

Table of Contents

Preface	i
Table of Contents	iii
List of Tables	vi
List of Appendices	vii
List of Figures	viii
List of Abbreviations	ix
Abstract	x
Intisari	xi
CHAPTER I	1
1.1 Background	1
1.2 Indonesia Local Landscape: The Indonesian Context.....	7
1.2.1 Teenage Pregnancy Endogeneity	7
1.2.2 Regulation Landscape in Indonesia.....	9
1.2.3 Policy and Intervention Landscape: Program Keluarga Harapan and Pusat Pembelajaran Keluarga	10
1.3 Research Gaps	10
1.4 Research Question	12
1.5 Research Objective.....	12
1.6 Research Benefits	13
1.7 Research Contribution	14
1.8 Scope and Limitations of Study	14
CHAPTER II	17
2.1 Theoretical Framework and Conceptual Foundations	17
2.1.1 Adolescent Pregnancy Effect on Health and Productivity	17
2.1.2 Human Capital Theory	18
2.1.3 Gender Inequality and Reproductive Autonomy	21
2.1.4 Pathways to Adolescent Pregnancy.....	23
2.2 Empirical Evidence	26
2.2.1 Teenage Motherhood and Education Attainment.....	26
2.2.2 Teenage Motherhood on Labor Market & Income Outcomes	28

2.2.3 Intergenerational Effect.....	31
2.2.4 Adolescent Childbearing to Family Structure Impact.....	32
2.2.5 Teenage Motherhood and Abortion	34
2.2.6 Access to Support and Childcare Resources	35
2.2.7 Research Gap and Questions	37
2.3 Methodological Approaches in the Literature.....	38
2.3.1 Endogeneity and Selection Bias in Teen Motherhood Research	38
2.3.2 Instrumental Variable Approach	39
2.4 Research Hypothesis	41
CHAPTER III.....	43
3.1 Research Design and Identification Strategy	43
3.2 Data Analysis Methodology	45
3.2.1 Instrumental Variable (IV)	45
3.2.1.1 Endogeneity Issue and Rationale for IV	45
3.2.1.2 Reduced Form Estimation.....	48
3.2.1.3 Two Stage Least Squares (2SLS) Specification.....	49
3.3 The Randomness of Miscarriage.....	50
3.4 Variables Definition	53
3.4.1 Dependent Variable.....	53
3.4.2 Independent Variable	54
3.4.3 Control Variables	55
3.5 Sample and Population.....	55
3.6 Data Source	56
CHAPTER IV	60
4.1 Descriptive Statistics	60
4.2 Reduced Form	64
4.3 IV Estimate.....	66
4.4 Subgroup Analysis	75
4.4.1 Urban and Rural	75
4.4.2 Java and Non-Java.....	80

4.5 Secondary Analysis: Spillover Effects on Spousal and Children Outcomes	85
4.6 Sensitivity Analysis	94
CHAPTER V	98
Bibliography	103
Appendix	114