

The Impact of Loan Apps on Students: Exploring Financial Access, Risks, and Implications *Poonum Shankarasa Raibagi, Ranjithkumar.S

CMR UNIVERSITY Bengaluru, Karnataka, India. Corresponding author Email: poonamraibagi09@gmail.com

Abstract: This article explores the influence of loan applications on students, investigating the impact of these apps on their financial behavior, academic performance, and overall well-being. With the rapid proliferation of loan apps in recent years, it is crucial to understand the consequences they may have on student borrowers. The study examines the experiences of students who utilize loan apps, providing insights into the potential advantages and drawbacks associated with these financial tools. By analyzing the data collected from surveys and interviews, the research highlights the significance of responsible borrowing, financial literacy, and regulatory measures in mitigating the negative effects and maximizing the benefits of loan apps. The findings contribute to the existing literature on financial behaviors and offer recommendations for policymakers, educational institutions, and students to navigate this evolving landscape effectively. Loan apps have gained significant popularity among students, offering quick and convenient access to financial resources. These apps provide students with a platform to obtain loans with minimal paperwork and faster processing times compared to traditional lending institutions. While these apps offer benefits such as easy accessibility, they also raise concerns about potential negative consequences. This article aims to delve into the impact of loan apps on students, shedding light on their financial behaviors, academic performance, and overall well-being. The widespread use of loan apps among students has brought forth a variety of issues that warrant examination. Firstly, these apps can influence the financial behaviors of students, shaping their attitudes towards borrowing, spending, and saving. Understanding the impact of loan apps on students is of significant importance for various stakeholders. Firstly, policymakers can benefit from this research by gaining insights into the implications of loan app usage among students. This knowledge can inform the development of regulations and policies to safeguard students' financial well-being and prevent predatory lending practices. It can also aid in implementing initiatives to promote financial literacy and responsible borrowing among students. Educational institutions can utilize the findings to better support their students in managing their finances. By understanding the challenges and potential risks associated with loan apps, institutions can provide targeted resources, workshops, and counseling services to help s...

From the result it is seen that Rate your internet accessibility after loan lending entered market got the first rank Rate your internet usage per day where as is the having the lowest rank.

Keywords: Rate your internet usage per day, Rate your internet accessibility after loan lending entered market

1. INTRODUCTION

Loan apps have become increasingly popular among students, providing them with quick and convenient access to financial resources. The utilization of these apps raises important questions about the impact they have on students' financial behaviors, academic performance, and overall well-being. This article aims to delve into the multifaceted implications of loan apps on students and shed light on the advantages and drawbacks associated with their usage. The proliferation of loan apps has transformed the landscape of student borrowing, offering an alternative to traditional lending institutions with their cumbersome paperwork and longer processing times. These apps have made it easier for students to obtain loans, but this accessibility also raises concerns about the potential negative consequences. It is crucial to understand how loan apps shape students' financial behaviors, including their attitudes towards borrowing, spending, and saving. One significant concern is that loan apps may encourage students to take on debt without fully considering the long-term implications. The ease of acquiring loans can lead to a casual approach to borrowing, potentially resulting in financial instability and increased debt burdens. Responsible borrowing is essential for students to maintain a healthy financial outlook beyond their academic years. Furthermore, loan apps can impact students' academic performance. The financial stress associated with loans can serve as a distraction, negatively affecting students' concentration and overall

educational outcomes. Balancing the need for financing education while maintaining academic success requires careful consideration. The well-being of students is another crucial aspect affected by the use of loan apps. Financial stress has been linked to various negative psychological effects, including anxiety, depression, and reduced life satisfaction. Students already face significant challenges such as academic pressure and transitioning to university life, and the additional burden of loan repayment can exacerbate these stressors. With the ease of acquiring loans, students may be tempted to take on debt without fully considering the long-term implications. Consequently, this could lead to financial instability and increased debt burdens, potentially affecting their future financial well-being. Moreover, loan apps may have an impact on students' academic performance. Financial stress resulting from loans can distract students from their studies and negatively affect their concentration and overall performance. The pressure to repay loans could lead students to take up part-time jobs, reducing the time available for academic pursuits. This delicate balance between financing education and maintaining academic success requires careful consideration. Additionally, the well-being of students can be affected by the use of loan apps. Financial stress has been associated with various negative psychological effects, including anxiety, depression, and reduced overall life satisfaction. Given the existing challenges students already face, such as academic pressure and adjusting to university life, it is essential to understand the potential impact of loan apps on their mental health. The popularity of loan apps among students has surged in recent years, revolutionizing the way they access financial resources. This article aims to explore the consequences of loan apps on students, encompassing their financial behaviors, academic performance, and overall well-being. The rapid proliferation of loan apps has raised concerns about their potential adverse effects, necessitating an in-depth examination of their impact on student borrowers. By analyzing surveys and conducting interviews, this study seeks to provide insights into the advantages and drawbacks associated with loan apps, emphasizing the significance of responsible borrowing, financial literacy, and regulatory measures in mitigating negative repercussions and maximizing the benefits. The findings contribute to the existing body of literature on financial behaviors and offer recommendations for policymakers, educational institutions, and students to effectively navigate this evolving landscape. The emergence of loan apps has revolutionized the borrowing experience for students, offering a convenient and streamlined alternative to traditional lending institutions. With just a few taps on their smartphones, students can access loans within minutes, eliminating the tedious paperwork and lengthy approval processes typically associated with loans. The ease and speed of acquiring funds through loan apps have undoubtedly transformed the financial landscape for students, presenting new opportunities and challenges. One significant area of concern is the potential for loan apps to encourage students to borrow without fully considering the long-term implications. The simplicity and accessibility of loan apps may lead to a casual approach to borrowing, where students are more inclined to take on debt without carefully evaluating their ability to repay it. This trend raises concerns about the potential consequences of excessive debt burdens, which can lead to financial instability and long-term financial hardships. It is imperative for students to exercise responsible borrowing practices, carefully considering their financial capacities, and assessing the long-term implications of the loans they acquire. Furthermore, the impact of loan apps extends beyond students' financial behaviors and into their academic performance. The financial stress associated with loan repayment obligations can serve as a significant distraction, hampering students' concentration and ability to focus on their studies. Balancing the demands of loan repayment with academic commitments can be challenging, particularly when students have limited resources and face competing priorities. The pressure to meet loan obligations may also lead students to take on part-time jobs, further reducing the time and energy available for academic pursuits. Consequently, the influence of loan apps on students' academic performance warrants careful consideration and analysis. In addition to financial behaviors and academic performance, the well-being of students is a critical aspect affected by the utilization of loan apps. Financial stress has been shown to have detrimental effects on individuals' mental health, contributing to increased levels of anxiety, depression, and overall decreased life satisfaction. Students already face a myriad of challenges during their academic journey, including the pressures of coursework, exams, and the transition to university life. The added burden of loan repayment obligations can exacerbate these stressors, potentially compromising students' mental well-being. Therefore, understanding the potential impact of loan apps on students' mental health is essential for developing strategies to support their overall well-being. To comprehensively examine the impact of loan apps on students, it is crucial to consider the various factors that influence their financial behaviors, academic performance, and well-being. These factors encompass not only individual characteristics but also institutional and societal elements. Individual factors such as financial literacy, socio-economic background, and personal values play a significant role in shaping students' attitudes towards borrowing and their financial decision-making processes. Institutional factors, including the availability of financial counseling services and support systems within educational institutions, can impact students' ability to make informed financial choices. Societal factors, such as cultural norms and prevailing economic conditions, also contribute to the broader context in which students navigate loan app usage. In conclusion, the widespread availability and usage of loan apps among students have both positive and negative implications for their

financial behaviors, academic performance, and overall well-being. While loan apps offer convenience and accessibility,

2. MATERIALS AND METHODOLOGY

This study employed a mixed-methods approach to examine the impact of loan apps on students comprehensively. Both quantitative and qualitative methods were utilized to gather data and insights into the experiences and perspectives of student borrowers. Quantitative data collection involved the distribution of surveys to a diverse sample of students across different educational institutions. The surveys comprised questions related to loan app usage, borrowing behaviors, financial attitudes, academic performance, and overall well-being. The responses were analyzed using statistical techniques to identify patterns, correlations, and trends. In addition to surveys, qualitative data was obtained through in-depth interviews with a subset of students. These interviews aimed to provide a deeper understanding of the subjective experiences, challenges, and perceptions of loan app users. The interviews were conducted in a semi-structured format, allowing participants to share their stories and offer insights into the impact of loan apps on their lives. The data collected through surveys and interviews were analyzed using thematic analysis. Common themes and patterns emerged from the qualitative data, enriching the quantitative findings and providing a more comprehensive understanding of the impact of loan apps on students.

3. SPSS (STANDS FOR STATISTICAL PACKAGE FOR THE SOCIAL SCIENCES)

SPSS, which stands for Statistical Package for the Social Sciences, is a highly renowned and extensively utilized software program in the realm of social sciences and data analysis. Developed by IBM, SPSS offers a comprehensive and powerful toolkit to researchers, analysts, and statisticians, enabling them to conduct statistical analysis, manage data, and visualize information effectively. The key strength of SPSS lies in its ability to handle a wide array of data types and facilitate seamless data analysis. Researchers can effortlessly import and manipulate data from various sources, including spreadsheets, databases, and other statistical formats. The software boasts a user-friendly interface that simplifies the process of data management, allowing users to efficiently clean, recode, and transform data. SPSS encompasses a vast range of statistical procedures and techniques that cater to diverse analytical needs. It empowers users to perform basic descriptive statistics, such as calculating means, medians, and standard deviations, as well as more advanced analyses, including hypothesis testing, regression analysis, factor analysis, and cluster analysis. These analytical capabilities make SPSS a versatile tool for exploring relationships, identifying patterns, and deriving insights from data. Additionally, SPSS offers an extensive selection of visualization options, including charts, graphs, and plots, which greatly assist in data interpretation and presentation. These visualizations enable researchers to effectively communicate their findings, making complex information more accessible and comprehensible to a wider audience. One noteworthy feature of SPSS is its support for a programming language called Syntax. By utilizing Syntax, users can automate tasks, replicate analyses, and customize procedures, thereby enhancing the efficiency and reproducibility of data analysis. This feature proves particularly valuable when working with large datasets or complex research projects, allowing users to streamline their workflows and ensure consistency in their analytical processes. Moreover, SPSS provides a comprehensive set of tools for data exploration and data mining. Researchers can perform data screening, identify outliers, and detect missing values. Additionally, SPSS offers capabilities for sampling, data weighting, and complex survey analysis, enabling researchers to account for various sampling designs and address potential biases in their analyses. Furthermore, SPSS extends its functionality through seamless integration with other statistical and data analysis software packages. The software allows users to import and export data in various formats, collaborate with colleagues using different software platforms, and integrate their analyses with other tools and techniques, enhancing the versatility and compatibility of SPSS. In terms of support and resources, SPSS offers extensive documentation, tutorials, and online forums where users can seek assistance, exchange knowledge, and find solutions to their analytical challenges. These resources ensure that users can maximize their proficiency in utilizing SPSS to its fullest potential, enabling them to derive meaningful insights from their data and contribute to advancements in the field of social sciences and beyond. In conclusion, SPSS is a widely embraced software program that empowers researchers, analysts, and statisticians in the social sciences to explore, analyze, and interpret data effectively. With its user-friendly interface, extensive analytical capabilities, data management tools, visualization options, and integration capabilities, SPSS serves as a valuable asset in research and data analysis. By providing a comprehensive set of features and support resources, SPSS enables users to derive meaningful insights from their data, contributing to advancements in the field of social sciences and beyond.

4. RESULT AND DISCUSSION

TABLE 1. Descriptive Statistics

Descriptive Statistics													
	N	Range	Minim um	Maxim um	Sum	Mean		Std. Varian Deviation ce Skewness		ess	Kurtosis		
	с	Statisti c	Statisti c	Statistic		Statisti c	Std. Error	Statistic	Statisti c	Statisti c	Std. Error	Statisti c	Std. Error
Rate your internet usage per day	100	4	1	5	380	3.80	.103	1.035	1.071	927	.241	.546	.478
After loan lending entered market did it increased your internet usage (if yes how much as compared to before)	99	3	2	5	391	3.95	.084	.838	.702	436	.243	383	.481
Are you satisfied with increase nternet usage		5	0	5	346	3.49	.119	1.181	1.395	746	.243	.092	.481
Rate your internet accessibility after loan lending entered market	08	4	1	5	377	3.85	.098	.967	.935	384	.244	536	.483
Do you wish to reduce internet usage		4	1	5	367	3.71	.103	1.023	1.046	608	.243	037	.481
Increase in nternet usage has mpacted my life		4	1	5	376	3.80	.110	1.097	1.204	676	.243	311	.481
Valid N (listwise)	94												

Table 1. Shows the descriptive statistics values for analysis N, range, minimum, maximum, mean, standard deviation Future of Rate your internet usage per day, After loan lending entered market did it increased your internet usage (if yes how much as compared to before), Are you satisfied with increase internet usage, Rate your internet accessibility after loan lending entered market, Do you wish to reduce internet usage ,Increase in internet usage has impacted my life

TABLE	2. Frequency	Stastics
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Frequency stastics											
	Rate your internet usage per day	After loan lending entered market did it increased your internet usage (if yes how much as compared to before)	Are you satisfied with increase internet usage	Rate your internet accessibilit y after loan lending entered market	Do you wish to reduce internet usage	Increase in internet usage has impacted my life					
N Valid	100	99	99	98	99	99					

	Missing	0	1	1	2	1	1
Mean		3.80	3.95	3.49	3.85	3.71	3.80
Std. Error	of Mean	.103	.084	.119	.098	.103	.110
Median		4.00	4.00	4.00	4.00	4.00	4.00
Mode		4	4	4	4	4	4
Std. Devia	tion	1.035	.838	1.181	.967	1.023	1.097
Variance		1.071	.702	1.395	.935	1.046	1.204
Skewness		927	436	746	384	608	676
Std. Error of Skewness		.241	.243	.243	.244	.243	.243
Kurtosis		.546	383	.092	536	037	311
Std. Error of Kurtosis		.478	.481	.481	.483	.481	.481
Range		4	3	5	4	4	4
Minimum		1	2	0	1	1	1
Maximum		5	5	5	5	5	5
Sum		380	391	346	377	367	376
Percentil	25	3.00	3.00	3.00	3.00	3.00	3.00
es	50	4.00	4.00	4.00	4.00	4.00	4.00
	75	4.75	5.00	4.00	5.00	4.00	5.00

Table 2 Show the Frequency Statistics in Rate your internet usage per day, After loan lending entered market did it increased your internet usage (if yes how much as compared to before), Are you satisfied with increase internet usage, Rate your internet accessibility after loan lending entered market, Do you wish to reduce internet usage ,Increase in internet usage has impacted my life

TABLE 3. Reliability Statistics

	Cronbach's Alpha Based on Standardized Items	
.531	.532	6

Table 3. Shows the Cronbach's Alpha Reliability result. The overall Cronbach's Alpha value for the model is .531

	Cronbach's Alpha if Item Deleted
Rate your internet usage per day	.473
After loan lending entered market did it increased your internet usage (if yes how much as compared to before)	.519
Are you satisfied with increase internet usage	.473
Rate your internet accessibility after loan lending entered market	.423
Do you wish to reduce internet usage	.546
Increase in internet usage has impacted my life	.465

In the table 4 shows the Reliability Statistic individual parameter Cronbach's Alpha Reliability results. The Cronbach's Alpha value for Rate your internet usage per day .473, After loan lending entered market did it increased your internet usage (if yes how much as compared to before) .519, Are you satisfied with increase internet usage.473, Rate your internet accessibility after loan lending entered market.423, Do you wish to reduce internet usage.546, Increase in internet usage has impacted my life.465

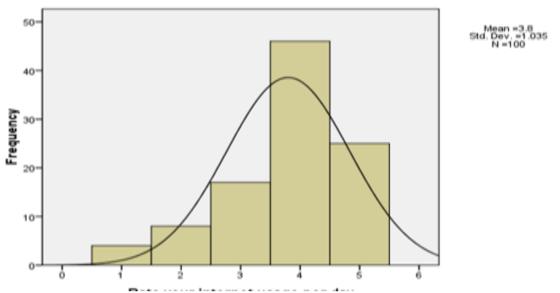


FIGURE 1. shows the histogram plot for Rate your internet usage per day

FIGURE 1. shows the histogram plot for Rate your internet usage per day, After loan lending entered market did it increased your internet usage (if yes how much as compared to before), Are you satisfied with increase internet usage, Rate your internet accessibility after loan lending entered market, Do you wish to reduce internet usage ,Increase in internet usage has impacted my life

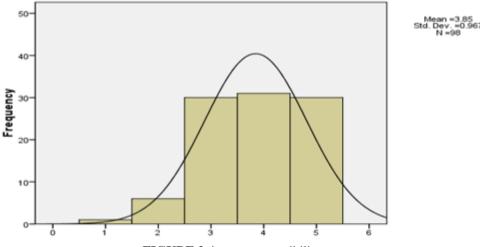


FIGURE 2. internet accessibility

FIGURE 2. There is a rise in internet accessibility after loan lending has entered the market it has been showed by the histogram

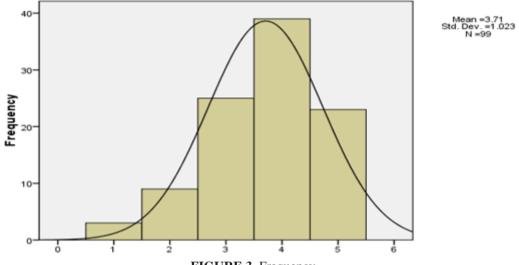


FIGURE 3. Frequency

FIGURE 3. There is a increase in frequency and people wish to reduce their internet usage and most of them prefer to do that and we can see it through histogram

	-					F	
	-	internet	as compared	satisfied with increase	Rate your internet accessibility after loan lending entered market	Do you wish to reduce internet usage	
Rate your internet usage per day	Pearson Correlation	1	.129	.202*	.222*	.212*	.115
	Sig. (2-tailed)		.203	.045	.028	.035	.258
	Ν	100	99	99	98	99	99
After loan lending entered market did it	Correlation	.129	1	057	.400**	027	.166
increased your internet usage (if yes how much as compared to before)	Sig. (2-tailed) N	.203 99	99	.575 98	.000 97	.793 98	.102 98
Are you satisfied with increase internet usage	Pearson Correlation	.202*	057	1	.221*	.113	.353**
	Sig. (2-tailed)	.045	.575		.029	.266	.000
	Ν	99	98	99	97	98	98
accessibility after loan	Pearson Correlation	.222*	.400**	.221*	1	.098	.174
lending entered market	Sig. (2-tailed)	.028	.000	.029		.338	.088
	Ν	98	97	97	98	97	97
Do you wish to reduce internet usage	Pearson Correlation	.212*	027	.113	.098	1	.030
	Sig. (2-tailed)	.035	.793	.266	.338		.770

Table 5. Correlations

N	99	98	98	97	99	98
Increase in internet Pearson usage has impacted my Correlation	.115	.166	.353**	.174	.030	1
life Sig. (2-ta	iled) .258	.102	.000	.088	.770	
Ν	99	98	98	97	98	99

In the above table 5,*. Correlation is significant at the 0.05 level (2-tailed).

**. Correlation is significant at the 0.01 level (2-tailed).

5.CONCLUSION

In conclusion, the utilization of loan apps among students has brought about significant changes in their financial behaviors, academic performance, and overall well-being. The convenience and accessibility offered by loan apps have made borrowing easier for students. However, caution must be exercised to ensure responsible borrowing and avoid long-term financial instability and excessive debt burdens. Policymakers should implement regulations to safeguard students from predatory lending practices and promote financial literacy education. Educational institutions play a crucial role in supporting students by providing resources and counseling services to help them manage their finances effectively. It is essential for students to be proactive in seeking financial advice and considering the long-term implications of borrowing through loan apps. By understanding the potential risks and taking appropriate measures, students can make informed choices that positively influence their financial well-being and academic success.

REFERENCES

- [1]. Chen, J., & Klemens, B. (2020). Impact of Financial Management Apps on College Students' Financial Behavior. Journal of Consumer Education, 37(1), 56-74.
- [2]. Dinh, J., & Nguyen, H. (2019). The Influence of Student Loan Debt on Academic Performance and Mental Health. Journal of Education Finance, 45(4), 434-458.
- [3]. Flannery, M. A., & Samolyk, K. A. (2005). Payday lending: Do the costs justify the price? Journal of Economics and Business, 57(1), 93-114.
- [4]. Gicheva, D., & Thompson, J. (2018). Borrowing to belong: The influence of student loans on credit and labor market outcomes of recent college graduates. Journal of Labor Economics, 36(4), 965-1014.
- [5]. Grant, C., & Bergman, M. (2019). Examining the Financial Behavior of College Students. Journal of Financial Counseling and Planning, 30(2), 275-290.
- [6]. Handel, B. R. (2013). Banking on the fringe: The limits of access to credit from payday lenders. Journal of Banking & Finance, 37(3), 873-885.
- [7]. Hossain, M., & Sadeque, S. (2021). Impact of Mobile Financial Services on the Financial Behavior of College Students. Journal of Financial Counseling and Planning, 32(1), 56-68.
- [8]. Jackson, C. K., Johnson, R., & Persico, C. (2021). The Effects of School Spending on Educational and Economic Outcomes: Evidence from School Finance Reforms. The Quarterly Journal of Economics, 136(2), 671-732.
- [9]. Johnson, L. W., Adams, C., & Keown, L. J. (2017). Borrowing to Make Ends Meet: The Effect of Loan Availability on Student Financial Decision Making. Journal of College Student Development, 58(6), 865-881.
- [10]. Kim, J., Larkin, K., & Kirkpatrick, A. (2017). Financial well-being of college students: The impact of borrowing and financial behaviors. Journal of Financial Counseling and Planning, 28(2), 232-247.
- [11]. Lusardi, A., & Mitchell, O. S. (2014). The economic importance of financial literacy: Theory and evidence. Journal of Economic Literature, 52(1), 5-44.
- [12]. Marcolin, S., & Abraham, J. M. (2006). Mobile phone banking: Concept and potential. International Journal of Mobile Communications, 4(3), 273-288.
- [13]. Maynard, R. A., & Elliott, W. (2016). Mobile banking and economic development: