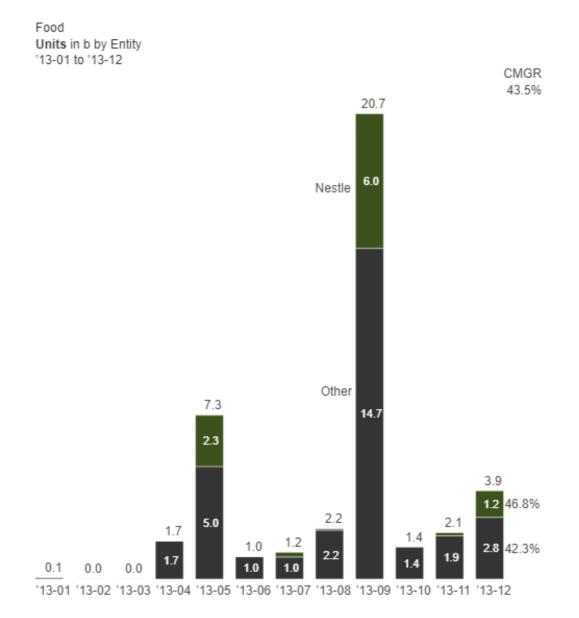
The business achieved a high CAGR of 28.3% in sales by customer over the year, despite significant monthly fluctuations. Sales peaked in September at \$97.7 billion and were lowest in February at \$40.8 million. The end of the year saw a noticeable increase from October to December, possibly related to holiday season sales or end-of-year promotions.



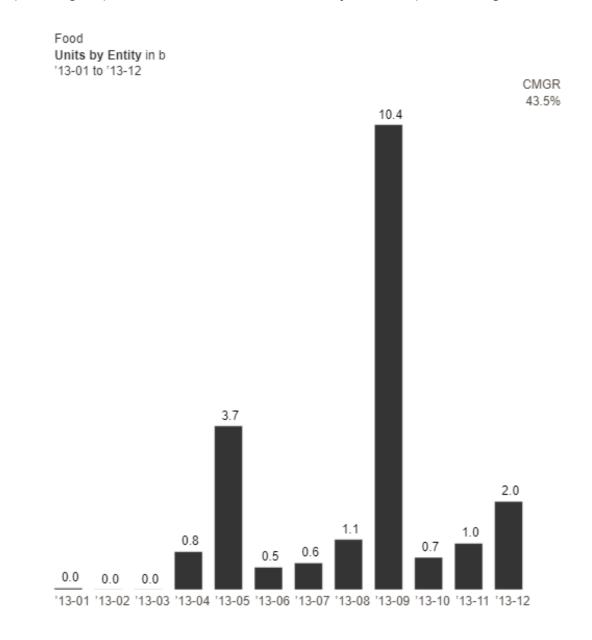
Unit prices fluctuated significantly, peaking at \$8.63 in January and dropping to \$3.34 in April. Units sold were highest in September at 20.7 million and lowest in February at 9.4 million. The inverse relationship between price and sales in some months suggests price sensitivity. Both unit price and sales increased towards year-end, potentially due to higher holiday demand.



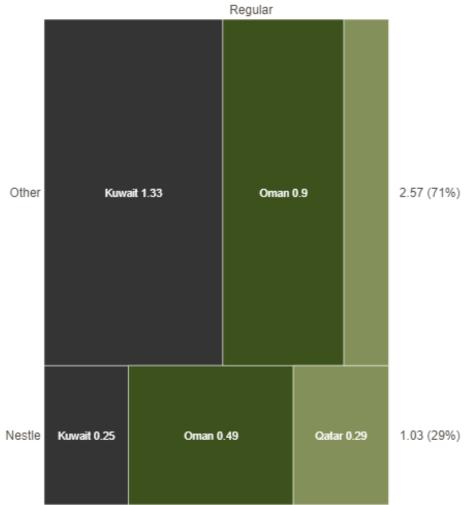
Nestle and Other both saw strong growth in units sold, with Nestle at a 46.8% CAGR and Other at 42.3%. Other generally had higher sales volumes, but Nestle nearly matched them in May. Sales fluctuated significantly for both, peaking in May for Nestle and September for both, possibly due to seasonality or specific market activities. December was a particularly strong month to close out the year.



The business saw 43.5% CAGR growth in units processed over the year. But there were big monthly swings, with huge spikes of 3.7 billion units in May and 10.4 billion in September. February had the lowest at 4.7 million, while September was the highest. The last quarter showed a steady rise, pointing to possible seasonal demand or year-end positioning.



Executive summary Index At a glance Sales breakdown Data insights Trends Backup Food Units in b by Status, Entity and Country '13-12



Promotion

Other	Qatar 0.05	Kuwait 0.12		0.19 (56%)
Nestle	Qatar 0.14		$\square$	0.15 (44%)

Food Sales Growth Rate in USD by Entity '13-12



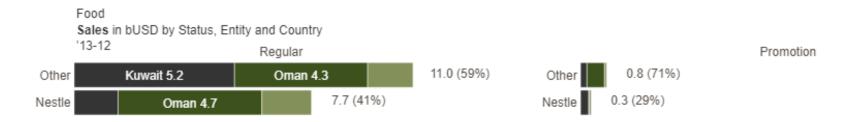


Food Units Growth Rate by Entity '13-12



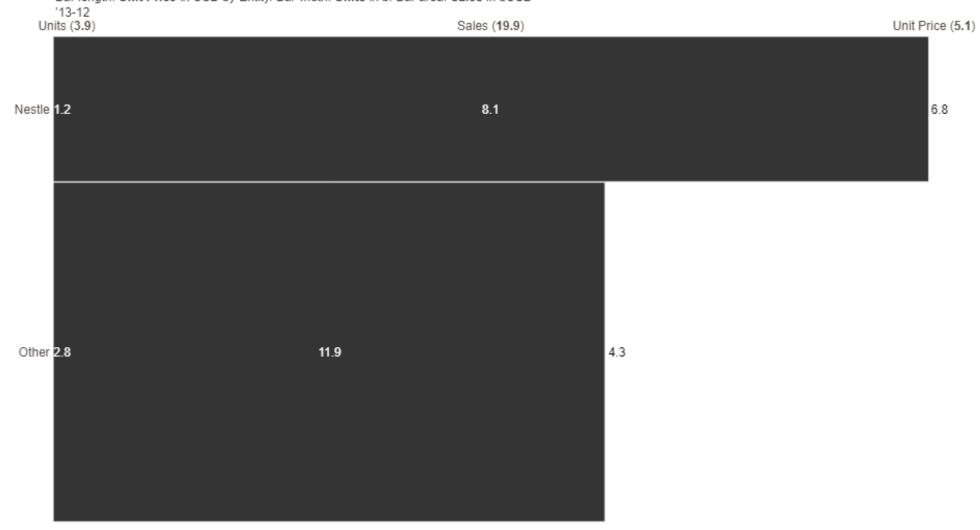


	Food Sales in bUSD by '13-12	Entity and Country Kuwait	Oman		Qatar	Total 19.9
Other		5.8	4.4		1.7	11.9 (60%)
Nestle	1.5	4.7	1.9	8.1 (40%)		
	7.2 (36%)	9.1 (46%)	3.6 (18%)			



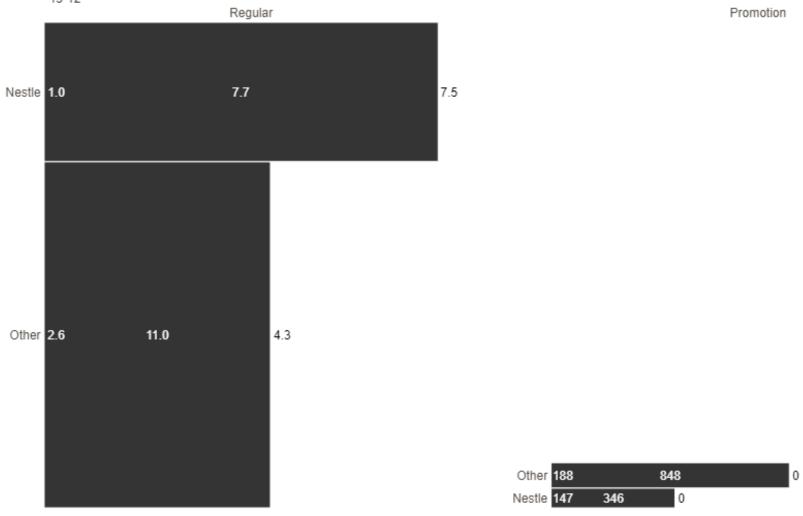
Food

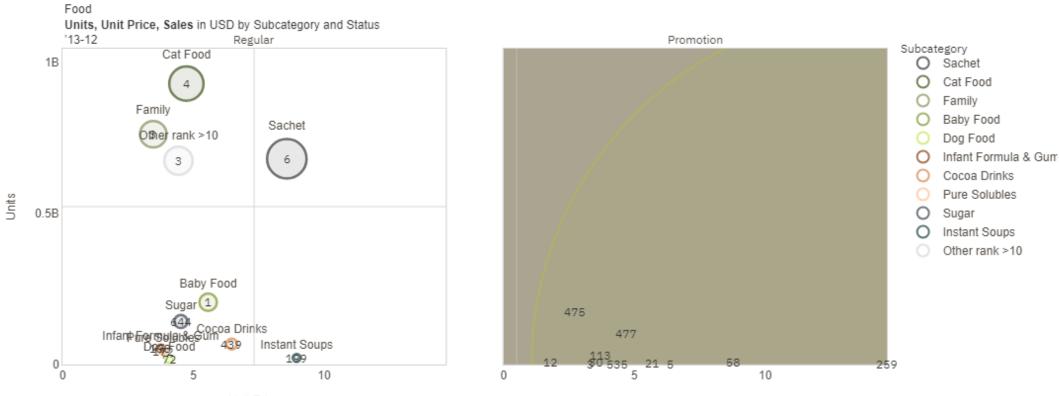
Bar length: Unit Price in USD by Entity. Bar width: Units in b. Bar area: Sales in bUSD



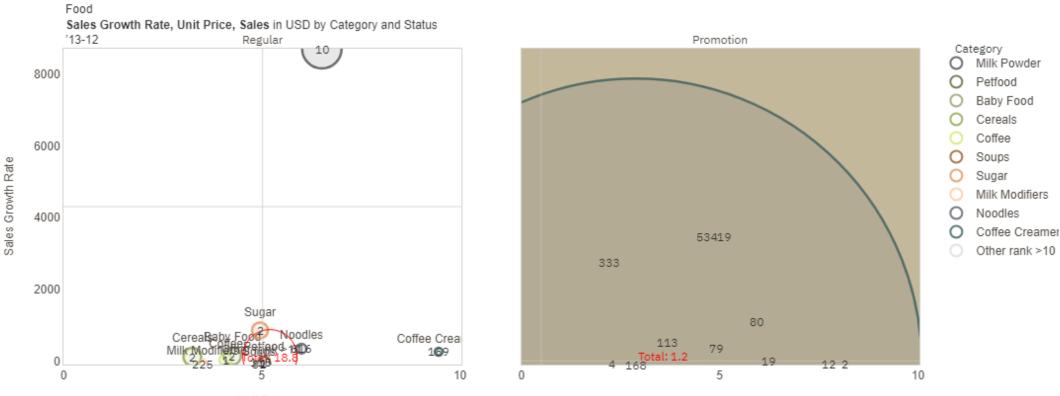
## Food

Bar length: Unit Price in USD by Status and Entity. Bar width: Units in m. Bar area: Sales in mUSD '13-12

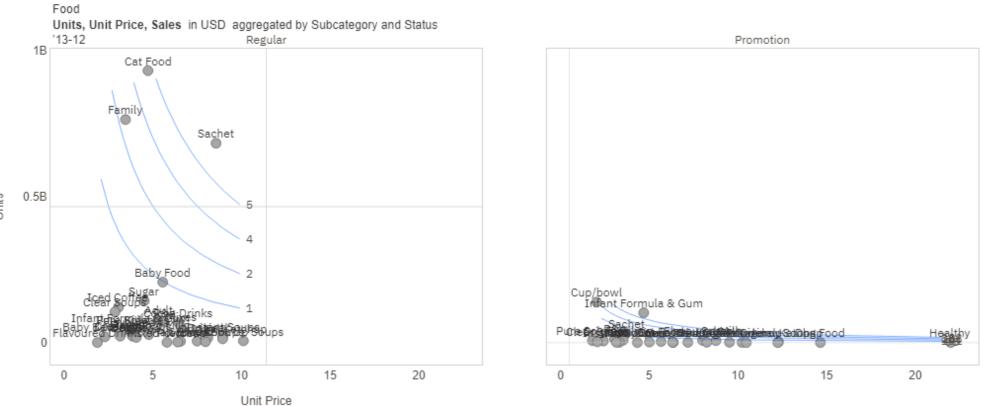




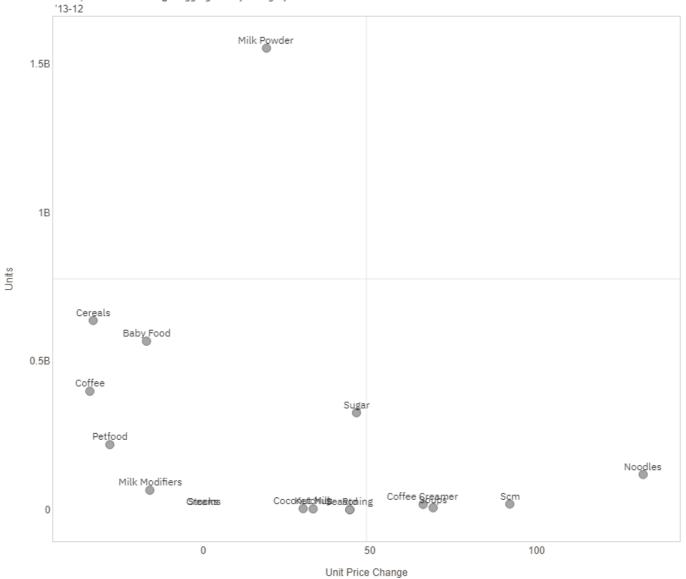
Unit Price

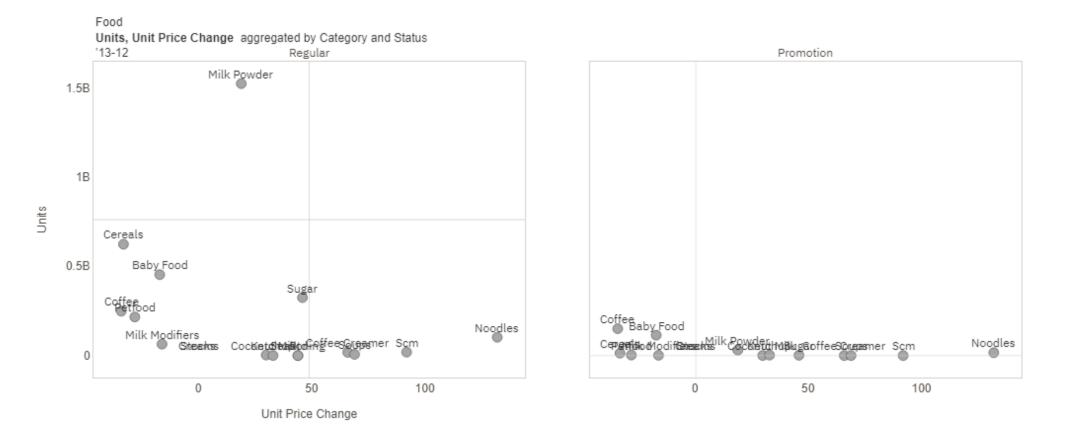


Unit Price

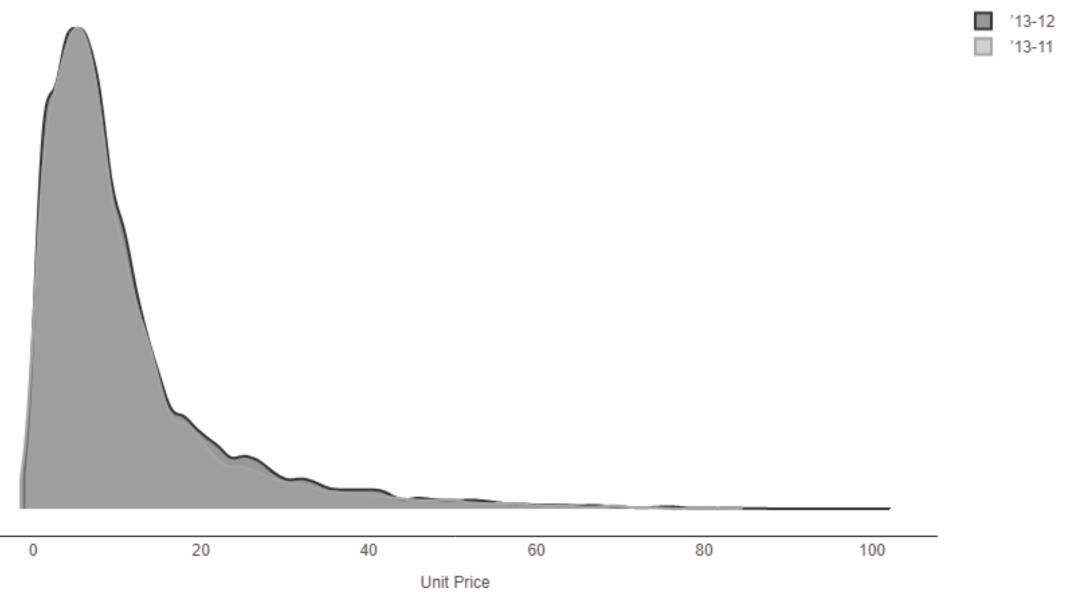


Food Units, Unit Price Change aggregated by Category

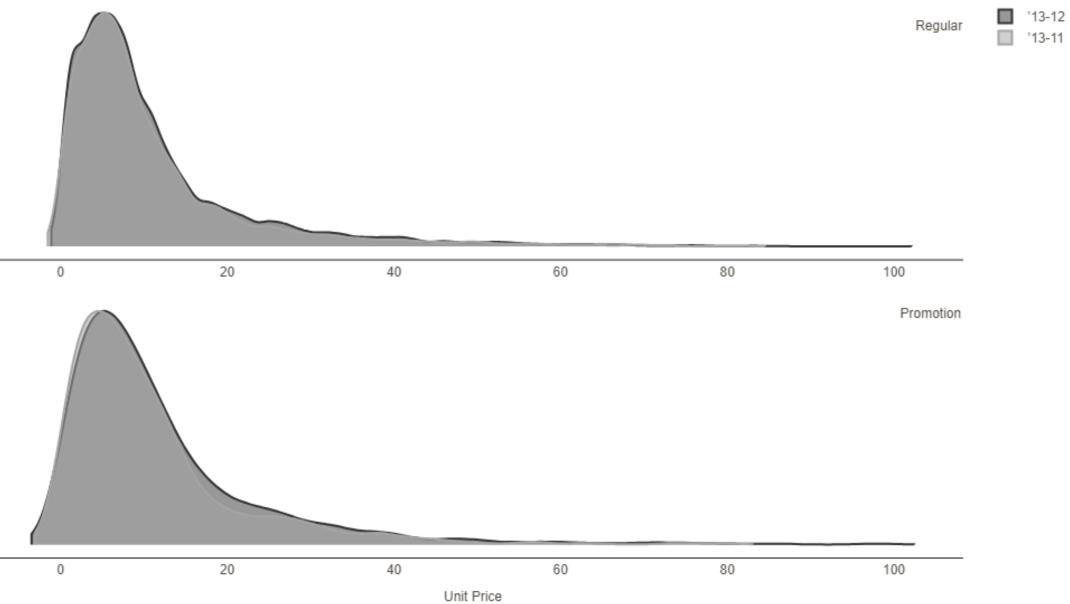




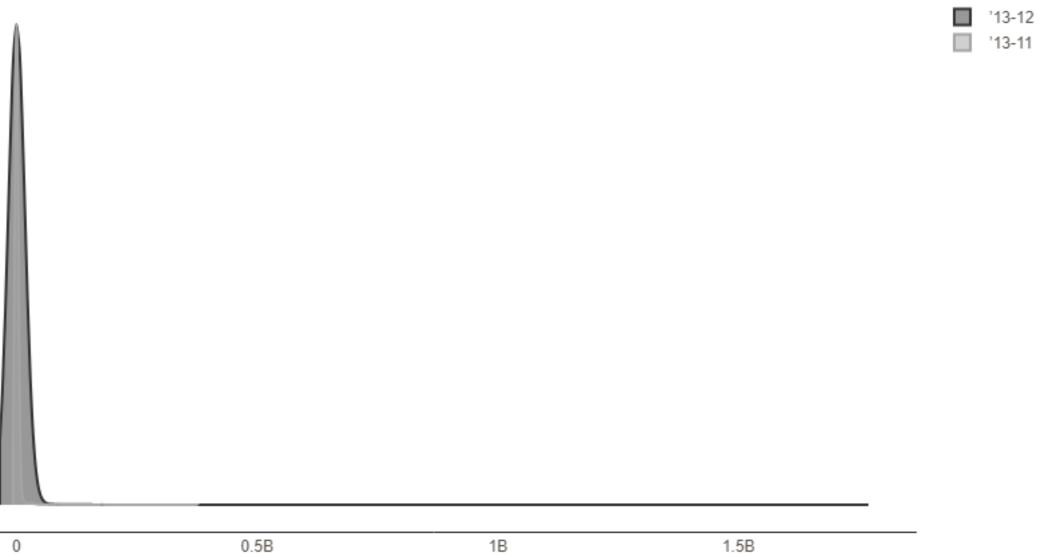
Food Unit Price in USD, by observation '13-11 vs '13-12



Food Unit Price in USD, by observation by Status '13-11 vs '13-12



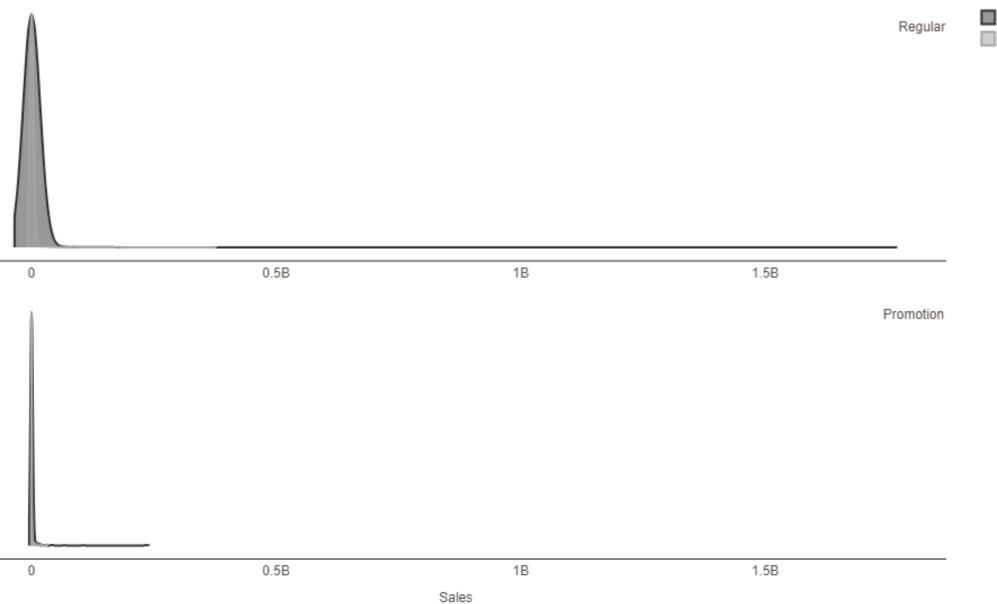
Food Sales in USD, by observation '13-11 vs '13-12



Sales

1.5B

Food Sales in USD, by observation by Status '13-11 vs '13-12



60/60

'13-12

'13-11