UNIVERSITY OF TECHNOLOGY MARA

FACULTY OF ADMINISTRATIVE SCIENCE & POLICY STUDIES



Bachelor of Environmental Administration (Honours)

[PUBLIC PERCEPTION ON IMPACT OF SUSTAINABLE CITIES TOWARD SUSTAINABLE DEVELOPMENT GOALS (SDGS) IN MALAYSIA]

Name of Students

MARCELLA MISON (2019207798)

KATHARINE KELINAH ANAK BABULI (2019805452)

[AUGUST 2022]

ABSTRACT

Sustainable Development Goals (SDGs) also known as Global Goals is a universal call of ending poverty, protecting the planet, and ensuring all people enjoy peace and prosperity by 2030. One of the SDGs is Goal 11, focusing on creating sustainable cities and communities. This research proposal is concentrating on the public perception of the impact of sustainable cities towards achieving the SDGs. The data can be achieved by conducting quantitative research. The researchers distributed questionnaires to citizens of Malaysia with a sample size of 387 respondents representing the Malaysia population of 32.7 million people. The data is then analyzed using normality test, reliability test, mean analysis, Pearson Correlation, and Multiple Regression. The findings show that there is a significant relationship between the dependent and independent variables since the results show *p*-value of 0.000. It is also identified that the strongest predictor that influence the SDGs in Malaysia is less consumption of goods. As the result of this study has been collected, it may provide knowledgeable insights that may be useful for the development in future. Implications and suggestions are also provided to guide other researchers that wish to investigate the same issue in this research report.

Keywords: Public Perception, Sustainable Cities, Sustainable Development Goals (SDGs), Malaysia

ACKNOWLEDGEMENT

First and foremost, we are thankful to God, the Almighty, who gives us blessings of power, knowledge, and ability to achieve our goals and complete our proposal successfully.

We would like to express our sincere gratitude to our instructor, Dr. Shawal Sahid Hamid @ Hussain for providing us with invaluable guidance throughout this proposal's completion. It was a great honor to study under his guidance and we are extremely grateful for what he has offered us during this proposal's preparation.

We would also like to express our special gratitude to our group members for their support, cooperation, and encouragement, which helped a lot in developing the proposal.

We are also grateful to our parents for their love, support, and prayers throughout the completion of this proposal. Not forgetting our friends, individuals, and organizations that have helped directly and indirectly along the way, we sincerely express our gratitude. Their kind cooperation and encouragement help us in completing this proposal.

TABLE OF CONTENT

DECLARATION	i
ABSTRACT	ii
ACKNOWLEDGEMENT	iv
TABLE OF CONTENT	v
LIST OF TABLES	viii
LIST OF FIGURES	ix
LIST OF APPENDICES	X
CHAPTER 1 INTRODUCTION	1
1.1 INTRODUCTION	1
1.2 PROBLEM STATEMENT	3
1.3 RESEARCH OBJECTIVES	4
1.4 RESEARCH QUESTIONS	4
1.5 SCOPE OF STUDY	5
1.6 SIGNIFICANCE OF THE PROPOSED STUDY	6
1.7 DEFINITION OF TERMS, TERMINOLOGY, AND CONCEPT	7
CHAPTER 2 LITERATURE REVIEW & CONCEPTUAL FRAMEWORK	9
2.1 INTRODUCTION	9
2.2 DEPENDENT VARIABLE	10
2.3 THE IMPACTS OF SUSTAINABLE CITIES IN MALAYSIA	17
2.4 CONCEPTUAL FRAMEWORK	22
2.5 HYPOTHESIS	23
2.6 SUMMARY OF THE CHAPTER	27
CHAPTER 3 RESEARCH METHODOLOGY	28
3.1 INTRODUCTION	28

3.2 RESEARCH DESIGN	28
3.3 UNIT/LEVEL OF ANALYSIS	29
3.4 SAMPLE SIZE	29
3.5 SAMPLING TECHNIQUE	31
3.6 MEASUREMENT /INSTRUMENTATION	32
3.7 DATA COLLECTION	33
3.8 DATA ANALYSIS	34
3.9 SUMMARY OF THE CHAPTER	37
CHAPTER 4 RESEARCH FINDINGS	38
4.1 INTRODUCTION	38
4.2 DEMOGRAPHIC PROFILE	39
4.3 PRELIMINARY ANALYSIS	42
4.3.1 Normality Test Result	42
4.3.2 Reliability Test Result	43
4.4 MAIN FINDINGS	44
4.4.1 Objective 1: To examine the public perception of the impacts of sustainable ci Sustainable Development Goals (SDGs) in Malaysia	
4.4.2 Objective 2: To examine the relationship between public perception on the im sustainable cities and Sustainable Development Goals (SDGs)	
4.4.3 Objective 3: To examine the strongest predictor that influences the Sustainabl Development Goals (SDGs)	
4.5 SUMMARY OF THE CHAPTER	56
CHAPTER 5 DISCUSSION AND CONCLUSION	57
5.1 INTRODUCTION	57
5.2 DISCUSSION OF THE FINDINGS	57
5.2.1 Objective 1: To examine the public perception of the impacts of sustainable ci Sustainable Development Goals (SDGs) in Malaysia	
5.2.2 Objective 2: To examine the relationship between public perception on the im sustainable cities and Sustainable Development Goals (SDGs)	
sustamatic crites and sustamatic Development Quals (SDQs)	