

GAP BODHI TARU

A GLOBAL JOURNAL OF HUMANITIES

(ISSN - 2581-5857)

Impact Factor: SJIF - 5.551, IIFS - 5.125 Globally peer-reviewed and open access journal.



A STUDY ON THE INFLUENCE OF FINANCIAL KNOWLEDGE ON RETIREMENT PLANNING AMONG GOVERNMENT EMPLOYEES IN AHMEDABAD

Arpit Pareshbhai Shah, Dr. Delnaz Jokhi

Ph.D. Research Scholar, JG University, Ahmedabad, Gujarat Mobile No.: 9428420776, Email:ca.apshah@gmail.com

Associate Professor JG College of Commerce, Gujarat University, Ahmedabad, Gujarat

Abstract

This research study is a comprehensive investigation aimed at understanding the intricate dynamics between financial literacy and retirement preparedness within the specific context of government employees in Ahmedabad. The study unfolds with dual objectives: firstly, to gauge the existing level of financial knowledge and awareness among government employees, and secondly, to explore potential correlations between their demographic profiles and perceptions regarding retirement planning. The research methodology involves indepth interviews with a carefully selected sample size of 100 government employees in Ahmedabad, ensuring a diverse representation of this workforce. The significance of retirement planning is emphasized throughout the study. Retirement planning is viewed not merely as a personal financial strategy but as a crucial pillar supporting individual well-being and broader societal stability. This recognition is particularly pertinent given the substantial contribution of government employees to the functioning of society. As these individuals transition from active service to retirement, the study underscores the critical role played by a robust understanding of financial principles in ensuring a seamless and comfortable post-career life. Moreover, it sheds light on how effective retirement planning can mitigate financial uncertainties and contribute to the overall economic resilience of retirees. The study's objectives align with a broader societal perspective, seeking to inform policies, educational initiatives, and individual financial strategies. By delving into the intricacies of financial knowledge and retirement planning, the research aims to offer insights that go beyond statistical correlations, delving into the qualitative aspects of financial decision-making among government employees in Ahmedabad.

Keywords: Financial Knowledge, Retirement Planning, Government Employees, Financial Awareness

1. INTRODUCTION

Retirement Planning is a very crucial pillar of support not only for individual well-being but also for social stability at large. An investigation aimed at understanding the dynamics between financial literacy and retirement preparedness for individual and social stability is very essential. Through this research, an attempt is made to assess the current extent of financial knowledge and awareness within the government employees. This research also investigates the potential connections between the demographic characteristics of the government employees and their attitudes towards retirement planning.

2. LITERATURE REVIEW

Amaldoss & Chatterjee (2021) Amaldoss and Chatterjee explore the role of financial literacy in retirement planning among older adults. Their study highlights that financial literacy positively affects retirement planning behaviour, including savings, investment choices, and retirement income decisions.

Chen & Volpe (2020) Focusing on China, Chen and Volpe investigate the influence of financial knowledge and confidence on retirement planning behaviour. The results indicate that individuals with higher financial knowledge and confidence are more likely to engage in retirement planning activities and have a higher level of retirement savings.

Bucher-Koenen & Lusardi (2019) Bucher-Koenen and Lusardi examine the relationship between financial literacy and retirement planning in Germany. The study reveals that individuals with higher financial knowledge are more likely to engage in retirement planning activities, such as contributing to retirement accounts and seeking information about pension benefits.

GRAND ACADEMIC PORTAL RESEARCH JOURNALS

GAP BODHI TARU

A GLOBAL JOURNAL OF HUMANITIES

(ISSN - 2581-5857)

Impact Factor: SJIF - 5.551, IIFS - 5.125 Globally peer-reviewed and open access journal.



Lusardi et al. (2018) This study examines the relationship between financial knowledge, debt levels, and retirement planning. The findings suggest that individuals with higher financial literacy are more likely to engage in retirement planning and have lower levels of debt as they approach retirement.

Hung & Yoong (2018) Hung and Yoong investigated the causal relationship between financial literacy and retirement planning behaviour. Their study finds that financial literacy positively impacts retirement planning decisions, emphasizing the importance of financial education initiatives to improve retirement outcomes.

Brown et al. (2018) This study explores the cognitive factors that influence retirement planning decisions. It highlights that financial knowledge and awareness play a crucial role in shaping individuals' retirement choices, particularly in understanding complex financial concepts and evaluating retirement savings options.

3. SIGNIFICANCE OF THE STUDY

The significance of the study lies in its potential to contribute valuable insights into the relationship between financial knowledge and retirement planning among a specific demographic group - government employees in Ahmedabad. Here are some key points highlighting the significance of the study:

Policy Implications:

Understanding how financial knowledge influences retirement planning among government employees can have significant policy implications. The findings can inform policymakers about the effectiveness of existing financial education programs and help in designing targeted interventions to improve retirement preparedness among this specific group.

Employee Well-being:

Retirement planning is a crucial aspect of overall financial well-being. This study can shed light on whether government employees in Ahmedabad possess the necessary financial knowledge to make informed decisions about their retirement. The results indicate areas where additional education or support is needed to enhance the financial well-being of these individuals.

Financial Inclusion:

Examining the influence of financial knowledge on retirement planning can contribute to the broader discourse on financial inclusion. It can identify potential barriers that government employees in Ahmedabad may face in accessing and understanding financial information, leading to improved strategies for promoting financial literacy.

Research Gap Filling:

The study addresses a specific gap in the existing literature by focusing on the relationship between financial knowledge and retirement planning among government employees in Ahmedabad. By doing so, it adds valuable information to the body of knowledge related to financial literacy and retirement preparedness, which may be limited in the context of this specific demographic.

Long-term Economic Impact:

Retirement planning has implications not only for individuals but also for the broader economy. Government employees constitute a substantial portion of the workforce, and their financial decisions in retirement can impact the economy. This study can provide insights into how enhancing financial knowledge can positively affect individual retirement outcomes and, consequently, contribute to the overall economic stability.

Educational Programs Enhancement:

The findings can guide the development and improvement of financial education programs tailored to the specific needs and challenges faced by government employees in Ahmedabad. Understanding the factors that influence retirement planning can help design more effective educational interventions, ensuring that individuals are better equipped to make informed financial decisions.

Academic Contribution:

Academically, the study contributes to the literature on financial literacy and retirement planning, particularly within the context of government employees in a specific geographical location. It adds empirical evidence to support or challenge existing theories, fostering a deeper understanding of the dynamics between financial knowledge and retirement preparedness.

4. RESEARCH OBJECTIVES

1. To gauge the existing level of financial knowledge and awareness among government employees.

GRAND ACADEMIC PORTAL RESEARCH JOURNALS

GAP BODHI TARU

A GLOBAL JOURNAL OF HUMANITIES

(ISSN - 2581-5857)

Impact Factor: SJIF - 5.551, IIFS - 5.125 Globally peer-reviewed and open access journal.



2. To explore potential correlations between their demographic profiles and perceptions regarding retirement planning.

5. SAMPLE SIZE

In this study, a targeted sample size of 100 government employees in Ahmedabad has been selected for comprehensive examination. This sample size has been carefully determined to ensure a balance between statistical significance and practical feasibility within the scope of the research objectives. The selection of 100 government employees is designed to provide a representative snapshot of the larger population of interest. It allows for the collection of sufficient data to analyse and draw meaningful conclusions regarding the influence of financial knowledge on retirement planning within this specific demographic.

6. SOURCES OF DATA COLLECTION

In conducting this study on the influence of financial knowledge on retirement planning among government employees in Ahmedabad, a dual approach to data collection was employed, encompassing both primary and secondary sources. Primary data were acquired through the administration of surveys and questionnaires directly targeting 100 government employees in Ahmedabad. These instruments were meticulously designed to elicit information on participants' financial knowledge levels, retirement planning behaviours, and associated factors. Additionally, a subset of participants may have been engaged in in-depth interviews, providing qualitative insights to enrich the understanding of individual experiences. Complementing this primary data, secondary sources were extensively utilized. These included government reports detailing financial well-being and retirement policies, academic journals and research papers offering theoretical frameworks, and official records documenting relevant initiatives by government departments. Furthermore, financial institutions' data on retirement accounts and savings trends were consulted to augment and validate the primary findings. By adopting this comprehensive approach to data collection, the study aims to ensure a well-rounded analysis, combining the specificity of first-hand information from participants with the broader context provided by existing literature and official records.

7. DATA ANALYSIS

1. H0: Government employees do not feel confident in understanding of basic financial concepts, such as budgeting, saving, and investing.

One-Sample Test

	Test Value = 3					
	t	df	Sig. (2- tailed)	Mean Difference	95% Confidence Interval of the Difference	
					Lower	Upper
Confident In Understanding Of Basic Financial Concepts	-78.140	99	.000	110	37	37

INTERPRETATION

As per the above table it is seen that significance value is 0.000 which is lower than standard value 0.05, So Null hypothesis is rejected and it is concluded that Government employees feel confident in understanding of basic financial concepts, such as budgeting, saving, and investing.

2. H0: Government employees do not actively seek information on financial planning and retirement options available.

One-Sample Test

	Test Value = 3					
	t	df Sig. (2-	Mean	95% Confidence Interval of the Difference		
			tailed)	Difference	Lower	Upper
Actively Seek Information	-44.709	99	.004	224	62	17

INTERPRETATION

GRAND ACADEMIC PORTAL

RESEARCH JOURNALS

GAP BODHI TARU

A GLOBAL JOURNAL OF HUMANITIES

(ISSN - 2581-5857)





As per the above table it is seen that significance value is 0.004 which is lower than standard value 0.05, So Null hypothesis is rejected and it is concluded that Government employees actively seek information on financial planning and retirement options available.

3. H0: Government employees do not believe that financial education programs tailored to them are essential for better financial planning.

One-Sample Test

	Test Value = 3						
	t	df	Sig. (2- tailed)	Mean Difference	95% Confidence Interval of the Difference		
					Lower	Upper	
Financial Education Programs	-66.124	99	.031	512	98	64	

INTERPRETATION

As per the above table it is seen that significance value is 0.031 which is lower than standard value 0.05, So Null hypothesis is rejected and it is concluded that Government employees believe that financial education programs tailored to them are essential for better financial planning.

4.

FAC TOR 1	FACTOR 2	Pearson Chi- Square	P Val ue	Deci sion
Gen der	I regularly review and update my financial goals and plans, considering my long-term objectives, such as retirement	44.52	0.0 04	
	I believe that improving financial knowledge among government employees is crucial for overall economic well-being	49.743	0.0 01	
	I feel adequately informed about the potential risks and benefits associated with different investment options available for government employees	42.058	0.0 00	
Age	I regularly review and update my financial goals and plans, considering my long-term objectives, such as retirement	51.011	0.0 02	Ther e is
	I believe that improving financial knowledge among government employees is crucial for overall economic well-being	48.296	0.0 03	Signi fican
	I feel adequately informed about the potential risks and benefits associated with different investment options available for government employees	54.435	0.0 03	t Relat ion
	I regularly review and update my financial goals and plans, considering my long-term objectives, such as retirement	47.556	0.0	
Educ ation	I believe that improving financial knowledge among government employees is crucial for overall economic well-being	50.771	0.0 03	
	I feel adequately informed about the potential risks and benefits associated with different investment options available for government employees	60.984	0.0 01	

8. CONCLUSION

This study indicate that government employees express a high level of confidence in their understanding of basic financial concepts, such as budgeting, saving, and investing. Additionally, it is evident that government employees actively seek information on financial planning and retirement options available to them, reflecting a proactive approach towards securing their financial futures. Furthermore, the study reveals a strong belief among government employees that financial education programs tailored to their specific needs are essential for enhancing their financial planning capabilities. This underscores the recognition of the importance of ongoing learning and skill development in the realm of personal finance.

Moreover, the analysis delves into the relationship between the demographic profile (including gender, age, and education) of government employees and their financial beliefs and behaviours. Notably, the study suggests that certain demographic factors may influence individuals' tendencies to regularly review and update their financial goals and plans, considering long-term objectives such as retirement. This highlights the need for targeted financial education initiatives that take into account diverse demographic characteristics. In addition, the study



GAP BODHI TARU

A GLOBAL JOURNAL OF HUMANITIES

(ISSN - 2581-5857)





emphasizes the perceived significance of improving financial knowledge among government employees for the overall economic well-being. Respondents express a belief in the crucial role that enhanced financial literacy plays in fostering economic stability, aligning with broader societal and economic objectives.

Furthermore, government employees convey a sense of being adequately informed about the potential risks and benefits associated with different investment options available to them. This awareness suggests a foundation for informed decision-making and prudent financial management. In essence, this study not only sheds light on the current state of financial knowledge among government employees but also underscores the importance of tailored financial education programs and the interplay of demographic factors in shaping financial beliefs and behaviours. The outcomes of this research can serve as a basis for designing targeted interventions aimed at enhancing financial literacy and well-being among government employees, contributing to their long-term financial security and the broader economic health.

REFERENCES

- [1] Amaldoss, W., & Chatterjee, S. (2021). The role of financial literacy in retirement planning among older adults. International Journal of Consumer Studies, 45(3), 441-454.
- [2] Brown, J. R., Kapteyn, A., Luttmer, E. F., & Mitchell, O. S. (2018). Cognitive constraints on valuation in retirement. American Economic Review, 108(9), 2728-51.
- [3] Bucher-Koenen, T., & Lusardi, A. (2019). Financial literacy and retirement planning in Germany. Journal of Pension Economics & Finance, 18(1), 73-91.
- [4] Chen, H., & Volpe, R. P. (2020). The impact of financial knowledge and confidence on retirement planning: Evidence from China. International Journal of Consumer Studies, 44(4), 436-446.
- [5] Hung, A., & Yoong, J. (2018). Re-examining the causal effect of financial literacy on retirement planning. Journal of Pension Economics & Finance, 17(3), 297-319.
- [6] Lusardi, A., Mitchell, O. S., & Oggero, N. (2018). Debt and financial vulnerability on the verge of retirement. Journal of Pension Economics & Finance, 17(4), 493-514.