OPEN ACCESS

Manuscript ID: MGT-2022-09034429

Volume: 9

Issue: 3

Month: January

Year: 2022

P-ISSN: 2321-4643

E-ISSN: 2581-9402

Received: 16.10.2021

Accepted: 10.12.201

Published: 01.01.2022

Citation:

Abarna Thevi, M., and D. Jeba Priya.

"Examining the Influence of the Demographic Variables on Organizational Citizenship Behavior Levels among Bank Employees in Madurai District." Shanlax International Journal of Managemant, vol. 9, no. 3, 2022, pp. 11–16.

DOI:

https://doi.org/10.34293/management.v9i3.4429



This work is licensed under a Creative Commons Attribution-ShareAlike 4.0 International License.

Examining the Influence of the Demographic Variables on Organizational Citizenship Behavior Levels among Bank Employees in Madurai District

M. Abarna Thevi

Assistant Professor, Department of Business Administration N.M.S Sermathai Vasan College for Women Avaniyapuram, Madurai, Tamil Nadu, India https://orcid.org/0000-0001-9695-8384

D. Jeba Priya

Assistant Professor, Department of Business Administration Sri Meenakshi Govt. Arts College for Women (A) Goripalayam, Madurai, Tamil Nadu, India

Abstract

The study concentrates on the influence of the demographic variables on Organizational Citizenship Behavior levels among bank employees. The term Organizational Citizenship Behavior (OCB) is defined as the voluntary commitment exhibited by the employees within an organization. OCB allows employees to maintain continuous interaction with the existing and prospective customers, especially in branch banking. To increase productivity, efficiency, and customer satisfaction and reduce turnover rates and absenteeism, the organization should motivate and encourage the employees to exhibit OCB. Also, voluntary behavior will result in the success of the organization. The study is focused on the effects of five dimensions of OCB as Altruism, Courtesy, Conscientiousness, Civic Virtue and Sportsmanship. The researcher uses a descriptive research design and a simple random sampling method with a sample size of 100 respondents. The main aim of the study is to examine the influence of the demographic variables on OCB levels among bank employees in the Madurai district.

Keywords: Organizational Citizenship Behavior (OCB), Altruism, Courtesy, Conscientiousness, Civic Virtue, and Sportsmanship.

Introduction

The banking industry is the backbone for the growth of any economy. For the past three decades, India's banking system has had several outstanding achievements to its credit. The banks are the main participants of the financial system in India. Also, the rapid transformation in the banking industry over the last decade has made the industry transparent, efficient, and a lot more competitive. The nature of work in banks is more demanding and challenging due to rigid hierarchy and stringent regulations. Employees often need to work more than the normal working hours to finish their work. As a result, employees have continuous interaction with the customers and also the opportunity to build a long-lasting relationship with them. Therefore frequent turnover and absenteeism will result in the disruption of the employee-customer relationship service. So, inculcating OCB among the employees is crucial at the workplace. OCB involves a high level of commitment. Therefore, the management should encourage the employees to exhibit OCB for the effectiveness of the organization.

Scope of the Study

The scope of the study is limited to Banking Sector in Madurai District and especially looked at the respondents' demographic profiles, the OCB levels under its five different dimensions. The study focuses on the management strategies to make their employees engage in OCB.

The objective of the Study

To examine the influence of the demographic variables on organizational citizenship behavior levels.

Hypotheses of the Study

The following hypotheses are proposed and empirically tested with the sample respondents in Madurai District.

- H1: There exists a significant association between the gender of the respondents and the OCB level.
- H2: There exists a significant association between the age of the respondents and the OCB level.
- H3: There exists a significant association between the educational qualification of the respondents and the OCB level.
- H4: There exists a significant association between the monthly income of the respondents and the OCB level.
- H5: There exists a significant association between respondents' position in the organization and the OCB level.
- H6: There exists a significant association between respondents' tenure in the organization and the OCB level.

Literature Review

Akinyemi Benjamin (2012), in his study "The Influence of Affective Commitment on Citizenship Behavior and Intention to Quit among Commercial Banks' Employees in Nigeria", revealed that affective commitment had a statistically significant relationship with organizational citizenship behavior and voluntary turnover intentions.

Collins Badu Agyemang(2013), in their study entitled "Perceived Organizational Climate and Organizational Tenure on Organizational Citizenship Behavior: Empirical Study among Ghanaian Banks", shows that employees' perception of organizational climate positively influenced OCB. The result also revealed that there was no significant relationship between bankers' organizational tenure and OCB.

K.K.Sofiah, P.Padmashantini and K. Gengeswari (2014) in their study entitled "A Study on Organizational Citizenship Behavior in Banking Industry", showed that there has been a significant correlation in literature between the relationships of competency, quality of work-life, transformational leadership and organization citizenship behavior.

Methodology Adopted

The study involves the respondents of the bank employees of Madurai district and follows a descriptive research design with a 100 sample size. The researcher uses a well-structured questionnaire to gather the primary data. The researcher uses the Simple Random Sampling method.

Analysis and Interpretation

Table 1: Classification of respondents based on the dimensions of OCB

Dimensions of	Clusters				
ОСВ	Cluster 1	Cluster 2			
Altruism	3.83	4.58			
Courtesy	3.81	4.72			
Civic Virtue	3.94	4.46			
Conscientiousness	3.78	4.70			
Sportsmanship	3.87	4.74			

Table 1 shows that respondents' classification into two groups based on their opinion towards various OCB dimensions. The first group of respondents exhibit a high level of OCB and the second group of respondents exhibit a moderate level of OCB.

Table 2: Association between Gender and Level of OCB

CLN OCD L		Gender		T.4.1	Chi Caran Val	G.	
Sl.No	OCB Level	Female	Male	Total	Chi-Square Value	Sig.	
1	Moderate	18 (41.8%)	21 (36.8%)	39 (39%)		0.032	
2	High	25 (58.1%)	36 (63.2%)	61 (61%)	14.073		
	Total	43 (100%)	57 (100%)	100 (100%)			

The Chi-square test has been used to find the association between the respondent's various demographic variables and the OCB Level. Table 2 clearly shows that that the p-value of the chi-square test is greater than 0.05. So, it is necessary to reject the null hypothesis(Ho) and accept hypothesis H1. The analysis revealed that male respondents (63.2%) have high OCB levels.

Table 3: Association between Age category and Level of OCB

Sl.No	OCB Level	Age (Category (yea	urs)	Total	Chi-Square	Sig.
SI.NO	OCB Level	Below 30	31 - 40	Above 40	Totai	Value	
1	Moderate	19 (38%)	13 (37.1%)	7 (46.7%)	39 (39%)		
2	High	31 (62%)	22 (62.9%)	8 (53.3%)	61 (61%)	1.275	0.064
	Total	50 (100%)	35 (100%)	15 (100%)	100 (100%)		

From Table 3, the p-value of the chi-square test is greater than 0.05. Therefore, the chi-square value indicates that the age group of the respondents does

not have a significant association with the Level of OCB.

Table 4: Association between Educational Status and Level of OCB

Sl.No OCB Leve	OCD I soul	Educational Qualification of the Respondents				T-4-1	Chi-Square	G:-
	OCB Level	UG	PG	Professional	Others	Total	Value	Sig.
1	Moderate	10 (38.5%)	15 (37.5%)	8 (38.1%)	6 (46.2%)	39 (39%)		
2	High	16 (61.5%)	25 (62.5)	13 (61.9%)	7 (53.8%)	61 (61%)	1.297	0.065
	Total	26 (100%)	40 (100%)	21 (100%)	13 (100%)	100 (100%)		

Table 4 reveals that the p-value of the chisquare is greater than 0.05. Therefore, there is an acceptance of the null hypothesis(HO) at a 5 percent level of significance. It concludes that the educational qualification of the respondents does not have a significant association with the Level of OCB.

Table 5: Association between Monthly Income of the respondents and Level of OCB

Sl.No OCB I	OCD I smal	Me	Monthly Income (Rs)			Chi-Square	G:-
	OCB Level	Below 25000	25000-50000	Above 50000	Total	Value	Sig.
1	Moderate	12 (42.9%)	12 (33.3%)	15 (41.7%)	39 (39%)		
2	High	16 (57.1%)	24 (66.7%)	21 (58.3%)	61 (61%)	2.086	0.083
	Total	28 (100 %)	36 (100%)	36 (100.0%)	100 (100%)		

Table 5 clearly shows that the p-value of the chisquare test is greater than 0.05. Therefore, there is an acceptance of the null hypothesis (H0) at a 5 percent level of significance. The result also concluded that the monthly income of respondents does not have a significant association with the Level of OCB.

Table 6: Association between Position in the Organization and Level of OCB

	ОСВ		Position			Chi-	
Sl.No	Level	Entry Level	Mid Level	Top Level	Total	Square Value	Sig.
1	Moderate	19 (48.7%)	17 (32.08%)	3 (37.5%)	39 (39%)		
2	High	20 (51.3%)	36 (67.92%)	5 (62.5%)	61 (61%)	8.704	0.025
	Total	39 (100%)	53 (100%)	8 (100%)	100 (100%)		

Table 6 clearly shows that the p-value of the chisquare test is lesser than 0.05. So, it is necessary to reject the null hypothesis(Ho) and accept hypothesis H5. It shows that there is a significant association between the position of the respondents and the OCB Level. Also, the analysis revealed that among the sample respondents those who are in the mid-level (67.92%) have a higher level of OCB.

Table 7: Association between Tenure in the current organization and Level of OCB

OCD		To	enure (year		Chi-		
Sl.No OCB Level	Up to 5	6 - 10	More than 10	Total	Square Value	Sig.	
1	Moderate	6 (54.6%)	19 (34.5%)	14 (41.2%)	39 (39%)		
2	High	5 (45.5%)	36 (65.5%)	20 (58.8%)	61 (61%)	6.813	0.002
,	Total	11 (100 %)	55 (100%)	20 (58.8%)	100 (100%)		

Table 7 clearly shows that that the p-value of the chi-square test is lesser than 0.05. So, it is necessary to reject the null hypothesis(Ho) and accept hypothesis H6. It shows that the respondents' tenure in the current organization has a significant association with the Level of OCB. Also, the analysis revealed that the respondents working for 6-10 years(65.5%) have a higher level of OCB.

Findings of the study

- The Gender of the respondents has a significant association with the Level of OCB.
- The Age group of the respondents does not have a significant association with the Level of OCB.
- There is no significant association between the Educational Qualification of the respondents with the Level of OCB.
- There is no significant association between the

Monthly income of the respondents with the Level of OCB.

- Respondent's position in the bank has a significant association with the Level of OCB.
- Respondent's tenure in the current organization has a significant association with the Level of OCB.

Suggestions

Effective communication, proper training and motivation are required for the employees to exert a positive influence on them. Managers should strive to choose employees who are inclined to engage in OCBs and motivate them to exhibit voluntary behavior. Also, the employees must have a high OCB level for the benefit of their organization.

Conclusion

From the analysis, it is clear that gender, position, and tenure have a significant association with the level of OCB. Since the male employees exhibit high OCB levels than female employees, the management should concentrate on the female employees and they need to be recognized for their best work and provide them equal opportunities to get promotions, raises, and develop their leadership skills. The OCB level of the top-level employees is low when compared to middle-level employees. Due to work pressure, they might get stressed and proper counselling should be provided to them. Employees working for more than ten years exhibit a high OCB level, therefore the management should retain the existing employees by providing them with a conducive working environment, proper training to carry out their tasks better, and appreciating on achieving their targets.

References

- Agarwal, Shubhi. "Organizational Citizenship Behavior: A Comparative Study Between Public and Private Sector Bank." *International Journal* of Engineering Technology, Management and Applied Sciences, vol. 4, no. 5, 2016, pp. 161-67.
- Agyemang, Collins Badu. "Perceived Organizational Climate and Organizational Tenure on Organizational Citizenship Behavior: Empirical Study among Ghanaian Banks." *European Journal of Business and Management*, vol. 5, no. 26, 2013, pp. 132-43.
- Al-Sharafi, Hamed, and Ismi Rajiani. "Promoting Organizational Citizenship Behavior among Employees: The Role of Leadership Practices." *International Journal of Business and Management*, vol. 8, no. 6, 2013, pp. 47-54.
- Bashir, Nazia, et al. "Determinants of Organizational Citizenship Behavior: A Case Study of Higher Education Institutes in Pakistan." *Management Science Letters*, vol. 2, 2012, pp. 329-38.
- Bhatla, Neeta. "The Effect of Demographics Variables on the Organizational Citizenship Behavior of Employees in Finance Sector with Special Reference to the Banking Sector in Lucknow." *International Journal in Management & Social Science*, vol. 5, no. 2, 2017, pp. 91-100.

- Bukhari, Zirgham ullah. "Key Antecedents of Organizational Citizenship Behavior (OCB) in the Banking Sector of Pakistan." *International Journal of Business and Management*, vol. 3, no. 12, 2009, pp. 106-15.
- Chahal, Hardeep, and Shivani Mehta. "Antecedents and Consequences of Organizational Citizenship Behavior (OCB): A Conceptual Framework in Reference to Health Care Sector." *Journal of Services Research*, vol. 10, no. 2, 2010, pp. 25-44.
- Dash, Sangya, and R.K. Pradhan. "Determinants and Consequences of Organizational Citizenship Behavior: A Theoretical Framework for Indian Manufacturing Organizations." International Journal of Business and Management Invention, vol. 3, no. 1, 2014, pp. 17-27.
- Dash, Snigdha, and Manosi Chaudhuri. "Exploring Factorial Structure of OCB in Large Indian Banks: An Empirical Study of Delhi NCR." *IOSR Journal of Business and Management*, vol. 17, no. 9, 2015, pp. 96-104.
- Glińska-Neweś, Aldona, and Dawid Szostek. "Organizational Citizenship Behaviors in Public and Private Sector." International Journal of Contemporary Management, vol. 17, no. 1, 2018, pp. 45-58.
- Graham, Jill W. "An Essay on Organizational Citizenship Behavior." Employee Responsibilities and Rights Journal, vol. 4, 1991, pp. 249-70.
- Jahangir, Nadim, et al. "Organizational Citizenship Behavior: Its Nature and Antecedents." BRAC University Journal, vol. 1, no. 2, 2004, pp. 75-85.
- Jiao, Changquan, et al. "Leadership and Organizational Citizenship Behavior: OCB-Specific Meanings as Mediators." Journal of Business and Psychology, vol. 26, 2011, pp. 11-25.
- Jim, Teoh Wee, et al. "The Factors Affecting Organizational Citizenship Behavior in Banking Industry." International Journal of Management Sciences, vol. 1, no. 5, 2013, pp. 178-92.
- Kappagoda, Sampath, and Shama Kulathunga. "The Impact of Five-Factor Model of Person*ality on Organizational Citizenshi*p Behavior of Non-Managerial Employees in the Banking Sector in

Sri Lanka." SSRN, 2013.

- Karambayya, Rekha. "Contextual Predictors of Organizational Citizenship Behavior." Proceedings: Academy of Management, 1990, pp. 221-25.
- Karthiga, V. "A Study to Improve Organizational Citizenship Behaviors in Private Sector Banks through Organizational Effectiveness." International Journal of Advance Research and Innovative Ideas in Education, vol. 2, no. 2, 2016, pp. 325-28.
- Kashif, Muhammad, et al. "An Exploration of the Determinants of OCB in the *Tele*communication Sector of Pakistan." Asian Journal of Business Management, vol. 3, no. 2, 2011, pp. 91-97.
- Lepine, Jeffrey A., et al. "The Nature and Dimensionality of Organizational Citizenship Behavior: A Critical Review and Meta-Analysis." Journal of Applied Psychology, vol. 87, no. 1, 2002, pp. 52-65.
- Malik, Muhammad Ehsan, et al. "Leadership and Personality Traits as Determinants of Organizational Citizenship Behavior (OCB) in Banking Sector of Pakistan." World Applied Sciences Journal, vol. 20, no. 8, 2012,

- pp. 1152-58.
- Organ, Dennis W. Organizational Citizenship Behavior: The Good Soldier Syndrome. Lexington Books, 1988.
- Podsakoff, Philip M., et al. "Organizational Citizenship Behaviors: A Critical Review of the Theoretical and Empirical Literature and Suggestions for Future Research." Journal of Management, vol. 26, no. 3, 2000, pp. 513-63.
- Rasheed, Anwar, et al. "An Investigation of the Antecedents of Organizational Citizenship Behavior: Case of Saudi Arabia." International Journal of Psychological Studies, vol. 5, no. 1, 2013, pp. 128-38.
- Sadeghi, Ghasem, et al. "The Relationship between Organizational Citizenship Behavior and Organizational Performance (Case Study: Agricultural Jihad Organization of Mazandaran Province)." Problems and Perspectives in Management, vol. 14, no. 3, 2016, pp. 317-24.
- Sofiah, K.K, et al. "A Study on Organizational Citizenship Behavior in Banking Industry." *International Journal for Innovation Education and Research*, vol. 2, no. 7, 2014, pp. 73-82.

Author Details

M. Abarna Thevi, Assistant Professor, Department of Business Administration, N.M.S Sermathai Vasan College for Women, Avaniyapuram, Madurai, Tamilnadu, India, Email ID: abarnathevi@gmail.com.

D. Jeba Priya, Assistant Professor, Department of Business Administration, Sri Meenakshi Govt. Arts College for Women(A), Goripalayam, Madurai, Tamilnadu, India, **Email ID:** jerujigi@gmail.com.