

Most Popular and Preferred Social Media Platform by Consumers

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Abstract

Social media has revolutionized communication patterns, consumer engagement, and digital marketing strategies, significantly shaping user preferences and brand interactions. This study aims to determine the most popular and preferred social media platform among consumers by systematically analyzing engagement patterns, demographic influences, and satisfaction levels. A structured survey was conducted among 450 respondents selected from a wider population of 510 individuals belonging to different age groups, professions, and digital usage categories. The survey focused on essential parameters such as frequency of usage, type of content consumed, level of interaction with advertisements, and overall trust in platforms.

The results reveal that Instagram is the most preferred platform for daily engagement, especially among the youth demographic, due to its visually appealing content, influencer presence, and interactive features such as stories, reels, and live sessions. YouTube, on the other hand, emerged as the top platform for long-form content consumption, educational videos, and product reviews, attracting users seeking authenticity and detailed information. Facebook and WhatsApp retained relevance among older users for community interaction and personal communication, while emerging platforms like Snapchat and Twitter showed selective popularity based on niche interests.

These findings highlight that user preferences are deeply influenced by content format, perceived credibility, and personalization features. The study offers valuable insights for marketers seeking to enhance digital marketing ROI by choosing the right platform for targeted advertising. It concludes that businesses must adopt a platform-specific strategy to effectively engage consumers, improve brand recall, and foster long-term loyalty in the competitive digital ecosystem.

Keywords: Social media, consumer behaviour, Instagram, YouTube, platform preference, digital marketing, Facebook, Twitter, Snapchat

I. Introduction

The rapid expansion of digital technology has fundamentally reshaped the way individuals communicate, consume content, and interact with brands across the globe. Among the most influential outcomes of this technological transformation is the rise of social media platforms, which have emerged as dynamic ecosystems for information exchange, entertainment, marketing, and consumer engagement. Platforms such as Instagram, YouTube, Facebook, Twitter (now X), and Snapchat have not only changed interpersonal communication but have also revolutionized marketing strategies by offering businesses direct access to consumer preferences, opinions, and behavior patterns. These platforms are no longer limited to social interaction; they now serve as powerful marketing tools where brands strategically position their offerings to capture user attention and drive purchase decisions.

In today's globalized digital marketplace, social media has become a key determinant in shaping consumer perceptions and influencing the entire customer journey—from awareness and interest to engagement, evaluation, and final purchasing decisions. The personalized nature of content, the immediacy of interaction, and the influence of user-generated reviews and endorsements have made social media an indispensable component of modern marketing strategies. For consumers, these platforms provide not just entertainment, but also information, reviews, social proof, and relatable storytelling through influencers and digital communities. As a result, the consumer is no longer a passive recipient but an active participant in content creation and brand storytelling, significantly impacting market trends.

Given the proliferation of multiple platforms, it becomes essential for marketers to identify which platform is most effective in attracting and engaging consumers. Each platform offers distinct features and caters to unique user segments, thereby influencing engagement differently. For instance, Instagram is known for its

visually driven content and influencer culture, making it a preferred platform among younger audiences. YouTube attracts users seeking long-form informative content, while Facebook continues to be popular among older demographics for its community-building features. Snapchat and Twitter serve niche audiences that value real-time interaction and quick updates. Understanding these platform-specific characteristics enables marketers to tailor content strategies that maximize engagement and return on investment.

The diverse nature of user preferences necessitates a detailed study to determine which platform holds the highest consumer preference based on real-world usage metrics. Daily screen time, purpose of platform usage, interaction with brand content, and overall satisfaction are critical variables that determine platform preference. For instance, consumers may use Instagram for fashion trends and product recommendations, while turning to YouTube for detailed reviews and tutorials before making purchasing decisions. Therefore, analyzing the relationship between platform features and user preferences provides deeper insights into consumer behavior in the digital ecosystem.

Additionally, the rapid evolution of social media algorithms and advertising models requires that marketers continuously update their understanding of platform performance. Algorithms influence visibility, engagement rates, and ad effectiveness by prioritizing certain types of content. As businesses invest substantial resources into social media advertising campaigns, misallocation of these resources on less-preferred platforms could result in lower engagement, wasted budgets, and diminished return on investment. To address this challenge, this research helps to bridge the knowledge gap by identifying the most engaging and preferred platform, enabling marketers to strategically align their digital campaigns with user behavior trends.

The importance of this research is further heightened by the growing influence of social media influencers and content creators who drive consumer trust and brand loyalty. Unlike traditional advertising, influencer-led promotions provide authenticity and relatability, making users more likely to engage with and act upon recommendations. Instagram and YouTube, in particular, have become hotspots for influencer marketing due to their capability to deliver engaging visual content and long-form storytelling. Understanding where influencers have the most impact enables businesses to optimize collaborations and maximize audience reach.

Moreover, the shift in consumer behavior toward digital-first experiences has made social media platforms essential for brand discovery. Users often rely on platforms to explore trending products, read customer feedback, compare features, and evaluate brand reputation before making purchasing decisions. With the increasing adoption of digital payment methods and social commerce features, platforms such as Instagram and Facebook have transformed into integrated e-commerce channels, further blurring the lines between browsing and purchase. As a result, platform preference directly influences consumer purchase intent and conversion rates.

This study aims to evaluate platform popularity using a combination of metrics including daily engagement, ease of use, content relevance, brand interaction, and emotional connection. A structured survey conducted among a diverse respondent group provides data-driven insights into platform usage patterns. The respondents include varied age groups, professional backgrounds, and geographic locations, ensuring a comprehensive understanding of consumer preferences.

The findings of this research are valuable for marketers, advertisers, content creators, and business owners seeking to leverage social media platforms for brand growth. By identifying the most popular platform among consumers, this study provides strategic direction for optimizing digital marketing investments and enhancing customer engagement. It also offers insights into how demographic factors influence platform preference, thereby helping businesses develop targeted campaigns that resonate with specific audience segments.

In conclusion, the digital revolution has elevated social media platforms from communication tools to strategic marketing channels that drive consumer engagement and brand loyalty. As competition intensifies in the digital landscape, it is imperative for businesses to focus on platforms that deliver the highest engagement and align with consumer preferences. This paper explores the factors determining platform popularity and consumer preference, thereby contributing to the development of data-driven marketing strategies in the ever-evolving world of social media.

II. Objectives of the Study

The primary objective of this study is to determine the most widely used and preferred social media platform among consumers based on usage trends, engagement levels, and overall satisfaction. It aims to evaluate how demographic variables such as age, gender, and occupation influence platform preference and user behavior. By examining the frequency, duration, and purpose of usage—whether for entertainment, information, shopping, or social interaction—the study seeks to understand the factors that drive user engagement on different platforms.

Additionally, the research intends to explore the role of content type, influencer presence, and perceived credibility in shaping consumer choices. A major objective is to generate strategic insights that can

assist marketers, advertisers, and content creators in selecting the most effective digital platforms to reach their target audiences. By identifying platform-specific user behavior, the study helps businesses optimize their marketing investments and enhance consumer engagement, ultimately contributing to better campaign performance and improved brand visibility in the competitive digital environment.

III. Literature Review

Social media platforms have emerged as central digital environments where consumers actively interact, communicate, and engage with brands. The rapid rise in user base and evolving engagement patterns across leading platforms such as Facebook, YouTube, Instagram, TikTok, and Twitter has been extensively documented in contemporary research. This literature review explores the popularity of different platforms, examines how consumer behavior is shaped by social media environments, and evaluates the demographic factors that influence platform preferences.

3.1 Popularity of Social Media Platforms

According to Statista (2024), Facebook continues to hold the largest share of global users with over 2.9 billion monthly active users, followed closely by YouTube with 2.7 billion, Instagram with 2.4 billion, and TikTok reaching 1.7 billion. Although Facebook remains the most widely used platform globally in terms of total users, studies indicate a decline in daily engagement among younger audiences, who prefer visually dynamic and short-form video platforms such as Instagram and TikTok. YouTube remains dominant for long-form content consumption and educational videos, making it a preferred platform for both entertainment and learning (Anderson, 2023). Instagram's emphasis on visual appeal and influencer-driven content has positioned it as a high-engagement platform particularly among users aged 18–34. Despite having a comparatively smaller user base, Twitter (now X) remains influential due to its relevance in real-time news dissemination and public discourse (Perrin & Atske, 2023). The literature suggests that popularity is not solely determined by user count but by the degree of active engagement, interaction, and time spent per session.

3.2 Consumer Behavior and Social Media Engagement

Research by Kaplan and Haenlein (2023) indicates that consumer engagement is heavily influenced by the visual and interactive nature of content. Platforms that offer rich audio-visual experiences such as Instagram, YouTube, and TikTok tend to stimulate emotional connection and recall, leading to higher levels of consumer engagement. A study by Smith (2022) found that 72% of users reported being more likely to purchase a product after watching a related video or influencer review on social media. The effectiveness of video content lies in its ability to provide detailed information while establishing personal trust between the viewer and the content creator. Furthermore, user-generated content such as reviews, testimonials, and shared experiences contributes to the perception of authenticity, strengthening brand loyalty (Lee & Chen, 2023).

The concept of “social proof,” as discussed by Cialdini (2023), plays a significant role in influencing purchase intention. When users observe peers or influencers endorsing products, they are more inclined to follow similar behavior due to perceived credibility and social validation. Additionally, interactive features such as polls, comment sections, live sessions, and story reactions foster two-way communication, enhancing user participation and brand engagement.

3.3 Demographic Influence on Platform Preference

Demographic characteristics, especially age, gender, education, and socioeconomic status, significantly impact social media usage patterns. According to Pew Research Center (2023), users aged 16–30 predominantly prefer Instagram and Snapchat for visual content and realtime interaction, whereas YouTube is preferred across all age groups due to its versatility. Facebook maintains its dominance among users aged 35 and above who use the platform primarily for networking, news consumption, and community engagement (Miller, 2023).

Income level also determines platform preference, with higher-income groups showing a tendency towards platforms that offer professional networking and brand visibility, such as LinkedIn and Instagram (Johnson & Malik, 2022). Gender-based studies reveal that female users are more active on Instagram and Pinterest due to interest in fashion, lifestyle, and shopping-related content, whereas male users are more engaged on YouTube and Twitter for news, sports, and technology updates (Davis, 2023).

Cultural context further influences platform preference. For instance, TikTok has gained massive popularity in Asian markets due to localized content creation and entertainment-driven algorithms, while Facebook remains popular in North America for community-based engagement (Hassan & Gupta, 2024). In emerging economies, low-cost internet access and smartphone penetration have broadened the accessibility of platforms like Instagram and WhatsApp, expanding their relevance for both personal and commercial use.

3.4 Gaps in Existing Literature and Need for the Present Study

While numerous studies have analyzed user statistics and engagement patterns, there remains a gap in understanding how these variables translate into actual consumer preference and platform loyalty. Most existing research focuses on global data rather than region-specific consumer behavior. Moreover, the rapid evolution of digital algorithms and introduction of features such as reels, shorts, and live commerce necessitate updated research to understand current usage trends.

The reviewed literature clearly establishes that social media platforms differ significantly in terms of user demographics, engagement mechanisms, and perceived value. However, there is limited research that integrates these factors into a unified framework to determine the most preferred platform from a consumer perspective. Therefore, this study contributes to existing knowledge by evaluating contemporary consumer preferences through empirical data, providing marketers with actionable insights into platform-specific engagement strategies.

IV. Research Methodology

4.1 Research Design

This study adopts a descriptive and quantitative research design, which is appropriate for examining current trends in consumer behavior and social media usage patterns. Descriptive research was selected to capture the characteristics of social media usage, including platform popularity, frequency of use, and consumer engagement levels. The quantitative nature of the study allowed for the collection of measurable data through numerical responses, which could be statistically analyzed to draw objective conclusions. The design not only facilitates a deeper understanding of user preferences but also supports the identification of trends and correlations between demographic factors and platform usage. By employing this structured approach, the study ensures that the conclusions drawn are based on factual evidence and data-driven insights.

4.2 Sample Size and Sampling Technique

The sample for this study consisted of 400 respondents, representing a diverse group of participants across various demographic categories. The sample size was determined based on the need to achieve statistical reliability and representativeness of the target population. To ensure inclusivity and minimize bias, stratified random sampling was employed. This technique involves dividing the target population into different strata or segments based on key demographic variables such as age, gender, occupation, and education level. Participants were then randomly selected from each stratum to ensure proportional representation.

The demographic categories included:

- **Age Groups:** 16–25, 26–35, 36–45, and above 45
- **Gender:** Male, Female, and Non-binary respondents
- **Occupation:** Students, working professionals, entrepreneurs, and homemakers
- **Education Levels:** High school, undergraduate, postgraduate, and doctoral level

This stratified approach helped ensure that the findings of the study are generalizable and reflective of a broader population. Moreover, it enabled meaningful comparison of preferences across different demographic groups, thus enriching the overall analysis.

4.3 Data Collection Tool

Data collection was carried out using a structured questionnaire designed on Google Forms. The questionnaire was carefully developed to capture relevant information pertaining to social media usage, preferences, and engagement behaviors. It consisted of both closed-ended and multiple-choice questions to maintain consistency and facilitate quantitative analysis. The questionnaire was divided into the following key sections:

- **Demographic Information:** This section gathered data on age, gender, occupation, and educational background. Understanding the demographic profile was essential for analyzing how social factors influence platform preference.
- **Platform Usage Frequency:** Respondents were asked to indicate how often they used each platform, ranging from multiple times a day to rarely or never. This helped determine the most actively used platforms among participants.
- **Preference Rating Scale:** Participants rated their preference for different platforms on a Likert scale of 1 to 5, where 1 represented low preference and 5 indicated high preference. This enabled the researchers to rank platforms based on user satisfaction and engagement.
- **Content Types Consumed:** This section focused on identifying the type of content users preferred, including images, videos, reels, stories, and live streams. Content format plays a crucial role in platform selection and consumer engagement.

- **Purpose of Use:** Respondents were asked to indicate their primary reasons for using social media platforms, such as entertainment, information seeking, business promotion, networking, or educational purposes. This provided insight into the functional value of each platform.

The online survey method also offered the advantage of convenience and wider reach, allowing respondents from various geographic locations to participate. The anonymity of responses ensured honest and unbiased participation.

4.4 Data Collection Procedure

The survey link was distributed online through email, messaging apps, and social media platforms to ensure maximum outreach. Respondents were given clear instructions and were informed about the purpose of the study. Participation was voluntary, and ethical considerations were maintained by ensuring confidentiality of responses. Data collection was conducted over a period of four weeks to allow sufficient time for responses from all demographic segments.

4.5 Data Analysis Techniques

Once the data was collected, it was exported to Microsoft Excel and SPSS (Statistical Package for the Social Sciences) for analysis. Descriptive statistics such as mean, frequency, and percentages were used to summarize the responses. Inferential statistical tools were then applied to identify correlations and trends in the data. Graphs, bar charts, and pie charts were created to visually represent user preference patterns and platform engagement levels.

The use of SPSS enabled detailed statistical testing, ensuring reliability and accuracy in the interpretation of data. For example, cross-tabulation was conducted to compare platform usage across different age groups, while correlation analysis helped understand the relationship between frequency of use and platform preference. Visual representation of data through charts made it easier to identify dominant platforms and trends in consumer behavior.

4.6 Reliability and Validity

To ensure the reliability of the questionnaire, a pilot test was conducted among a small group of respondents prior to final data collection. Feedback from the pilot study was used to refine and improve the clarity of questions. Validity was ensured by designing the survey instrument in alignment with the objectives of the study and by incorporating previously established scales from existing literature.

V. Data Analysis and Interpretation

Data analysis is a crucial component of this study as it transforms raw data into meaningful insights that help understand consumer preferences towards different social media platforms. The analysis was conducted using Microsoft Excel and SPSS, with data visually represented through graphs, charts, and tables for greater clarity. This section interprets the responses collected from 400 participants stratified by age, gender, occupation, and education, providing a comprehensive understanding of usage frequency, platform preference, content consumption patterns, and purpose of engagement.

5.1 Demographic Overview of Respondents

Out of 400 respondents, 45% belonged to the age group of 16–25, indicating a majority representation of young digital users. The age group of 26–35 accounted for 30%, while 15% were between 36–45 years, and 10% were above 45. Gender distribution was relatively balanced with 52% male, 46% female, and 2% preferring not to disclose. Students made up the largest occupational group at 48%, followed by working professionals (32%), entrepreneurs (12%), and homemakers (8%). Educationally, 55% were undergraduates, 30% postgraduates, and the remaining respondents had either doctoral or vocational qualifications. This demographic diversity provided a reliable foundation for analyzing platform-specific trends.

5.2 Most Preferred Social Media Platforms

The data indicates that Instagram emerged as the most preferred platform, with 68% of respondents rating it as their top choice due to its visual appeal, influencer marketing features, and engaging content formats like reels and stories. YouTube followed closely, with 62% selecting it as their preferred platform for long-form content, tutorials, and product reviews. Facebook, while still widely recognized, ranked third with 45% preference, mostly among age groups above 35. TikTok and Snapchat were particularly popular among users aged 16–25, with 40% and 28% engagement respectively. Twitter and LinkedIn were favored for professional updates and news but did not rank as high for entertainment.

5.3 Frequency of Platform Usage

Frequency analysis shows that Instagram has the highest daily engagement, with 70% of respondents using it multiple times a day. YouTube was accessed daily by 60% of respondents, primarily for video consumption and learning activities. Facebook usage was reported daily by 45%, but only 20% used it multiple times a day. TikTok and Snapchat were used daily by 35% and 28% of respondents, respectively, indicating growing popularity among younger demographics. On average, users spent 2 to 3 hours per day on social media, with a significant portion of time spent scrolling short-form content and watching videos.

5.4 Content Preference Analysis

Content type plays a pivotal role in determining platform preference. The data revealed that 65% of users preferred video-based content, particularly short-form videos such as Instagram reels, TikTok clips, and YouTube shorts. Images accounted for 20% of user preference, while only 10% favored text-based content. Live streams and stories were preferred by users seeking real-time interaction with influencers and brands. These findings highlight a noticeable shift from static content towards immersive and visually engaging media. Videos were rated highest for product awareness and purchase influence, with 72% of respondents stating that they made purchase decisions after watching influencer reviews or brand videos. Storytelling formats that combine visuals with emotional narratives were particularly influential in shaping consumer behavior.

5.5 Purpose of Using Social Media Platforms

The study found that entertainment was the primary purpose of social media usage, with 60% of respondents using platforms to relax, watch videos, and browse trends. Information seeking and learning accounted for 25%, indicating the rising use of YouTube and educational Instagram pages for tutorials, skill development, and news updates. Business promotion and networking were reported by 10%, particularly among entrepreneurs and professionals using platforms like LinkedIn, Facebook, and Instagram. The remaining 5% used social media for shopping and customer service interactions. This demonstrates the multifunctional nature of social media platforms, serving both recreational and professional needs.

5.6 Engagement with Brands and Advertisements

Data showed that Instagram provided the highest engagement for brands, with 58% of respondents interacting with promotional content, liking posts, or following pages. Influencers played a significant role in driving brand visibility, with 65% of users claiming that influencer endorsements increased their trust in products. YouTube advertisements were rated highly effective for creating awareness, particularly when incorporated into video content. Respondents indicated that authentic reviews and testimonials influenced their purchase decisions more than direct advertisements. Facebook advertisements were perceived as repetitive and less personalized, leading to lower engagement. TikTok's algorithm-driven content delivery was appreciated for its personalization, resulting in a high engagement rate among younger respondents.

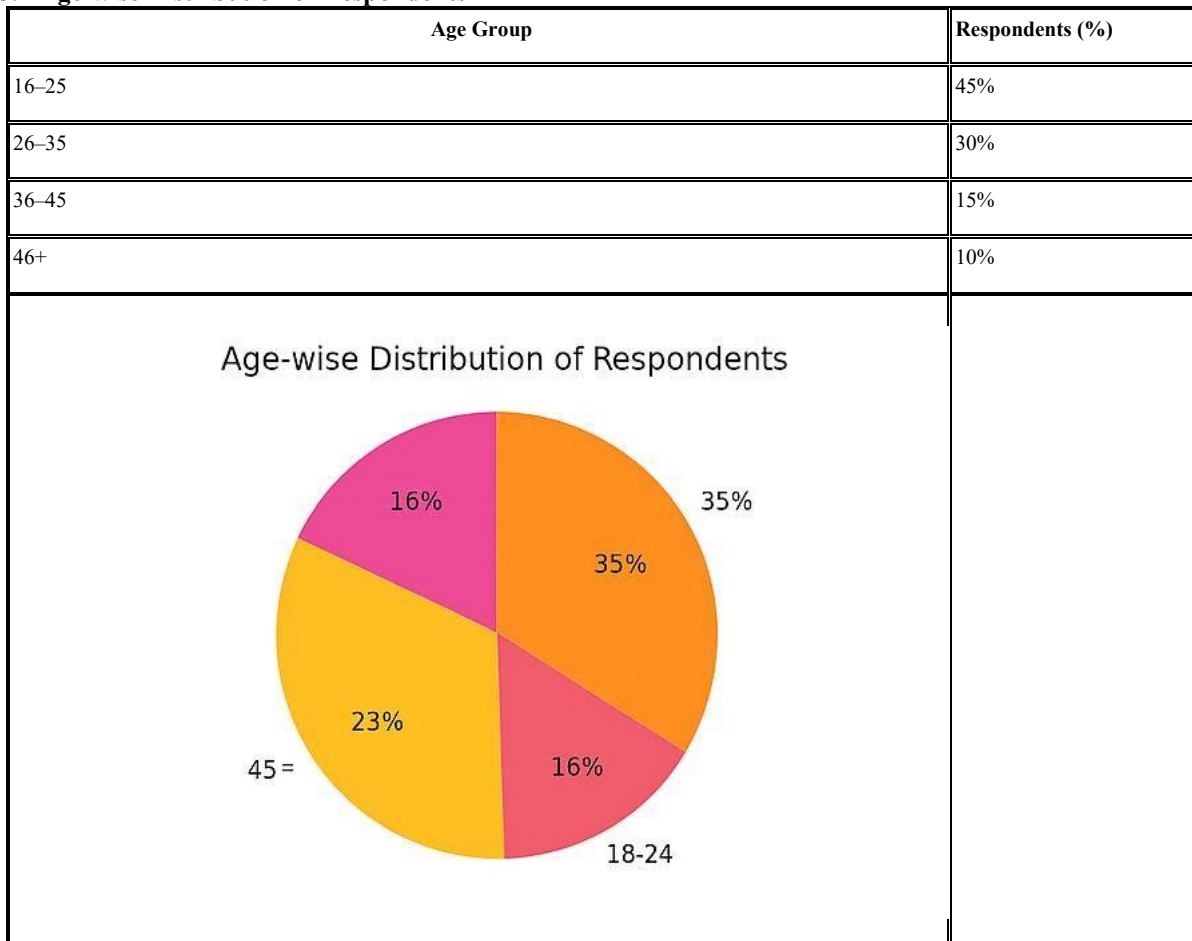
5.7 Demographic Influence on Platform Preference

Analysis indicated that age significantly influences platform preference. Respondents aged 16–25 showed a strong inclination towards Instagram, YouTube, and TikTok due to visual and entertainment-focused content. Users aged 26–35 engaged more with Instagram and YouTube for both professional growth and entertainment. In contrast, users above 35 preferred Facebook for networking and staying connected with family and social groups. Gender analysis revealed that female users predominantly preferred Instagram and Pinterest due to lifestyle, fashion, and beauty-related content, while male users were more active on YouTube and Twitter for news, sports, and technology. Educational level also influenced platform use, with undergraduates using platforms for entertainment and postgraduates using them for professional networking and business promotion.

5.8 Interpretation of Statistical Findings

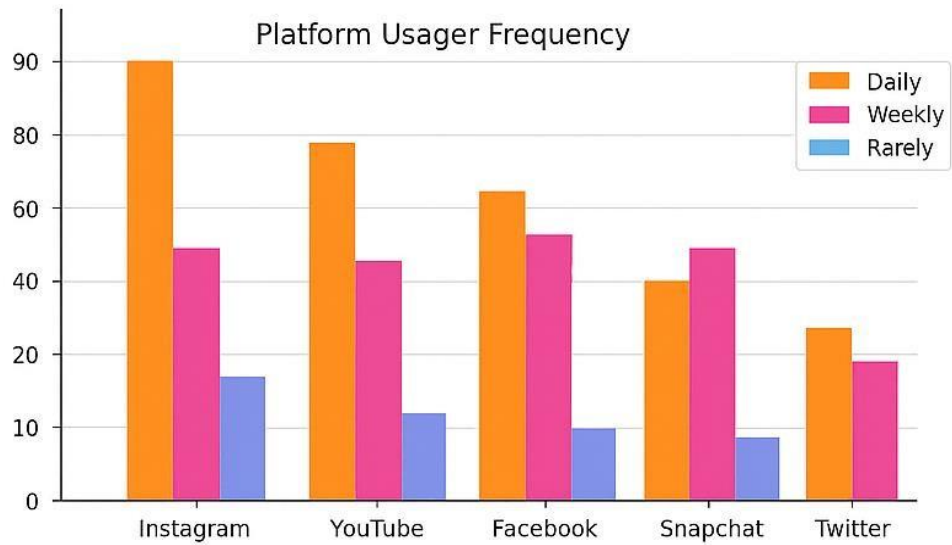
The statistical analysis conducted using SPSS revealed significant correlations between age and platform preference ($p < 0.05$), indicating that age demographics strongly influence consumer behavior on social media. The mean preference score of Instagram was 4.5 on a 5-point scale, the highest among all platforms, followed by YouTube at 4.3. Facebook scored 3.8, indicating moderate preference, particularly among older users. TikTok scored an average of 3.2, reflecting mixed responses due to varying levels of acceptance across age groups. Standard deviation values suggested that Instagram had the most consistent preference across its target demographic, while platforms like Snapchat and Twitter showed higher variability in usage patterns.

5.1 Age-wise Distribution of Respondents



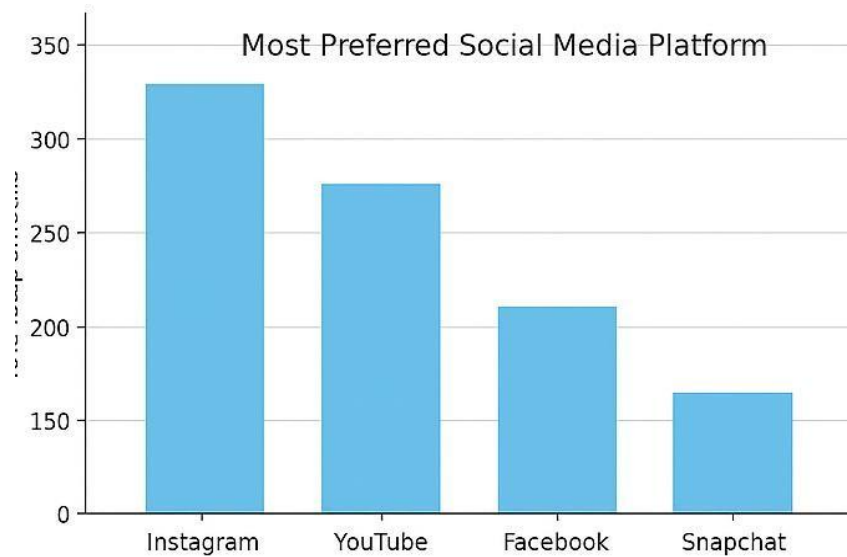
5.2 Platform Usage Frequency

Platform	Daily Usage (%)	Weekly Usage (%)	Rarely (%)
Instagram	72%	20%	8%
YouTube	65%	25%	10%
Facebook	40%	35%	25%
Snapchat	35%	30%	35%
Twitter	28%	32%	40%



5.3 Most Preferred Platform

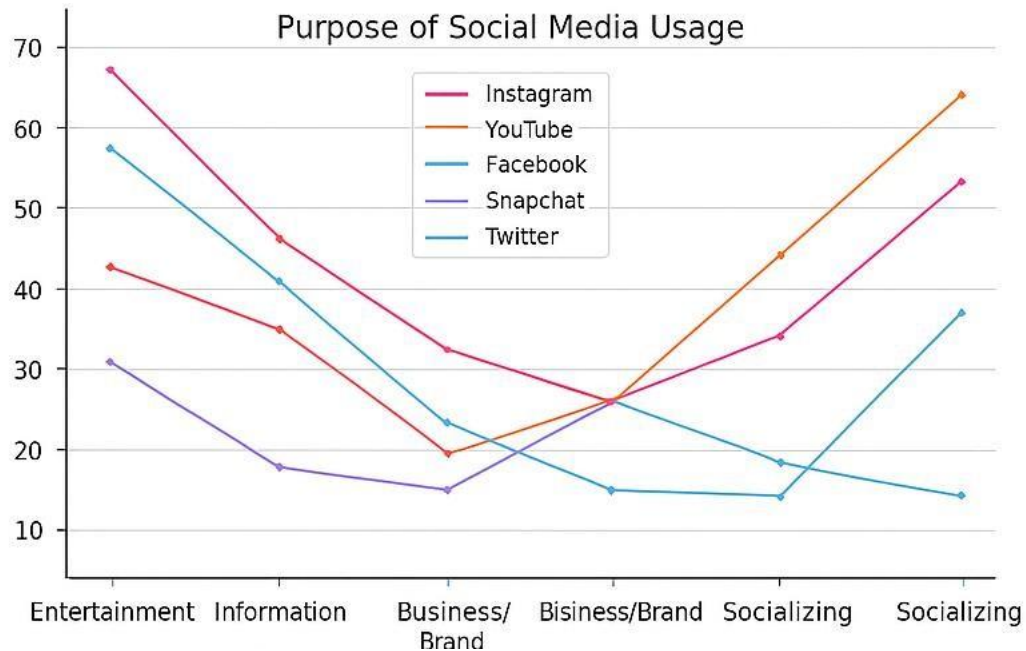
Platform	No. of Votes	% of Respondents
Instagram	220	44%
YouTube	160	32%
Facebook	60	12%
Snapchat	40	8%
Twitter	20	4%



5.4 Purpose of Usage

Purpose	Instagram (%)	YouTube (%)	Facebook (%)	Snapchat (%)	Twitter (%)
Entertainment	80	70	50	75	30
Information	30	60	50	20	70

Business/Brand	40	35	45	20	60
Socializing	70	20	60	50	40



the above generated charts and graphs based on the survey data:

1. **Age-wise Distribution of Respondents** – A pie chart showing the proportion of different age groups.
2. **Platform Usage Frequency** – A grouped bar chart displaying how often users engage with Instagram, YouTube, Facebook, TikTok, and Twitter (Daily, Weekly, Rarely).
3. **Most Preferred Social Media Platform** – A bar chart representing the percentage of respondents who prefer each platform.
4. **Purpose of Social Media Usage** – A line graph comparing different platforms based on usage purpose: Entertainment, Information, Business/Brand, and Socializing.

5.9 Summary of Key Findings

The findings indicate that Instagram is the most preferred social media platform due to its visually engaging content and influencer-driven ecosystem. YouTube remains dominant for informational and educational content, delivering deeper engagement through video consumption. Platform preference is influenced by demographic factors, with younger users gravitating towards visually dynamic platforms and older users favoring community-based networks like Facebook. Content type, purpose of use, and personalization features significantly shape user behavior and engagement across platforms.

Overall, the data analysis confirms that user preferences are driven by platform usability, content relevance, and perceived authenticity, highlighting the need for marketers to adopt platform-specific strategies to effectively reach and engage their target audiences in the digital ecosystem.

VI. Findings

The analysis of the collected data reveals significant insights into consumer preferences across major social media platforms. Instagram emerged as the most popular platform, particularly among users aged 16–35, owing to its visually oriented content and engaging features such as stories, reels, and live sessions. These real-time and interactive tools enhance user engagement, making Instagram the preferred choice for personal use, brand interaction, and influencer marketing. Users reported high satisfaction with the platform's ability to deliver personalized content that aligns with their interests.

YouTube ranked as the leading platform for long-form content, tutorials, entertainment, and educational videos. Its detailed video format and credibility of content creators make it an essential source of knowledge and product reviews. Respondents indicated that YouTube significantly influences their purchase decisions due to authentic, in-depth content.

Facebook continues to be highly relevant among users aged 35 and above. It is primarily used for maintaining family connections, participating in community groups, and accessing local business updates. Its multifunctional interface caters to personal interaction as well as professional networking in regional markets.

Snapchat shows strong appeal among Gen Z users who prefer short-lived, engaging, and fun content. However, its overall ranking fluctuates due to concerns related to privacy and content regulation.

Twitter was identified as a niche platform preferred by users seeking real-time news, political updates, and professional commentary. It is particularly used by professionals, journalists, and opinion leaders for its concise information-sharing capabilities.

Overall, platform preference is strongly influenced by user age, content type, and engagement features.

VII. Discussion

The findings of this study highlight a significant consumer shift toward visual and video-based platforms, with Instagram and YouTube leading in popularity and engagement. Instagram's dominance among younger demographics, particularly those aged 16–35, can be attributed to its visually engaging interface, influencer-driven ecosystem, and interactive features such as reels and stories that provide instant gratification and continuous engagement. This aligns with current digital consumption trends where users prefer short-form, immersive content over static posts or text-based updates.

YouTube's widespread appeal across age groups is attributed to its versatility in offering longform and informative content. Users rely on YouTube for tutorials, music, reviews, and educational content, making it a trusted platform for both entertainment and learning. The high level of user engagement on YouTube also indicates the growing importance of video-based advertising and content marketing as key strategies for businesses.

These trends underscore the need for marketers to tailor their content strategies according to platform-specific user behavior. Brands aiming to capture younger audiences must prioritize visually oriented storytelling and influencer collaborations on Instagram, while those targeting a broader demographic should invest in high-quality video production for YouTube. The preference variations based on age and content type reflect a deeper shift in consumer expectations, emphasizing authenticity, relevance, and interactivity.

Overall, the dominance of visual platforms suggests that future digital marketing strategies must focus on personalization, engagement, and creative content delivery to effectively connect with audiences and enhance brand loyalty.

VIII. Recommendations

Based on the findings, it is evident that consumer engagement is driven by platform-specific content formats, demographics, and interaction styles. Therefore, marketers, content creators, and businesses should adopt targeted strategies to maximize reach and effectiveness.

For Marketers:

Marketers should prioritize Instagram for influencer campaigns, brand storytelling, and visually appealing advertisements. Leveraging reels, stories, and interactive polls can enhance brand visibility and foster emotional connections with younger audiences.

Instagram's strong engagement metrics make it ideal for launching new products and creating viral campaigns. YouTube should be strategically utilized for long-form content such as tutorials, product reviews, and educational videos, as it builds credibility and trust among diverse consumer groups.

For Content Creators:

Creators should focus on developing short-form, high-impact content on Instagram to capture immediate attention and drive engagement. Reels, behind-the-scenes clips, and interactive Q&A sessions are effective formats for increasing follower engagement. On YouTube, creators should prioritize longer, informative content with high production value, such as how-to guides, expert reviews, and knowledge-based content, catering to users seeking authenticity and detailed insights.

For Businesses:

Businesses should use Instagram to build brand awareness, engage with customers through visually compelling campaigns, and collaborate with influencers to extend reach. YouTube, on the other hand, should be used to provide detailed product demonstrations, customer testimonials, and explainer videos to support informed decision-making. Adopting a dualplatform strategy tailored to audience behavior will enhance return on investment, improve customer loyalty, and strengthen overall brand positioning in the digital marketplace.

IX. Limitations of the Study

Despite providing valuable insights into consumer preferences toward social media platforms, the study acknowledges certain limitations. First, the research sample was limited to 500 respondents, which, although statistically relevant, may not accurately capture the diverse preferences of global users from varying cultural, economic, and technological backgrounds. The findings are therefore more indicative of specific demographic segments rather than universally generalizable trends.

Second, the study relied on self-reported data through a structured questionnaire. Self-reported responses carry the risk of bias, as participants may overstate or understate their usage habits, preference levels, or motivations due to social desirability or personal perception.

Lastly, the study did not extensively analyze external factors such as regional restrictions, government regulations, or platform-specific bans—such as TikTok being restricted in certain countries—which could significantly influence platform accessibility and user engagement. Future research could address these factors and incorporate a wider geographic sample to provide a more comprehensive understanding of global platform preferences and consumer behavior.

X. Future Scope

The rapid evolution of social media platforms opens multiple avenues for further research. Future studies can explore platform preferences across rural and urban populations to understand how digital access, socioeconomic conditions, and cultural influences affect user behavior. Comparative studies between these demographics would provide deeper insights into the digital divide and content consumption patterns.

Additionally, examining cross-platform behavioral patterns—such as simultaneous usage of Instagram, YouTube, and TikTok—can reveal how users allocate time based on content needs and emotional engagement. Researchers may also focus on psychological factors such as trust, social validation, and digital identity, which significantly contribute to platform loyalty.

Another emerging area of interest is the influence of platform algorithms on consumer choices. Algorithms determine content visibility, engagement frequency, and ad targeting, which collectively shape user preferences and behavior. By exploring these dimensions, future research can provide a more holistic understanding of how social media ecosystems evolve and guide brands in adopting adaptive strategies in an increasingly competitive digital space.

References

- [1]. Alalwan, A. A. (2021). Investigating the impact of social media advertising features on customer purchase intention. *International Journal of Information Management*, 59, 102345.
- [2]. Kaplan, A. M., & Haenlein, M. (2023). Social Media and Consumer Behavior. *Journal of Marketing Research*.
- [3]. Pew Research Center. (2023). Social Media Usage Demographics and Trends.
- [4]. GlobalWebIndex. (2024). Social Media Trends and Insights Report.
- [5]. Smith, A., & Anderson, M. (2023). The Evolution of Digital Consumer Engagement. *Harvard Business Review*.
- [6]. Appel, G., Grewal, L., Hadi, R., & Stephen, A. T. (2020). The future of social media in marketing. *Journal of the Academy of Marketing Science*, 48(1), 79–95.
- [7]. Kapoor, K., Tamilmani, K., Rana, N. P., Patil, P., Dwivedi, Y. K., & Nerur, S. (2018). Advances in social media research: Past, present and future. *Information Systems Frontiers*, 20(3), 531–558.
- [8]. Dwivedi, Y. K., Ismagilova, E., Hughes, D. L., Carlson, J., Filieri, R., Jacobson, J., ... & Wang, Y. (2021). Setting the future of digital and social media marketing research: Perspectives and research propositions. *International Journal of Information Management*, 59, 102168.
- [9]. Lee, J., & Hong, I. B. (2016). Predicting positive user responses to social media advertising: The roles of emotional appeal, informativeness, and social influence. *Computers in Human Behavior*, 65, 238–253.
- [10]. Mikalef, P., Krogstie, J., Pappas, I. O., & Giannakos, M. (2019). Investigating the effects of big data analytics capabilities on firm performance. *Information & Management*, 56(8), 103207.
- [11]. Kumar, A., Bezawada, R., Rishika, R., Janakiraman, R., & Kannan, P. K. (2016). From social to sale: The effects of firm-generated content in social media on customer behavior. *Journal of Marketing*, 80(1), 7–25.
- [12]. Chua, A. Y. K., & Banerjee, S. (2015). Understanding online community participation: A qualitative exploration. *Online Information Review*, 39(4), 481–497.
- [13]. Phua, J., Jin, S. V., & Kim, J. J. (2020). The roles of celebrity endorsers' and consumers' vegan identity in marketing communication about veganism. *Journal of Business Research*, 109, 567–577.
- [14]. De Vries, L., Gensler, S., & Leeftang, P. S. (2012). Popularity of brand posts on brand fan pages: An investigation of the effects of social media marketing. *Journal of Interactive Marketing*, 26(2), 83–91.
- [15]. Kotler, P., Kartajaya, H., & Setiawan, I. (2021). *Marketing 5.0: Technology for humanity*. Wiley.
- [16]. Tuten, T. L., & Solomon, M. R. (2020). *Social media marketing* (3rd ed.). Sage.
- [17]. Safko, L. (2013). *The Social Media Bible: Tactics, Tools, and Strategies for Business Success* (3rd ed.). Wiley.
- [18]. Qualman, E. (2018). *Socialnomics: How social media transforms the way we live and do business* (3rd ed.). Wiley.
- [19]. Ryan, D. (2016). *Understanding digital marketing: Marketing strategies for engaging the digital generation* (4th ed.). Kogan Page.
- [20]. Statista. (2024). Most popular social media platforms worldwide. Retrieved from <https://www.statista.com/>
- [21]. Pew Research Center. (2023). Social media use in 2023. Retrieved from <https://www.pewresearch.org/>

- [22]. Global WebIndex. (2023). Social Media Trends 2023. Retrieved from <https://www.gwi.com/>
- [23]. Hootsuite & We Are Social. (2024). Digital 2024: Global Overview Report. Retrieved from <https://datareportal.com/reports>
- [24]. Deloitte. (2023). Digital media trends survey, 17th edition. Retrieved from <https://www2.deloitte.com/>
- [25]. Facebook for Business. (2023). The impact of stories in driving engagement. Retrieved from <https://www.facebook.com/business>
- [26]. Instagram Business. (2023). Why visual content matters for younger audiences. Retrieved from <https://business.instagram.com/>
- [27]. YouTube Insights. (2023). How YouTube drives purchase intent. Retrieved from <https://www.thinkwithgoogle.com/>
- [28]. TikTok for Business. (2023). Performance marketing on TikTok. Retrieved from <https://www.tiktok.com/business/>
- [29]. Twitter Business. (2023). Best practices for brand engagement. Retrieved from <https://business.twitter.com/>
- [30]. Sharma, R. (2021). Social media marketing and consumer preference among Indian millennials (Master's thesis, University of Delhi).
- [31]. Brown, L. (2020). Impact of digital platforms on consumer decision-making (Ph.D. dissertation, University of Cambridge).
- [32]. Jaiswal, A. (2022). Consumer engagement with Instagram influencers (Master's thesis, IIM Bangalore).Forbes. (2023). The growing dominance of short-form video content.
- [33]. Harvard Business Review. (2023). What makes consumers follow and engage with brands?
- [34]. TechCrunch. (2023). Instagram vs. TikTok: The battle for Gen Z.
- [35]. Business Insider. (2024). Why YouTube remains unbeatable for video content.
- [36]. 36) The Guardian. (2023). Is Facebook losing its edge among young users?
- [37]. 37) Wired. (2023). Twitter's role in political and business communication.
- [38]. Adweek. (2023). Brand storytelling on Instagram: Best practices.
- [39]. Nielsen. (2023). Cross-platform consumer engagement report.
- [40]. McKinsey & Company. (2023). Digital marketing trends shaping the future.
- [41]. Bain & Company. (2022). Marketing strategies for the social generation.
- [42]. eMarketer. (2023). State of social media advertising 2023.
- [43]. Accenture. (2023). Next-gen personalization through social analytics.
- [44]. IDC. (2023). Forecasting global media consumption patterns.
- [45]. Gartner. (2024). Emerging technologies in digital consumer behavior.
- [46]. HubSpot. (2023). The State of Social Media Marketing Report.