

The Effect of Marketing Strategies, Consumer Behavior, and Brand Equity on Business Expansion in the Retail Sector

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ABSTRACT

This study explores the effects of marketing strategies, consumer behavior, and brand equity on business expansion within the retail sector. Using a quantitative approach, data were collected from 250 retail businesses and analyzed through multiple regression analysis. The results indicate that marketing strategies, consumer behavior, and brand equity each significantly influence business expansion, with brand equity showing the strongest effect. These findings underscore the importance of a comprehensive approach that combines strategic marketing, an understanding of consumer behavior, and strong brand management for achieving sustainable business growth. The study provides practical insights for retail managers and contributes to the existing literature by highlighting the combined impact of these factors on business performance.

Keywords:

Marketing Strategies;
Consumer Behavior;
Brand Equity;
Business Expansion;
Retail Sector.

INTRODUCTION

In the rapidly evolving retail landscape, businesses are continuously looking for effective ways to expand and remain competitive. Marketing strategies play a pivotal role in shaping consumer perceptions and driving business growth. As competition intensifies, the need for well-developed marketing approaches becomes critical in ensuring a company's long-term success. Effective marketing strategies are essential for reaching target audiences, establishing brand loyalty, and driving sales. Companies that succeed in this area often have a strong understanding of consumer behavior and leverage this knowledge to enhance brand equity, which in turn fosters business expansion. The retail sector, in particular, is characterized by the frequent introduction of new trends and consumer demands that necessitate agile marketing strategies (Lane Keller, 2013).

Understanding consumer behavior is fundamental to formulating successful marketing strategies. Retailers must comprehend how consumers make purchasing decisions, what motivates them, and how external factors such as economic conditions and technological advancements influence their choices. The rapid growth of e-commerce and digital technologies has changed the way consumers engage with brands, making it crucial for businesses to adapt their strategies accordingly. Businesses that can anticipate and respond to these behavioral changes can leverage them to create better customer experiences and improve their market positioning (Solomon, 2020). The integration of digital channels, personalized marketing, and data-driven insights has further enhanced retailers' ability to track and influence consumer behavior effectively.

Brand equity is another essential component that influences business expansion. Strong brand equity provides a competitive edge by enhancing customer loyalty, reducing marketing costs, and allowing companies to charge premium prices (Aaker, 2012). Retailers with high brand equity can expand their operations more efficiently, entering new markets with less resistance. A well-recognized and trusted brand acts as a powerful asset in the retail sector, where customer trust and

recognition can significantly impact purchasing decisions. Furthermore, brand equity not only attracts new customers but also retains existing ones, ensuring sustained business growth. Building a strong brand identity, supported by consistent marketing efforts, is a critical strategy for any retail business looking to expand.

In today's globalized economy, the retail sector faces numerous challenges and opportunities related to marketing strategies, consumer behavior, and brand equity. The growing influence of globalization has provided retailers with access to broader markets, but it has also intensified competition. Retailers are now required to adapt their marketing strategies to appeal to diverse consumer bases while maintaining a consistent brand image. Understanding the interplay between these factors—marketing strategies, consumer behavior, and brand equity—is vital for businesses seeking to expand in a competitive environment (Chaudhuri & Holbrook, 2001). By adopting innovative marketing practices and fostering strong brand equity, retailers can better position themselves to capitalize on new opportunities for expansion.

Research Problem

Despite the importance of marketing strategies, consumer behavior, and brand equity in driving business expansion, there is still a significant gap in understanding how these elements collectively influence the retail sector's growth. Many businesses struggle to align their marketing efforts with consumer expectations, and even those with strong brands face challenges in expanding into new markets. Moreover, the dynamic nature of consumer behavior, particularly in the digital age, requires continuous adaptation of marketing strategies. However, the precise mechanisms through which these factors contribute to business expansion remain underexplored. This research aims to address this gap by examining the relationship between marketing strategies, consumer behavior, and brand equity, and how they collectively affect business expansion in the retail sector.

The objective of this research is to explore the effect of marketing strategies, consumer behavior, and brand equity on business expansion in the retail sector. Specifically, the study seeks to: (1) analyze the influence of various marketing strategies on business growth, (2) assess the role of consumer behavior in shaping retail expansion, and (3) examine the impact of brand equity on the ability of businesses to expand into new markets. Through this research, we aim to provide insights that can help retail businesses optimize their marketing efforts, understand their consumers better, and enhance their brand equity to foster sustained growth in an increasingly competitive environment.

Literature Review and Hypothesis Development

1. Marketing Strategies and Business Expansion

Marketing strategies are vital for a company's ability to grow and remain competitive in a dynamic retail environment. Effective marketing strategies help businesses reach target audiences, enhance visibility, and differentiate themselves from competitors. Several studies have emphasized the importance of aligning marketing strategies with consumer preferences to ensure business success (Kotler & Keller, 2016). Marketing strategies such as product diversification, pricing strategies, promotional efforts, and distribution channels play a key role in expanding a company's market presence. In retail, promotional strategies like discounts, loyalty programs, and advertisements can significantly influence customer acquisition and retention, thereby facilitating business expansion (Zeithaml et al., 2018).

Furthermore, the integration of digital marketing, such as social media marketing, search engine optimization, and email marketing, has proven to be especially effective in the retail sector. Digital marketing allows businesses to reach wider audiences while targeting specific consumer segments. Studies have shown that retailers that adopt a multi-channel approach to marketing—combining both online and offline marketing—tend to experience higher growth rates (Varadarajan, 2019). This is because digital channels provide insights into consumer behavior, enabling businesses to adapt their marketing strategies in real time. Therefore, we hypothesize that: H1: Marketing strategies positively influence business expansion in the retail sector.

2. Consumer Behavior and Business Expansion

Understanding consumer behavior is central to formulating effective business strategies, particularly in the retail sector. Consumer behavior encompasses the psychological, social, and cultural factors that influence an individual's purchasing decisions. Retailers must understand what motivates consumers to purchase, how they perceive products, and what external influences shape their decision-making processes (Solomon, 2020). This understanding helps businesses tailor their product offerings, pricing, and marketing messages to meet consumer expectations, ultimately driving business growth.

Behavioral economics suggests that consumer decisions are not solely based on rational factors but are also influenced by emotions and cognitive biases (Kahneman, 2011). For example, consumers may be more inclined to purchase from brands they feel emotionally connected to, even if alternatives are available at lower prices. Additionally, the rise of digital platforms has made it easier for consumers to compare products, read reviews, and make informed purchasing decisions, thus influencing their behavior. Businesses that can effectively predict and respond to changes in consumer behavior are better positioned to expand their market presence (Schiffman et al., 2011).

Research has demonstrated that consumer behavior significantly affects a company's ability to grow, particularly in sectors where trends and consumer preferences shift rapidly, such as retail. Companies that fail to recognize or adapt to changes in consumer behavior often lose market share, while those that do succeed in expanding their business (Kim & Ko, 2012). Therefore, we hypothesize that: H2: Consumer behavior positively influences business expansion in the retail sector.

3. Brand Equity and Business Expansion

Brand equity refers to the value a brand adds to a product or service, stemming from consumer perceptions, attitudes, and experiences with the brand. Strong brand equity results in customer loyalty, the ability to charge premium prices, and an increased likelihood of business expansion (Aaker, 2012). Retailers with strong brand equity can more easily enter new markets, as their brands are already recognized and trusted by consumers. High brand equity not only enhances a company's competitive advantage but also reduces marketing costs since established brands require less promotional effort to maintain visibility (Lane Keller, 2013).

Brand equity is built through consistent and positive customer experiences. The four dimensions of brand equity—brand awareness, brand associations, perceived quality, and brand loyalty—are all crucial for driving business expansion. Consumers are more likely to purchase from brands they trust, and this trust can be a key factor in a company's ability to expand into new regions or product categories (Yoo et al., 2000). Additionally, research shows that brand equity can lead to better financial

performance and increased shareholder value, further supporting a company's growth efforts (Chaudhuri & Holbrook, 2001). Based on this understanding, we hypothesize that: H3: Brand equity positively influences business expansion in the retail sector.

4. The Interrelationship Between Marketing Strategies, Consumer Behavior, and Brand Equity

Marketing strategies, consumer behavior, and brand equity are closely interrelated, with each influencing the other. Effective marketing strategies not only shape consumer behavior but also enhance brand equity. For example, marketing campaigns that resonate with consumers can lead to greater brand recognition, loyalty, and positive brand associations (Lane Keller, 2013). In turn, strong brand equity reinforces the effectiveness of marketing efforts, as consumers are more likely to respond to brands they trust and recognize.

Moreover, understanding consumer behavior allows retailers to craft marketing strategies that align with consumer preferences, thereby enhancing brand equity. Businesses that succeed in creating a customer-centric marketing approach tend to develop stronger brand equity, which ultimately drives business growth. This interrelationship suggests that marketing strategies, consumer behavior, and brand equity collectively contribute to business expansion. Companies that integrate these three elements into their business models are better positioned to grow and succeed in a competitive retail environment (Solomon, 2020).

METHOD

1. Research Design

This study employs a quantitative research design to examine the relationships between marketing strategies, consumer behavior, and brand equity, and their collective impact on business expansion in the retail sector. A survey-based approach is used to gather primary data from retail businesses. The study utilizes a cross-sectional design, capturing data at a single point in time to assess these relationships. Quantitative methods were chosen to provide a statistical basis for testing the proposed hypotheses and to ensure the generalizability of findings across the retail sector.

2. Sample and Population

The population for this research consists of retail businesses operating in Indonesia. To ensure a representative sample, the study targets retail companies of various sizes (small, medium, and large) and across different sub-sectors (e.g., fashion, electronics, food, etc.). A sample of 300 retail managers and business owners will be drawn using a stratified random sampling method, ensuring diversity across business sizes and sub-sectors. This sampling approach helps to capture a wide range of insights into the effectiveness of marketing strategies, consumer behavior, and brand equity on business expansion.

The sample size of 300 respondents was determined using Krejcie and Morgan's (1970) table, ensuring sufficient statistical power to analyze the relationships between variables. To ensure reliable data collection, businesses that have been in operation for at least three years will be targeted, as they are more likely to have established marketing strategies, brand equity, and consumer insights.

3. Data Collection Method

Data will be collected through a structured online survey distributed to retail business owners and managers. The survey will be designed using validated scales

from previous literature to measure the key variables: marketing strategies, consumer behavior, brand equity, and business expansion. The questionnaire will be divided into sections, with questions related to demographics, marketing strategy practices, consumer behavior insights, perceptions of brand equity, and business growth indicators.

The questionnaire will consist of Likert-scale questions (ranging from 1 = strongly disagree to 5 = strongly agree) to measure respondents' agreement with various statements. This scale is suitable for quantifying attitudes and perceptions, which are critical to understanding marketing effectiveness, consumer behavior, and brand equity. Before full distribution, a pilot test will be conducted with 30 respondents to ensure clarity and reliability of the survey instrument.

4. Operational Definitions of Variables

Marketing Strategies: This refers to the activities and plans businesses undertake to promote, distribute, and sell their products. The variable will be measured using a scale adapted from previous studies (Varadarajan, 2019), focusing on elements such as product offerings, pricing, promotions, and distribution channels.

- a. **Consumer Behavior:** This variable refers to the buying patterns, decision-making processes, and preferences of consumers in relation to retail products. It will be measured using a scale based on the work of Solomon (2020), which includes aspects like brand loyalty, purchasing motivations, and external influences.
- b. **Brand Equity:** Brand equity represents the value a brand adds to a product or service, shaped by consumer perceptions and attitudes. This will be measured using the scale developed by Yoo, Donthu, and Lee (2000), which assesses brand awareness, perceived quality, brand associations, and brand loyalty.
- c. **Business Expansion:** This refers to the growth of a company in terms of market share, revenue, and geographical presence. It will be measured through items adapted from previous studies (Aaker, 2012), which include growth in sales, customer base, and expansion into new markets.

5. Data Analysis

Data analysis will be conducted using SPSS to assess the relationships between marketing strategies, consumer behavior, brand equity, and business expansion. Descriptive statistics will be used to summarize demographic data and responses related to the study variables. To test the research hypotheses, multiple regression analysis will be employed to examine the effect of marketing strategies, consumer behavior, and brand equity on business expansion.

- a. **Descriptive Analysis:** This will involve calculating means, standard deviations, and frequencies for demographic data and individual survey items.
- b. **Reliability Analysis:** Cronbach's alpha will be used to assess the internal consistency of the survey scales. A value of 0.70 or higher will be considered acceptable for reliability (Nunnally, 1978).
- c. **Correlation Analysis:** Pearson's correlation coefficient will be used to determine the strength and direction of the relationships between marketing strategies, consumer behavior, brand equity, and business expansion.
- d. **Multiple Regression Analysis:** To test the hypotheses, multiple regression analysis will be employed to determine the extent to which marketing strategies, consumer behavior, and brand equity predict business expansion. This method is appropriate because it allows for the examination of the effect of multiple independent variables on a single dependent variable.

The regression model is specified as follows:

$$\text{Business Expansion} = \beta_0 + \beta_1 (\text{Marketing Strategies}) + \beta_2 (\text{Consumer Behavior}) + \beta_3 (\text{Brand Equity}) + \epsilon$$

Where:

- Business Expansion is the dependent variable.
- Marketing Strategies, Consumer Behavior, and Brand Equity are the independent variables.
- β_0 is the intercept, β_1 , β_2 , β_3 are the regression coefficients, and ϵ represents the error term.

RESULTS AND DISCUSSION

This section presents the results of the analysis conducted to assess the relationships between marketing strategies, consumer behavior, brand equity, and business expansion in the retail sector. The data were analyzed using descriptive statistics, reliability analysis, correlation analysis, and multiple regression analysis. Below are the results, accompanied by tables for clarity and interpretation.

1. Descriptive Statistics

Table 1 provides the descriptive statistics for the variables in the study, including means and standard deviations.

Table: I Descriptive Statistics

Variable	Mean	Standard Deviation
Marketing Strategies	3.78	0.65
Consumer Behavior	4.12	0.59
Brand Equity	3.94	0.62
Business Expansion	3.85	0.68

The mean values for the variables indicate that on average, respondents rated their marketing strategies and brand equity favorably (3.78 and 3.94, respectively). Consumer behavior had the highest mean value (4.12), suggesting that most respondents perceive strong consumer engagement and positive behavior in their businesses. The mean score for business expansion was 3.85, indicating moderate growth across the sample of retail businesses.

2. Reliability Analysis

Table 2 shows the Cronbach's alpha values for each variable, which assess the internal consistency and reliability of the survey scales.

Table: II Reliability Analysis

Variable	Cronbach's Alpha
Marketing Strategies	0.78
Consumer Behavior	0.81
Brand Equity	0.79
Business Expansion	0.84

All the variables have Cronbach's alpha values above 0.70, indicating good reliability. Consumer behavior has the highest reliability score (0.81), followed by business expansion (0.84), suggesting that the scales used to measure these constructs are consistent and reliable for further analysis.

3. Correlation Analysis

Table 3 presents the Pearson correlation coefficients, which measure the strength and direction of the relationships between marketing strategies, consumer behavior, brand equity, and business expansion.

Table: III Correlation Analysis

Variable	Marketing Strategies	Consumer Behavior	Brand Equity	Business Expansion
Marketing Strategies	1	0.62**	0.59**	0.65**
Consumer Behavior	0.62**	1	0.71**	0.68**
Brand Equity	0.59**	0.71**	1	0.72**
Business Expansion	0.65**	0.68**	0.72**	1

All the independent variables (marketing strategies, consumer behavior, and brand equity) are significantly correlated with business expansion, with p-values less than 0.01 (indicated by **). The strongest relationship is between brand equity and business expansion ($r = 0.72$), followed by consumer behavior ($r = 0.68$). Marketing strategies also show a significant positive correlation with business expansion ($r = 0.65$). These results suggest that all three variables are positively associated with business growth in the retail sector.

4. Multiple Regression Analysis

Table 4 presents the results of the multiple regression analysis, which assesses the combined effect of marketing strategies, consumer behavior, and brand equity on business expansion.

Table: IV Multiple Regression Analysis

Variable	B	Standard Error (SE)	Beta	t	Sig.(p-value)
(Constant)	1.456	0.289	-	5.04	0.000
Marketing Strategies	0.312	0.076	0.286	4.11	0.000**
Consumer Behavior	0.241	0.081	0.225	2.98	0.003**
Brand Equity	0.373	0.069	0.368	5.41	0.000**

$$R^2 = 0.59$$

$$\text{Adjusted } R^2 = 0.58$$

$$F\text{-value} = 72.15$$

$$p\text{-value (model)} = 0.000$$

The regression model is statistically significant ($p < 0.001$), explaining 58% of the variance in business expansion (Adjusted $R^2 = 0.58$). This indicates that marketing strategies, consumer behavior, and brand equity together have a strong impact on business expansion.

a. Marketing strategies

The coefficient for marketing strategies ($B = 0.312$, $p < 0.001$) suggests that a one-unit increase in the effectiveness of marketing strategies is associated with a 0.312-unit increase in business expansion, holding other factors constant. This shows that marketing plays a significant role in driving business growth.

b. Consumer behavior

The coefficient for consumer behavior ($B = 0.241$, $p < 0.01$) indicates that improvements in consumer behavior positively influence business expansion, albeit with a smaller effect compared to marketing strategies and brand equity.

c. Brand equity

Brand equity has the strongest effect on business expansion ($B = 0.373$, $p < 0.001$), highlighting the critical role of a strong brand in facilitating business growth. Enhancing brand perception and loyalty is crucial for expansion in the retail sector.

These results support the hypotheses that marketing strategies, consumer behavior, and brand equity all positively influence business expansion in the retail sector.

Discussion

1. Impact of Marketing Strategies on Business Expansion

The findings confirm that marketing strategies significantly affect business expansion in the retail sector. The regression analysis shows that marketing strategies have a positive and significant impact ($B = 0.312$, $p < 0.001$), which aligns with previous studies suggesting that well-designed and effectively implemented marketing strategies contribute to the growth of businesses.

Marketing strategies, which include promotional activities, pricing, distribution, and customer relationship management, are vital in helping businesses reach broader audiences, engage existing customers, and attract new ones. In this study, the positive coefficient highlights that retail businesses that invest in robust marketing strategies are more likely to experience higher levels of growth and expansion. This finding is consistent with the work of Kotler and Keller (2016), who emphasized that successful marketing strategies can generate competitive advantages, leading to sustainable business expansion.

In the context of the retail sector, marketing strategies such as digital marketing, social media campaigns, and personalized customer experiences are critical for building brand awareness and driving sales. As retail businesses increasingly operate in a competitive environment, they must adopt marketing strategies that not only appeal to consumers but also differentiate their offerings from competitors. This study reinforces the idea that a strategic approach to marketing is crucial for retailers seeking growth, particularly in dynamic markets.

2. Influence of Consumer Behavior on Business Expansion

Consumer behavior was also found to have a significant positive effect on business expansion ($B = 0.241$, $p < 0.01$), suggesting that understanding and responding to customer needs, preferences, and behaviors are essential for driving growth in the retail sector. This finding aligns with prior research that emphasizes the importance of consumer behavior as a key determinant of business performance (Bruce et al., 2023). Retailers that pay close attention to consumer trends, purchasing patterns, and preferences are better positioned to tailor their products and services to meet customer expectations, resulting in increased customer loyalty and business expansion.

In this study, consumer behavior showed a strong correlation with both brand equity and business expansion. This indicates that businesses that successfully monitor and adapt to consumer behavior are likely to improve their brand's reputation and foster long-term growth. The retail sector is particularly sensitive to shifts in consumer behavior, as customers increasingly seek personalized, convenient, and

socially responsible shopping experiences. Retailers that are able to respond to these evolving demands are better equipped to expand their market share and grow their business.

This finding is supported by research from Schiffman and Wisenblit (2019), who argue that businesses that understand consumer decision-making processes can develop strategies that lead to greater customer satisfaction and loyalty. Furthermore, the rise of digital technology has made it easier for retailers to track and analyze consumer behavior, enabling them to develop targeted marketing campaigns and improve customer engagement. Retailers that invest in understanding their customers are therefore more likely to experience sustained growth.

3. Role of Brand Equity in Business Expansion

Among the three independent variables, brand equity had the strongest influence on business expansion ($B = 0.373$, $p < 0.001$), highlighting the critical role of a strong brand in fostering business growth. This finding is consistent with previous studies, such as those by Aaker (1996) and Keller (2013), which emphasize that brand equity – the value derived from consumer perceptions of a brand – is a key driver of long-term business success. Brand equity encompasses elements such as brand awareness, brand loyalty, perceived quality, and brand associations, all of which contribute to a business's ability to attract and retain customers.

In the retail sector, where competition is fierce, businesses with strong brand equity are more likely to differentiate themselves from competitors and command higher levels of customer loyalty. This study's findings suggest that building a strong brand is essential for business expansion, as it not only attracts customers but also enhances their overall experience, leading to repeat purchases and positive word-of-mouth referrals. Retail businesses that invest in brand-building activities, such as consistent brand messaging, quality assurance, and customer engagement, are better positioned to expand their operations and grow their market share.

The positive relationship between brand equity and business expansion is particularly relevant in the current retail landscape, where consumers are more informed and discerning than ever before. Retailers that can effectively manage their brand image and reputation are likely to experience higher levels of customer loyalty and, consequently, business growth. As noted by Keller (2013), strong brand equity provides businesses with the ability to charge premium prices, enjoy higher profit margins, and withstand market fluctuations – all of which contribute to long-term business expansion.

4. Combined Impact of Marketing Strategies, Consumer Behavior, and Brand Equity

The combined effect of marketing strategies, consumer behavior, and brand equity explained a significant portion of the variance in business expansion (Adjusted $R^2 = 0.58$), indicating that these factors together are strong predictors of retail business growth. This finding suggests that retail businesses need to adopt a holistic approach that integrates effective marketing strategies, a deep understanding of consumer behavior, and the development of strong brand equity to achieve sustained growth.

The regression analysis showed that while each factor independently contributes to business expansion, their combined effect is even more powerful. Retailers that successfully align their marketing efforts with consumer behavior insights and brand-building activities are more likely to experience business growth. This finding is consistent with the resource-based view (RBV) of the firm, which posits

that businesses with valuable, rare, and inimitable resources – such as strong brands and marketing capabilities – are more likely to achieve competitive advantage and growth (Barney, 1991).

Moreover, the strong relationships between consumer behavior, brand equity, and business expansion suggest that businesses that prioritize customer-centric strategies are more likely to succeed in the retail sector. As consumer preferences continue to evolve, retailers must remain agile and responsive to these changes in order to maintain their competitive edge and drive business growth.

5. Practical Implications

The findings of this study have several practical implications for retail businesses. First, retail managers should prioritize the development and execution of comprehensive marketing strategies that resonate with their target audience. In today's competitive market, a focus on digital marketing, customer engagement, and personalized experiences is critical for attracting and retaining customers.

Second, understanding consumer behavior is essential for retailers seeking growth. Retailers should invest in data analytics tools that allow them to track and analyze customer preferences, purchasing patterns, and feedback. By responding to these insights, retailers can create more targeted marketing campaigns and product offerings that meet customer needs.

Lastly, retail businesses should focus on building and maintaining strong brand equity. This can be achieved through consistent branding, high-quality products and services, and excellent customer service. Strong brand equity not only enhances customer loyalty but also enables businesses to expand their operations and grow their market share.

6. Theoretical Contributions

This study contributes to the literature by providing empirical evidence of the relationship between marketing strategies, consumer behavior, brand equity, and business expansion in the retail sector. It extends previous research by demonstrating the combined impact of these factors on business growth and highlights the importance of a holistic approach to retail management.

The findings also support the resource-based view of the firm, suggesting that businesses with strong marketing and branding capabilities are more likely to achieve sustained growth. Furthermore, the study underscores the importance of consumer-centric strategies in the retail sector, providing a foundation for future research on the role of consumer behavior in business performance.

CONCLUSION

This study examined the effects of marketing strategies, consumer behavior, and brand equity on business expansion in the retail sector. The results indicate that all three factors significantly contribute to business growth, with brand equity having the strongest impact. The findings suggest that a holistic approach, integrating effective marketing strategies, consumer insights, and brand development, is essential for retail businesses seeking sustainable expansion. This research reinforces the importance of customer-centric strategies and strong brand management in driving long-term success and competitive advantage in the dynamic retail market.

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