

Policy Research Center

Research Project

Accomplishment Report

Date: 2016/2/28

	Name	Title	Affiliation
Project Leader:	Dainn Wie	Assistant Professor	GRIPS

Research Project Title:
Gender Issues in the Labor Market of Developing Countries

Project duration:
April 1st, 2015 ~ March 31st, 2017

Project Participants:

	Name	Title	Affiliation
Leader	Dainn Wie	Assistant Professor	GRIPS
Participant 1	Yoko Oishi	Ph.D Candidate	GRIPS
Participant 2	Kim Lan Ngyuen	Ph.D Student	GRIPS
Participant 3			
Participant 4			
Participant 5			
Participant 6			
Participant 7			
Participant 8			
Participant 9			
Participant 10			

Project aims and goals:

The Gender Issues in the Labor Market of Developing Countries Project aims to investigate two main gender issues in developing countries: gender wage gap and female labor force participation. The issue of gender inequality is major impediment to economic development. However, gender issues in the labor markets of developing countries have received relatively less attention so far. Our goal is to measure the gender disparity in the labor market of developing countries and understand underlying sources of gap and its evolution. Specifically we aim to focus on components of gender wage gap and determinants of female labor force participation. Our project will provide significant implications on the gender related policy in developing countries.

Accomplishment of Project(in 400 words):

In last fiscal year, we collected the data and performed preliminary analyses on both gender wage gap and female labor force participation in Indonesia. In the first half of fiscal year, we reviewed relevant literature in wage structure and decomposition technique through our own workshop and research meetings. We also performed literature review about female labor force participation in Asian developing countries. We also studied relevant literature about labor supply and its estimation issues.

During the later half of fiscal year, we focused on statistical analyses of our hypothesis using labor force survey data. We acquired all relevant data and analyses results of gender wage gap and its components in Indonesia. Our results is consistent with previous literature about reversal of wage inequality in Indonesia. Results imply that the recent increase in overall wage inequality is the source of persistent gender wage gap in recent years.

We also performed statistical analyses of female labor force participation and robustness tests of our results. Results acquired show that both income effect and substitution effect decreased in last decade. It shows that seemingly stagnating female labor force participation in Indonesia is caused by change in both effects which cancel off each other.

The acquired preliminary results were presented at the seminar at Hiroshima University last November to get useful feedback. We acquired useful comments from scholars in labor economics and development economics. Now, we plan to present our results in conferences such as Asian Econometric Society to get further feedback. To disseminate and present our work, we are currently working on our preliminary draft and refinement of our results.

Accomplishment:

[Please fill in the list of Accomplishment](#)

Other things to report:

Initially, we planned to use data of India as well. However, we failed to acquire permission from Asian Development Bank about using data of India for our project. Therefore, we plan to investigate Sri-Lanka after we finish our analyses on Indonesia.

List of Accomplishment

(including forthcoming)

Article

Academic papers (including those published in general journals)

*For collaboratively authored papers, please underline your name.

	Author	Title	Publisher	The number of referred article	Vol/No/ Page	Date of Publications	Start page	Finish page	Referee Report(c heck the box)
1				0				-	
2								-	
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4								-	
5								-	
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Book

*For collaboratively edited or authored books, please underline your name.

*If you are an author of a chapter in a book, please report in "Article" category.

	Author	Title	Publisher	Date of Publications	Total pages
1					
2					
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Verbal Report

*Please report peer-reviewed academic conference papers in "Article" category. Please report non-peer-reviewed academic conference papers "Verbal Report" category.

	Name	Title	Name of the workshop	Report Date	Venue
1	Dainn Wie	Gender Issues in Indonesian Labor Market	Frontier Research in Empirical Economics	2015/11/26	Hiroshima University
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