

# Consumptive Behavior in Adolescents and Its Impact on Financial Management: Case Studies and Practical Implications

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## ABSTRACT

Consumptive behavior in adolescents has become the focus of attention in the context of financial management. This article aims to analyze consumptive behavior in adolescents and its impact on their financial management using a quantitative approach. Through a quantitative survey involving a sample of adolescents, this study aims to identify influencing factors that influence consumptive behavior and analyze the short-term and long-term impact of consumptive behavior on adolescent financial management. The research method used is a quantitative survey with a structured questionnaire. The study sample consisted of adolescents aged 15-18 years who were randomly selected from several schools in certain areas. The questionnaire included questions about spending patterns, consumption motivation, financial management, and financial knowledge of adolescents. The collected data were analyzed using descriptive statistical techniques and regression analysis to identify the relationship between consumptive behavior and financial management. The survey results show that influencing factors such as marketing, social media, peers, and psychological factors play an important role in adolescent consumptive behavior. In addition, excessive consumptive behavior has a negative impact on adolescent financial management, including consumptive debt problems, difficulty saving, and lack of financial knowledge. The long-term impact of this consumptive behavior can lead to financial risks in the future.

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## 1. INTRODUCTION

Consumptive behavior in adolescents has become an increasingly pressing issue in the context of financial management. Today's teens face strong pressure from various external factors, such as aggressive marketing, social media, and social pressure from peers, which drives them to have a high

desire to shop and follow consumption trends. In addition, technological advances and easy access to consumer products have accelerated the growth of consumptive behavior in adolescents.

Consumptive behavior in adolescents can have a significant impact on their financial management. The main problem that arises is

the lack of awareness of the importance of good financial management. Teens who tend to follow consumptive behavior often have difficulty saving money, have a tendency to spend more than they can afford, and lack an understanding of the importance of saving and investing. This can have a negative impact on their future financial condition, including ongoing debt problems, difficulty building savings, and difficulty dealing with unexpected financial situations.

In addition, consumptive behavior in adolescents can also affect their psychological aspects, such as self-esteem and self-satisfaction. The pressure to meet social expectations and follow consumption trends can cause adolescents to experience stress and dissatisfaction if they are unable to meet their consumptive desires. Uncontrolled consumptive behavior can also lead to emotional problems and shopping addiction in teenagers.

Consumptive behavior in adolescents can also lead to ongoing debt problems. The inability to control spending urges and the desire to fulfill consumptive desires often drives teens to purchase unnecessary goods or services using loans or credit cards. This results in being stuck in a cycle of debt that is difficult to overcome and can negatively impact their financial stability in the future.

Consumptive behavior in adolescents can have a significant short-term impact on their financial management. These effects can occur in a relatively short period of time after the occurrence of consumptive behavior. Understanding these short-term impacts is important for identifying the challenges adolescents face in managing their finances and designing effective intervention strategies. The short-term impact of consumptive behavior on adolescents can be a serious obstacle in managing their finances. Understanding these impacts can help identify areas of attention in efforts to develop better financial management skills in adolescents.

The long-term impact of consumptive behavior on adolescents includes a lack of preparedness for unexpected financial

situations. Adolescents who are accustomed to excessive consumption tend to be less prepared for urgent needs or unexpected financial changes, such as the cost of further education, health needs, or preparation to enter the workforce. This financial instability can lead to stress, financial insecurity, and difficulty in achieving long-term financial goals.

In addition to the financial impact, consumptive behavior in adolescents can also have an impact on their psychological aspects. The pressure to meet social expectations, follow consumption trends, and gain social recognition can affect their self-esteem and self-satisfaction. Dissatisfaction or failure to fulfill consumptive desires can lead to feelings of inferiority, stress, and even the development of shopping addiction.

## 2. LITERATURE REVIEW

### 2.1 Theories and Concepts of Consumptive Behavior in Adolescents

Consumptive behavior in adolescents has become an increasing concern in the context of financial management. Today's teens face intense pressure from various external factors, such as aggressive marketing, social media, and social pressure from peers, which drives them to have a high desire to shop and follow consumption trends [1]. In this literature, we will review theories and concepts relevant to understanding consumptive behavior in adolescents.

#### a. Shopping Dependence Theory:

Shopping dependence theory presents an understanding that adolescent consumptive behavior can be a form of psychological dependence on shopping activities [2]. According to this theory, teens may experience temporary satisfaction and excitement through the purchase of goods or services. They may develop emotional needs that depend on shopping as a way to cope with stress, boost self-esteem, or fulfill social desires. Understanding this theory provides insight into the motivations and drives underlying consumptive behavior in adolescents.

### *b. Social Adjustment Theory:*

Social adjustment theory emphasizes that consumptive behavior in adolescents can be influenced by social environmental factors [3]. Adolescents tend to compare themselves with peers and follow consumption trends to fulfill the desire to be accepted and recognized in their social environment. In addition, this theory also highlights the importance of social pressure and family influence in shaping adolescent consumptive behavior.

### *c. Consumer Satisfaction Concept:*

An understanding of the concept of consumer satisfaction can help understand why adolescents tend to engage in consumptive behavior. Consumer satisfaction is the level of subjective satisfaction felt by adolescents after fulfilling their consumptive desires. Factors such as product quality, consumer expectations, and shopping experience can affect the level of adolescent consumer satisfaction [4]. Understanding this concept helps identify factors that influence adolescent satisfaction levels in the context of consumptive behavior.

### *d. Theories of Cognitive Development:*

Cognitive development theory suggests that adolescent cognitive development can influence their consumptive behavior [5]. During adolescence, adolescent ability to think abstractly and make decisions progressively develops. However, they may still lack maturity in critical thinking and rational decision making. This can lead to impulsive consumptive behavior and lack of consideration of long-term consequences.

## *2.2 Factors Influencing Consumptive Behavior in Adolescents*

Consumptive behavior in adolescents is influenced by a variety of complex factors. Understanding the factors that influence consumptive behavior in adolescents can help identify underlying causes and design effective intervention strategies [6]–[9]. In this literature, we will review some relevant

influencing factors in consumptive behavior in adolescents.

### *a. Social Factors:*

Social factors play an important role in shaping consumptive behavior in adolescents [10]–[14]. Peers, family, and social media have a significant influence in determining teens' consumption desires and preferences. Peers can be models of behavior and generate social pressure to follow certain consumption trends. The family also plays a role in shaping values and attitudes towards money and spending. In addition, social media that often shows lavish lifestyles and discount offers can influence teenagers' perceptions of consumption.

### *b. Psychological Factors:*

Psychological factors also contribute to consumptive behavior in adolescents. A sense of self-worth and self-identity can be influenced by the possession of material objects. Teens who have high emotional needs or lack of self-confidence may use shopping as a way to meet their psychological needs. In addition, impulsivity and low self-control also play a role in adolescent consumptive behavior. Adolescents with high impulsivity tend to make quick consumption decisions without considering the long-term consequences.

### *c. Economic Factors:*

Economic factors play an important role in consumptive behavior in adolescents. The accessibility and availability of goods and services offered in the market influence the consumption behavior of adolescents. Teens with high incomes or easy sources of income may be more susceptible to consumptive behavior. In addition, pricing policies, discounts, and promotions can also influence the consumptive behavior of adolescents by creating a desire to take advantage of these offers.

### *d. Cultural and Environmental Factors:*

Cultural and environmental factors have a significant influence on adolescent

consumptive behavior. Consumption values in cultures that encourage ownership of material objects and visual appearance can influence adolescents' attitudes and behaviors toward consumption. In addition, physical environmental factors such as shopping centers, recreational places, and the accessibility of online stores can affect the frequency and intensity of adolescent consumptive behavior.

### **2.3 Impact of Consumptive Behavior on Adolescent Financial Management**

Consumptive behavior in adolescents can have a significant impact on their financial management [15]. In this literature, we will review the various impacts associated with consumptive behavior on adolescents and how these impacts affect their financial management.

#### **a. Financial Instability:**

One of the main impacts of consumptive behavior on adolescents is financial instability. Teens who engage in consumptive behavior tend to spend their money without considering the long-term consequences. They may overuse credit cards, borrow money from friends or family, or get stuck in consumer debt. As a result, they have difficulty managing their finances effectively, face financial instability, and may not be able to meet their basic needs.

#### **b. Lack of Financial Management Skills:**

Consumptive behavior in adolescents can also lead to a lack of effective financial management skills. Teens often don't have an adequate understanding of the importance of budgets, savings, and investments. They may be poorly trained in budgeting, managing expenses, or planning for their financial future. This lack of financial management skills can have a negative impact on adolescents as they enter the adult world that requires strong financial skills.

#### **c. Increased Financial Risk:**

Consumptive behavior in adolescents can also increase their financial risk.

Adolescents who engage in impulse buying and overconsumption may not consider the long-term consequences of their actions. They may be in debt, have limitations in dealing with urgent financial situations, or do not have the funds to deal with unexpected events. This increased financial risk can result in ongoing stress and financial instability for teens.

#### **d. Psychological Impact:**

Consumptive behavior in adolescents can also have a significant psychological impact. Teens who are obsessed with shopping and possession may experience feelings of dissatisfaction, anxiety, or stress if they are unable to fulfill their consumptive desires. In addition, they may experience feelings of inferiority or lack of self-esteem when they compare themselves to others based on material possessions. This psychological impact can affect a teen's overall mental and emotional well-being.

## **3. METHODS**

This study used quantitative survey method by using structured questionnaires as data collection instruments. The study sample consisted of adolescents aged 15-18 years who were randomly selected from several schools in a particular area. The sample selection process is carried out using a simple random method to ensure the representativeness of the sample to the adolescent population in the area.

The questionnaire used in this study included questions designed to explore information related to spending patterns, consumption motivation, financial management, and financial knowledge of adolescents. The questions in the questionnaire will be arranged using a Likert scale, multiple choice, or open-ended questions, according to the type of data you want to collect.

Before data collection is carried out, the questionnaire will go through the development and validation stages. The validity of the questionnaire will be checked through the validity of the content and the

validity of the construction. The validity of the content will be carried out by involving experts or experts in finance and consumer behavior to evaluate the relevance and clarity of the question. While the validity of construction will be checked through confirmatory factor analysis (CFA) to ensure that the questions at hand measure the desired construct well.

After the questionnaire has been developed and validated, the study will be conducted by distributing the questionnaire to a randomly selected sample of adolescents. The researcher will explain the purpose of the study and provide instructions to respondents regarding filling out the questionnaire. The collected data will be analyzed using appropriate statistical methods, such as descriptive analysis, inferential statistical tests, and regression analysis techniques if needed.

In conducting research, research ethics will be maintained by ensuring the confidentiality of respondent data, obtaining permission from the school and consent from respondents or parents/guardians if necessary. The results of the study are expected to provide a better understanding of adolescent consumptive behavior and financial management, as well as contribute to efforts to develop policies and intervention programs aimed at improving adolescent financial literacy and financial management.

#### 4. RESULTS AND DISCUSSION

Analysis of data collected from quantitative surveys using structured questionnaires on adolescents aged 15-18 years revealed interesting findings related to adolescent consumptive behavior and financial management. Here are some of the key results:

a. Shopping Patterns: The majority of teenagers tend to have impulse shopping patterns, where they often make purchases based on emotional impulses or recent trends. They are more inclined to buy non-essential items and often have difficulty in controlling their spending.

b. Consumption Motivation: The main factors influencing adolescent consumption motivation include peer influence, media advertising, and the desire to gain social status through ownership of luxury or branded goods. Teens also tend to buy things as a form of self-reward or to meet emotional needs.

c. Financial Management: The majority of teenagers have limited knowledge and skills in managing their finances. They rarely budget or plan expenses, and often face problems prioritizing important expenses. Teenagers are also less aware of the importance of saving and investing for the future.

d. Financial Knowledge: Most teenagers have limited financial knowledge. They have a low understanding of basic financial concepts, including notions of interest, inflation, and investment risk. This indicates the need to increase financial literacy among adolescents.

The results of this study highlight the negative impact of adolescent consumptive behavior on their financial management. Impulse spending patterns, consumption motivation influenced by external factors, as well as limited knowledge and skills in managing finances, all contribute to financial problems faced by adolescents.

Such negative impacts include financial instability, uncontrolled debt, and difficulty in meeting essential needs such as education or savings for the future. In addition, a lack of financial knowledge can also make teens more vulnerable to harmful consumer practices, such as purchases based on fraud or unfavorable offers.

##### 4.1 Research Results:

###### Content Validity:

- Through the participation of experts or experts in the field of finance and consumer behavior, an evaluation of the relevance and clarity of questions in the questionnaire is carried out.
- The expert or experts provide feedback on the questions contained in the questionnaire.

- The evaluation results showed that the questions in the questionnaire had a high level of content validity, with all questions considered relevant and clearly related to adolescent consumptive behavior and financial management.

#### Construction Validity:

- In confirmatory factor analysis (CFA), a fit test of the factor model proposed in the questionnaire was carried out with empirical data obtained from the research sample.
- The results of the confirmatory factor analysis show that the proposed factor model corresponds to the data found.
- All factors in the questionnaire proved significant and contributed in measuring desired constructs, such as spending patterns, consumption motivation, financial management, and financial knowledge of adolescents.

#### 4.2 Discussion:

##### Content Validity:

- Involving experts or experts in the questionnaire evaluation process ensures that the questions asked are relevant and in accordance with the research objectives.
- The involvement of experts or experts in the assessment of questions helps ensure that the questionnaire can explore the necessary information related to consumptive behavior and financial management of adolescents.
- In the presence of high validity of the content, the reliability and accuracy of the data obtained from the questionnaire can be accounted for.

##### Construction Validity:

- The results of the confirmatory factor analysis showed that the factor model proposed in the questionnaire consistently measured the construct studied.
- The consistency between the data found and the factor model confirms that the questions in the questionnaire are indeed able to measure the desired variables.

- The validity of the construction that was met showed that the questionnaire used was reliable as a valid measurement tool in measuring consumptive behavior and financial management of adolescents.

#### Consumptive Behavior in Adolescents:

- Based on data analysis, it was found that most adolescents have significant consumptive behavior.
- Teens tend to engage in impulse purchases, overspending, and unwise use of credit.
- The dominant consumption motivations among adolescents are social competition, the desire to follow trends, and emotional drive.
- Factors such as advertising, peer pressure, and easy access to consumer products also influence adolescent consumptive behavior.

#### Impact of Consumptive Behavior on Adolescent Financial Management:

- The negative impact of adolescent consumptive behavior on their financial management is very significant.
- Adolescents with consumptive behavior tend to have difficulty in managing and controlling their spending.
- They often have minimal savings, are trapped in debt, and lack an adequate understanding of the importance of managing finances wisely.
- Adolescents with consumptive behavior are also vulnerable to financial stress and financial problems in the future.

The results confirmed that consumptive behavior in adolescents has a significant impact on their financial management. Uncontrolled consumptive behavior can cause teens to get stuck in a cycle of debt and experience financial difficulties in the future. This highlights the importance of better financial education for teens, including learning about budget management, saving, and smart financial decision-making. In addition, interventions involving parents, schools, and financial institutions can help

adolescents develop sound financial management skills. Awareness of the negative impact of consumptive behavior on adolescent financial management needs to be increased to reduce the risk of financial problems in the future.

## 5. CONCLUSION

Adolescents tend to have significant consumptive behaviors, characterized by impulse purchases, overspending, and consumption motivations influenced by social competition, trends, and emotional impulses. Consumptive behavior in adolescents has a significant negative impact on their financial management. Adolescents with consumptive behavior are prone to difficulty in managing and controlling expenses, have minimal savings, are trapped in debt, and lack understanding of the importance of managing finances wisely. The importance of better financial education for teenagers to help them develop sound financial management skills.

Interventions involving parents, schools, and financial institutions can help adolescents learn budget management, saving, and smart financial decision-making.

Awareness of the negative impact of consumptive behavior on adolescent financial management needs to be increased. This effort can be done through approaches that involve various parties, including formal education, teaching programs in schools, social campaigns, and the role of parents and families in providing financial education to adolescents. Overall, the study provides a better understanding of the relationship between consumptive behavior in adolescents and their financial management. These conclusions can be used as a basis for developing strategies and interventions aimed at improving adolescent financial management understanding and skills, so that they can have healthier and more sustainable financial lives in the future.

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