

# INTERNAL CONTROL SYSTEMS AND FINANCIAL ACCOUNTABILITY IN LOCAL GOVERNMENTS; A CASE OF BUTALEJA DISTRICT LOCAL GOVERNMENT,

# $\mathbf{BY}$

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# BU/UP/2020/2719

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# A RESEARCH REPORT SUBMITTED TO FACULTY OF MANAGEMENT SCIENCES IN PARTIAL FULLFILLMENT FOR THE AWARD OF BACHELOR IN BUSINESS ADMINISTRATION IN OF ACCOUNTING AND FINANCE BUSITEMA UNIVERSITY

# **DECLARATION**

# DECLARATION

I, Higenyi Musitafa, declare that this research report is entirely my own work, except where otherwise cited and referenced. All sources used have been acknowledged and properly ented according to academic conventions. This research adheres to the ethical guidelines and standards set forth by Busitema University and relevant regulatory bodies.

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Signature (12 01 2024

# **APPROVAL**

# APPROVAL

This is to ratify that this Research report by Higenyi Musitnfa on "internal control systems and financial accountability in local governments in Uganda: a case of Butaleja district local government" has been under my supervision and is now submitted for examination with my approval as the University supervisor.

...... Date.....

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# **DEDICATION**

This work is dedicated to family of Kawene Sulai and his wife Mwima Safiya whose unwavering support and encouragement have been a constant source of inspiration throughout this research journey. Their belief in my abilities has been instrumental in the completion of this research proposal.

#### ACKNOWLEDGEMENT.

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# LIST OF ACRONYMS AND ABBREVIATIONS

BDLG Butaleja District Local Government

CAO Chief Administrative Officer

CFO Chief Financial Officer

GCIC Government Citizens Interaction Centre

LG Local Government

LGAs Local Government Areas

LGRCIS Local Government Revenue Collection Information.

MDAS Ministries, Departments and Agencies

NGOs Non-Governmental Organizations

SPSS Statistical Package for Social Sciences

UGX Ugandan shillings

#### **ABSTRACT**

The main objective of this study was to investigate the effect of internal control systems on financial accountability in local governments, Uganda. The specific objectives were; to investigate the effect of control environment on financial accountability, to assess the effect of control activities on financial accountability in local governments. However, accountability was still deficient in local governments. The study was carried out in Butaleja DLG in Uganda. Cross sectional research design was used on a population of 140 consisting of several departments at the case study. Purposive was used to select the population to take part in the study. Primary data was collected by use of questionnaires, while secondary data was collected through audited financial statements and it was analyzed by use of statistical package for social sciences (SPSS) where frequency tables, reliability, regression and correlation results were gotten. The findings revealed that there is a positive and significant effect between internal control systems and financial accountability, Results also indicated that BDLG supports the policy of the Government to have audited books to avoid fraud and embezzlement of funds and there are good monitoring strategies at all times to check the internal control systems within the organization. Despite the achievements made by the district, it also faces some challenges such as lack of training opportunities hampering financial accountability. These challenges should be addressed. Recommendations were that BDLG should ensure the effective and strong internal control activities to support ethical values in managing finance, risk assessment should be done to all projects and programmes and the study also recommends that BDLG should monitor continuously the internal control systems of all departments and fight against absenteeism of staff, especially department heads.

### **CHAPTER ONE**

### INTRODUCTION

# 1.0 Introduction

This chapter comprised of the background of the study, statement of the problem, purpose of the study, research objectives, and scope of the study, significance of the study, conceptual framework, and definition of key terms

# 1.1 Background of the study

Financial Accountability One of the standards in the use of good administration is accountability ((Ramdhani, 2018)). Financial accountability is a form of accountability for public institutions to use public funds economically, efficiently and effectively, there is no waste and leakage of funds, as well as corruption (Zeyn, 2011). Good financial accountability limits fraud and mismanagement. It also empowers beneficiaries and other stakeholders since information is power. In spite of the energies pitched to enhancing financial accountability, many scholarships share disclosed failure to account for funds in different governments.

For instance, globally according to U.S. Government's accountability report USA (2023), net unmatched transactions and balances were worth \$0.1 billion. On similar note in India according to India (2022) auditor's report FY (2021/2022), an amount of ₹36,520 crore was written off during FY 20 but the same amount was depicted as Receipts of External debt during the year, which was contrary to the provision under Government Accounting Rules.

Furthermore, in Tobago (2021), according to Auditor General's Report \$158,642,774.472 was spent in different MDA but during time of audit there was no vivid documents provided as evidence for expenditure.

In Nigeria (2022), according to annual report of the auditor-general several major weaknesses and lapses in the management of public funds and resources were identified across several MDAs during the annual audit. In total, sums of ₹105,760,058,919.43 worth of infractions were observed. Similarly in South Africa (2021) national treasury Annual Report indicates fruitless and wasteful expenditure of R133 million was incurred, as the department made payments for which no services were received on technical support and maintenance.

In Kenya (2020), according to Auditor General's Report Kenya on National Government Funds, the statement of financial performance reflects an amount of Kshs.477, 347,847 in

#### REFERENCES:

- Adeyemi, F., & Olarewaju, O. (2019). Internal Control System And Financial Accountability: An Investigation Of Nigerian South-Western Public Sector. Acta Universitatis Danubius. Œconomica, 15(1), 134–150. https://www.ceeol.com/search/article-detail?id=854041
- Afiah, N. N., & Azwari, P. C. (2019). The Effect of the Implementation of Government Internal Control System (GICS) on the Quality of Financial Reporting of the Local Government and its Impact on the Principles of Good Governance: A Research in District, City, and Provincial Government in Sou. Procedia Social and Behavioral Sciences, 211, 811–818. https://doi.org/10.1016/j.sbspro.2015.11.172
- Afifi, Z. (2021). The Effect of Internal Control System on Village Fund Management Accountability; Empirical Study in Kudus Regency. 6861(2), 155–161.
- Africa, S. (2021). 2020/21 NATIONAL TREASURY ANNUAL REPORT VOTE 8 FINANCIAL ACCOUNATABILITY-REPUBLIC OF SOUTH AFRICA.
- Alvi, M. H. (2016). A Manual for Selecting Sampling Techniques in Research. June-definition of population.
- Atieno, O. M., & Kiganda, E. (2020). Internal Control Systems on Financial Accountability in National Public Secondary Schools in Kenya. European Journal of Economic and Financial Research, 4(3), 76–100. https://doi.org/10.46827/ejefr.v4i3.831
- Ayodele, J. (2019). Validity and Reliability Issues in Educational Research. 2(May), 391–400. https://doi.org/10.5901/jesr.2019.v2n2.391
- Azhar, M., Phutela, R., Kumar, M., Ansari, A. H., Rauthan, R., Gulati, S., Sharma, N., Sinha, D., Sharma, S., Singh, S., Acharya, S., Sarkar, S., Paul, D., Kathpalia, P., Aich, M., Sehgal, P., Ranjan, G., Bhoyar, R. C., Singhal, K., ... Maiti, S. (2023). Research design definition. Biosensors and Bioelectronics, 183. https://doi.org/10.1016/j.bios.2021.113207
- Bathinda, A. (2021). REVIEW ARTICLE SAMPLE SIZE DETERMINATION (FOR DESCRIPTIVE STUDIES) \* Simarjeet Kaur. March.
- Creswell. (2014). Qualitative, Quantitative, and Mixed-Methods Research. Microbe Magazine, 4(11), 485–485. https://doi.org/10.1128/microbe.4.485.1

- Cuevas-Rodríguez, G., Gomez-Mejia, L. R., & Wiseman, R. M. (2012). Has Agency Theory Run its Course?: Making the Theory more Flexible to Inform the Management of Reward Systems. Corporate Governance: An International Review, 20(6), 526–546. https://doi.org/10.1111/corg.12004
- Davie. (1997). Davis, Schoorman, and Donaldson reply: The distinctiveness of agency theory and stewardship theory.
- Eisenhardt, K. M. (1989). Eisenhardt Agency Theory.pdf. In The Academy of Management Review (Vol. 14, Issue 1, pp. 57–74).
- Eldridge, J. (2023). Reliability, Validity, and Trustworthiness.
- Fiesty Utami?, G. G. (2021). The Effect of Government Internal Control System on Regional Financial Accountability. 10(2), 326–335. https://doi.org/10.15294/eeaj.v10i2.46629
- Gabriel, G. (2021). A RESEARCH PROJECT SUBMITTED IN PARTIAL FULFILMENT OF THE REQUIREMENT FOR THE AWARD OF THE DEGREE OF MASTER OF SCIENCE IN FINANCE, FACULTY OF BUSINESS AND MANAGEMENT SCIENCES, UNIVERSITY OF NAIROBI.
- General, A. (2023). June 2023 office of the auditor general uganda.annual report on local governments -butaleja local government.
- India. (2022). Government of India annual report by Ministry of finance on financial performance of MDAs.
- Initiative, B. S. (2019). Uganda Budget Transparency and Accountability Strategy.ministry of public service May, 1–38.
- Isaac, L., Lawal, M., & Okoli, T. (2015). A Systematic Review of Budgeting and Budgetary Control in Government Owned Organizations. Research Journal of Finance and Accounting Www.liste.Org ISSN, 6(6), 1–10.
- Kenya, republic of. (2020). REPORT AUDITOR-GENERAL FOR THE NATIONAL GOVERNMENT FOR THEREPUBLIC OF KENYA.
- Lidovolo, P. M. (2023). EFFECTS OF RISK ASSESSMENT ON FINANCIAL ACCOUNTABILITY AS EVIDENCED IN NATIONAL GOVERNMENT. 197–215. https://doi.org/10.46827/ejefr.v7i3.1565

- Martins, F. S. (2018). SECONDARY DATA IN RESEARCH USES AND OPPORTUNITIES Cite it like this: 5–8.
- Means, B. and. (1932). Firm, property and governance: From Berle and means to the agency theory, and beyond. Accounting, Economics and Law, 2(2). https://doi.org/10.1515/2152-2820.1061
- Meckling. (1976a). How Do Agency Theory, Stewardship Theory and Intellectual Capital as a Solution for Agency Conflict? 10(2), 94–111. https://doi.org/10.5296/jmr.v10i2.12843
- Meckling, J. (1976b). A reexamination of agency theory assumptions: Extensions and extrapolations. Journal of Socio-Economics, 30(5), 413–429. https://doi.org/10.1016/S1053-5357(01)00102-0
- Mesnov. (2020). INTERNAL CONTROL SYSTEMS AND FINANCIAL ACCOUNTABILITY IN GOVERNMENT BUSINESS ENTERPRISES. REPUBLIC OF RWANDA, 21(1), 1–9. http://journal.um-surabaya.ac.id/index.php/JKM/article/view/2203%0Ahttp://mpoc.org.my/malaysian-palm-oil-industry/
- Michael, M. N., & Eric, M. (2020). Control Activities and Financial Accountability in South Nyanza County Governments in Kenya. Research Journal of Finance and Accounting, 11(6), 32–38. https://doi.org/10.7176/rjfa/11-6-04
- Mitzkus, S. (2022). Theoretical Basis of Supply Management: Theoretical and Practical Contributions of Agency Theory. 1st IBA Bachelor Thesis Conference, 14. http://essay.utwente.nl/63478/1/Bachelor thesis Maike Wellenbrock s1136488.pdf
- Nigeria, R. of. (2022). AUDITOR-GENERAL'S annual report on the accounts of the federation of Nigerian.
- Ogunmakin, A. A. (2020). The Effect of Internal Control System on the Activity Performance in Municipalities. International Applied Social Sciences Congress (C-Iasos), 6(4), 263–273.
- Omondi ,M, A. (2021). INTERNAL CONTROL SYSTEMS ON FINANCIAL

  ACCOUNTABILITY IN NATIONAL PUBLIC SECONDARY SCHOOLS IN KENYA (
  Business Administration ) JOMO KENYATTA UNIVERSITY OF. October 2019.
- Pertiwi, D., Putri, A., & Widajantie, T. D. (2024). THE INFLUENCE OF INTERNAL

- CONTROL SYSTEM, COMPETENCE AND TRANSPARENCY ON VILLAGE FUND MANAGEMENT ACCOUNTABILITY IN RUNGKUT DISTRICT, SURABAYA CITY. 2022(4), 2256–2268.
- Ramdhani. (2018). The accountability of village funds and to improve the effectiveness of village programs-financial accountability. Jurnal Perspektif Pembiayaan Dan Pembangunan Daerah, 10(2), 119–130. https://doi.org/10.22437/ppd.v10i2.15630
- Sarens, G., & Abdolmohammadi, M. J. (2011). Monitoring effects of the internal audit function: Agency theory versus other explanatory variables. International Journal of Auditing, 15(1), 1–20. https://doi.org/10.1111/j.1099-1123.2010.00419.x
- Savitri, E., Diyanto, V., & Nik, N. H. (2023). The Effect of Internal Control Systems, Community Participation, and Village Financial System on the Accountability of Village Fund Management: Prosocial Behavior as Moderation. 6(6), 772–789.
- Smith. (2004). Factors influencing the information quality of local government financial statement and financial accountability. Management Science Letters, 9(9), 1373–1384. https://doi.org/10.5267/j.msl.2019.5.013
- Tanzania, republic of. (2020). Controller and Auditor General annual report of GR/LGA/2020/21.
- Thacker, L. R. (2020). What Is the Big Deal About Populations in Research? 30(1), 2020. https://doi.org/10.1177/1526924819893795
- Tobago, T. (2021). report of the Auditor General on the public accounts of the Public of Trinidad & Tobago for the financial year 2021.
- Tran, T., & Khuc, Q. (2021). definition of Primary data-Trung Tran, Quy Khuc ©Vietkap group, Hanoi, Vietnam. 1–6.
- USA. (2023). The President The President of the Senate The Speaker of the House of Representatives Financial Audit: FY 2022 and FY 2021 Consolidated Financial Statements of the U.S. Government This report transmits the results of GAO's audit of the U.S. gover.
- Verma, S., Gautam, R. K., Pandey, S., Mishra, A., & Shukla, S. (2017). Sampling typology and techniques Sampling Typology and Techniques. September 2019, 7–11.

- Vicars, M., Steinberg, S., McKenna, T., & Cacciattolo, M. (2015). The Praxis of English Language Teaching and Learning (PELT): Beyond the Binaries: researching critically in EFL classrooms, ethical consideration. The Praxis of English Language Teaching and Learning (PELT): Beyond the Binaries: Researching Critically in EFL Classrooms, January 2015, 1–162. https://doi.org/10.1007/978-94-6300-112-0
- Widyaningsih, A. (2020). The Influence of Internal Control System on the Financial Accountability of Elementary Schools in Bandung, Indonesia The Influence of Internal Control System on the Financial Accountability of Elementary Schools in Bandung, Indonesia. December 2015.
- Zeyn. (2011). Financial accountability and financial reporting in a decentralized environment ( A case study of Tanzanian local government authorities ). International Journal of Management (IJM), 8(3), 14–31.
  - http://www.iaeme.com/ijm/issues.asp?JType=IJM&VType=8&IType=3