

MACROECONOMIC DETERMINANTS OF FOREIGN LABOUR FORCE IN MALAYSIA

MUHAMMAD FARISZUAN BIN ABD RAZAK 2016518677

BACHELOR OF BUSINESS ADMINISTRATION (HONS) FINANCE

FACULTY OF BUSINESS MANAGEMENT UNIVERSITI TEKNOLOGI MARA PASIR GUDANG

JULY 2020

ABSTRACT

This research aims to investigate the macroeconomic determinants affecting the foreign labour force (FL) in Malaysia. The four selected macroeconomic determinants are unemployment rate (UNEMP), gross domestic product (GDP), exchange rate (EXR), and labour productivity (LPY). The theoretical framework has led the research towards answering the research questions. The secondary data have been gathered through the World Bank's World Development Indicators, Statista Logo, and Quandl. This research covered 18 years which commencing from the year 2001 to 2018 with several test such as descriptive analysis, normality analysis, correlation analysis, autocorrelation test, heteroscedasticity test, test on functional form, and multiple linear regression. The multiple linear regression tests have been undertaken, and the analyses of the findings have been discussed through regression analyses. Through the analysis, GDP and LPY show a strong positive relationship with FL while UNEMP and EXR show the negative relationship with FL, respectively. From this finding, it can benefit towards future researchers which reference sources will help them in the progress because they would have the information from this study and use it in their future research to further support their views and judgements. Also, the finding of this study will benefit to the government if there any macroeconomic factor affects the inflow of foreign labour in Malaysia. This research also includes a more thorough discussion of how exchange rates can directly influence the inflow of foreign labour into Malaysia. Besides, it can provide guidance and reference to local and foreign policymakers when considering the types of policy to be implemented depending on the needs of their country. Business or private sectors could consider the decision whether they will hire foreign workers or not by finding of this research. It can provide them with guidance and reference to know the impact of hiring foreign workers for their organisation.

ACKNOWLEDGEMENTS

First of all, thanks to almighty Allah S.W.T for giving me the strength and ability to complete this challenging research paper. I would like to express the deepest appreciation to my parents, sibling and friends for supporting me spiritually and for understanding my commitment to this thesis.

I would like to express my sincere gratitude to the Universiti Teknologi Mara for letting me fulfil my dream of being a student here. I am also thankful to the all the lecturers for their help and support especially, to the iCEPS Coordinator, Madam Nor Fazlin binti Uteh. I would like to take this opportunity to further my appreciation for all who have assisted direct or indirectly in the process of completion of this research paper.

Finally, most of all, I would also like to thanks to my research supervisor, Mr Mohamad Azwan Md Isa, for the continuous support during my research preparation, and his advice and knowledge sharing. His guidance has assisted me in understanding the true meaning of research, all the way until the completion of my thesis.

TABLE OF CONTENT

			Pages		
AUT	HOR'S I	ii			
LET	TER OF	iii			
ABS	ΓRACT	iv			
ACK	NOWLE	V			
TAB	LE OF C	vi			
LIST	OF TAE	x			
LIST	OF FIG	xi			
LIST	OF APP	xii			
LIST	OF SYN	xiii			
LIST	OF ABI	xiv			
СНА	PTER O	NE INTRODUCTION	1		
1.1	Introdu	action	1		
1.2	Catego	ories of Foreign Labour Force	1		
	1.2.1	Skilled Foreign Labour	1		
	1.2.2	Unskilled Foreign Labour	2		
1.3	Factor	of Hiring Foreign Labour	3		
1.4	Positiv	Positive Effect of Hiring Foreign Labour 4			
1.5	Negati	Negative Effect of Hiring Foreign Labour 5			
1.6	Resear	rch Background	7		
	1.6.1	Overview of Unemployment Rate	11		
	1.6.2	Overview of Exchange Rate	13		
	1.6.3	Overview of Gross Domestic Product (GDP)	15		
	1.6.4	Overview of Labour Productivity	16		
1.7	Problem Statement		17		
1.8	Resear	ch Question	18		
	1.8.1	Main Research Question	19		
	1.8.2	Specific Research Question	19		
1.9	Research Objective		19		
	1.9.1 Main Research Objective		19		
	1.9.2	Specific Research Objective	19		

1.10	Significance of Study		20
	1.10.1	Researcher	20
	1.10.2	Government or Policymakers	20
	1.10.3	Business or Private Sector	20
1.11	Scope of Study		20
1.12	Limitat	21	
1.13	Definit	21	
	1.13.1	Foreign Labour	21
	1.13.2	Unemployment Rate	21
	1.13.3	Gross Domestic Product	21
	1.13.4	Exchange Rate	22
	1.13.5	Labour Productivity	22
1.14	Summa	nry	22
СНА	PTER TV	WO LITERATURE REVIEW	23
2.1	Introdu	action	23
2.2	Depend	23	
	2.2.1	Foreign Labour	23
2.3	Indepe	ndent Variable	25
	2.3.1	Unemployment Rate	25
	2.3.2	Gross Domestic Product Per Capita	27
	2.3.3	Exchange Rate	28
	2.3.4	Labour Productivity	31
2.4	Researc	ch Framework	33
2.5	Summa	Summary	
СНА	PTER TI	HREE RESEARCH METHODOLOGY	34
3.1	Introdu	action	34
3.2	Data C	34	
	3.2.1	Secondary Data	34
3.3	Research Design		35
3.4	Variab	35	
	3.4.1	Dependent Variable	35