

# **ENTREPRENEURIAL COMPETENCIES ON THE PERFORMANCE OF YOUTH ENTERPRISES IN MANYATTA CONSTITUENCY, EMBU COUNTY, KENYA**

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## **ABSTRACT**

Entrepreneurial skills are generic competencies necessary for the success of self-employment over and above any occupational skills which may be required. They include and not limited to the individual values, beliefs and attitudes, interpersonal skills, decision making, communication skills, and networking skills and realistic awareness of risks and benefits of self-employment. Youth enterprises play an important economic role among the youth in Kenya. However, they face a mixture of success and failure with past statistics indicating that three out five fails within the first few months of operation. This study sought to establish the influence of entrepreneurship competencies on the performance of youth enterprises in Kenya with a special reference to youth enterprises in Manyatta Constituency, Embu County. The specific objectives of the study were to establish the influence of financial management skills, marketing skills and project management skills on the performance of youth enterprises in Manyatta Constituency, Embu County. The study was based on two main theories which include firm performance theory and entrepreneurship motivation theory all which support the thriving of youth enterprises and some of the necessary prerequisites for them to perform. The study adopted descriptive statistics to establish the influence of entrepreneurial competencies on the performance of youth enterprises in Manyatta Constituency, Embu County. The sample size of the study was 81 youth enterprises drawn from 6 wards in Manyatta constituency. The study relied on primary

data that was collected by structured questionnaires. The collected questionnaires were coded into SPSS Version 23.0 for analysis and interpretation. Coefficient of regression was 0.907 an indication of strong correlation. Coefficient of determination R-squared was 0.823 which translates to 82.3%. This means that 82.3% variations in dependent variable would be explained by the independent variable. The study concludes that financial management positively influence performance of the youth enterprise in Embu county. Financial management skills enable youth entrepreneurs to collect financial data, keep proper financial records, plan their business and prioritize in business cash flow. Marketing skills enabled youth entrepreneurs to assess the market viability of their enterprises and to assess the level of competition in the area of business. Marketing skills enabled youth entrepreneurs to draw a strategy for their business, enabled youth entrepreneurs to reach out to customers and to solicit market information. Respondents were in agreement that they were trained on the importance of completing projects within provided timeframes, provided costing and delivering the quality promised at the time of signing a contract. The findings further show that youth entrepreneurs acquired skills on implementation of projects, importance of monitoring projects, evaluating projects and planning projects. The study recommends that financial management skills should enable youth entrepreneurs to collect financial data, keep proper financial records, plan their business and prioritize in business cash flow. Financial management statements

should be used to track monetary value of goods and services in and out of the organization, enabled youth entrepreneurs to manage their stock movement, analyze the performance of businesses and enable business forecasting for the enterprises. Marketing skills should enable youth entrepreneurs to draw a strategy for their business, enable youth entrepreneurs to reach out to customers and to solicit market information. Marketing skills should enable

youth enterprises to interact with customers, promote innovation and collect well-structured information about their market. The study further recommends that youth entrepreneurs should acquire skills on implementation of projects, importance of monitoring projects, evaluating projects and planning projects.

**Key Words:** *entrepreneurial competencies, performance, youth enterprises, Manyatta Constituency, Embu County, Kenya*

## **INTRODUCTION**

Abreast with globalization, companies encounter a challenging business environment in which they have to implement proper strategies to survive. A research on Iran's small and medium sized enterprises reveals that only 10 percent of entrepreneurs are able to successfully run their own business while others fail even before launching their business (Amiri, Zali, & Majd, 2009). Furthermore, in an international level, young businesses share a high rate of failure as 20 percent of them would be eliminated by their first year of activity and hence, it reaches to 66 percent by the end of the sixth year (Franco & Haase, 2010). Also, Driessen and Zwart (2007) insert that 50 percent of businesses would vanish during their first five years of foundation.

Without sufficient performance, a business would not be able to survive especially in a competitive environment. Numerous factors may influence the business performance while entrepreneurs pay attention to those of financial and nonfinancial as external factors for performance improvement. Although businesses mostly are not aware of significant role of competencies in business performance, studies show that there is an indispensable relationship between competencies and business performance (Ahmed, Rafiq, & Saad, 2003; García-Zambrano, Rodríguez-Castellanos, & García-Merino, 2014; Short, 2008; Tien, Wang, & Tsai, 2005). Since entrepreneurial competencies are related to business performance (Mitchelmore and Rowley, 2010), entrepreneurs must pay a special attention to their competency improvement in order to boost performance.

Entrepreneurship research has shown that entrepreneurial competencies have a positive impact on SME performance. Enterprises with managers who have high levels of entrepreneurial competencies tend to scan and manage the environment in which they operate in order to find new opportunities and consolidate their competitive positions (Covin & Miles, 1999). According to Bird (1995), competencies are seen as observable behaviors' that are more tied to performance than other entrepreneurial characteristics such as personality traits, intentions or motivations. Gartner and Starr (1993) noted that entrepreneurial competencies play an important role in

enhancing firm performance, having both direct and indirect effects on firm performance. An entrepreneur is expected to interact with these environmental forces which require him to be highly competent in different dimensions like intellectual, attitudinal, behavioral, technical, and managerial aspects. Entrepreneurs are therefore permanently challenged to deploy a set of competencies to succeed in their entrepreneurial endeavors.

In 2010, UN secretary-general, declared the year 2011 the International Year of Youth (UN-HABITAT, 2010). The global importance of the youth employment challenge cannot therefore be overemphasized. In 2001 just after the UN Millennium Earth Summit in 2000, which gave birth to the Millennium Declaration - mother of the now famed Millennium Development Goals (MDGs) - the Youth Employment Network (YEN) was established. YEN is an interagency partnership of the United Nations (UN), International Labor Organization (ILO) and the World Bank (WB). It was set up to find new and durable solutions to the youth employment challenge. It is a global network which sought to fulfill its mandate by helping prioritize youth employment in the development agenda of UN member states through exchange of knowledge on effective policies and programmes to improve youth employment, (UN-HABITAT, 2010). In recognition of and in solidarity with the global youth employment agenda, the 7th Ordinary Session of the Assembly of the African Union, held in Banjul, Gambia, adopted on 2nd July 2006 the 'African Youth Charter' (AYC) as the first legal framework of action for the African Youth and invited Member States to take appropriate steps for the signing and ratification of the AYC, as well as its popularization (AYC, 2006).

According to ILO (2006) Working Paper No 76, the world's population is growing at time when traditional stable labor markets are shrinking. More than one billion people today are between 15-24 years of age and nearly 40 percent of the world populations are below the age of 20 years. The ILO estimates that 47 percent of the unemployed persons globally are young women and men and 660 million young people were either be working or looking for work. Over a quarter of all youth in sub-Saharan Africa are unemployed, however, they lack the necessary competencies to do business.

### **Entrepreneurial Competencies**

Launching a new business requires different resources varying from financial to behavioral resources. As it is believed that an entrepreneur could find all the resources in the environment to provide finance, information and social capital, there are some internal factors which make launching a business happen. Competency explains the notion for these internal factors. Generally, competency is categorized into knowledge, characteristics and skills (Mojab et al. 2011). Researchers investigated six types of entrepreneurial competencies in terms of entrepreneurial personality traits which include: opportunity, relationship, conceptual, organizing, and strategic and commitment competencies (Man, Lau, & Chan, 2002).

On the other hand, competency is divided into natural and artificial competencies. Natural competency is internally established in an entrepreneur like personality traits, attitudes, self-image, and social role while artificial competency is adventitious like skill, knowledge and experience (Ismail, 2012). Describing entrepreneur scan (E-Scan), researchers defined four types of competencies each of which consists of a group of features: Knowledge (market, people, finances, production), Motivation (autonomy, achievement, power), capabilities (manage, motivate, organize-plan, financial administration) and characteristics (taking risk, affiliation, tolerance of ambiguity etc.) (Driessen & Zwart, 2007).

Global Entrepreneurship Monitor investigates entrepreneurial competencies via assessing perceived capability, perceived opportunities, having less fear of failure and entrepreneur's role models all year round (Autio, 2005). Studies reveals that according to the nature of competencies, perceived capability and opportunities refer to skills of an entrepreneur where role models and less fear of failure are targeted to define entrepreneur's personality (Zali, Bastian, & Qureshi, 2013). Accordingly, in this study entrepreneurial competencies are defined as entrepreneur's skills and entrepreneurial personality.

Along with globalization, SMEs face increasingly competitive business environment(s) resulting in difficulties to improve or sustain business performance (Kraus, Rigtering, Hughes, & Hosman, 2012). Considering three types performance including survival, profit and generated employment, human capital is an indispensable factor which influences business performance (Bosma et al. 2004). Human capital is every company's tangible asset and regardless of industry type, it is significant to business performance (Bontis et al. 2000). On the other hand, competencies generate human capital of a company which represents education, experience, skills, genetics and attitudes of business owner and his employees (Bontis et al., 2000). Studies show the effect of human capital on local employment performance and economic development (Appleton & Teal, 1998; Faggian & McCann, 2009; Gundlach, 1999; Plummer & Taylor, 2004). Thus, entrepreneurial competencies affect business performance (Faggian & McCann, 2009; Mitchelmore & Rowley, 2010). Also, a study shows that competency is related to a superior performance in any given circumstance (Hayton & Kelley, 2006) and successful businesses are led by competent owners (Chandler & Jansen, 1992).

## **Performance**

Performance is the state of yielding a financial gain. It is the capacity to make a profit whether accounting or economic. Performance is measured using profitability. Profitability is a primary goal of any business venture without which the business cannot survive in the long run. It measured using income and expenses, income being money generated from the activities of the business for example interest income for banks and expenses being costs incurred or resources consumed by the activities of the business for example interest paid on deposits by banks. Profitability is measured using an income statement and it is the most important measure of business success. Increasing profitability therefore is one of the most important tasks of business

managers. It is for this reason therefore that they are constantly looking for ways to change their businesses and consequently increase profitability and hence the adoption of policies such as the use of strategies such as entrepreneurial competencies which have the ultimate goal of increasing organisation profitability by reducing losses through loan defaults.

### **Youth Enterprises in Kenya**

Kenya has a population of over 40 million people, 75 per cent of these people are under the age of 30 years. Young people account for 67 per cent of the unemployed and they are more exposed to poverty than other age groups (Kenya Bureau of Statistics, 2010). This situation, known in technical parlance as the youth bulge is the largest and perhaps the most inadequately addressed challenge to the attainment of Kenya's national agenda, Kenya Vision 2030. Yet a large youthful population can turn out to be a great opportunity or a great danger, depending on the choices Kenya makes (GOK, 2007). The youth can exercise the power of social capital theory to liberate themselves from marginalization.

Youth projects have been a source of empowerment for this group in the developing world. Kenya is no exception to this global trend, with the government establishing a ministry to specifically address the needs of the youth in 2005. One of the cardinal mandates of this ministry is to provide the youth with funding for projects under the Youth Enterprise Development Fund. Non-governmental organizations have also come up to support the community in this endeavor. Kenya boasts of over 500 NGOs registered in the country and working in diverse fields of development, which includes enterprise assistance through development of income generating activities (Tubey, 2012). These interventions have been geared towards assisting the Youth enterprises to achieve enterprise performance goals in terms of changes in sales volumes, profits, number of employees, and accumulation of assets and maintenance of records.

When the UNDP-funded Jua Kali project in Kenya offered short training programmes to owner managers in the textile industry, it was found that they lacked management skills. It therefore started offering training in business management, accounts and bookkeeping and taught them how to prepare good business plans (Tubey, 2012). Technoserve, which has operated in Kenya since 1973, is an NGO whose mission is to develop business solutions to poverty, by linking people to information, capital and markets. Among their many projects is one that solely focuses on youth entrepreneurial training in Strengthening Rural Youth Development through Enterprise. However, little is known about the extent to which this training affects youth enterprises, especially in Manyatta Constituency, Embu County.

### **STATEMENT OF THE PROBLEM**

The performance of entrepreneurship in Kenya has led to an increase in number of Youth Enterprises in Kenya. Thanks to entrepreneurship, the Youth Enterprises sector plays a key role in the economic development and contributes to a large extent to employment and poverty

reduction among the youth in the country. According to the Economic Survey (2006), the sector contributed over 50 percent of new jobs created in the year 2005. In cognizance of the critical role Youth Enterprises play in the economy of the country, the Government has over time put in place diverse interventions aimed at stimulating and sustaining entrepreneurship performance (Ngugi & Bwisa, 2013). Despite their significance, statistics however show that in Kenya, three out of five of the youth run small enterprises fail within the first three years of operations (Odhiambo, 2013), and those that continue 80 percent fail before the fifth year. While little evidence exists that these small firms grow into medium-size firms (employing 50 to 100 workers), many of these small firms have the potential to grow and add one to five employees (Kanyari & Namusonge, 2013). The Youth Enterprises sector is notoriously volatile and experiences a high degree of business closure and shrinkage (Eriksson & Kuhn, 2006). Nyaga (2010) noted that the failure to engage the youth decently and productively has systematically driven them into crime. He further adds that, fundamentally, without active youth participation in the economic sector, the country may never realize its full economic potential. This study therefore sought to fill the knowledge gap by establishing the effect of entrepreneurial competencies influencing performance of youth Enterprises in Manyatta Constituency, Embu County.

## **GENERAL OBJECTIVE**

The general objective of this study was to assess the influence of entrepreneurial competencies on the performance of youth enterprises in Manyatta Constituency, Embu County.

## **SPECIFIC OBJECTIVES**

1. To investigate how financial management skills influences the performance of youth enterprises in Manyatta Constituency, Embu County.
2. To establish how access to marketing skills affects the performance of youth enterprises in Manyatta Constituency, Embu County.
3. To determine how project management skills, influence the performance of youth enterprises in Manyatta Constituency, Embu County.

## **THEORETICAL REVIEW**

### **Firm Performance Theory**

Penrose's theory on the Performance of the Firm is reviewed to support the study. Penrose (1959) suggested that enterprises are a bundle of internal and external resources, which helps an enterprise to achieve competitive advantage. She further adds that in the long run, there can be a limit to the performance of an enterprise, but not to the size. Performance of an enterprise is determined by the rate at which experienced managerial staff can plan and implement this plan. She has further explained that the external environment of an enterprise is an image in the mind of the entrepreneur.

Enterprise activities are governed by productive opportunities which are actually a dynamic interaction between the internal and the external environments. This interaction includes all the productive possibilities that the entrepreneur can see and take advantage of. The author also mentioned that performance often is natural and normal, a process that will occur whenever conditions are favorable. The size of the enterprise is incidental to the performance process, and 'an enterprise is a coherent administrative unit that provides administration coordination and authoritative communication' (Penrose, 1959). She has proposed that the performance of the enterprise is limited by the scope of managerial resources, specially the ability to coordinate capabilities and introduce new people into the enterprise. This theory is relevant for this study because the youth run SMEs rely on management which is a human resource element in running the day to day business. An entrepreneurial manager requires having requisite entrepreneurial skills, entrepreneurial characteristics, management skills and entrepreneurship training to induce positive performance in the enterprise. From Penrose's theory, good managerial and entrepreneurial skills can help performance and development of the firm.

### **Motivation Need for Achievement Entrepreneurship Theory**

The field of psychology has a long history of measuring traits of entrepreneurs. Despite this, no single clear psychological picture of the entrepreneur has emerged. Although the results of trait-based research may not be flawless, there are enough interesting findings to merit consideration. Shaver and Scott (1991) make an eloquent case for the validity of psychological trait-based research as long as it is rigorous and takes environment into account. Achievement motivation has been singled out as the most prevalent theory of entrepreneurship (Johnson, 1990). The concept of Need for Achievement was originated by Henry Murray in 1938. Murray measured nAch with the Thematic Apperception Test, where a subject writes a short story about a picture (Graham, 1994).

Achievement motivation was studied extensively by David McClelland and his associates, who believed that needs, are learned and therefore culturally, not biologically, determined. Individuals with a high level of nAch exhibit a strong desire to assume personal responsibility, to set and meet moderately difficult goals, and to receive performance feedback. McClelland believed that nAch was critical to economic development and advocated providing developing countries with achievement training rather than financial assistance (Cherrington, 1994). McClelland's conclusion, that culture determines the creation of new businesses, may have helped to shut down economic development projects in the inner city and in third world countries (Carney, 1995).

In the *Achieving Society* (1961), McClelland reviews a prodigious number of theories on achievement and entrepreneurship, discussing at length sources and effects of nAch in different cultures across space and time. Throughout, however, McClelland tends not to question the assumption that achievement needs are expressed through venture creation, and he appears to minimize the extent to which this drive might be fulfilled in other ways. McClelland's work on

need achievement found nAch to be a key factor in entrepreneurship. Moreover, McClelland concluded that the relationship between nAch and entrepreneurship meant that nAch was essential to economic development, and that any country that wished to accelerate economic progress should be interested in raising levels of need for achievement within its borders (McClelland, 1961).

McClelland's work has attracted some criticism (e.g., Frey, 1984). Later researchers found spurious correlations between nAch and economic performance and questionable proxy measures, such as using changes in electricity generation to measure economic development (O'Farrell, 1986). The debate on nAch is far from settled. Some research indicates that entrepreneurs have significantly higher need for achievement than do non-entrepreneurs; other research finds no connection between achievement motivation and business venturing.

## **EMPIRICAL LITERATURE REVIEW**

### **Financial Management skills and Performance of Youth Enterprises**

Finance is a major resource in an enterprise, without which it cannot operate and so, this resource should be given the attention it deserves if the youth enterprises have to perform and survive. Financial activities in youth enterprises should be planned for, recorded, monitored and controlled if the projects have to be sustainable. According to Meredith (2003), financial management is concerned with all areas of management, which involve finance not only the sources, and uses of finance in the enterprises, but also the financial implications of investment, production, marketing or personnel decisions and the total performance of the enterprise.

Due to the many demands upon the funds available to an enterprise, it critical for a youth business owner to manage finances proactively in such a manner that ensures that even the smallest expenditure impacts positively on the enterprise's income. A proactive finance manager must muster the skill of achieving more output with less input. Karanja (2014) noted that the demand for careful proactive financial management is a key activity in enterprises and organizations in general. Proactive financial management is the process of strategically and innovatively managing the financial resources, including accounting and financial reporting, budgeting, collecting accounts receivable, risk management, and insurance for a business. A proactive finance manager has not only to plan, procure and utilize the funds but also has to tactically exercise control over finances. This can be done through many techniques like ratio analysis, financial forecasting, budgeting, and cost and profit control, amongst others. In many cases, a proactive financial manager plays a key role in developing the long-term financial goals of a company or organization to ensure a profitable future for the firm.

According to Kirby (2009), financial management involves setting objectives, assessing assets and resources, estimating future financial needs and making plans to achieve monetary goals. He continued to suggest that, one systematic approach for attaining effective management

performance is proactive financial planning, budgeting and that sustainability of any undertaking lies in effective financial management right from the conception stage. Ondeng (2009) notes that it is important to budget for all funds available to a business. However, it is doubtful whether the youth run enterprises prepare and use finances appropriately. Saleemi (2009) points out that financial statement contains valuable information that youth entrepreneurs can use to analyze past performance of an enterprise. Financial statements are used to track the monetary value of goods and services in and out of the organization. This then calls for the youth entrepreneurs to have a careful financial management strategy to guarantee the sustainability of their enterprises.

### **Marketing Skills and Performance of Youth Enterprises**

Reijoen (2010) posits that there are four perceptions by marketers in youth enterprises. These are: marketing as a philosophy, marketing as a strategy, marketing as tactics/ methods and marketing as market intelligence. Marketing as a philosophy postulates that marketing a firm aims to achieve competitive advantage by satisfying its customers more effectively and efficiently than its competitors and thus long-term profitability. Marketing is regarded as a process that brings the firm in constant and direct contact with its customers. Youth enterprises tend to follow some form of self-directed informal customer-centric philosophies because small firms tend to be interpersonal in their contact with primary customers and tend to invest in personal relationships with specific customers and other players in the market network. This is natural because of the nature, simple structure, limited scope and resources of small firms as well as the high level of customer contact by employees.

Marketing as an activity is therefore very central to the success of not only Youth enterprises but any other business venture. Tripathi & Siddiqui (2012) contends that business performance and performance has been associated with innovation in marketing orientation both for Youth enterprises and large organizations. Youth enterprises that survive are amongst the most innovative and market oriented. Accordingly, the absence of current marketing practices and activities in majority of small and medium enterprises has led to concerns about the potential consequences of this apparent lack of engagement with innovation in marketing for the business success of youth enterprises.

Cacciolotti et al. (2011) in their research indicates that youth enterprises that make good use of structured marketing information presented a higher probability of performance. Scheers(2011) found that lack of marketing skills of Youth enterprises contribute to high business failure in South Africa. The study concluded that lack of marketing skills has a negative impact on success of small business. Mahmoud (2011) in a research in Ghana concluded that the higher the level of market orientation, the greater the level of performance in Ghanaian firms. Marketing an MSE determines in the long term whether the business is succeeding or go under. The assumption is, if potential customers are not aware of your products or services.

However, Youth enterprises face marketing limitations due to limited resources like finance, time and marketing knowledge, shortage of exclusive marketing techniques and limitation in market influence (Pandya, 2012). Small business deliberations involve informal, unplanned activities that heavily rely on the intuition and energy of owner/ manager to make things happen, (Mahmoud, 2011). It appears that when compared to other functions of their business Youth enterprises owners have a problem with marketing. They appear to give marketing a low priority, often regarding marketing as something large firms do (Stokes & Blackburn, 1999). Businesses must recognize that marketing is business development.

### **Project Management Skills and Performance of Youth Enterprises**

In project management the main objective is to complete a project within time and planned cost and the quality is good. For this goal to be achieved one of the most important steps is to develop an effective performance monitoring and control system. This system will allow efficient monitoring of cost, time and quality of the project. Without a timely and regular performance control it becomes challenging to assess the project progress as well as the performance of the entire project (Yang, 2010).

Project teams always aim control three key performance indicators, which are cost, time and scope. Project monitoring is an iterative process, during which the actual values are compared to the planned values in order to predict the overall project cost and time and also undertake any preventive and corrective measures based on these predictions (PMI, 2013). According to Cheung (2008), small business owners often lack experience and training in management of their businesses. Previous study by Wawire & Nafukho (2010) shows that poor management is the second most cause of youth enterprises' failure after lack of enough funds.

The study in Siaya County, Kenya, focused on the activities of the Ministry of Culture and Social Services in registration of youth groups, YEDF officers and Financial Institutions (FIs) in the management and disbursement of the Fund to the youth entrepreneurs. The study found out that the youth need to be sensitized on the need for entrepreneurial training in order to benefit from the Fund. The study recommended that, to improve on the viability of the youth enterprises, there is need for the government to engage youth in entrepreneurship training before and after accessing the loan.

## **RESEARCH METHODOLOGY**

### **Research Design**

Descriptive design was used to conduct this study. This type of study attempt to define and describe a subject by creating a problem profile, events or population by collecting data and tabulating their frequencies or interaction, (Mugenda and Mugenda, 2009). The research design was guided by three independent variables; financial management skills, marketing skills and

project management skills while the dependent variable will include the performance of youth enterprises in Manyatta Constituency, Embu County, Kenya.

### **Target Population**

Target population in statistics is the specific population about which information is desired. According to Ngechu (2004), a population is a complete enumeration of well-defined set of people, services, elements, and events being investigated. The target population of this study was 271 youth enterprises in the Manyatta Constituency. The owners of the enterprises formed the respondents. There are 6 wards in Manyatta constituency. Therefore, a target population was 271 respondents spread as tabulated below across the wards.

### **Sample Design**

The sampling frame describes the list of all population units from which the sample will be selected (Cooper & Schindler, 2003). Ngechu (2004) underscores the importance of selecting a representative sample through making a sampling frame. From the population frame, the required number of respondents was selected in order to make a sample. Kotler (2011) also argues that if well chosen, samples of about 30% of a population can often give good reliability. Therefore 30% of the target population was a total of 81 youth enterprises.

### **Data Collection Instrument**

Primary data was collected using self-administered questionnaires. This was preferred because of the technical nature of the items in the scale and the need to ensure reliability of feedback from the respondents. The questionnaire designed in this study comprised of two sections. The first part included the demographic and operational characteristics designed to determine fundamental issues including the demographic characteristics of the respondent. The second part dealt with the study variables. Secondary data was extracted from online platform for instance databases and internet findings. Journal articles from select libraries was also considered. The structured questions were used in an effort to conserve time and money as well as to facilitate ease of analysis as they are in immediate usable form. Unstructured questions were used to encourage the respondent to give open and in-depth feedback. Each questionnaire was coded. The coding technique was used for the purposes of matching returns i.e. completed questionnaires against those delivered to the respondents. The researcher contacted the department of trade in Embu County and the Youth Office and also at the Manyatta Constituency Development office with an introduction letter from the university, requesting for permission to collect data. The researcher recruited and trained three research assistants in an effort to ensure that the exercise is carried professionally. The questionnaires were then delivered by the researcher and his assistants to the respondents. The respondents then completed the questionnaires. Those who were not in a position to respond immediately, were extended a further two weeks to complete the questionnaires.

## **Data Analysis and Presentation**

Descriptive statistics such as mean scores, Standard deviations, percentages, and frequency distribution was computed to describe the characteristics of the variables of interest in the study. These tools brought out the basic features of the data collected on the variables under study and provided the impetus for conducting further analysis (Mugenda, 2008). The data was broken down into the different financial reporting standards employed by the institution under study and how they affect financial reporting in the counties. This offered quantitative and qualitative description of the objectives under study. Data collected was analyzed using the Statistical Package for Social Sciences (SPSS) software. A descriptive and inferential approach will be used to analyze the data collected. Data analyzed was presented using graphs, tables, charts, and figures. Relationship between variables was conducted through regression analysis method. Pearson correlation analysis was used to determine how entrepreneurship competencies contribute to performance of youth enterprises in Kenya. In addition, the researcher carried out a multiple regression analysis so as to determine the relationship between the variables.

The regression equation ( $Y = \beta_0 + \beta_1X_1 + \beta_2X_2 + \beta_3X_3 + \epsilon$ ):

Where: Y = Performance of Youth Enterprises;  $X_1$  = Financial management skills;  $X_2$  = Marketing skills;  $X_3$  = Project Management skills;  $\beta_1, \beta_2, \beta_3$  = Regression Coefficients;  $\epsilon$  = Error term

## **RESEARCH RESULTS**

The purpose of the study was to assess the influence of entrepreneurial competencies on the performance of youth enterprises in Manyatta Constituency, Embu County. The study was guided by the following objectives; financial management skills, marketing skills and project management skills. The study adopted descriptive statistics to establish the influence of entrepreneurial competencies on the performance of youth enterprises in Manyatta Constituency, Embu County. The sample size of the study was 81 youth enterprises drawn from 6 wards in Manyatta constituency. The study relied on primary data that was collected by structured questionnaires. The collected questionnaires were coded into SPSS Version 23.0 for analysis and interpretation. Coefficient of regression was 0.907 an indication of strong correlation. Coefficient of determination R-squared was 0.823 which translates to 82.3%. This means that 82.3% variations in dependent variable would be explained by the independent variable.

### **Financial Management Skills**

The study established financial management positively significantly influenced performance of the youth enterprise in Embu county. Financial management skills enabled the respondents to collect financial data, keep proper financial records, plan their business and prioritize in business cash flow. The study further established that financial management statements were used to track the monetary value of goods and services in and out of the organization, enabled respondents in

managing their stock movement, analyzed the performance of their business and enabled business forecasting for their business.

### **Marketing Skills**

The study established that market skills positively influenced performance of the youth enterprise in Embu county. The study found out that marketing skills enabled respondents to assess the market viability of their business and to assess the level of competition in the area of business. Respondents indicated that marketing skills enabled them draw a strategy for their business, enabled respondents to reach out to customers and to solicit market information. Marketing skills enabled respondents to interact with customers, promotion of innovation and collection of well-structured information about their market.

### **Project Management Skills**

Project management skills positively influenced performance of the youth enterprise. Respondents were in agreement that they were trained on the importance of completing projects within provided timeframes, provided costing and delivering the quality promised at the time of signing a contract. The findings further show that respondents had acquired skills on implementation of projects, importance of monitoring projects, evaluating projects and planning projects.

## **CORRELATION ANALYSIS**

The researcher conducted correlation analysis to access the relationship of entrepreneurial competencies with the performance of youth enterprises in Manyatta Constituency, Embu County. The findings are indicated in Table 1.

**Table 1: Correlation Analysis**

		Performance	Financial Management	Marketing Skills	Project Management Skills
Performance	Pearson Correlation	1			
	Sig. (2-Tailed)				
	N	61			
Financial Management	Pearson Correlation	.813**	1		
	Sig. (2-Tailed)	.000			
	N	61	61		
Marketing Skills	Pearson Correlation	.573*	.752**	1	
	Sig. (2-Tailed)	.003	.000		
	N	61	61	61	
Project Management Skills	Pearson Correlation	.670**	.908**	.609**	1
	Sig. (2-Tailed)	.000	.000	.000	
	N	61	61	61	61

Table 1 shows the findings of correlation analysis. Huber (2004) held that in the interpretation of results for the linear relationships in the study, for a weak correlation, “r” ranges from  $\pm 0.10$  to  $\pm 0.29$ ; in a moderate correlation, “r” ranges between  $\pm 0.30$  and  $\pm 0.49$ ; while in a strong correlation, “r” ranges from  $\pm 0.5$  and  $\pm 0.9$ .

The findings indicate that financial management had a Pearson correlation of 0.813 an indication of strong correlation with performance, the p value of  $0.00 < 0.05$  an indication that the variable significantly influenced the study. Marketing skills had a Pearson correlation of 0.573 an indication of strong correlation with performance. Project management skills had a Pearson correlation of 0.670 an indication of strong correlation with performance, the p value was  $0.00 < 0.05$  an indication that the variable significantly influenced performance.

Table 4.6 shows that financial management had the strongest Pearson correlation followed by project management skills and marketing skills. This p value for all the variables was less than 0.05 an indication that the variables significantly influenced performance of youth enterprises in Manyatta Constituency, Embu County.

### **REGRESSION ANALYSIS**

The researcher conducted regression analysis to establish the effect of entrepreneurial competencies on the performance of youth enterprises in Manyatta Constituency, Embu County. The findings of the Model Summary, ANOVA and Regression Coefficients.

The researcher identified the findings of coefficient of correlation and coefficient of determination. The findings are indicated in Table 2.

**Table 2: Model Summary**

Model	R	R Square	Adjusted R Square	Std. Error of the Estimate
1	.907 <sup>a</sup>	.823	.729	1.21103

a. Predictors: (Constant), Project Management Skills, Marketing Skills, Financial Management

The findings in Table 2 indicate that coefficient of correlation was 0.907 an indication of strong correlation. Coefficient of determination R-squared was 0.823 which translates to 82.3%. This means that 82.3% variations in dependent variable would be explained by the three-independent variable (Project Management Skills, Marketing Skills, Financial Management). The residual of 17.7% can be attributed to other factors beyond the scope of the current study.

An ANOVA was conducted out of 5% level of confidence. A comparison between F Critical and F Calculated was carried out. The findings are indicated in Table 3.

**Table 3: ANOVA**

Model	Sum of Squares	df	Mean Square	F	Sig.
Regression	600.362	3	200.121	88.354	.000 <sup>b</sup>
Residual	129.118	57	2.265		
Total	729.480	60			

a. Predictors: (Constant), Project Management Skills, Marketing Skills, Financial Management

From the findings,  $F_{\text{Calculated}}$  was 88.854,  $F_{\text{Critical}}$  was 2.766 an indication that,  $F_{\text{Calculated}} > F_{\text{Critical}}$ .

This shows that the overall regression model was significant in establishing the influence of entrepreneurial competencies on the performance of youth enterprises in Manyatta Constituency, Embu County. The p value was  $0.00 < 0.05$  an indication that the variables significantly influenced that study.

To determine the individual factors influencing performance of youth enterprises in Manyatta Constituency, Embu County, the following coefficients of regression were determined.

**Table 4: Coefficients**

Model	Unstandardized Coefficients		Standardized Coefficients		Sig.
	B	Std. Error	Beta	t	
(Constant)	35.508	3.606		9.846	.000
Financial management Skills	1.140	.144	1.760	7.922	.000
Marketing skills	.984	.171	.675	5.750	.000
Project management skills	.503	.151	.617	3.339	.001

a. Dependent Variable: Performance of Youth Enterprises

The resultant equation becomes;

$$Y = 35.508 + 1.140X_1 + 0.984X_2 + .503X_3$$

Where: Y = Performance of Youth Enterprises,  $X_1$  = Financial management skills,  $X_2$  = Marketing skills and  $X_3$  = Project Management skills

From the findings, when all the variables (Financial management skills, Marketing skills and Project Management skills) are held constant performance of youth enterprise would be at 35.508. A unit increase of financial management skills when all other factors were held constant, performance of youth enterprises would be at 1.14. A unit increase in marketing skills when all other factors were held constant, performance of youth enterprises would be at 0.984. A unit increase in project management skills when all other factors were held constant, performance of youth enterprises would be at 0.503.

The p value for financial management skills was  $0.00 < 0.05$  an indication that the variable significantly influenced performance of youth enterprises. This is in agreement with Karanja (2014) who noted that the demand for careful proactive financial management is a key activity in enterprises and organizations in general. Similarly, Meredith (2003) stated that financial management is mainly concerned with all areas of management, which involve finance not only the sources, and uses of finance in the enterprises, but also the financial implications of investment, production, marketing or personnel decisions and the total performance of the enterprise.

The p value of marketing skills was  $0.00 < 0.05$  an indication that the variable significantly influenced performance of youth enterprises at Embu county. This is similar to a study by Reijoen (2010) who stated that marketing aims to achieve competitive advantage by satisfying its customers more effectively and efficiently than its competitors and thus long-term profitability achieved in the organization.

The p value of project management skills was  $0.01 < 0.05$  an indication that the variable significantly influenced performance of the youth enterprise in Embu county. This is supported by Wawire and Nafukho (2010) who indicates that poor management is the second most cause of youth enterprises' failure after lack of enough funds. Cheung (2008) stated that small business owners often lack experience and training in management of their businesses.

## **CONCLUSIONS**

The study concludes that financial management positively influence performance of the youth enterprise in Embu county. Financial management skills enable youth entrepreneurs to collect financial data, keep proper financial records, plan their business and prioritize in business cash flow. Financial management statements were used to track the monetary value of goods and services in and out of the organization, enabled youth entrepreneurs to manage their stock movement, analyze the performance of businesses and enabled business forecasting for the enterprises.

The study further concludes that marketing skills influence performance of youth enterprises in Embu County. Marketing skills enabled youth entrepreneurs to assess the market viability of their enterprises and to assess the level of competition in the area of business. Marketing skills enabled youth entrepreneurs to draw a strategy for their business, enabled youth entrepreneurs to reach out to customers and to solicit market information. Marketing skills enabled youth enterprises to interact with customers, promote innovation and collect well-structured information about their market.

The study concludes that project management skills positively influence performance of the youth enterprise. Respondents were in agreement that they were trained on the importance of completing projects within provided timeframes, provided costing and delivering the quality

promised at the time of signing a contract. The findings further show that youth entrepreneurs acquired skills on implementation of projects, importance of monitoring projects, evaluating projects and planning projects.

## **RECOMMENDATIONS**

The study recommends that financial management skills should enable youth entrepreneurs to collect financial data, keep proper financial records, plan their business and prioritize in business cash flow. Financial management statements should be used to track monetary value of goods and services in and out of the organization, enabled youth entrepreneurs to manage their stock movement, analyze the performance of businesses and enable business forecasting for the enterprises.

The study recommends that marketing skills should enable youth entrepreneurs to assess the market viability of their enterprises and to assess the level of competition in the area of business. Marketing skills should enable youth entrepreneurs to draw a strategy for their business, enable youth entrepreneurs to reach out to customers and to solicit market information. Marketing skills should enable youth enterprises to interact with customers, promote innovation and collect well-structured information about their market.

The study further recommends that youth entrepreneurs should be trained on the importance of completing projects within provided timeframes, provided costing and delivering the quality promised at the time of signing a contract. The study further recommends that youth entrepreneurs should acquire skills on implementation of projects, importance of monitoring projects, evaluating projects and planning projects.

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