Chukwuebuka Okafor

The Quality of the Urban Road Transportation System in Port Harcourt

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ASSESSMENT OF THE QUALITY OF URBAN ROAD TRANSPORTATION SYSTEM IN PORT HARCOURT METROPOLIS

PRESENTED BY OKAFOR CHUKWUEBUKA FELIX DE.2015/1428

A RESEARCH PROJECT SUBMITTED IN PARTIAL FUFILMENT OF THE REQUIREMENTS FOR THE

AWARD OF BACHELOR OF TECHNOLOGY DEGREE (B.TECH) IN THE DEPARTMENT OF URBAN AND

REGIONAL PLANNING,

FACULTY OF ENVIRONMENTAL SCIENCES,
RIVERS STATE UNIVERSITY,
NKPOLU-OROWORUKWO,

PORT HARCOURT, NIGERIA

MARCH, 2021

DEDICATION

This project is dedicated to God Almighty and my family

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The success and final outcome of this project required a lot of guidance and assistance from many

people and I am extremely privileged to have got this all along the completion of my project. All

that I have done is only due to such supervision and assistance and I would not forget to thank

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Okafor Chukwuebuka Felix

3

ABSTRACT

This research work critically assessed the quality of urban road transportation system in Port Harcourt Metropolis. It does so by defining transportation as the means of conveying, conveyance or been conveyed from one place to another and it involves humans, animals and objects. It also addresses all necessary infrastructures that must be functional to make the transport system in the study area efficient. Excessive traffic demand is choking the study area even when car ownership is moderate due to poor city structure and narrow roads. Further increased traffic demand is expected in the study area by the year 2030. The study in achieving its goal employed the mixed method design and the case study method, whereby both qualitative and quantitative research components were used in the data analysis and the central point of the findings is that the quality of road transport service in the study area is declining despite the recent development in the transportation sector. Hence this study, advocated for more relevant and vital transportation infrastructures that will aid the efficiency of urban road transport services in Port Harcourt Metropolis and also the culture of maintenance should be inculcated to ensure its durability. The study concludes that quality of urban road transportation system in Port Harcourt Metropolis City will increase to a very high level and will in turn increase the economic state of the city if all relevant transport infrastructures and policies are put in place both by the state and federal government in Nigeria.

TABLE OF CONTENTS

DEDICATION	2
ACKNOWLEDGEMENTS	3
ABSTRACT	4
TABLE OF CONTENTS	5
LIST OF TABLES	10
LIST OF FIGURES	11
LIST OF PLATES	11
CHAPTER ONE: INTRODUCTION	12
1.1. BACKGROUND TO THE STUDY	12
1.2. STATEMENT OF THE PROBLEM	15
1.3. AIM AND OBJECTIVES OF THE STUDY	16
1.3.1. AIM OF THE STUDY	16
1.3.2. OBJECTIVES OF THE STUDY	16
1.4. RESEARCH QUESTIONS	17
1.5. SIGNIFICANCE OF THE STUDY	17
1.6. SCOPE OF THE STUDY	18
1.6.1. Geographical Scope	18
1.6.2. Context	18
1.7. STUDY AREA	18
1.7.1 Location and Size	19
1.8. LIMITATION OF STUDY	20
CHAPTER TWO: THEORETICAL, CONCEPTUAL AND LITERATURE REVIEW	21
2.1. THEORETICAL FRAMEWORK	21
2.1.1. Multiple Nuclei Model	21

ASSESSMENT OF THE QUALITY OF URBAN ROAD TRANSPORTATION SYSTEM IN PORT HARCOURT METROPOLIS

2.1.2. The Modal Choice	24
2.2. CONCEPTUAL FRAMEWORK	25
2.2.1. Transportation Infrastructure Situation in Nigeria: An Overview	25
2.2.2 Way forward for Improving Transport Infrastructure	26
2.2.3. Transportation and Economic Impact	27
2.2.4. Local Urban Road Classification in India	34
2.2.5. Benefits of Road Transport Infrastructure	35
2.2.6. Bus mass rapid transit (BRT)	38
2.3. LITERATURE REVIEW	41
2.3.1. M.K. Agarwal in his book 'Urban Transportation in India'	41
2.4. RESEARCH GAP	44
CHAPTER THREE: RESEARCH METHODOLOGY	46
3.1. Introduction	46
3.2. Research Design	46
3.3. Population and Sampling Size	47
3.4. Method of Data Collection	49
3.4.1 Sample Procedure	49
3.6. Validity of the Instrument	50
3.7 Data Analytical Techniques	50
CHAPTER FOUR: PRESENTATION OF RESULTS AND FINDINGS	51
4.1 INTRODUCTION	51
4.2 PERSONAL INFORMATION OF RESPONDENTS	51
4.2.1: Distribution of respondents by sex	51
4.2.2: Age of respondents	52
4.2.3: Educational Status.	53