



**AUTOMATION OF REVENUE COLLECTION, REVENUE MAPPING, REVENUE
LEGISLATIONS AND REVENUE GENERATION IN PALLISA DISTRICT LOCAL
GOVERNMENT**

BY

OKHUN ROSS TUKEI

BU/UP/2021/1249

okhuntukeiross@gmail.com

**A RESEARCH REPORT SUBMITTED TO BUSITEMA UNIVERSITY FACULTY
OF MANAGEMENT SCIENCES IN PARTIAL FULFILLMENT OF
THE REQUIREMENT FOR THE AWARD OF BACHELORS OF
BUSINESS ADMINISTRATION OF
BUSITEMA UNIVERSITY**

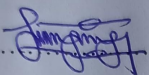
AUGUST, 2024

DECLARATION

I OKHUN ROSS TUKEI do consent that this research report is my own work and it has never been submitted for examination in this university for academic qualification.

Student Name: OKHUN ROSS TUKEI

Registration No: BU/UP/2021/1249


Signature 

Date..... 20th August 2024

APPROVAL

This report is submitted to Busitema University as a partial fulfillment for the award of Bachelors of Business Administration in Accounting and Finance with my approval as the academic supervisor.

Mr. EMUSUGUT DESTERIO

Signature.....  Date 23rd AUGUST. 2024.....

DEDICATION

This work is dedicated to the Almighty God for His incessant blessings without which it is impossible to ensure the report submission a reality, to my parents Mr. Tukei Albert and Mrs. Tukei Jane Kakai for their moral support, encouragement and understanding. To all my siblings, friends, course mates and lecturers.

ACKNOWLEDGEMENTS

I would like to sincerely express my gratitude to the almighty God who gifted me with life, protection, wisdom, patience, love and ability to accomplish my report.

In addition, I thank my parents Mr. Tukei Albert and Mrs. Tukei Jane for their relentless love, care, hope and moral support plus their financial contributions towards the completion of my academic route costs and many others.

Great thanks go to my supervisor Mr. Emusugut Desterio who guided me in the right direction from the beginning till the end of this report and he has contributed in making a difference in my performance.

Superficial thanks go to all Busitema University lecturers who guided me throughout the entire process.

I am also obliged to my dear friend Nabirye Tracy Whitney, my siblings Amulen Christine, Tukei Eunice, Adeke Miriam and Tukei Abram, not forgetting my classmates particularly Akumu Teddy, Nkaye Ratibu, Nandera Winnyfrida, Obbo Neo Odipo, for the support that made my bachelors program an engrossing journey. May God grant vast blessings and propel each and every one of you to serve him in your entire life.

TABLE OF CONTENTS

DECLARATION	i
APPROVAL	ii
DEDICATION	iii
ACKNOWLEDGEMENTS	iv
TABLE OF CONTENTS	v
LIST OF TABLES	viii
LIST OF FIGURES	ix
LIST OF ACRONYMS	x
ABSTRACT	xi
CHAPTER ONE:	1
INTRODUCTION	1
1.0 Introduction	1
1.1 Background of the Study	1
1.2 Problem Statement	3
1.3 Purpose of the Study	4
1.4 Research Objectives	4
1.5 Research Questions	4
1.6.0 Scope of the Study	4
1.6.1 Content of the Study	4
1.6.2 Geographical scope	4
1.6.3 Time Scope	4
1.7 Significance of the Study	5
1.7.1. To the researchers	5
1.7.2. To the government	5
1.8 Conceptual Framework	5
1.9.0 Definition of Key Terms	6
CHAPTER TWO:	7
LITERATURE REVIEW	7
2.0 Introduction	7

2.1 Theoretical Review	7
2.1.1 Theory of Planned Behavior (TPB)	7
2.2.0 Empirical Review of Literature	8
2.2.1 Automation of Revenue Collection and Revenue Generation	8
2.2.2 Revenue Mapping and Revenue Generation	9
2.2.3 Revenue Legislations and Revenue Generation	11
2.3 Gaps identified from the Literature Review	12
CHAPTER THREE:	14
RESEARCH METHODOLOGY	14
3.0 Introduction	14
3.1 Research Design	14
3.2 Study Population	14
3.3 Sample Size	15
3.4 Sampling Method	15
3.5 Type and Sources of Data	15
3.6 Data Collection Instrument	15
3.7 Data Collection Procedure	16
3.8 Data Analysis	16
3.9 Data Quality Control	16
3.9.1 Validity of the Research Instruments	16
3.9.2 Reliability of the Research Instruments	17
3.10 Ethical Considerations	17
CHAPTER FOUR:	19
DATA ANALYSIS, PRESENTATION AND INTERPRETATION OF FINDINGS	19
4.0 Introduction	19
4.1 Response Rate	19
4.2 Demographic characteristics	19
4.2.1 Gender of respondents	19
4.2.2 Age Characteristics	20
4.2.3 Years served in the organization	20

4.2.4 Education level	21
4.3 Pearson’s Correlation Analysis	21
4.3.1 Automation of Revenue Collection and Revenue Generation	22
4.3.2 Revenue Mapping and Revenue Generation.	22
4.3.3 Revenue Legislations and Revenue Generation.	22
4.4 Regression Analysis	22
4.4.1 Automation of Revenue Collection and Revenue Generation	22
4.4.2 Revenue Mapping and Revenue Generation.	23
4.4.3 Revenue Legislations and Revenue Generation.	24
CHAPTER FIVE:	25
DISCUSSION OF FINDINGS, CONCLUSION AND RECOMMENDATIONS	25
5.0 Introduction	25
5.1 Discussion of Study Findings	25
5.1.1 Automation of Revenue Collection and Revenue Generation	25
5.1.2 Revenue Mapping and Revenue Generation.	26
5.1.3 Revenue Legislations and Revenue Generation.	26
5.2 Conclusion	27
5.3 Recommendations of the Study	28
5.4 Limitations of the Study	29
5.5 Areas for Further Studies	29
REFERENCES	30
APPENDICES	33
Appendix I: Letter of Introduction	33
Appendix II. QUESTIONNAIRE	34
Appendix III: Work Plan for 2023- 2024.	39
Appendix IV: Research Budget	40
Appendix V: Yamane's formula	41

LIST OF TABLES

Table 3.1 Showing Reliability	17
Table 4.1 Showing Gender of Respondents	19
Table 4.2 Showing Age Characteristics	20
Table 4.3 Showing Years served in the organization	20
Table 4.4 Showing Education Level	21
Table 4.5 Showing Correlation analysis	21
Table 4.6 Showing Automation of Revenue Collection and Revenue Generation	22
Table 4.7 Showing Revenue Mapping and Revenue Generation	23
Table 4.8 Showing Revenue Legislations and Revenue Generation	24

LIST OF FIGURES

Figure 1 Conceptual framework of automation of revenue collection, revenue mapping revenue legislations and Revenue Generation 5

LIST OF ACRONYMS

C.V.I	Content Validity Index
EFRIS	Electronic Fiscal Receipting and Invoicing Solution
F/Y	Financial Year
GDP	Gross Domestic Product
IRAS	Integrated Revenue Administration System
LAC	Latin America and the Caribbean
OAG	Office of the Auditor General
OECD	Organization for economic co-operation and development
PDLG	Pallisa District Local Government
SPSS	Statistical packages for social sciences
TPB	Theory of Planned Behavior
URA	Uganda Revenue Authority
MOLG	Ministry of Local Government
OSR	Own Source Revenue

ABSTRACT

The study examined the effect of automation of revenue collection, revenue mapping and revenue legislations on revenue generation in PDLG. The study was guided by the following objectives; to examine the effect of automation of revenue collection on revenue generation, to assess the effect of revenue mapping on revenue generation, to evaluate the effect of revenue legislations on revenue generation in PDLG. The study used a cross-sectional research design and a quantitative approach. Data was collected from a target population of 73 employees with accessible sample size of 62, using simple random and purposive sampling techniques. Data was collected with the aid of a closed ended questionnaire and the statistical package for social sciences (SPSS) was employed to analyze data from which frequency tables, descriptive statistics (mean and standard deviation), reliability and validity, correlation and regression results were obtained. The study findings revealed that there is a positive and significant effect of automation of revenue collection on revenue generation; revenue mapping on revenue generation; and revenue legislations on revenue generation. The study recommends that to improve revenue generation in District Local Governments, automation of revenue collection, revenue mapping and revenue legislations should be embraced.

Finally, the study concludes that there is a strong predictive power that automation of revenue collection, revenue mapping and revenue legislations contribute towards enhancing revenue generation in PDLG.

CHAPTER ONE:

INTRODUCTION

1.0 Introduction

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

1.1 Background of the Study

Revenue generation has assumed a very prominent position worldwide. This is because for any meaningful development to take place in terms of infrastructure, provision of social services, security of lives and property of the citizens and meeting the increasing cost of governance, more revenues have to be generated (Mohd et al., 2022). Efuntade (2020) suggests that generation of revenue by every entity is of paramount importance and this cuts across households, firms, states and nations. States governments reduce their vulnerability to uncertainties in revenue accruing from external sources such as statutory allocation by exploiting internal (tax and non-tax) sources of revenue (Ojedokun H.A, 2023).

Globally, there is growing agonies regarding tax generation. For instance, in China, evidence demonstrates that the Chinese government fiscal budgeted revenues in 2018 were 18.34 trillion yuan and the actual tax revenues generated were approximately 15.64 trillion yuan account for 14.7% reduction in total revenues generated (Naito, 2020). In terms of structure, the main indirect taxes combined domestic value-added tax, consumption tax, and value-added tax and consumption tax on imported goods (collected by customs) account for around 57% of the tax revenues from 2018. Correspondingly, at the conclusion of year budget report of the Republic of Punjab in India for the FY 2020/21 as cited by Brier and lia dwi jayanti (2020) indicates that a total of Rs. 1,675.0 billion was collected against a target of Rs.1,750.0 billion in general revenue receipts indicating a shortfall of Rs. 75.0 billion attributed to a shortfall in general revenue sharing.

In Latin America and the Caribbean (LAC), according to OECD (2023) revenue statistics report, the average tax-to-GDP ratio in the Latin America and Caribbean region was 21.7% in 2021. Levels ranged from 12.7% in Panama to 33.5% in Brazil. All LAC countries recorded a tax-to-GDP ratio below the OECD average of 34.1%.

REFERENCES

- Aberi, & J. (2017). Report of The Auditor General and general audit principles. *International Auditing Standards and Principles*, 13(1), 104–116.
- Adegite. (2016). en. In *International Journal on Advanced Science, Engineering and Information Technology* (Vol. 6, Issue 6, pp. 922–929). <https://doi.org/10.18517/ijaseit.6.6.1377>
- Babatunde, D. A., & Akinsanmi, F. J. S. (2021). *Impact Of E-Tax On Revenue Generation In Nigeria*
- Babirye Latifa, N. S. (2024). *Tax Administration And Revenue Generation In Uganda . A Case Study Of Kcca , Central Division . April.*
- Brier, O., & lia dwi jayanti. (2020). *No* (Vol. 21, Issue 1).
- Carroll, D. A., & Johnson, T. (2020). Examining small town revenues: To what extent are they diversified? *Public Administration Review*, 70(2), 223–235. <https://doi.org/10.1111/j.1540-6210.2010.02129.x>
- Chebon, P. C. (2019). *the Impact of System Automation on Revenue Collection in Kenya.*
- Creswell, j. w. (2014). Creswell, J. W. (2014). *Research Design: Qualitative, Quantitative and Mixed Methods Approaches* (4th ed.). Thousand Oaks, CA: Sage. *English Language Teaching*, 12(5), 40. <https://doi.org/10.5539/elt.v12n5p40>
- Efuntade, A. O. (2020). *Value Added Tax And Its Effect On Revenue Generation In Nigeria*
Efuntade, Alani Olusegun I I.*
<http://iiste.org/Journals/index.php/RJFA/article/view/2133/2114>
- El-Gohary, H. (2012). Factors affecting E-Marketing adoption and implementation in tourism firms: An empirical investigation of Egyptian small tourism organisations. *Tourism Management*, 33(5), 1256–1269. <https://doi.org/10.1016/j.tourman.2011.10.013>
- Enahoro, J. a, & Jayeola, O. (2012). *Tax Administration and Revenue Generation of Lagos State.* 3(5), 133–140. <http://iiste.org/Journals/index.php/RJFA/article/view/2133/2114>
- Fishbein, M. (1980). *Reasoned Action , Theory of.* 1–4.
<https://doi.org/10.1002/9781405186407.wbiecr017>
- ICEK AJZEN. (1991). *The Theory of Planned Behavior.*
- IMF. (2014). *Government Finance Statistics Manual.*
- Inyang, Florence, O., B, J. M., Benson, N. C., Udemeobong, B., & C, E. M. (2022). *Effect Of Tax Policy Changes On Revenue Generation In Nigeria.* 6(6), 3581–3590.
- Kipilimba, T. F. (2019). *Impact of Tax Administration Towards Government Revenue in Tanzania- Case of Dar-es Salaam Region.* 7(1), 13–21.
<https://doi.org/10.11648/j.ss.20180701.13>

- Kothari. (2004). *Kothari Research Methodology~Methods and Techniques: Vol. null* (p. null).
- KRA. (2021). *Annual Revenue Performancce Report 2020-2021*.
- Lada, S., Harvey Tanakinjal, G., & Amin, H. (2009). Predicting intention to choose halal products using theory of reasoned action. *International Journal of Islamic and Middle Eastern Finance and Management*, 2(1), 66–76. <https://doi.org/10.1108/17538390910946276>
- Litvack, C. (2019). *Entries to Intimacy: Shared Solitude in Garth Greenwell’s What Belongs to You, Anne Carson’s Nox , and Roni Horn’s Another Water (The River Thames, for Example)*.
- Mandala, N. O., Odhiambo, V., & Wang, C. H. (2020). Revenue Management: Automation, Challenges, & Legal Perspectives of County Governments in Kenya. *European Scientific Journal ESJ*, 16(25). <https://doi.org/10.19044/esj.2020.v16n25p196>
- Martins, F. S., Cunha, J. A. C. da, & Serra, F. A. R. (2018). Secondary Data in Research – Uses and Opportunities. *PODIUM Sport, Leisure and Tourism Review*, 7(3), I–IV. <https://doi.org/10.5585/podium.v7i3.316>
- Mohd Yusof, N. A., Safeei, R., & Lee, C. C. (2022). *Introducing Tax Education in Non-Accounting Curriculum: Evidence from Academicians*. 8. <https://doi.org/10.3390/proceedings2022082008>
- Muriithi, M. K., & Moyi, E. (2014). *Tax reforms and revenue mobilization in Kenya* By (Issue May).
- Muwanga, John, F. S. (2022). Office of the Auditor General Uganda. *Report of the Auditor General To Parliament for the Financial Year Ended 30Th June 202020, December*. <https://www.oag.go.ug/viewmegareport/2>
- Naito, J. (2020). The Financial Situation in China: Issues and Challenges. *Public Policy Review*, 16(3), 1–29. https://www.mof.go.jp/english/pri/publication/pp_review/ppr16_03_01.pdf
- Narbón-Perpiñá, I., & De Witte, K. (2022). Local governments’ efficiency: a systematic literature review—part I. *International Transactions in Operational Research*, 25(2), 431–468. <https://doi.org/10.1111/itor.12364>
- NJAU, A. M. (2022). Revenue Automation And Its Impact On Revenue Collection And Development In Nairobi City County. *γ787*, 8.5.2017, 2003–2005.
- Nunnally. (1978). *A Meta-Analysis of Cronbach’s Coefficient Alpha on JSTOR*.
- OAG. (2020). *June 2020 Office Of The Auditor General Uganda*
- OAG. (2021). *June 2021 Office Of The Auditor General Uganda*
- Oates, W. E. (2019). Toward a second-generation theory of fiscal federalism. *International Tax and Public Finance*, 12(4), 349–373. <https://doi.org/10.1007/s10797-005-1619-9>

- Odanga, V. (2019). *Revenue diversification in counties with a focus on Own Source Revenues*. 70. <https://su-plus.strathmore.edu/handle/11071/6725> Recommended
- OECD. (2023a). *Revenue Statistics in Africa 2023*.
- OECD. (2023b). *Revenue Statistics in Latin America and the Caribbean 1990-2021*.
- Ojedokun H.A. (2023). *Revenue Generated Internally in Oyo State , Nigeria : A Catalyst for Local Service Delivery*. 19(6), 108–117. <https://doi.org/10.3968/13171>
- Omona, J. (2013). Sampling in Qualitative Research: Improving the Quality of Research Outcomes in Higher Education. *Makerere Journal of Higher Education*, 4(2), 169–185. <https://doi.org/10.4314/majohe.v4i2.4>
- Pollitt, B. &. (2020). Simple Random Sampling | Definition, steps & Examples. In *Journal of Physics A: Mathematical and Theoretical* (pp. 1–7).
- Rabrenovic. (2007). public accountability and record keeping. *African Journal of Emerging Issues (AJOEI)*. Online ISSN, 8(5), 48–66.
- Robin Williams, & Edge, D. (2018). *The Social Shaping Of Technology* 25, 53–54.
- Roszi Et. al. (2021). What is a Population in Online Shopping Research? A perspective from Malaysia. *Turkish Journal of Computer and Mathematics Education (TURCOMAT)*, 12(4), 654–658. <https://doi.org/10.17762/turcomat.v12i4.549>
- Sechero H., & Otinga, H. N. (2020). *Determinants Of Revenue Generation In County Governments In Kenya; A Case Of Busia County Government*
- Sinha, A., O’Kelly, M., Tedrake, R., & Duchi, J. (2020). Neural bridge sampling for evaluating safety-critical autonomous systems. *Advances in Neural Information Processing Systems*, 2020-Decem(1).
- Smith, A. (1976). *An Inquiry into the Nature and Causes of the Wealth of Nations*.
- Uganda Revenue Authority, U. (2021). *Annual Revenue Performance Report for Fy 2021/22*. 1–9.
- URA (2023). *the Annual Revenue Performance Report*.
- URA (2020). Annual Revenue Performance Report Fy 2019 20. *Ura Revenue Report*.
- Wamugo, N. and. (2022). *Kenya* 23 (Issue December).