Cultural Diversity and Performance of Cooperative Societies in Tertiary Institutions in Anambra State, Nigeria

¹Agbasimalo Esther Ozioma and ²Ojiagu Nkechi

^{1&2}Department of Cooperative Economics and Management, Faculty of Management Sciences, Nnamdi Azikiwe University, Awka, Anambra State Nigeria

Abstract: This study examined cultural diversity and the role it plays in determining the performance of cooperative societies in tertiary institutions in Anambra State, Nigeria. The research work used survey research design. The population of the study included all cooperative staff of the tertiary institutions within Anambra State where cooperative society exist, with a total number of 100 staff. Complete enumeration technique was adopted for the study. The major research instrument was a structured questionnaire. The data collected were analyzed using both descriptive and inferential statistics. Hypothesis was tested at a 5% level of significance. The result indicated that there is a significant positive relationship between the variables and that that a 90% change in growth of cooperative societies are as a result of changes in the employee gender diversity of the cooperatives studied (R = 947; $R^2 = 896$; *P*-value < 0.05). The study, therefore, concluded that indeed, cultural diversity have a great influence on the performance of cooperative societies in tertiary institutions in the studied area. Sequel to this, it was recommended that the management of the studied cooperatives needs to always initiate gender neutral programmes, as it will lead to growth and sustainability for the cooperative societies.

Keywords: Cultural Diversity, Gender, Performance, Growth, Cooperative Societies, Tertiary Institutions and Anambra State

INTRODUCTION

People by nature are social individuals and have a need to belong to groups. Belonging to groups is important for self-confidence and gives meaning to life (Starren and Luijters, Drupsteen, 2013). These social groups, in the submission of Kumuldha and Raji (2018), have great geographical, biological and historical differences and each group tends to create a distinct culture of its own. The different groups of human beings are distinguished by their ethnicity, lifestyle, attitudes, habits, traditions, religions, beliefs, customs, languages and philosophies (Starren et al, 2013; Kundu, 2001)

With the increase of globalization in the world, cultural diversity in the workplace has grown as a trend (Amadeo, 2013). According to Augustine, Nwaiwu, and Chikwe (2015), cultural diversity at the global level "comprises differences in race, ethnicity, language, nationality, religion and sexual orientation represented within a community." People no longer live and work in an insular marketplace, they are now part of a worldwide economy with competition coming from nearly every continent (Gumede, 2018; Anjiri, 2018). For this reason, cultural diversity is now widely accepted by organizations as a way of creating competitive advantage (Stahl, Maznevsk, Voigt and Jonsen, 2010). This is mainly because they have the opportunity to utilize a vast array of knowledge, skills and abilities found in a diverse cultural workforce. In addition to that, "workers with diverse cultures enhance creativity and openness to change" (Akpoviroro, 2018: 60). Therefore, organisations remain relevant in a competitive environment when they hire employees who represent its demographics and extensive cultural diversity (Martins, 2014).

Varner and Beamer (2011) affirm that "culture explains how people make sense of their world (87)." This definition is much in line with Faranani (2013) who sees "culture as a system of shared beliefs, values, customs, behaviours, and artifacts that members of society use to cope with their world and with one another, which are transmitted from generation to generation through learning." These definitions connotes that cultural diversity describes the presence of different cultures within a social system, which differ in values, norms and behaviours, implying that people of different cultures can be different from each other in many ways.

In many organizations, employee morale and satisfaction are related to identical groups or cultural affiliations (Okeke, Onyekwelu, Ojan and Obi, 2018; Okello, 2015: Mecheo, 2016). The amount of diversity in both formal and informal structures of organizations usually impact factors such as creativity, problem solving and intra organizational communications (Ang,Van, Koh, Templer, Tay and Chandrasekar, 2007). In connection with the above submission, Spencer-Oatey (2012: 131) avers that "how people feel and think about their jobs and their employers is greatly influenced by their cultural beliefs, norms and value system. What people believe about their opportunities in the work environment is of vital importance regardless of whether or not these beliefs are consistent with the facts, this is so, even in cooperative societies.

The International Co-operative Alliance (1995), a non-governmental organization, which is the umbrella organization for cooperatives worldwide, defines cooperatives as an "autonomous association of persons united voluntarily to meet their common economic, social and cultural needs and aspirations through a jointly-owned and democratically-controlled enterprise". By

implication, the purpose of a cooperative is to allow individuals to come together and pool their resources in order to reach a common goal which would be difficult for them to achieve as individuals. International Labour Organization, ILO (2007) affirms that cooperative is a vital issue in every community in this world. Places where it has been properly put into effective operation, its members have greatly achieved something from the system (Abdulkarim and Lawal, 2010).

Syed, Syed and Mehwish (2016) opine that education plays a vital role in the existence and development of a nation and that higher education is now the major concern for all stake holders of education. Tertiary institutions in Anambra state constitute universities (private and public), polytechnics, and college of education. Tiemo and Arubayi (2012) postulates that the staff of these institutions are from different parts of the country and as such have different cultures since Nigeria federal character principle on employment emphasizes equal representation of people from different sections of the country based on merit, political consideration and government discretion.

Cooperative Societies exist in many institution of these higher learning to enhance qualitative life for stakeholders through Cooperative Multi-purpose operations, timely provision of readily available/easily accessible financial solution and non-financial services such as educational upliftment, entrepreneurial development, advisory services and mortgage facilities leading to economic empowerment and freedom, poverty reduction, social well being and development, wealth creation and achievement of a brighter future. These special tasks are carried out by different individuals (worker's) who share common needs as highlighted by ILO (2007). Therefore, cooperatives play an increasingly important role in economic growth, cultural and social development of their members. It is against this backdrop that this study seeks to examine cultural diversity and the role it plays in determining the performance of cooperative societies in tertiary institutions of Anambra State, Nigeria, as a broad objective. But specifically, the study seeks to:

1. Determine the influence of employee gender diversity on the growth of cooperative societies in tertiary institutions within Anambra State.

REVIEW OF RELATED LITERATURE

Conceptual Review

Cultural Diversity

Cultural diversity is a complex concept, and different researchers have submitted varying but connected interpretations of the concept. It can also be referred to as Multiculturalism which means a group of diverse individuals from different cultures or societies. Usually, cultural diversity takes into account language, religion, race, sexual orientation, gender, age and ethnicity (Kumudha & Jannet, 2018). Cultural diversity is a debatable, open-ended term, which generally refers to a reality of coexistence of diverse knowledge, beliefs, arts, morals, laws, customs, religions, languages, abilities and disabilities, genders, ethnicities, races, nationalities, sexual orientations, etc., of human beings. It could extend to the way people react to this reality and the way people choose to live together with this reality (Cong Lin, 2019).

Muckler (2018) posits that cultural diversity represents an inestimable added value for our social interaction, which results from the fact that we can choose from a variety of life plans, ways of acting and cultural practices. Cultural diversity should, therefore, be interpreted as enrichment rather than a threat. We should not be afraid of differences but should see it as an opportunity to learn from each other. The advantage of cultural diversity is that it opens up an incomparably wider range of style, options, instructions and design possibilities, which make the world more colourful.

Dimensions of Cultural Diversity

Following the varied interpretations of culture and cultural diversity, a number of studies have proposed varied dimensions of cultural diversity. In the words of Martins (2014), cultural diversity can be studied at the point of dimensions. The table below summarizes the dominant understanding of cultural diversity in various dimensions:

Table 1. Dimensions of Cultural Diversity				
Primary dimensions	Secondary dimensions	Tertiary dimensions		
Race	Religion	Disability		
Ethnicity	Sexual orientation Beliefs			
Gender	Thinking style	Assumptions		
Age	Geographic origin	Perceptions		
	Family status	Attitudes		
	Lifestyle	Feelings		
	Economic status	Values		

 Political orientation
 Group norms

 Work experience
 Education

 Language
 Nationality

 Culture
 United to the second secon

Source: R. Rijamapinina, T. Carmichael, (2005)

Cultural diversity can be categorized into three dimensions: primary, secondary and tertiary dimensions. Primary dimensions, such as gender, culture, social class, ethnicity, sexual orientation, race, age, and mental or physical abilities/ skills, determine fundamental perspectives of the world and the way people perceive themselves. They have the most significant influence on individual and group in the society and workplace. Secondary dimensions are less visible and sensible than the primary, such as educational background, religion, first language, family, status, work experience, income, communication style, and geographic location. They shape the self-esteem and self-definition of an individual. Tertiary dimensions are mostly the centre of individual identities, such as beliefs, assumptions, perceptions, attitudes, values, feelings and group norms. (Myro, 2017).

Concept of Cooperative

Cooperation is considered the best possible alternative mode of organizing business to assure economic and social stability. Cooperation as a way of life continues to be a tradition in finding the solution to the socio-economic problems of people. (Masuku, Masuku, & Mutangari, 2016). Cooperatives are democratic, member-run and member-financed enterprises. They have been a model for bringing together people across all spheres of society in common economic and social interests. (Nguranga, 2013). ILO (2017) posits that it is derived from the word cooperate which means to work or act together or jointly for a common purpose or benefit.

Nilsson (2018) stipulates that a suitable starting point for analyzing the basic concept of cooperation is by understanding the concept of cooperatives. The literature is full of definitions of cooperatives. These diverge in many respects, while there are areas of agreement. Many of the differences can probably be explained by the authors in question having had a special kind of cooperation in mind when they elaborated their specifications, or cooperation within a specific industry or country. If these circumstances are removed, three factors remain that can be found in practically and theoretically based definitions:

- First, the user-owner principle: Persons who own and finance the cooperative are those that use it.
- Second, the user-control principle: Control of the cooperative is by those who use the cooperative through voting at annual and other membership meetings and through those who are indirectly elected board members.
- Third, the user-benefits principle: Benefits of the cooperative are distributed to its users on the basis of their use. The userbenefits principle is often stated as business-at-cost.

Cooperative Organization Performance

Waiganjo, Mukulu and Kahiri, (2012) note that in various organizations, performance may be measured in terms of its multiple objectives of profitability, employee satisfaction, productivity, growth among many other objectives. Advocates of the balanced score card performance management system have proposed a broader performance measurement approach that recognizes both the financial and non-financial measures including sales, profitability, return on investments, market share, customer base, product quality, innovation and company attractiveness. In recent years, many organizations have attempted to manage organizational performance using the balanced scorecard methodology where performance is tracked and measured in multiple dimensions such as financial performance, customer service, social responsibility, & employee stewardship.

Khan and Khan, (2011) assert that organizational performance depends on various factors including the contributions of human resource capital. This is because human resource in an organization plays an important role in growth and organizational performance. Measurement of performance is the cornerstone of business practice because it assists in evaluation of the achievement of fundamental business goals and sets the scope and direction of possible improvement actions (Okello, 2015). Research on performance has gone through many phases in the last decades. Initially, they were focused mostly on financial indicators but with time, the complexity of the performance measurement system increased by using both financial and non-financial indicators (Gavrea,

Ilies and Stegerean, 2011). Organizational performance may be measured in terms of its multiple objectives of profitability, employee satisfaction, productivity, growth among many other objectives. (Waiganjo, Mukulu and Kahiri, 2012). Measuring performance of cooperatives is determined by using financial ratio or non-financial indicators that best serve its purpose and objectives (Zelhuda, Suraya, Puspa, Fauzilah and Farah 2018). However, demonstrating performance measures according to the objectives of the firm is seen as an important key for success (Mulgan, 2010).

The review of literature concerning performance of cooperatives shows that in this type of organisation, there exist an unresolved question of performance measurement. The financial ratios, mostly based upon efficiency measures (profit / financial resources), do not seem adequate to estimate cooperative performances. Due to a specific double commitment of cooperative members, as grower-suppliers and member-owners of their patrons, cooperatives face a problem of dual performance objectives (short term remuneration for the growers, long term value creation for the owners) and find it difficult to establish balanced governance in order to solve this internal conflict of interests called "cooperative dilemma" (Antoine, Pierre and Mario, 2011).

Giacomini, chief and Mazzoleni (2017) asserts that in co-operatives, members and donors have often far more diverse interests than shareholders in for-profit companies. The dimension of not-for-profit sector has increased in the last years. It includes a wide variety of organizations from charitable organizations, social service agencies, religious and fraternal organizations, health care societies and health organizations, educational organizations, environmental organizations, sports and recreational organizations, funding foundations, business and professional organizations, political parties and so on. Their purpose is to generate improvements in the lives of individuals and society as a whole. Some of these organizations may be considered as purely social impact-focused not-for-profit organizations, such as charities, while others may be primarily viewed as member-focused organizations, such as professional organizations. Co-operatives stay in the middle of these two options and deal every day with social and economic aims. In the last twenty years much attention has been devoted to developing performance measurement systems (PMS), which could encompass both non-financial and financial data.

Shamsuddin, mamood, Ghazali, salleh and Nawi, (2018) postulates that indicators for Cooperative performance measurement consist financial indicators and non-financial indicators. Financial indicators offer information regarding the financial status of firms and thus it helps the managers to make decision accordingly to improve the financial performance. Non-financial indicators that reflect the cooperative business operations include staff profile, community investment, members and environment (Beaubien and Rixon, 2012). Other indicators that can be measured, such as customer satisfaction, employ qualified employees, level of employees retention, shareholders satisfaction which is attributes to performance (Suklev and Debarliev, 2012).

Employee Gender and Growth (Membership Size) Dynamics

Gender:

ILO (2017) asserts that the Canadian cooperative alliance in shaping their strategy and approach to achieving greater gender equality in programs across Canada and around the world outlined a list of gender definitions which includes;

Gender: refers to the roles and responsibilities of men and women that are created in our families, our societies and our cultures. The concept of gender also includes the expectations held about the characteristics, aptitudes and likely behaviours of both women and men (femininity and masculinity). Gender roles and expectations are learned. They can change over time and they vary within and between cultures. Systems of social differentiation such as political status, class, ethnicity, physical and mental disability, age and more, modify gender roles. The concept of gender is vital because, applied to social analysis, it reveals how women's subordination (or men's domination) is socially constructed. As such, the subordination can be changed or ended. It is not biologically predetermined nor is it fixed forever.

Gender Equality: Gender equality requires equal enjoyment by women and men of socially-valued goods, opportunities, resources and rewards. Gender equality does not mean that men and women become the same, but that their opportunities and life chances are equal.

Gender Equity: Gender equity is the process of being fair to women and men. To ensure fairness, measures must often be available to compensate for historical and social disadvantages that prevent women and men from otherwise operating on a level playing field. Equity leads to equality.

Gender-Neutral: Gender-neutral programs are not specifically aimed at either men or women and are assumed to affect both sexes equally. However, they may actually be gender-blind.

Gender-blindness: means ignoring the different socially determined roles, responsibilities and capabilities of men and women. Gender-blind policies are based on information derived from men's activities and/or assume those affected by the policy have the same (male) needs and interests.

Gender-mainstreaming: is a process rather than a goal. Efforts to integrate gender into existing institutions of the mainstream have little value for their own sake. We mainstream gender concerns to achieve gender equality and improve the relevance of development agendas. Such an approach shows that the costs of women's marginalization and gender inequalities are born by all.

Resources: Resources are means and goods, including those that are economic (household income) or productive (land, equipment, tools, work, credit); political (capability for leadership, information and organization); and time.

Access: Access to resources implies that women are able to use and benefit from specific resources (material, financial, human, social, political, etc).

Gender Division of Labor is the result of how each society divides work among men and among women according to what is considered suitable or appropriate to each gender.

Control: Control over resources implies that women can obtain access to a resource as and can also make decisions about the use of that resource. For example, control over land means that women can access land (use it), can own land (can be the legal title-holders), and can make decisions about whether to sell or rent the land.

Equal Participation: making full use of women's and men's visions, competencies and potential. Empowerment is about people - both men and women - taking control of their lives; setting their own agendas, gaining skills, building self-confidence, solving problems and developing self-reliance.

Cooperative Growth Concept

Cook (2018) developed a five-phase framework on a life cycle explanation of cooperative longevity highlighting growth (membership size). The framework divides the evolution of a cooperative life cycle into five separate and sequenced phases.

Phase 1: Economic Justification

Economic justification, discusses reasoning behind the decision to enter into the costly process of determining whether collective action is justified. It includes the activity involving the recognition, understanding and manifestation of patron-enjoined collaborative action needed to address the socio-economic consequences of working together.

Phase 2: Organizational design

During the second phase, organizational design, producers determine the legal-business-organizational model that best fits their group's need. They also decide the rules of the game, responsibilities, benefits, penalties, adjudication processes, and their performance measure(s). Once economic justification motivates collaboration, producers begin to design the rules of the game to build and sustain cooperation. Assuming a cooperative organizational form is chosen, what follows is the embedding of cooperative principles into their articles of incorporation, the statutory documents, or their bylaws and practices.

Phase 3: Growth, Glory and Heterogeneity

Once the organizing phases are complete, the cooperative enters phase 3, which is designated the 'growth, glory, and heterogeneity' phase. the decision-makers now have to address the rate of growth or non-growth(increase or decrease in membership size), the glory and success achieved, and disagreement generated by the heterogeneity of preferences emerging as time passes. Because of broad and diffuse objective functions of a patron (user) owned and controlled entity embedded in the performance metrics, potential disruptive frictions result and need to be ameliorated if the cooperative is going to continue meeting member needs. The cooperative would therefore make decisions to avoid attainable compromise and subgroup frictions, engages in an introspective analytical process charged with determining what factors give rise to the collective decision-making cost frictions(eg gender related issues) and sometimes resultant factions.

Phase 4: Recognition and introspection (analysis period)

During this phase 4 analysis period, root causes of these friction/fraction disturbances are identified, usually emanating from a set of unique cooperative structural characteristics, Generic solutions are sorted, transparency practices which have the potential to regenerate the level of cooperative health are evaluated

Phase 5: Choice

Given the causes and potential solutions identified in phase 4, membership moves towards deciding the future of the cooperative in phase 5. The members have the following options: (a) exit through liquidation, merger, bankruptcy; (b) maintain the status quo with little or no change; (c) spawn and/or; (d) reinvention or significant overhaul. If the patrons reject the exit, status quo, or spawn options, reinvention or regeneration is chosen. Reinvention involves one or a combination of four major elements depending on the results of the analysis in phase 4. One or a combination of the following generic structural changes is deemed necessary to initiate a new life cycle: (a) modification to residual claim rights; (b) readjustment to control rights; (c) a significant change in the purpose of the cooperative or (d) a dramatic shift in cooperative culture and/or mindset.

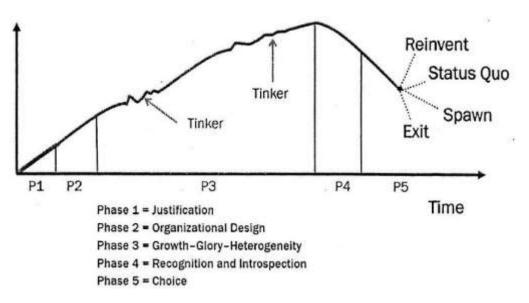


Fig.2.1: A life cycle explanation of cooperative longevity

Source: Micheal L. Cook sustainability (2018).

Dezo and Ross (2012) contend that heterogeneous groups (in terms of gender) provide different perspectives and bring different views and experiences that inform leadership and managerial roles and lead to high quality decisions at this level. The authors go further to postulate that the mere presence of a woman having congruent information on the issue at hand may stimulate a broader and a deeper deliberation of alternative in the top management team

Gender diversity in organizations increase creativity and innovation (Mitchell, 2013), proper representation of gender makes it easy for cooperative societies to penetrate their markets with innovative ideas and products that would attract potential members. Busolo (2017) stipulates that while most top leadership and management in most firms are dominated by men, an inclusion of women in such teams make them not only become diverse but also improves the quality of the leadership and top-level management alongside the organization growth. Gender-related corporate social responsibility (CSR) practices are receiving increasing attention from all stakeholders, as the commitment to achieving equal opportunities for women has become a top priority thus management of organizations that want to remain successful in the contemporary gendered world must appreciate gender diversity and integrate it within their corporate strategy. As such, achieving gender balance in the organizational workforce must be considered as a sustainable strategy for not only attaining a competitive advantage, but for establishing a distinctive organizational culture and reputation, which adds to the corporate external image as well. This factor can positively or negatively influence the growth(membership size) of the cooperative.

METHODOLOGY

The research work used survey research design to carry out the study. The reason for using survey research design is to enable proper study of the variables involved in the study. Anambra, a state in South-eastern part of Nigeria is the area of the study. The population of the study is made up of all cooperative staff of the tertiary institutions within Anambra State where cooperative society exist with a total number of 100 staff. Complete enumeration technique, also called Census method was adopted for the study. The source of data used for conducting the research is mainly primary. The major research instrument was a structured questionnaire. The research

instrument was validated using a translational validity so as to ensure face and content validity. In order to ensure the reliability of the instrument, Cronbach Alpha test was adopted using an average of the total items at 0.05% level of significance. The result of the reliability test was 0.83, which was adjudged to be high. Descriptive and inferential statistics were deployed in the analysis of data collected from respondents; the descriptive statistics tools involve frequency and simple percentage to measure the demographic characteristics of respondents, measures of central tendency (mean) was used to analyze responses to questions relating to research objectives. The inferential statistics deployed for the study is regression analysis. The hypothesis was tested at a 5% level of significance.

PRESENTATION OF RESULTS AND ANALYSIS

Descriptive Statistics

The features of the sample and the responses to the questions relating to the objectives were determined using Descriptive Statistics in the form of frequencies and percentages. It is very important to have a good understanding of a study; especially of the characteristics of the variables in that study through the use of descriptive statistics.

Table 1: Gender of Respondents

No	Biographic	Frequency	Percentage	Total
1	Year of Estab			
	1991 —2001	12	12%	100
	2001 - 2010	33	33%	
	20112020	55	55%	
6	Cooperative Worl	k Experience		
	1-5 years	- 65	65%	
	6-10 years	25	25%	
	11-15 years	6	6%	
	16 and above	4	4%	
7	Gende	r		
	Male	64	64%	100
	Female	36	36%	
8	Educational Qu	alification		
	FSL.C(b)SSCE	45	45%	100
	OND/NCE	32	32%	
	HND/B.Sc	15	15%	
	M.Sc and above	8	8%	

Source: Field Survey, 2021

From the submitted data in Table 4.1, the demographic characteristics of the respondents are presented. It could be seen that 12 of the 100 respondents said their cooperative are established in 1991 —2001, 33 said theirs was established in 2001 —2010 while 55 said theirs was established in 2011 —2020. The Table also shows that there is variation in the number of years the samples have spent in the organizations. In other words, the years of experience of the samples in the various institutions differ as spread across the years situated for elicitation. From the data collated, 65 respondents have worked for the studied cooperatives for between 1-5 years. 25% of the respondents indicated that they have worked in the cooperatives for between 6-10 Years. From the collated and presented data, 6% of the 100 samples have worked for a period of 11-15 years in their various cooperative institutions while only 4% of the sample stated that they have spent a minimum of 16 years in their various cooperative organizations. From the Table 4.1 also, it could be seen that the male employees stand at 36%. There are more Bsc/Msc degree holders as employees in the various cooperative organizations than any other category of degree holder. Almost half (455) of the members of the staff of the various cooperative organizations are Bsc/Msc holders. The second categories of workers in the analysis are those with HND certificates. They stand at 32% in the Table. Those that hold OND and NCE stand at 15% and 8% respectively.

Responses to Questions Relating to the Objective

Research Question One: What is the influence of employee gender diversity on the growth (membership size) of cooperative societies in tertiary institutions within Anambra State?

Table 2: Responses on Employee Gender Diversity and Growth of Cooperative Societies

		SA	А	Ν	D	SD	Mean
N	Questionnaire Items						
	Employee Gene	der Dive	rsity				
1	There is equal representation of male and female staff in the cooperative	26	32	19	23	0	3.61
2	Fair treatment is given to all employees whether they are male or female	23	30	20	24	3	3.46
3	Gender neutral programs are carried out at interval in the cooperative	19	29	8	32	12	3.11
4	Women are involved in the cooperative decision making as much as men	15	35	17	20	13	3.19
	Growth of Coope	rative So	ocieties				
5	We will have more members if equal opportunity is given to all without minding gender.	30	45	4	14	7	3.77
6	Believing in equality and fairness will increase our membership strength	55	25	5	15	0	4.20
7	More people will like to join our cooperative if they know that they will not be cheated based on gender.	19	59	7	3	12	3.70
8	My cooperative makes sure people are treated equally, irrespective of gender.	18	33	11	29	9	3.22

Testing the Hypotheses

Three hypotheses were proposed in connection with the research questions and objectives. These questions and objectives have been analyzed based on the responses and variations in the responses. The following Hypotheses were formulated and tested to examine the influence of the different aspects of cultural diversity variables on the performance of the selected cooperative societies.

Hypothesis 1

Employee gender diversity has no influence on the growth of the cooperative societies.

Table 3: Model Summary One

Model	R	R Square	Adjusted R Square	Std. Error of the Estimate	
1	.947ª	.896	.895	1.467	
a Bradistara: (Capatant) ECD					

a. Predictors: (Constant), EGD

Source: Field Survey, 2021

Table 4.8 shows the regression model summary for employee gender diversity and influence on the growth of the cooperative societies. The result shows the correlation coefficient in form of R and coefficient of determination in form of R Square (R^2). The R signifies that employee gender diversity has a positive influence on growth of cooperative societies, while the R^2 indicates that a 90% change in growth of cooperative societies are as a result of changes in the employee gender diversity of the cooperatives studied.

Table 4: ANOVA One

Model		Sum of Squares	df	Mean Square	F	Sig.
1	Regression	1816.966	1	1816.966	844.605	.000 ^b
	Residual	210.824	98	2.151		
	Total	2027.790	99			
	endent Variable lictors: (Consta					

Source: Field Survey, 2021

Table 4.8 reveals the ANOVA of the regression analysis carried out. It shows the F statistics and the p-value in the form of sig. From the result, it shows that employee gender diversity has a statistically significant influence on the growth of the cooperative societies in Anambra State (F = 844.605, p-value < 0.05). Therefore, the alternate hypothesis is accepted.

Conclusion

The cooperatives in Anambra State, like any other organization in Nigeria, have seen an increase in different cultures over the years, from varying dimensions. Different researchers have stated that cultural diversity variables are some of the many issues brought about by the various cultures that exist in the work place. Some of these studies have observed that these issues brought about by cultural diversity have a significant impact on how the organisations perform and how employees work with each other to the growth of the organizations. After analyzing the data collected empirically, the study concludes that indeed, cultural diversity have a great influence on the performance of cooperative societies in tertiary institutions of Anambra State, Nigeria.

Recommendations

Following the findings of the study, the study recommends that:

a) The management of the studied cooperatives needs to always initiate gender neutral programs such as setting up goals for increasing gender ratio, set up training and mentoring for women, create network groups, introduce maternity benefit programs, even paternity leave that leads to men partaking in care giving aspects, thereby making it easier for women to return to work. As all these will lead to growth and sustainability for the cooperative societies.

REFERENCES

- Akpoviroro, K. S. (2018). The impact of cultural diversity on organisational performance of selected frozen fish companies in Nigeria, vol-4 issue 3, <u>www.ijariie.com</u>.
- Akpoviroro. K. S., & Owotutu, S. O. (2018). The impact of cultural diversity on organizational performance of selected frozen fish companies in Nigeria. *Global Journal of Management & Business Research*, *4*, (3), 420-429.
- Al-Jenaibi, B. (2011). The scope and impact of workplace diversity in the United Arab Emirates an initial study. *Journal for Communication and Culture*.1(2), 49-81.
- Amadeo, K. (2013). Cultural diversity: How it boosts profit. Retrieved from the About.com website: <u>http://www.useconomy.about.com</u>.
- Ang, S., Van Dyne, L., Koh, C., Ng, K. Y., Templer, K. J., Tay, C., & Chandrasekar, N. A. (2007). Cultural intelligence: Its measurement and effects on cultural judgment and decision making, cultural adaptation and task performance. *Journal of Management and Organization Review*, 2 (3), 335-371.
- Anjiri, V. (2018). Effect of workforce diversity on performance of information technology firms in Nairobi country.
- Beaubien, L., & Rixon, D. (2012). Key Performance Indicators in Co-operatives: Direction and Principles. *Journal of Co-operative Studies* 45 (2): 5-15.Chen, K. H. and Shimerda, T. A. 1981. An Empirical Analysis of Useful Financial Ratios. *Financial Management*, 81(10), 51-60.
- Busolo, E. (2017). The Impact of Workforce Diversity on Organizational Performance: A Case Study of AAR Group (Doctoral dissertation, United States International University-Africa).
- Cong lin (2009), Understanding cultural diversity and diverse identities. The university of Hong kong. <u>http://DOI:10.1007/978-3-319-69902-8_37-1</u>.
- Cook. M. L. (2018). A life cycle explanation of cooperative longevity Division of Applied Social Sciences, University of Missouri, 125C Mumford Hall, Columbia, MO 65211, USA; <u>cookml@missouri.edu</u>.

Cooperative Performance Measurement. International Journal of Academic Research in Business and Social Sciences, 8(12), 577–585.DOI:10.6007/IJARBSS/v7-i7/3090 http://dx.doi.org/10.6007/IJARBSS/v7-i7/3090

Faranani Facilitation Services Pty Ltd (2013). Culture and diversity in the workplace. A handbook.

- Gavrea, Ilies & Stegerean, (2011). Determinants of organizational performance: The Case of Romania". *Management and Marketing Challenges of Knowledge Society*, 6(2), 285-300.
- Glacomini, D., Chiaf, E., & Mazzoleni, M. (2017). How to measure performance in cooperatives? <u>http://www.researchgate.net/publication/316137414.</u>
- Herzberg, F., Mausner, B., Bloch synderman, B. (2010). The motivation to work, first published in 1959: transaction pulishersgoogle scholar.
- International Labour Organization (ILO) (2002). The Promotion of Cooperatives. Recommendation, No.193. International Labour Office, Geneva.
- International Labour Organization ILO (2017) Providing care through cooperative: Literature review and case studies. Cooperative unit, gender equality branch.ISBN 978-92-2-130678-8 (web pdf).
- Tiemo, J. A. (2012). Recruitment practices in Nigeria; Issues of equality and Diversity. *Scholarlink Research Institute Journals* (ISSN: 2141-7024).
- Khan, G., & Khan, A. (2011). "The Impact of Training And Development on Organizational .
- Kundu, S. C. (2001). Managing Cross cultural diversity. Delhi Business Review 2 pg. 2.
- Kundu, S. C. (2001). "Valuing cultural diversity: a study of employees' reactions to employer efforts to value diversity in India", Proceedings of the 7th Asia-Pacific Management Conference – The Great Asia in 21st Century, University of Malaya, Kuala Lumpur, Malaysia and National Cheng Kung University, Tainan, Taiwan, ROC, (2): pp.635-46.
- Kyalo, J. M. K. (2015). Effect of Diversity in Workplace on Employee Performance in the Banking Industry in Kenya. *Strategic Journal of Business & Change Management*, 2(2).
- Lee, J., & Bose, U. (2015). Operational Linkage between Diverse Dimensions of Information Technology Investments and Multifaceted Aspects of a Firm's Economic Performance, *Journal of Information Technology*, 17, 119-131.
- Macnamara, B. N., Hambrick, D. Z., & Oswald, F. L. (2014). Deliberate practice and performance in music, games, sports, education, and professions: A Metaanalysis *Psychological science*, 25(8), 1608-1618.
- Martin, G. (2014). The Effects Of Cultural Diversity In The Workplace. *Journal Of Diversity Management (JDM)*, 9(2), 89. http://dx.doi.org/10.19030/jdm.v9i2.8974.
- Masuku T. A, Masuku M. B, Mutangira J.P.B. (2016) Performance of multi-purpose cooperative in shiselweni region of Swaziland. International journal of sustainable agricultural research, vol .3, no 4, pp.58-71, ISSN (e): 2312-6477, ISSN(p): 2313-0393. DOI:10.18488/journal.70.4.58.71c conscientia beam.
- Max, B., Pons, V. & Suri, T. (2015). Diversity and Team Performance in Kenyan Organizations. [Online], available at: http://www.barcelona-ipeg.eu/wpco_ntent/upload s/2015/01/M arx_Pons_Suri_Diversity.pdf.[Accessed: 16/02/2017].

Mernam Webster dictionary on skills <u>www.merriam-</u> Webster.com>skill.

Misoc. I, (2017) The Effects of Cultural Diversity on Team Performance: A Comparison between the Performance of Monocultural Teams and the Performance of Multicultural Teams in Tourism Organizations. *International Journal of Academic Research in Business and Social Sciences2017, Vol. 7, No. 7 ISSN: 2222-6990.* http://dx.d oi.org/10.6 007/IJARBSS/v7-i7/3090.

Mitchel H. (2013). Demand Media, Houston Chronicle | P.O. Box 4260 Houston, Texas 77210-4260, smallbusiness.chron.com. Date visited July 21, 2013.

Mulgan, G, (2010). Measuring Social Value. Stanford Social Innovation Review, 8 (3): 38-43.

- Mutegi, F. M. (2016). Influence of social-cultural diversity on employees' attitude towards performance. A survey of private universities in Meru, Kenya. *International Journal of Economics, Commerce and Management*. (IV), (6), 628-640.
- Mwatumwa, A. S. (2016). Effect of workforce diversity on employee work performance: a study of the county government of Mombasa.
- Mwikali, J., & Kyalo, K. (2015). Effects of Diversity in Workplace on Employee Performance in the Banking Industry in Kenya. *The Strategic Journal of Business and Change Management*, 2(53), 145 – 181.
- Myro (2017). Workplace diversity and Managers. Yourstory.com-del.
- Nakagawa, Y. (2015). The Gender Diversity-Firm Performance Relationship By Industry Type, Working Hours, And Inclusiveness: An Empirical Study Of Japanese Firms. *Journal of Diversity Management(Online)*, 10(1), 61.
- Noland, M., Moran, T., & Kotschwar, B. (2016). Is gender diversity profitable? Evidence from a global survey.
- Oerlemans, W. G. M, Peters, M. C. W., & Schaufeli, W. B, (2009). Ethnic diversity at work: An overview of theories and research. http://www.researchgate.net/publication/26576513.
- Ojo, O. (2009) Organizational culture and corporate performance. Empirical evidence from Nigeria Journal of Business systems government and ethics, No. 2.
- Okello, E. (2015). Relationship between diversity and organizational performance of state corporations in the costal region of Kenya.
- Oloyede, M. S. (2014). Influence of Ethnic Diversity on Organizational Service Delivery. Diversity and Performance, 18(2), 63-68.
- Omankhanlen, A., Ehimare, J. O., & Ogaga-Oghene, M. (2015). The Impact of Workforce Diversity on Organizational Effectiveness: A Study of a Nigerian Bank, Annals of the University of Petroşani, *Journal of Economics Literature*, 11(3), 93-110.
- Ozgen, C. (2013). The Impact of Cultural Diversity on Innovation: Evidence from Dutch RM-level data. IZA, Discussion Papers.
- Perotine. V. (2015). what do we really know about workers cooperative? DOI: 10.7765/9781526100993.00019 leeds, LS2 9JTUK <u>V.Perotine@lubs.leeds.ac.uk</u>.
- Phillips, K. W., & Lount, R. B., Jr. (2015). The Affective Consequences of Diversity and Homogeneity in Groups. In E. Mannix, M. A. Neale, & C. Anderson (Eds.), Research on Managing in Groups and Teams, 10, 1-20, Greenwich: JAI Press.
- Roberson M. Q., & Park H. J. (2007). "Examining the link between diversity and firm performance: The Effects of Diversity Reputation and Leader Racial Diversity", Group & Organizational Management vol 32.
- Rohit. C. (2017). An exploration of the impact of Cultural Diversity from an international employee perspective in Pharmaceutical Organizations in Ireland. School of business, national college of Ireland
- Rumana, A. A., & Mutuku, C. (2017). Effect of age and cultural diversity on the performance of quality control organizations in Nairobi County, Kenya, *Journal of Strategic Management*, 1(2),1-13.
- Samsularafin & ArifRachman Putra (2020) employee performance development through work experience, work ethic, compensation. *IOSRjournal of business and management* (IOSR-JBM) e-ISSN: 2278-487X,P-ISSN:2319-7668.Volume22,Issue7. Ser. II (July 2020), PP39-45 www.iosrjournals.org,

Seymen O. A. (2006). Cross cultural management. An International Journal13(4) P. 296-315.

- Shamsuddin, Z., Mahmood, S., Ghazali, P. L., Salleh, F., & Nawi, F. A. M. (2018). Indicators for Cooperative Performance Measurement. *International Journal of Academic Research in Business and Social Sciences*, 8(12), 577– 585.DOI:10.6007/IJARBSS/v7-i7/3090<u>http://d x.doi.org/10.6 007/IJARBSS/v7-i7/3090</u>.
- Spencer O. H. (2008) Culturally speaking second edition, culture, communication and politeness theory Bloomsbury publishing.
- Spencer-Oatey, H. (2012) What is culture? A compilation of quotations. *Global PAD Core Concepts*. Available at Global PAD Open House http://www.wa rwick.ac.uk/global padintercultural.
- Stahl, G. K., Maznevski, M. L., Voigt, A., & Jonsen, K. (2010). Unraveling the effects of cultural diversity in teams: A meta-analysis of research on multicultural work groups. *Journal of International Business Studies*, 41(4), 690-709.
- Suklev, B. & Debarliev, S. (2012). Strategic planning effectiveness comparing analysis of the Macedonian context. Economic and Business Review, 14(1), 63-93.
- Swanepoel, S. H. (2013). Emotional Intelligence and Organizational Performance: Implications for Performance Consultants and Educators. Performance Improvement, 44(10): 15-23.
- Syed, A. A. R., Syed, M.AN., Mehwish .B., (2016). Cultural diversity in Higher education benefits and challenges. *International Journal of innovation in teaching and learning (IJITL)* Vol. 2-Issue II (December,.
- Tajfel. H., & Turner. S. (1979), Social identity theory age-of -the -sage.org.springer. New York 1781-1783.
- Tajfel, H., & Turner, J.-C. (1979) 'An integrative theory of intergroup conflict'. In Austin, W.G. and Worchel, S. (eds) Psychology of Intergroup Relations, (2nd edn). Chicago: Nelson-Hall.
- Tchami. G. (2007) Handbook on cooperatives for use of Workers' Organizations (Geneva), International Labour Office, (2007) ISBN 978-92-2-115655-0.
- Varner, I., & Beamer, L. (2011) Intercultural communication in global workplace, 5th edition new York, NY:MCGRAW-HILL.
- Waiganjo E. W., Mukulu .E, Kahiri (2012) Relationship between strategic human resource management and firm performance of kenyas corporate organizations: International Journal of Humanities and Social Sciences, 2(10) 62-70.
- Watson, W. E., Kumar, K., & Michaelson, L. K. (2014) Cultural diversity's impact on interaction process and performance: Comparing Homogeneous and Diverse Task Groups. *Academy of Management Journal*, 36.
- Wulandari, A. (2017). Influence of Education and Work Experience on Work Motivation and Job Performance at Branch Office of BANK J Trust Bank Surabaya. *The spirit of society journal*, 1(1), 1-20.