Effects of Work Life Balance and Employee's Cultural Background on the Retirement Preparedness of Employees in State Corporations in Kenya

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ABSTRACT

This study establishes the effects of work life balance and employee's cultural background on the retirement preparedness of employees in State Corporations in Kenya. The study utilized a descriptive survey research design. The population for the study constitutes the 86,000 employees in State Corporations. The sample size is 384 respondents. The sample was selected from 32 State Corporations which are sampled from the total of 262 gazetted State Corporations. The study uses questionnaire to obtain quantitative and qualitative data for analysis which is further validated by pilot study. Information is sorted, coded and inputted into the statistical package for social sciences (SPSS 21). Figures, tables, descriptive statistics and inferential statistics are tools for data analysis. A multiple odd ratio regression model is used to test the significance of the influence of the independent variables (work life balance and employee's cultural background) on the dependent variable (retirement preparedness). The findings show that work life balance and employee cultural background positively and statistically influenced the retirement preparedness of employees in State Corporations in Kenya. The study also found that leadership style moderates the relationship between work life balance, employee's cultural background and the retirement preparedness of employees in State Corporations in Kenya. It is therefore suggested that State Corporations should come up with internal ways of encouraging their workers to improve savings culture towards their retirement.

Keywords: Work life balance, cultural background, leadership style, retirement preparedness, State Corporations.

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INTRODUCTION

Retirement is mostly related to financial preparedness (Noone, 2010), it is also important that individuals' journey towards preparing for their retirement includes work (career), health, interpersonal relationship, leisure (Petkoska and Earl, 2009) and spiritual (Ibrahim, 2012). Each domain is dependent on others and other parts, and all are connected and must work together to maintain as a whole. By looking at financial aspect alone will not resolve sufficient preparation. Good health beside financial security is also important during retirement years. One can engage in extensive financial preparation, but if one's health fails, those financial preparations are likely to have little effect. Leisure such as social network, travelling, hobbies, sports and games are also associated with retirement (Dorfman, 2013). After withdrawing from the labour force, leisure activities will become a central focus of the retirees' life and becoming more important (Hendricks and Cutler, 2004). The differences are the leisure activities of retirees who live in different kinds of environment settings and housing arrangements. Attention from spouse, family and friends are also important part of pleasure and will lead to retirement satisfaction.

The changing landscape of retirement is compounded by the large baby boom generation beginning to make retirement decisions (Freedman, 2011; Szinovacz and Davey, 2004). Baby boomers, also referred to as the threshold generation, are individuals between the ages of 50 and 64 who are approaching retirement within the next 5-10 years (Morin, 2009; Szinovacz and Davey, 2004). This generation of workers is faced with the decision whether to retire or continue employment. They may decide to retire early, retire on-time, delay retirement, completely withdraw from employment, continue employment through second careers, take on bridge employment, or undergo phased retirement (Cahill, Giandrea and Quinn, 2006); Cappelli and Novelli, 2010; Sturz, and Zografos, 2014).). The decision to extend employment or exit the workforce has implications for the individual, organizations and society (Adams and Beehr, 2003; Freedman, 2014). The concept of retirement as a multifaceted social phenomenon has implications for the individual, society and organizations. The NSSF which is the major national pension scheme covers formal sector employees in Kenya including State Corporations' employees. All employers are required to register with the NSSF but only employers with five or more employees are required to contribute to the NSSF. The total cumulated membership of the NSSF as per its records is estimated at 3.4m, but the active contributing membership is currently estimated at just over 1m. The number of registered employers with the NSSF cumulatively is just over 74,000 (Were, 2012).

Nevertheless, majority of Kenyan workers are not financially and psychologically prepared for retirement (Lusardi and Mitchell, 2011). The statistics shows that up to 15% of new retirees die within their first five years after retirement while more than 60% are left frustrated and continuously look for other jobs as source of income (Gitari, 2012). Refusing to retire stretches the national resources and also creates unemployment. This brings a burden to the government, hence, the introduction of old age safety nets (Njuguna, 2010). Kenyans appear to be woefully under-informed about basic financial literacy; concepts, with serious implications for saving, retirement planning, mortgages, and other decisions. Due to financial illiteracy, the result is that no proper saving plan for their retirement is done (Habib, 2007).

The pre-retirees and workers are sorrowfully unprepared for their golden retirement years. Moorthy et al (2012) study on the retirement planning behaviour of working individuals in Malaysia found that they save just one-third of what they needed to retire comfortably. Warshawsky and Ameriks (2000) on how prepared are Americans for retirement study indicated that half of the individuals aged between 25-71 years will not have sufficient savings to support themselves in retirement. In many developing countries, the retirement has not been completely institutionalized (Szinovacz, 2003). Many households are unfamiliar even about the most basic economic concepts needed to make saving and investment decisions (Lusardi and Mitchell, 2007). The younger generation of working individuals today, think that retirement planning is a burden for them because it involves long-term planning. This is compounded by high inflation rates and high cost of living which become more of a priority than saving for retirement, Moorthy et al (2012). According to Life Insurance Association of Malaysia (LIAM) those people in their 20's think that they are too young to think about retirement, while those in their 30's and 40's tend to believe they are prepared because they have their Employee Provident Fund (EPF) savings, at 55 most people realize they cannot afford to retire, since they prepared late for retirement (Habib, 2007).

Past studies on retirement include Agunga, (2016) effect of financial literacy on financial preparedness for retirement among permanent and

pensionable employees in State owned Corporations in Nairobi; Githui and Ngare (2014) investigate the impact of financial literacy on retirement planning in the informal sector in Kenya; Lubega (2012) focused on age and marital status of respondents on financial preparation for retirement; Klapper and Panos (2011) investigate the association between financial literacy and retirement planning in Russia. Njuguna and Otsola (2011) assess the levels of financial and pension literacy on retirement preparedness; Stawski, Hershey and Lawson (2007) investigate the extent to which retirement goal clarity and planning activities influence retirement savings tendencies. The statistical trends on employees' unpreparedness of State Corporations' employees encouraged this study on factors affecting the retirement preparedness of employees in State Corporations in Kenya. The objectives of this study are:

- i. To establish the influence of employee's cultural background on the retirement preparedness of employees in State Corporations in Kenya.
- ii. To evaluate the effects of work life balance on the retirement preparedness of employees in State Corporations in Kenya.
- iii. To assess the moderating effect of employee cultural background, work life balance and the retirement preparedness of employees in State Corporations in Kenya.

Based on the above objective, the following hypotheses are formulated to guide the study. These are:

- 1. There is a positive significant relationship between employee background culture and the retirement preparedness of employees in State Corporations in Kenya.
- 2. There is a positive significant relationship between work life balance and the retirement preparedness of employees in State Corporations in Kenya.
- 3. There is a positive significant moderating relationship of leadership style on work life balance, employee's cultural background and the retirement preparedness of employees in State Corporations in Kenya.

Theoretical Underpin

This study depends on integrating holistic life planning theory and symbolic interaction theory. Integrative Life Planning (ILP) theory was introduced by Sunny Hansen in the 1997, which explain how people can shape the directions

of their own lives, help others to become empowered, manage change and contribute to the larger society. Adapting this approach might help in giving a bigger perspective which relates to retirement preparation. The original concept of the theory focuses on adult career development and represented a holistic approach to life and career planning. According to Myers, Sweeney and Witmer (2000), it is based on interaction, relation oriented and aimed at helping to achieve greater meaning, wholeness, satisfaction and a sense of community in lives. Life planning is interconnected with retirement preparation because all domains are related with life of an individual. Ideally, effective retirement preparation needs to start early in life, but research shows that this is also a time when most people have their minds, resources and plans firmly fixed on other things, such as children education, housing and car payments, caring for elderly parents and so forth. This theory supports employee background culture variable where sub-variables of vision, values and attitudes are brought clearly in this theory. In addition, practically the model provides opportunities for not only employees or individuals but human practitioners to apply this model with a view to explore efficacious techniques and strategies for ensuring the dynamic of individual's preparation towards retirement. The model was used in this current study as guidelines to examine the retirement preparation process.

Symbolic interaction theory is a social science theory and was applied in this study. This theory claims that facts are based on and directed by symbols (Aksan, Kisac, Aydin and Demirbuken, 2009). According to this theory, people live both in the natural and the symbolic environment and focuses attention on the way that people interact through symbols such as words, gestures, rules and roles. There are three core principles in symbolic interaction perspective of Blumer, the founder of symbolic interaction theory, which are meaning, language and thinking. There are five concepts in symbolic interaction theory namely; role, self, interaction, culture and norm (Meltzer, Petras and Reynolds, 2013). This theory supports the work life balance variable. The work balance attitudes of individuals influence their behaviour on making decision on retirement planning. Moreover, the way of their thinking might influence the group among them due to the social interaction process. The working individuals who are more knowledgeable about the retirement planning tend to influence other individuals from his or her point of view. When the interaction among the individuals is successful, the retirement planning might become a culture of society.

According to Dennis (2007), retirement planning is a uniquely personal

experience that involves an individual's attitudes, values, perceptions, beliefs, and decision making. Psychosocial factors play a very important role in retirement planning. These factors are considered intangible and intrinsic to the retirement planning process. The tangible factors considered in retirement planning are finances, healthcare insurance coverage, family context, leisure and enrichment opportunities, which are also designated as retirement tasks.

According to Noone, Stephens and Alpass (2009) planning activities imply a higher likelihood of satisfaction even for those whose retirement decisions were not made voluntarily (either through health problems or an employer mandate). Marital status, health status, level of education, whether the individual was forced to retire, and pre-retirement occupation as well as the retirement planning have an impact on the level of the retirement satisfaction. The future time perspective, financial knowledge, and financial risk tolerance are important variables when it comes to understanding individuals' retirement saving practices (Jacobs-Lawson and Hershey, 2005). They indicate that retirement goal clarity is a significant predictor of planning practices, and planning, in turn to predict savings tendencies. This study finds that income and age were important elements of the model with income accounting for roughly half of the explained variance in savings contributions.

Feldman and Beehr (2011) find that disconnect between the intention to retire and the actual retirement date may be driven by an individuals' attitude toward retirement versus their behaviour. For instance, an older worker may have a personally perceived retirement age that is different from the institutional retirement eligibility age. Therefore, the individual may believe that he or she is delaying retirement because of their perceived retirement age, which differs from the normal retirement age (NRA) age of 65 and over. This difference in perception may also contribute to varied participation in phased retirement. The delayed retirement phenomenon by a worker to continue with employment, the commitment is the job, organization, career, or whether finances contribute to the decision.

According to McCallum (2008) recent international research on retirement neglects the macro social context in which the process occurs. In an attempt to redress this neglect this work analyses the phenomenon of retirement in Japan. It is argued, firstly, that different understandings of egalitarianism and individualism structure public policies about retirement in different countries. Japan with its different culture but highly developed economy provides a unique point of comparison with other developed countries because it can provide evidence of cultural values affecting individual motivations to action. In Japan, a strong group orientation as opposed to individualism in other developed countries has two consequences relevant to retirement. According to Wong and Earl (2009), retirees neglect retirement planning because they have certain level of difficulties in adjusting to retirement. In their findings, they suggest that the difficulties in adjusting to retirement are concern on:

- i. *Individuals:* Demographic and health factors
- ii. *Organizational:* Conditions of workforce exit influences predict a better retirement planning.
- iii. *Psychosocial:* Work centrality influences have no significant impact on retirement planning behaviour in an integrated model.

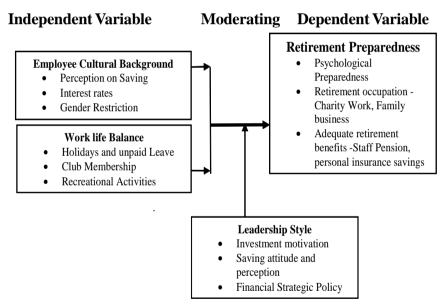


Figure 1: Conceptual framework

METHOD

The study utilized a descriptive survey research design. The population for this study constituted the 86,000 employees in State Corporations. The sample size was 384 respondents. The sample was selected from 32 State Corporations

which were sampled from the total of 262 gazetted State Corporations. The study used questionnaire to obtain quantitative and qualitative data for analysis which was further validated by pilot study. Information was sorted, coded and inputted into the statistical package for social sciences (SPSS 21). Figures, tables, descriptive statistics and inferential statistics were the tools for data analysis. A multiple odd ratio regression model was used to test the significance of the influence of the independent variables on the dependent variable.

RESULTS AND DISCUSSION

The results in Table 1 present the fitness of model used in explaining the relationship between background culture and work life balance and retirement preparedness. The independent variables (background culture and work life balance) were found to be satisfactory variables in determining retirement preparedness, the dependent variable. This was supported by the coefficient of determination also known as the R-square of 0.551. This means that employee background culture and work life balance explain 55.1% of the variations in the dependent variable which is the retirement preparedness. These results further mean that the model applied to link the relationship of the variables was satisfactory.

Table 2 provides the results on the analysis of the variance (ANOVA). This implies that the model was statistically significant and with goodness of fit of the model. Further, the results imply that the independent variables, background culture and work life balance, were good predictors of retirement preparedness. This was also supported by the reported p=0.00 which was less than the conventional probability of 0.05 significance level. Regression of coefficients results in table 3 shows that background culture positively and significantly influences retirement preparedness ($\hat{a}=0.121$, p=0.001). The table further indicates that work life balance positively and significantly influence retirement preparedness ($\hat{a}=0.344$, p=0.000).

Multiple regression analysis was performed to determine joint regression after moderation. The results presented in Table 4 present the fitness of model used in explaining the study phenomena. The composite variables were found to be satisfactory variables in explaining retirement preparedness in State Corporations in Kenya. This is supported by coefficient of determination also known as the R square of 0.733. This means that composite variables explain 73.3% of the variations in the dependent variable which is retirement preparedness in State Corporations. This results further means that the model applied to link the relationship of the variables was satisfactory.

Table 5 provides the results on the analysis of the variance (ANOVA). The results indicate that the model was statistically significant. Further, the results imply that the independent variables are good predictors of retirement preparedness in State Corporations. This was supported by an F calculated statistic of 121.386 and the reported p=0.00 which was less than the conventional probability of 0.05 significance level. Regression of coefficients results after moderation in table 6 shows that the interaction between the independent variables and moderating variable (leadership style) positively, statistically and significantly influenced the retirement preparedness, therefore leadership style moderates the relationship between employee background culture, work life balance and retirement preparedness. Moderation is supported. Since the calculated p value of the interaction is 0.005<0.05, the alternative hypothesis is accepted and thus there is a positive significant moderating relationship of leadership style on work life balance, employee's cultural background and the retirement preparedness of employees in State Corporations in Kenya.

The first objective was intended to establish the influence of employee cultural background on the retirement preparedness of employees in State Corporations in Kenya. This objective gave rise to the hypothesis which predicted that there is a positive significant relationship between employee background culture and the retirement preparedness of employees in State Corporations in Kenya. Ordinary least squares regression was carried out to test this hypothesis. The second test investigates the moderating effect leadership style has on the relationship between employee cultural background and the retirement preparedness of employees in State Corporations in Kenya.

The results of coefficient to the estimates were significant at the 0.05 level of significance. This was because the significance was 0.012, which was less than 0.05. This indicates that the hypothesis was adopted. Hence, there is a positive significant relationship between employee background culture and the retirement preparedness of employees in State Corporations in Kenya. Further to this, interaction term was introduced in the regression equation along with leadership style, employee background culture and retirement preparedness of employees in State Corporations in Kenya. The interaction between leadership style and employee background culture had a significant influence on retirement preparedness of employees in State Corporations in Kenya. The coefficient of employee background culture intersection with leadership style was significant since it had a p-value of 0.022 which was less than 0.05; it implied that leadership style had a moderating effect on the relationship between employee background culture and retirement preparedness of employees in State Corporations in Kenya.

The second objective evaluated the effects of work life balance on the retirement preparedness of employees in State Corporations in Kenya. Based on this objective, hypothesis was formulated which predicted that there is a positive significant relationship between work life balance and the retirement preparedness of employees in State Corporations in Kenya. Ordinary least squares regression was carried out to test this hypothesis. The second test investigates the effect leadership style had on the relationship between work life balance and the retirement preparedness of employees in State Corporations in Kenya. The results of coefficients to the estimates were significant at the 0.05 level of significance. This indicates that the hypothesis was not rejected; hence, there is a positive significant relationship between work life balance and the retirement preparedness of employees in State Corporations in Kenya. The interaction term was introduced in the regression equation along with leadership style, work life balance and retirement preparedness of employees in State Corporations. The interaction between leadership style and work life balance had a significant influence on retirement preparedness of employees in State Corporations in Kenya. The coefficient of retirement preparedness intersection leadership style was significant since it had a p-value which was less than 0.05, thereby implying that leadership style had a moderating effect on the relationship between work life balance and the retirement preparedness of employees in State Corporations in Kenya.

Table 1: Model Fitness

R	R Square	Adjusted R Square	Std. Error of the Estimate		
0.742	0.551	0.544	0.515368		
Source: Descriptive survey, 2017					

Table 2: Analysis of Variance					
	Sum of Squares	ďſ	Mean Square	F	Sig.
Regression	68.860	2	34.430	61.121	0.000
Residual	89.566	320	0.282		
Total	158.425	322			
Source: Descriptive survey, 2017					

Table 3: Beta Coefficient

	â	Std. Error	Beta	t	Sig.
(Constant)	0.791	0.176	4.506	0.019	
Background Culture	0.121	0.035	0.169	3.460	0.001
Work Life Balance	0.344	0.049	0.331	7.076	0.000
Retirement Preparedness = $0.791 + 0.344X_1 + 0.121X_2$					

Where:

 X_1 = Work Life Balance; X_2 = Employee Background Culture Source: Descriptive survey, 2017

Table 4: Model Fitness

Indicator	Coefficient
R	0.856
R Square	0.733
Adjusted R Square	0.729
Std. Error of the Estimate	0.4815618
Source: Descriptive survey, 2017	

Table 5: Analysis of Variance

Model	Sum of Squares	ďť	Mean Square	F	Sig.
Regression	84.449	2	42.224	121.386	.000
Residual	73.977	320	0.232		
Total	158.425	322			
Source: Descriptive survey, 2017					

Table 6: Regression model after moderation

C	Unstandardized Coefficients		Standardized Coefficients	t	Sig.
	В	Std. Error	Beta		
(Constant)	2.203	0.108	20.371	0.000	
X ₁ *X ₃	0.025	0.010	0.174	2.528	0.012
$X_{2}^{1} * X_{3}^{2}$	0.031	0.013	0.181	2.346	0.020

Dependent Variable: Retirement Preparedness

Where,

Y=Retirement Preparedness X_1 = Work Life Balance X_2 = Employee Background Culture X_3 = Leadership Style

CONCLUSION AND RECOMMENDATIONS

Balance work life and employees cultural background is an issue that should not be taken for granted or seen to be overemphasized. This is because it has a long term effect in the after work life of any employee. This study in the light of the above was carried out to assess the effects of work life balance and employee's cultural background on the retirement preparedness of employees in State Corporations in Kenya.

The results provide sufficient statistically significant evidence to justify the relationship between employee cultural background and the retirement preparedness of employees in the study area. The results did also confirm leadership style moderating the relationship between employee cultural background and the retirement preparedness of employees in State Corporations in Kenya. In the light of the above, it is concluded that retirement preparedness of employees in State Corporations in Kenya is determined greatly by background culture. The results also show that the effect of work life balance on retirement preparedness is moderated by leadership styles. The results of tests provided sufficient statistical evidence in support of a moderation. It is the work life balance that may lead to sustained superior performance in retirement preparedness.

Based on the results of the findings, it is therefore recommended that the management of State Corporations should consider putting in place the recommended measures like improve work life balance as probable ways of ensuring that there is improved employee retirement preparedness. For instance, during work life balance time they should enhance their training models to include financial knowledge on savings, borrowings and different ways of investing, improve the compensation structure to reflect and improved motivation to save since improved income encourages more savings and hence better retirement. Further, it is suggested that State Corporations be encouraged to come up with internal ways of encouraging more savings towards the retirement. This could include pension schemes, employee saving Saccos and employee welfare groups.

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