THE EFFECT OF HUMAN RESOURCE COMPETENCY ON FINANCIAL MANAGEMENT SYSTEM EFFECTIVENESS IN HEALTH ORIENTED CIVIL SOCIETY ORGANIZATIONS
Carolyne Wambui, Amos Njuguna
THE EFFECT OF HUMAN RESOURCE COMPETENCY ON FINANCIAL MANAGEMENT SYSTEM EFFECTIVENESS IN HEALTH ORIENTED CIVIL SOCIETY ORGANIZATIONS

1* Carolyne Wambui
1* Post Graduate Student
United States International University
*Corresponding Author’s Email: wambui.carol@gmail.com

2 Amos Njuguna
Dean, Chandaria School of Business

Abstract

Purpose: The purpose of the study was to establish the extent to which human resource competency affects the financial management system effectiveness in health oriented civil society organizations.

Methodology: The study was conducted through a cross sectional descriptive survey. The target population of the study was 1065 Nongovernmental organizations in Kenya. The accessible population refers to the 606 Nongovernmental organizations located in Nairobi County. A sample of 10% equivalent to 61 Nongovernmental organizations was selected from the Nongovernmental organizations located in Nairobi County. The respondents were financial managers in every selected Nongovernmental organization. Data was collected by use of a questionnaire and was analyzed by use of inferential and descriptive statistics. Descriptive statistics included frequencies and means. Inferential statistics included correlation, regression and ANOVA analysis. The tool for data analysis was the Statistical Package for Social Sciences (SPSS) version 20. The results were presented using tables and pie charts.

Results: Study results show that the majority of respondents agreed with the statement that managers empower their employees at the lowest hierarchy who must be competent to achieve the organizational goals and objectives.

Unique contribution to theory, practice and policy: The study recommends that human resource management must be fully functional in a company with continuous training of the staff to ensure up to date competences and increased knowledge in financial management.

Keywords: human resource competency, financial management system, health oriented civil society organization
1.0 INTRODUCTION

1.1 Background of the Study

Good financial management is a key to an organizational sustainability as it impacts decision making across the organization and as such should be integrated into all aspects of an organization’s operations, from managing project budgets to gathering information for strategic decision-making. Nonprofit voluntary organization must practice sound financial management and comply with a diverse array of legal and regulatory requirements (Liljander and Strandvik, 2010). Whatever the size of the organization, sound financial strategy is a prerequisite to sustainability, rather than being seen as a separate function (merely doing book keeping), the finance should be integrated within, and add value to, the overall planning and management of an organization. It is essential that organizations successfully manage their funding and financing sources to ensure the best and most efficient use of their financial resources (Liljander and Strandvik, 2010).

The financial management processes of not for-profit organizations are generally dominated by conditions of resource scarcity. Such organizations have limited opportunities for generating additional income, but are faced with an ever increasing agenda of programme and activities on which such funds could be spent (Drucker, 2000). Sustainable funding means, being able to be there for your beneficiaries in the long term. An organization is financially sustainable if its core work will not collapse if its external funding is withdrawn.

An effective financial management system improves short and long term business performance by streamlining invoicing and bill collection, eliminating accounting errors, minimizing record-keeping redundancy, ensuring compliance with tax and accounting regulations, helping personnel to quantify budget planning, and offering flexibility and expandability to accommodate change and growth (Ogara and Gitoho, 2005). Leaders and managers of NGOs have to develop, at the very least, basic skills in financial management. Basic skills in financial management start in the critical areas of cash management and bookkeeping, which should be carried out following certain financial controls to ensure integrity in the bookkeeping process (Liljander and Strandvik, 2010). New leaders and managers should swiftly learn how to generate financial statements and analyze those statements so as to develop a real understanding of the financial condition of the organization. Financial analysis shows the ‘reality’ of the situation of an organization and as such, is one of the most important practices in management (Liljander and Strandvik, 2010). Organizations are required to use funds wisely for the purpose intended and improve the living standards of the populations meant to benefit. Often, uses of funds are diverted to serve other interests of the organization managers outside the scope and work plans of these projects (Liljander and Strandvik, 2010). This has resulted in surprise audits where misuses of funds are suspected by donors and in the extreme cases bank accounts have been frozen to minimize the extent (Ogara and Gitoho, 2005). Good management practices demand that obvious key management concepts and principles such as sustainability, accountability and transparency which are necessary for institutionalized formal procedures are put in place (Ogara and Gitoho, 2005). Most donors attach various restrictions to their funding including among others-sound financial management systems in place, good leadership with integrity, educated staff with and the strategic plans of the organization. NGOs lacking these ingredients have difficulties attracting donor funding (Ogara and Gitoho, 2005).

Sustainability is the core of organizational effectiveness and connected to all other key components (WCC, 2005). Sustainable strategies must therefore be considered in the areas of strategic direction, moral values, governance, management practices, human resources, and impact of service delivery, financial resources and external relations (WCC, 2005).
Sustainable organizations have been found to have at a minimum: A clear mission and strategic direction, the necessary skills to attract resources from a variety of local and international sources, skills and ability to manage resources effectively and efficiently and any effort at organizational regeneration (Ogara and Gitoho, 2005).

A core activity in organizations is the management of financial resources with various accounting cycles of the accounting operation. These cycles initiate financial transaction processing, whose outcomes contribute to the operational, tactical and strategic decisions in organizations. Extended reviews on accounting information systems (AIS) research (Ferguson and Seow, 2011; Poston and Grabski, 2000) provide theories, designs, and categories of AIS research. While there has been coverage of broad topics in AIS research, an important issue of fit of AIS to an organization in a dynamic business environment has not received resolute attention. Past research in information systems has defined system effectiveness in terms of “user information satisfaction” or perceptions of system users about the extent to which the information system available to them meets their information requirements (Nicolaou, 2000).

In general, the NGOs focus on different components needed to achieve their objectives. Health based NGOs provide the communities with the ability, knowledge and confidence to demand the health services they need. The NGOs also partner with national, regional and local health authorities to ensure health benefits to Kenyan citizens. They work together in taking care of infected persons through providing medication and advising on proper nutrition to ensure longevity (Waweru, 2010). NGOs assist those in the health sector to meet its mandate. The mandate of the health sector (hospitals, clinics and dispensaries) is to deliver health services to its customers taking into consideration the returns to shareholders as well as its role in sustainable development of the community. This mandate is outlined in both the Millennium Development Goals and Vision 2030: to reduce child mortality by two-thirds (MDG 4); reduce maternal mortality by three-quarters (MDG 5); halt and begin to reverse the spread of HIV/AIDS (MDG 6); halt and begin to reverse the incidence of malaria and other major diseases (MDG 6). However, according to Samantha (2011), the penetration of all levels of healthcare service delivery in Kenya is poor which points a finger at both the NGOs and the other or profit institutions operating in the health sector.

1.2 Problem Statement
Experience reveals that the financial management processes of NGOs are generally weak and dominated by conditions of resource scarcity vis-à-vis the ever increasing agenda of social development activities on which such funds could be spent (Samantha, 2011). Sustainable funding has helped many NGO’s implement diverse programmatic interventions which has not only benefited the communities but has also improved the standard of living. But tough economic times buoyed by global recession have in one way or another affected global funding. Many NGOs continue to cease operations by the day often due to lack of sustainable funding. Many new others are also set-up any day it dawns leaving one with question marks rather than answers as to what’s ailing the sector. Many new NGOs fall into the pitfall of unsustainability, as they operate for a summer or for a few years and then fade away (Waweru, 2010).

The voluntary organization should ensure that annual budgets are approved by the board, its financial system is reliable and all the financial records (accounts) are kept in time. The organizations should assure the financial resources are used in furtherance of the organization’s charitable purposes. In order to establish sound governance practices we have to establish an effective structure of overall and financial management. For every voluntary organization and its members it is very much important to understand the basic concept of
financial term; budgeting, financial strategy, accounting system, financial policy, social security for its staffs, internal control & internal audit (Samantha, 2011).

Several studies on financial management systems effectiveness of NGOs have been conducted. These studies include, Magezi (2010), who focused on the relationship between governance and quality of financial reports in NGOs. However, this study did not focus on health NGOs in Kenya. Wamai (2004) conducted a study on the comparative trends in transforming health care systems in Kenya and Finland by focusing on NGO and public health care systems. However, the study failed to address the concept of financial management systems effectiveness of health oriented civil society organizations in Kenya. Kameri-Mbote (2000) conducted a study on the operational environmental and constraints for NGOs in Kenya. However, the study mainly concentrated on the regulatory regime and failed to discuss how NGOs employ financial management systems. Other studies that addressed NGOs are Marete (2007), Mudanya (2007), Odongo (2008), Wairimu (2008), Ombok (2009), Njihia (2009), Keziah (2010), Mutua (2010). Nonetheless, the studies failed to address financial management systems effectiveness of NGOs in the Kenyan health sector. The main research gap stems from the scarcity of studies on this area and the failure of the qualitative factors affecting the financial management systems effectiveness of health oriented civil society organization in Kenya. The study therefore sought to bridge this knowledge gap by assessing the factors affecting the financial management systems effectiveness of health oriented civil society organization in Kenya.

1.3 Research Objective
The main objective of this study is to establish the extent human resource competency affects the financial management system effectiveness in health oriented civil society organizations.

2.0 LITERATURE REVIEW
2.1 Empirical Review
Arshad (2007) notes that Competency is a concept largely influenced by UK thinking, used extensively there, particularly through the work of the psychologist David McClelland in 1950. Simple competences are about outputs to specified minimum standards while competencies are about input that a person brings to a job, resulting in a superior performance. The word competence and competency (Davies & Ellison, 1997) are used interchangeably

Initially described as “Four Stages for Learning Any New Skill”, the theory of competency was developed at the Gordon Training International by its employee Noel Burch in the 1970s. It has since been frequently attributed to Abraham Maslow, although the model does not appear in his major works. The Four Stages of Learning provides a model for learning. It suggests that individuals are initially unaware of how little they know, or unconscious of their incompetence (IMCHE, 2008). As they recognize their incompetence, they consciously acquire a skill, and then consciously use it. Eventually, the skill can be utilized without it being consciously thought through: the individual is said to have then acquired unconscious competence. Several elements, including helping someone ‘know what they don't know’ or recognize a blind spot, can be compared to some elements of a Johari window, although Johari deals with self-awareness, while the four stages of competence deals with learning stages (IMCHE, 2008).

The four stages include; unconscious incompetence where the individual does not understand or know how to do something and does not necessarily recognize the deficit. They may deny the usefulness of the skill (Arshad, 2007). Leadership and management is an important aspect in determining competency. The individual must recognize their own incompetence, and the value of the new skill, before moving on to the next stage. The length of time an individual
spends in this stage depends on the strength of the stimulus to learn. Conscious incompetence is where even though the individual does not understand or know how to do something, he or she does recognize the deficit, as well as the value of a new skill in addressing the deficit. The making of mistakes can be integral to the learning process at this stage. Conscious competence is where the individual understands or knows how to do something. However, demonstrating the skill or knowledge requires concentration. It may be broken down into steps, and there is heavy conscious involvement in executing the new skill. Unconscious competence is when the individual has had so much practice with a skill that it has become "second nature" and can be performed easily. As a result, the skill can be performed while executing another task. The individual may be able to teach it to others, depending upon how and when it was learned (Arshad, 2007).

Leadership and management is a key determinant of human resource competency and this is discussed in the section below. Kanungo and Misra (1992) defined managerial competencies by adapting Boyatzis’ (1982) seminal work in the field. Kanungo and Misra (1992) suggested that competencies take the form of generic cognitive activities that lead to adaptation to different contexts, rather than being overt behavioral sequences (e.g., skills). Camay and Gordon (2004) indicated that it is the capability to appropriately integrate and apply the skills one has that leads to managerial competency. Rafferty and Griffin (2004) and Catasus and Grönlund (2005) have provided lists of generic managerial competencies, but competencies have not been given for managing multicultural workgroups.

Since 1997, the Cooperative for Research and Education (CORE) has annually conducted a survey of NGO governance in South Africa to probe issues such as an NGO’s constitution, codes of conduct, employment practices, management and leadership. Results of a composite survey (survey period: 1997 to 2001) published in 2002 revealed that democratic governance of NGOs was not widespread. The survey concluded that NGO board members in many instances lacked management, legal, fundraising and technical skills commensurate with the work of the organization (Camay and Gordon, 2004). These skills, the aforementioned authors maintain, could be acquired through training. In this way, the NGO governing boards will be capacitated to deal effectively and efficiently with organizational change, ensuring sustainable organizations.

Unerman and O’Dwyer (2006) concluded that ethical environments are more important than codes of conduct in influencing finance managers in organizations when resolving ethical dilemmas. Catasus and Grönlund (2005) found that management’s attitude toward internal control was significant when accountants were asked to evaluate the control environment of an organization. A more important issue, however, is whether these internal control factors are actually related to misrepresented financial information. Numerous empirical studies have looked into both the needs of financial reporting and management skills in public accounting information. Skoog (2003) carried out a research on visualizing value creation through the management control of intangibles; Power (2004) analyses the financial management of everything; while Waddell (2006) carried out a study on the complementary resources: the win-win rationale for partnerships with Nongovernmental organizations. These studies found that organizations are more apt to voluntarily disclose negative earnings surprises preemptively, compared to positive earnings surprises. This is consistent with the thought that managers face an asymmetric loss function.

Meeting financial goals is essential to fulfilling this mission, but is not the top priority. Managers must ask a 'chicken and egg' question: Which comes first, the programmes to fulfill the mission, or the income (earned and voluntary) to finance the programmes? (Rafferty and Griffin, 2004). It is important to recognize that aspirations and financial resources are related
and that it is management’s task to co-ordinate the two (Rafferty and Griffin, 2004). All Nongovernmental organizations require a financial management system, however, many Nongovernmental organizations may only have an accounting or bookkeeping system. Rafferty and Griffin (2004) reexamine the theoretical model developed by Bass (1985) to identify five dimensions of transformational leadership: vision, inspirational communication, supportive leadership, intellectual stimulation, supportive leadership, and personal recognition. The five dimensions are further defined below: vision is the expression of an idealized picture of the future based around organizational values; vision results in the internalization of organizational values and goals that encourages individuals to adopt desired behaviors (McClelland, 1975). House (1977) defined vision as a transcendent ideal that represents shared values. House (1977) argued that charismatic leaders demonstrate a number of behaviors, including articulating an ideology that enhances goal clarity, task focus, and value congruence. Inspirational communication is the expression of positive and encouraging messages about the organization and statements that build motivation and confidence (Matveev, 2002). Inspiration refers to “the extent to which a leader stimulates enthusiasm among subordinates for the work of the group and says things to build subordinate confidence in their ability to perform assignments successfully and attain group objectives” (Yukl, 1981). Inspirational leaders use appeals and emotion-laden statements to arouse followers’ emotions and motivation. Supportive leadership is expressing concern for followers and taking account of their individual needs (House, 1996). Supportive leaders direct their behavior toward the satisfaction of subordinates’ needs and preferences, display concern for subordinates’ welfare, and create a friendly and psychologically supportive work environment (House, 1996). Supportive leadership is a component of the individualized consideration leadership construct. Intellectual stimulation is enhancing employees’ interest in and awareness of problems and increasing their ability to think about problems in new ways (Matveev, 2002). Intellectual stimulation increases followers’ abilities to conceptualize, comprehend, and analyze problems and improve quality of solutions (Matveev, Rao, & Milter, 2001). Personal recognition is the provision of rewards such as praise and acknowledgement of effort for achievement of specified goals. Personal recognition occurs when a leader indicates that she values individuals’ efforts and rewards the achievement of outcomes consistent with the vision through praise and acknowledgment of followers’ efforts (Hefferman and Flood, 2002). Cross-cultural communication determines the competency of a leader and this is discussed on the next section. A cross-culturally and communicatively competent leader is able to establish an interpersonal relationship with a foreign national through effective exchange at both verbal and nonverbal levels of behavior (Spitzberg, 1983). Past research identified various characteristics that constitute cross-cultural communication competence, including relationship skills, communication skills, and personal traits such as inquisitiveness (Black & Gregersen, 2000; Mendenhall, 2001). Cross-cultural communication competence entails not only knowledge of the culture and language, but also affective and behavioral skills such as empathy, human warmth, charisma, and the ability to manage anxiety and uncertainty (Gudykunst, 1998; Spiess, 1996, 1998). Others argue that cross-cultural communication competence requires sufficient knowledge, skilled actions, and suitable motivation to make an individual a competent interactant (Spitzberg, 1991).
Cross-cultural communication competence is traditionally analyzed with the help of conceptual models. Abe and Wiseman (1983) report five dimensions of cross-cultural effectiveness: ability to communicate interpersonally, ability to adjust to different cultures, ability to adjust to different social systems, ability to establish interpersonal relationships, and ability to understand others. Cui and Awa (1992) identify five dimensions of cross-cultural effectiveness: interpersonal skills, social interaction, cultural empathy, personality traits, and managerial ability. The Cross-cultural Communication Competence Model includes four dimensions: interpersonal skills, team effectiveness, cultural uncertainty, and cultural empathy (Matveev, 2002; Matveev & Nelson, 2004; Matveev, Rao, & Milter, 2001). Training and development which is an important aspect is discussed in the next section.

Training and development is not just delivering information in a training room there are many ways in which competence and skills can be enhanced e.g. Knowledge and Skills Competence based human resources processes are based on the belief that it is possible to identify and isolate the behavior exhibited more consistently by excellent performance (Heffernan and Flood, 2002). Employers then encourage performing employees, once identified through training and coaching interventions to transmit or utilize these competencies throughout the organization (Heffernan and Flood, 2002).

Nevertheless, competencies have been defined as underlying characteristics of a person, which result in effective or superior performance; they include personal skills, knowledge, motives, traits, and self imaging and social role (Boyatzis, 1982). Brophy and Kelly, (2002), they took an integrated approach to competencies in their study and thus implied that competence was thought of in terms of knowledge, abilities, skills and attitudes displayed in the concept of a carefully chosen set of realistic occupational tasks that are of an appropriate level of generality. Brophy and Kelly (2002) say that a competence therefore is a word that can be used to describe a feature of a personal ability to perform one's job effectively. In other words, competencies focus on how the job or role is performed by identifying those behaviors’ that contribute to achieving effective performance. Each individual competency consists of a number of observations, behavior or trait relevant to the performance of that role.

Training the employee solely as a resource to meet the technological change often lacks understanding of an individual's total learning needs. New working methods, based on competencies, need competent multi-skilled workers with a broad set of skills and preparation to change. These skills include: learning to learn, putting a new knowledge into practice, questioning and managing self-imaging information, communication and firm work, problem solving, adaptability and flexibility and finally understanding competence development.(Brophy and Kelly, 2002). Albanese (1989), asserts that no single set of competencies can fully capture the mystery of the managerial role and that there are many job-specific skills that influence effectiveness on particular management role.

Research indicates that competence influences the level of empowerment (Schein, 2001). Empowerment creates assumption for competence and a belief that competent employees perform better with minimum supervision (Nicholas, 1998). Senge (2000) indicates that if competence is absent in any organization, then empowerment cannot be effective. To achieve empowerment, managers must empower their employees at the lowest hierarchy who must be competent to achieve the organizational goals and objectives. The advantage of empowerment and competence is said to include higher quality product, decision making and problem solving which results into greater organizational effectiveness (Lawley, 2002).
3.0 RESEARCH METHODOLOGY
The study was conducted through a cross sectional descriptive survey. The target population of the study was NGOs working in the health sector in Kenya. The study focused on 1065 NGOs. From the 1065 NGOs, 606 NGOs are located in Nairobi. This formed the accessible population. The unit of analysis was the financial manager of each NGO as he/she was more conversant with the information that was being sought. The sampling frame was retrieved from the NGO Coordination Board website and this was up to date by 30 December, 2012. Simple random sampling was used. The NGOs were listed on a piece of paper and the papers were folded and 61 papers picked without replacement. However, the 10% would yield 61 NGOs, a figure that was not too large or too small considering the logistics and the economic resources at the disposal of the researcher. The study used a questionnaire as the preferred data collection tool. The study used the quantitative method of data analysis. Quantitative methods of data analysis include inferential and descriptive statistics. The rationale for using quantitative methods for data analysis was because some of the data results required quantitative interpretation. Inferential statistics included regression modeling, and correlation analysis. The tool for data analysis was Statistical Package for Social Sciences (SPSS) version 20 program. The results were presented using tables and pie charts to give a clear picture of the research findings.

4.0 RESULTS AND DISCUSSIONS
4.1 Response Rate
All questionnaires (61) that were distributed were received for data analysis.

4.2 Demographic Characteristics
4.2.1 Gender of Respondents
The study sought to establish the gender of respondents of NGOs operation. Gender of respondents is important since it may influence financial management system effectiveness. The respondents were requested to indicate their gender. (54.1%) of the respondents were male while the rest, 45.9% were female. The results indicate that the finance department was a male dominant field. The results are in Figure 1.
4.2.2 Level of Education

The study sought to establish the level of education of respondents of NGOs operation. Level of education is important since it may influence financial management system effectiveness. The respondents were requested to indicate their level of education. Results indicate that (49.2%) of the respondents indicated that their highest level of academic qualification was university level. (21.3%) indicated that their highest level of academic achievement was college while a further (29.5%) were post graduate. The findings implied that the employees in NGOs are highly qualified and this may have a positive implication on the level of financial management system effectiveness. These results are shown in Table 1.

**Table 1: Level of Education**

<table>
<thead>
<tr>
<th>Education Level</th>
<th>Frequency</th>
<th>Percent</th>
</tr>
</thead>
<tbody>
<tr>
<td>College</td>
<td>13</td>
<td>21.3</td>
</tr>
<tr>
<td>University</td>
<td>30</td>
<td>49.2</td>
</tr>
<tr>
<td>Postgraduate</td>
<td>18</td>
<td>29.5</td>
</tr>
<tr>
<td>Total</td>
<td>61</td>
<td>100</td>
</tr>
</tbody>
</table>

4.2.3 Period Employed

The study sought to establish the period employed in NGOs operation. Period of employment is important since it may influence financial management system effectiveness. The respondents were asked to indicate their period of employment. (41%) of the respondents indicated that they had been working between 2 to 5 years. A further (31%) has been working in the NGOs for 6 to 10 years, (10%) for 11 to 15 years while (22%) have been working in the NGOs for 10 and above years while (6.6%) had been employed in the NGOs sector for less than one year. The findings imply that the employee set consists of employees of varying experience. The results are in Figure 2.

**Figure 2: Period Employed**

4.2.4 NGO Years of Operation

The study sought to establish the NGOs years of operation. NGOs years of operation are important since it may influence financial management system effectiveness. The results on the years of operation of the NGO are presented in Table 2. The majority of the respondents indicated that majority of the registered NGO’s in Kenya have been operating for over 10 years and between 6 to 10 years as represented by (42.6%) and (36.1%) respectively. Few
NGO’s have operations between 2 to 5 years as indicated by a percent of (19.7%). The results are shown in Table 4.2. The findings implied that majority of the NGOs had been in operation for a long time therefore the findings were reliable.

Table 2: Age of NGO

<table>
<thead>
<tr>
<th>Period of NGO Operation</th>
<th>Frequency</th>
<th>Percent</th>
</tr>
</thead>
<tbody>
<tr>
<td>Less than 1 year</td>
<td>1</td>
<td>1.6</td>
</tr>
<tr>
<td>2 to 5 years</td>
<td>12</td>
<td>19.7</td>
</tr>
<tr>
<td>6 to 10 years</td>
<td>22</td>
<td>36.1</td>
</tr>
<tr>
<td>Over 10 years</td>
<td>26</td>
<td>42.6</td>
</tr>
<tr>
<td><strong>Total</strong></td>
<td><strong>61</strong></td>
<td><strong>100</strong></td>
</tr>
</tbody>
</table>

4.2.4 Scope of NGO’s Operation

The study sought to establish the scope of NGOs operation. Scope of NGOs operation is important since it may influence financial management system effectiveness. Results in Figure 3 shows that majority of the NGO’s in Kenya have operations locally as indicated by (54%), while those operating at a regional extent are at (38%). Eight percent (8%) represent the NGO’s whose operation is at an international level. This implied that there are many running NGOs locally based to help the poor communities.

![Figure 3: Scope of NGO](image)

4.2.5 NGOs’ Sources of Funding

The study sought to establish the NGOs’ sources of funding. NGOs’ sources of funding are important since it may influence financial management system effectiveness. Sources of funding for the majority of the NGO’s in Kenya is through donors as represented by (87%) while (13%) shows that some of the funding from some NGO’s is received from the local community. The results of this finding are represented in Figure 4. The findings imply that most running NGOs are supported by the donor to accomplish their mission.
4.3 Descriptive Statistics

4.3.1 Appropriate Integration Has Led to Managerial Competency
The respondents were asked if capability to appropriately integrate by the management has led to managerial competency. Appropriate integration of the organization financial management may influence financial management system effectiveness. A majority (65.60%) agreed while another (21.30%) strongly agreed bringing to a total of (86.9%) of those who agreed that capability to appropriately integrate by the management has led to managerial competency. Eight point two percent (8.2%) were neutral (3.30%) disagreed and (1.6%) strongly disagreed to the statement. The results are presented in table 3.

Table 3: Appropriate Integration Has Led to Managerial Competency

<table>
<thead>
<tr>
<th>Statement</th>
<th>Scale</th>
<th>Frequency</th>
<th>Frequency</th>
</tr>
</thead>
<tbody>
<tr>
<td>Capability to appropriately integrate by the management has led to managerial competency</td>
<td>Strongly Disagree</td>
<td>1</td>
<td>1.60%</td>
</tr>
<tr>
<td></td>
<td>Disagree</td>
<td>2</td>
<td>3.30%</td>
</tr>
<tr>
<td></td>
<td>Neutral</td>
<td>5</td>
<td>8.20%</td>
</tr>
<tr>
<td></td>
<td>Agree</td>
<td>40</td>
<td>65.60%</td>
</tr>
<tr>
<td></td>
<td>Strongly agree</td>
<td>13</td>
<td>21.30%</td>
</tr>
</tbody>
</table>

4.3.2 Offer of Training and Development to Utilize Competencies
The respondents were asked if financial staff is offered trainings and development to utilize these competencies throughout the organization. Training and Development of the organization financial management may influence financial management system effectiveness. The responses received on whether the financial staff received training and development to utilize competences indicated a majority at (50.8%) agreed while another (36.1%) strongly agreed bringing to a total of (86.9%) of those who agreed with thw statement that financial staffs are offered trainings and development to utilize these competencies throughout the organization. Thirteen points one (13.1%) gave neutral responses. While none of the respondents disagreed with the statement. The results are presented in table 4.
Table 4: Offer of Training and Development to Utilize Competencies

<table>
<thead>
<tr>
<th>Statement</th>
<th>Scale</th>
<th>Frequency</th>
<th>Percentage</th>
</tr>
</thead>
<tbody>
<tr>
<td>Financial staff are offered trainings and development to utilize these</td>
<td>Strongly Disagree</td>
<td>0</td>
<td>0.00%</td>
</tr>
<tr>
<td>competencies throughout the organization</td>
<td>Disagree</td>
<td>0</td>
<td>0.00%</td>
</tr>
<tr>
<td></td>
<td>Neutral</td>
<td>8</td>
<td>13.10%</td>
</tr>
<tr>
<td></td>
<td>Agree</td>
<td>31</td>
<td>50.80%</td>
</tr>
<tr>
<td></td>
<td>Strongly agree</td>
<td>22</td>
<td>36.10%</td>
</tr>
</tbody>
</table>

4.4.3 Employee Empowerment in Achieving the Organizational Goals and Objectives

The respondents were asked if managers empower their employees at the lowest hierarchy who must be competent to achieve the organizational goals and objectives. Employee empowerment of the organization financial management may influence financial management system effectiveness. (39.30%) agreed while another (32.80%) strongly agreed bringing to a total of (72.1%) Further, (24.60%) were neutral with another (3.30%) disagreed. The results are presented in table 5.

Table 5: Employee Empowerment in Achieving the Organizational Goals and Objectives

<table>
<thead>
<tr>
<th>Statement</th>
<th>Scale</th>
<th>Percentage</th>
<th>Frequency</th>
</tr>
</thead>
<tbody>
<tr>
<td>Managers empower their employees at the lowest hierarchy who must be</td>
<td>Strongly Disagree</td>
<td>0</td>
<td>0.00%</td>
</tr>
<tr>
<td>competent to achieve the organizational goals and objectives</td>
<td>Disagree</td>
<td>2</td>
<td>3.30%</td>
</tr>
<tr>
<td></td>
<td>Neutral</td>
<td>15</td>
<td>24.60%</td>
</tr>
<tr>
<td></td>
<td>Agree</td>
<td>24</td>
<td>39.30%</td>
</tr>
<tr>
<td></td>
<td>Strongly agree</td>
<td>20</td>
<td>32.80%</td>
</tr>
</tbody>
</table>

4.3.4 Ability of Management to Manage Anxiety and Uncertainty for Goal and Objective Achievement

The respondents were asked if the management were able to manage anxiety and uncertainty in order to achieve the organizational goals and objectives. Ability of management to manage anxiety and uncertainty for goal and objective achievement of the organization financial management may influence financial management system effectiveness. A majority of the respondents (60.65%) agreed while another (19.67%) and (18.03%) strongly agreed and neutral respectively. The response rate of those who did not support the statement was represented by (1.64%). The results are presented in table 6.
Table 6: Ability of Management to Manage Anxiety and Uncertainty

<table>
<thead>
<tr>
<th>Statement</th>
<th>Scale</th>
<th>Frequency</th>
<th>Percentage</th>
</tr>
</thead>
<tbody>
<tr>
<td>The management have the ability to manage anxiety and uncertainty in order to achieve the organizational goals and objectives</td>
<td>Strongly Disagree</td>
<td>0</td>
<td>0.00%</td>
</tr>
<tr>
<td></td>
<td>Disagree</td>
<td>1</td>
<td>1.64%</td>
</tr>
<tr>
<td></td>
<td>Neutral</td>
<td>11</td>
<td>18.03%</td>
</tr>
<tr>
<td></td>
<td>Agree</td>
<td>37</td>
<td>60.65%</td>
</tr>
<tr>
<td></td>
<td>Strongly agree</td>
<td>12</td>
<td>19.67%</td>
</tr>
</tbody>
</table>

4.3.5 The Management Coordinates Aspirations and Financial Resources of the Organization

The respondents were asked whether the management coordinates the aspirations and financial resources of the organization. Management coordination of aspirations and financial resources of the organization financial management may influence financial management system effectiveness. (49.2%) agreed while another (24.6%) strongly agreed bringing to total of (73.8%). Further, (14.80%) neither agreed nor disagreed while (8.2%) disagreed and another (3.30%) strongly disagreed. The results are presented in table 7.

Table 7: Management Coordination of Aspirations and Financial Resources

<table>
<thead>
<tr>
<th>Statement</th>
<th>Scale</th>
<th>Frequency</th>
<th>Percentage</th>
</tr>
</thead>
<tbody>
<tr>
<td>The management coordinates aspirations and financial resources of the organization</td>
<td>Strongly Disagree</td>
<td>2</td>
<td>3.30%</td>
</tr>
<tr>
<td></td>
<td>Disagree</td>
<td>5</td>
<td>8.20%</td>
</tr>
<tr>
<td></td>
<td>Neutral</td>
<td>9</td>
<td>14.80%</td>
</tr>
<tr>
<td></td>
<td>Agree</td>
<td>30</td>
<td>49.20%</td>
</tr>
<tr>
<td></td>
<td>Strongly agree</td>
<td>15</td>
<td>24.60%</td>
</tr>
</tbody>
</table>

Results reveal that majority of NGOs had put in place human resource competency measures. This included the presence of managers that provides employee empowerment, the existence of good governance to trainings and developments to finance staff, good management that coordinates the aspirations and financial resources, proper appropriate integration.

5.0 DISCUSSION CONCLUSIONS AND RECOMMENDATIONS

5.1 Discussion

The objective of the study was to determine the effect of human resource management on financial management systems effectiveness. Further the findings are supported by the majority respondents who indicated that financial staffs are offered trainings and development to utilize these competencies throughout the organization. The findings agree with those of Brophy and Kelly (2002) who asserted that training the employee solely as a resource to meet the technological change often lacks understanding of an individual's total learning needs. New working methods, based on competencies, need competent multi-skilled workers with a broad set of skills and preparation to change. These skills include; learning to learn, putting a new knowledge into practice, questioning and managing self imaging information, communication and firm work, problem solving, adaptability and flexibility and finally understanding competence development. Albanese, (1989), asserts that no single set of
competencies can fully capture the mystery of the managerial role and that there are many job-specific skills that influence effectiveness on particular management role. Study results show that the majority of respondents agreed with the statement that managers empower their employees at the lowest hierarchy who must be competent to achieve the organizational goals and objectives. The findings agree with those of Unerman and O'Dwyer (2006) who concluded that ethical environments are more important than codes of conduct in influencing finance managers in organizations when resolving ethical dilemmas. Catasus and Grönlund (2005) found that management's attitude toward internal control was significant when accountants were asked to evaluate the control environment of an organization. A more important issue, however, is whether these internal control factors are actually related to misrepresented financial information. Numerous empirical studies have looked into both the needs of financial reporting and management skills in public accounting information. Skoog (2003) carried out a research on visualizing value creation through the management control of intangibles.

Study results indicated that the majority of the respondents agreed with the statements that the management have the ability to manage anxiety and uncertainty in order to achieve the organizational goals and objectives. The findings are consistent with those of The findings also agree with those of IMCHE (2008) who asserted that initially described as “Four Stages for Learning Any New Skill”, the theory of competency was developed at the Gordon Training International by its employee Noel Burch in the 1970s. It has since been frequently attributed to Abraham Maslow, although the model does not appear in his major works. The Four Stages of Learning provides a model for learning. It suggests that individuals are initially unaware of how little they know, or unconscious of their incompetence. As they recognize their incompetence, they consciously acquire a skill, and then consciously use it. Eventually, the skill can be utilized without it being consciously thought through: the individual is said to have then acquired unconscious competence. Several elements, including helping someone 'know what they don't know' or recognize a blind spot, can be compared to some elements of a Johari window, although Johari deals with self-awareness, while the four stages of competence deals with learning stages. These results support those of Arshad (2007) who notes that Competency is a concept largely influenced by UK thinking, used extensively there, particularly through the work of the psychologist David McClelland (1950). Simple competences are about outputs to specified minimum standards while competencies are about input that a person brings to a job, resulting in a superior performance.

5.2 Conclusions
From the findings of the study, it is concluded that human resource management affects the financial management system effectiveness. Results led to the conclusion that human resource management through training offers companies staff the opportunity to utilize their competencies throughout the organization. Results led to conclusions that managers in NGO tend to empower their employees at the lowest hierarchy for better performance and high productivity. Results also led to conclusions that the management has the ability to manage anxiety and uncertainty in order to achieve the organizational goals and objectives. Results also led to the conclusion that the management coordinates aspirations and financial resources of the organization. Regression results led to the conclusion that the relationship between human resource management (HRM) and financial management system is positive and significant. The findings imply that human resource management (HRM) has a significant positive effect on financial management system of NGOs.
HRM encourages the people working in an organization, to work according to their potential and gives them suggestions that can help them to bring about improvement in it. The study also led to conclusions that HR managers should come up with plans and strategies for hiring the right kind of people as this help the staff members get the opportunity to sharpen their existing skills or develop specialized skills which in turn, will help them to take up some new roles.

5.3 Recommendations

The study recommends that human resource management must be fully functional in a company with continuous training of the staff to ensure up to date competences and increased knowledge in financial management.

5.4 Areas for Further Studies

A replica study could be done on a governmental institution and the survey results would be used for comparative analysis between nongovernmental institutions and governmental, (public) institutions. Further studies could also include other factors such availability of resources, leadership or culture of the organization and the rules and regulations of the financial governing bodies or local authorities that affects the effectiveness of financial management systems in companies.

REFERENCES


