UNIVERSITI TEKNOLOGI MARA

FACULTY OF ADMINISTRATIVE SCIENCE & POLICY STUDIES



FACTORS INFLUENCING FOOD WASTE BEHAVIOUR AMONG HOUSEHOLD IN KELANTAN

NUR ATIRA BINTI RODZIAN 2019627222 NUR SYAZANA BINTI AB AZIZ 2019253338

AUGUST 2022

ACKNOWLEDGEMENT

Praise to God, Allah the Almighty, for giving us the strength to get through this journey with patience and gratitude. The completeness of this final year project finally came to an end, and we are so grateful because we made it to the end.

First of all, we would like to thank our supervisor, Madam Nor Ezrine Binti Yusof, for always guiding and providing us with a lot of information. Without her perfect guidance, we could not make it to the top. Thus, this Final Year Project consisting of five chapters would not have been completed wonderfully without her help. She also shares her knowledge about the project we made and gives such a brilliant idea according to what is suitable for our project. Hence, she always comments on our project with kindness and nicely guides us, so we do not feel any pressure. In addition, no words could describe how much we feel so grateful for having her as our supervisor.

We also like to express our gratitude to our parents and families for their support and encourage us to do this project well. Their understanding was meant to us in completing this project. Lastly, we would like to thank our friends who always help us by giving extra support and motivating us to complete this project.

ABSTRACT

The purpose of this research is to investigate Factors Influencing Food Waste Behaviour Among Households in Malaysia in Kampung Wakaf Stan, Kubang Kerian. This research collected the data sampling with 285 respondents. this research to acknowledge the food waste happening in Malaysia. This research also intended to determine the relationship between Sense of Community, Awareness of Consequences and Environmental Knowledge with the Food Waste Behaviour. The result in these studies would show after doing a reliability and normality test to identify the relationship between the variables. In regards, people should be more aware about the wastage they cause in their daily life.

TABLE OF CONTENTS

ACKNOWLEDGEMENT	Ι
DECLARATION	II
ABSTRACT	II
ABSTRAK	IV
LIST OF FIGURES	IX
LIST OF TABLES	X
CHAPTER 1	1
INTRODUCTION	1
1.1 Introduction	1
1.2 Background of the study	1
1.3 Problem statement	3
1.4 Research Questions	4
1.5 Research Objectives	4
1.6 Scope of Study	4
1.7 Significance of the proposed study	5
1.7.1 Malaysian Government Organization of Food Waste	5
1.7.2 Household Behaviour	6
1.8 Definition of terms, terminology, and concepts	7
1.8.1 Food Waste	7
1.8.2 Household Behaviour	8
1.8.3 Malaysia Organisation of Food Waste	8
CHAPTER 2	9
LITERATURE REVIEW & CONCEPTUAL FRAMEWORK	9
2.1 Introduction	9

2.2 Food Waste Behaviour	9
2.2.1 Sense of community	9
2.2.2 Awareness of consequences	10
2.2.3 Environmental knowledge	11
2.2.4 Food waste behaviour	12
2.3 Factors Influencing Food Waste Behaviour	12
2.3.1 Sense of Community	13
2.3.2 Awareness of Consequences	13
2.3.3 Environmental Knowledge	14
2.4 Conceptual Framework	15
2.4.1 Sense of community	16
2.4.2 Awareness of consequences	17
2.4.3 Environmental knowledge	17
2.4.4 Food Waste Behaviour	18
2.5 Hypothesis	18
CHAPTER 3	20
RESEARCH METHOD	20
3.1 Introduction	20
3.2 Research design	20
3.3 Unit of analysis	21
3.4 Sample size	21
3.5 Sampling technique	21
3.6 Measurement/Instrumentation	22
3.6.1 Demographic Data of the Respondent	23
3.6.2 Sense of Community	25
3.6.3 Awareness of Consequences	26