


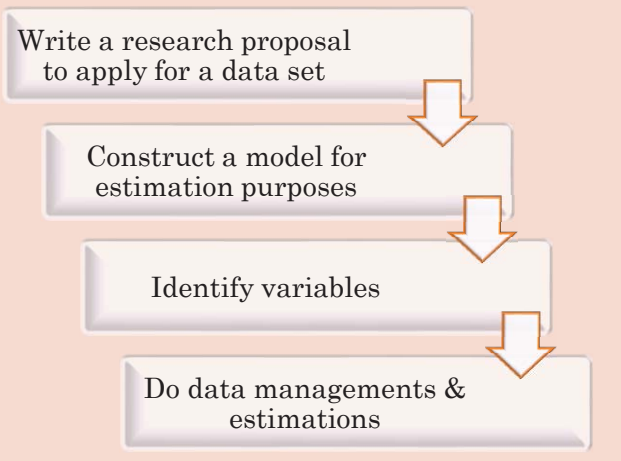





1. Research outline diagram

Outline your research proposal using graphs, charts or other visual aids in the box below.

Research Subject	The Impact of Career Interruption on Japanese Female Labor Outcomes: Is Timing Important?
<div> 1. Introduction</div> <div>A. Background</div> <div><ul style="list-style-type: none">▪ There is a trend towards an increase of delaying childbirth among Japanese women.▪ This research is about examining the effects of timing of career interruptions due to childbearing on Japanese female labor market outcomes.</div> <div>B. Objectives</div> <div><ul style="list-style-type: none">▪ To investigate whether motherhood timing is important by examining the effect of age at the first birth on women wages in Japan.▪ To examine who will bear more wage penalties, whether early childbearing women or those who delay to have babies.</div> <div>C. Research questions & Hypothesis</div> <div><ul style="list-style-type: none">▪ Research questions: To what extent is the timing of career interruption having a significant impact on the Japanese woman labor outcomes represented by their wages?▪ Hypothesis: Women who delay childbearing are likely to experience higher wage penalties than those who give birth earlier.</div> <div>D. Research Gap: Limitation & Contribution</div> <div><ul style="list-style-type: none">▪ Limitations: There are very few studies with similar topics in case of Japan due to data limitation.▪ Contributions:<ol style="list-style-type: none">i) This might be the first study in Japanii) This study can use detailed information about women work history to calculate their actual cumulative years of work experience.</div>	<div> 2. Literature Review</div> <div><ul style="list-style-type: none">▪ Definition of a career interruption▪ How career interruption affects on female labor market▪ Why controlling for the time of childbearing is important?▪ Debates about previous studies' findings</div> <div> 3. Methods</div> <div><p>Quantitative Research Analysis based on Econometrics approaches</p><pre>graph TD; A[Write a research proposal to apply for a data set] --> B[Construct a model for estimation purposes]; B --> C[Identify variables]; C --> D[Do data managements & estimations];</pre></div> <div> 4. Results</div> <div> 5. Discussion</div> <div> 6. Conclusion & Policy Recommendations</div>