

Does The Gender Wage Gap Still Exist in Thailand? An Analysis of Regional and
Public-Private Sector Differences

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ความแตกต่างด้านค่าจ้างระหว่างชายและหญิงในประเทศไทยยังมีอยู่หรือไม่ : วิเคราะห์ในระดับ
ภูมิภาคระหว่างภาครัฐและภาคเอกชน



วิทยานิพนธ์นี้เป็นส่วนหนึ่งของการศึกษาตามหลักสูตรปริญญาศิลปศาสตรมหาบัณฑิต
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กฤตภาส กนกมณีพร : ความแตกต่างด้านค่าจ้างระหว่างชายและหญิงในประเทศไทยยังมีอยู่หรือไม่ : วิเคราะห์ในระดับภูมิภาคระหว่างภาครัฐและภาคเอกชน (Does The Gender Wage Gap Still Exist in Thailand? An Analysis of Regional and Public-Private Sector Differences) อ.ที่ปรึกษาวิทยานิพนธ์หลัก: เจสสิกา เวชบรรยงรัตน์, 86 หน้า.

ความแตกต่างทางด้านค่าจ้างทางเพศในประเทศไทยนั้นได้มีแนวโน้มที่จะลดลงเรื่อยๆในช่วงเวลาสามสิบปีที่ผ่านมา ถึงแม้ว่าแนวโน้มนั้นจะถูกศึกษาโดยงานวิจัยในอดีต (Nakavachara 2010) ความแตกต่างของค่าจ้างทางเพศในระดับภูมิภาครวมถึงการจ้างงานในภาคเอกชนรวมถึงภาครัฐนั้นไม่เคยได้รับการค้นคว้าอย่างชัดเจนมากนัก งานวิจัยชิ้นนี้ใช้ข้อมูลจากแบบสำรวจภาวะการจ้างงานที่ถูกจัดทำโดยสำนักงานสถิติแห่งชาติในช่วงเวลาระหว่างปีคริสต์ศักราช 2001 ถึง 2015 เพื่อใช้ในการหาช่องว่างของค่าจ้างทางเพศในห้าภูมิภาคของประเทศไทย โดยศึกษาของทั้งสองส่วนทั้งภาครัฐและภาคเอกชน ผลการศึกษาแสดงให้เห็นว่า ความแตกต่างของค่าจ้างทางเพศมีแนวโน้มลดลงในทั้งห้าภูมิภาคถึงแม้ว่าจะมีความแปรผันในขนาดของความแตกต่างนั้นๆขึ้นอยู่กับรายละเอียดปลีกย่อยต่างๆ ผลการวิเคราะห์ความแตกต่างของค่าจ้างในภาคการจ้างงานทั้งสองค้นพบว่า มีความแตกต่างด้านค่าจ้างน้อยมากในภาครัฐและรัฐวิสาหกิจ ในขณะที่ความแตกต่างนั้นจะมีมากในภาคเอกชนแต่ก็มีการลดลงของช่องว่างนั้นเมื่อเวลาได้ผ่านไปในทุกๆภูมิภาค การศึกษาด้วยวิธีการของ Oaxaca-Blinder นั้นยังพบว่ามีส่วนที่ไม่สามารถอธิบายได้ในความแตกต่างทางด้านค่าจ้างในภาคเอกชนซึ่งมีแนวโน้มลดลงในทุกภูมิภาค ทำให้แรงงานสตรีในประเทศไทยนั้นพบกับการแบ่งแยกทางเพศน้อยลงเรื่อยๆ

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The gender wage gap has steadily fallen in Thailand over the past thirty years. Although the falling trend has been recognized in previous research (Nakavachara 2010), the regional differences in the gender wage gap and the role of employment sector in explaining the gender wage gap have not been sufficiently explored. This paper utilizes data from the 2001 to 2015 Thai Labor Force Surveys (LFS), collected by the Thai National Statistical Office (NSO), to identify gender wage gap trends across Thailand's five regions and across the public and private sectors. The results show that the gender wage gap has declined across all five regions, although there is regional variation in the magnitude of the wage gap. Analysis of the wage gap across employment sectors indicates that there is little wage gap in the public sector, while the wage gaps in the private sector are large but declining across all regions over time. Furthermore, analysis using a Oaxaca-Blinder decomposition indicates that the unexplained portion of the wage gap in the private sector has declined significantly across all regions, suggesting that Thai women are possibly facing less wage discrimination over time.

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Chapter 1

Introduction

Historically and globally, men have earned higher wages on average than women. The original source of the gender wage gap is thought to stem from the fact that males are physically superior to females, which consequently makes them more productive and therefore earn better compensation (Denduang, 2011). Changes in jobs available over time that value formal education over physical strength combined with increased educational attainment and labor force participation of women has contributed to a decline in the gender wage gap globally. Data from the Organization for Economic Co-operation and Development (OECD) indicate that all member countries have a gender wage gap in favor of men, although there is a downward trend in the gap.¹

In Thailand, women and men have traditionally held different social and economic roles. In the twentieth century, it was common for men to go to work outside for wages while women were largely responsible for housework, such as cleaning, laundry, cooking, and taking care of children. However, towards the end of the twentieth century, Thailand experienced significant changes in the economic and social structures of the society. Women started to earn higher levels of education, with the average rate of education increasing from 2.7 to 60 between (1976) and (2014). Women also started to participate in larger numbers in agriculture work, industrial work, the service sector, and other high-skill jobs alongside men. However, women still faced challenges in the labor market, often earning lower wages than men in the same job and being relegated to work in low-skill jobs where treatment was poor (Denduang, 2011).

Gender discrimination is an important issue that many countries around the world have made a priority. There are laws written in many countries that forbid discrimination between people, including gender-based discrimination. The global community took action in 1979 when the United Nations summit announced “The Convention on the Elimination of All Forms of Discrimination against Women (CEDAW)”. Since then, 189 countries have ratified this Convention.² The purpose of the Convention is to be used as a model for member countries to create policies to

¹ <https://data.oecd.org/earnwage/gender-wage-gap.htm>

² https://treaties.un.org/Pages/ViewDetails.aspx?src=TREATY&mtdsg_no=IV-8&chapter=4&lang=en

eliminate all forms of discrimination between males and females and ensure that females citizens will receive equal rights and privilege from governments as males citizens.

Thailand joined this CEDAW Convention by accession in August 1985. The Thai government used contents from Convention as a basis to announce the equal rights between genders and also improve and make changes to the Thai law. The Thailand Constitution 1997 section 30 paragraph 2 says that “Men and women shall enjoy equal rights.”. Also, the 1998 Thai Labor Law includes several provisions that protect male and female workers. Two examples include: “The entrepreneur shall provide contract employees, who perform work in the same manner as employees under the employment contract, to enjoy fair benefits and welfare without discrimination” (Section 11\1) and “The Notifications prescribing the Minimum Wage Rate or the Wage Rates by Skill Standards under Section 88 shall apply to all Employers and Employees without discrimination.” (Section 89).

Despite calls for equality for among male and female workers, the gender wage gap persists in Thailand. Nimchaiyanun (2013) finds that there is still significant wage discrimination in 2011 with large regional differences. However, like other countries around the world, increases in women’s educational attainment and labor force participation have led to significant declines in Thailand’s overall gender wage gap. In fact, Nakavachara (2010) finds the overall gender wage gap in Thailand declined from 34 percent in 1985 to 9 percent in 2005.

Although it is clear that the gap has declined nationwide, it is unclear whether there are regional declines in the gender wage gap and of the role that public and private sectors play in explaining the regional wage gaps. The public sector often offers more equal pay because of the rigidity of the compensation system (Mandel and Semyonov 2014). Thus, regions with high levels of public employment may see lower overall gender wage gaps. The paper is organized as follows: chapter 2 introduces literature on measuring the gender wage gap and gender wage gaps in the public and private sectors. chapter 3 introduces the data and methodology. chapter 4 presents the results and conclusion.

1.1 Research Questions and Objectives:

The three main questions addressed in this thesis are:

1. How does the gender wage gap compare between Bangkok and other parts of the country where labor market opportunities vary widely?

2. What are factors explaining the wage gap differences between regions?
3. Are there any differences in the gender wage gap between public and private sectors?

The purpose of this research is to study and understand differences in the gender wage between Bangkok and other parts of Thailand, as well as between public and private sectors. This research will use data from Thai Labor Force Survey. A parametric methodology, the Blinder-Oaxaca (1973) method, will be implemented to sources of the gender earning gap. The data comes from the third quarter of Thai Labor Force Survey (Thai LFS) collected by the Thailand National Statistical Office from years 2001 to 2015. The sample includes male and female workers between the ages of 15 and 60 from the government sector, state-owned enterprises and the private sector.

The results of this research will show the gender wage gap between Bangkok and other parts of Thailand and compare between the private and public sectors. Also, the results will identify the factors contributing to the gender wage gap and factors that influence the wage gap in different regions of Thailand with a comparison between the public and private sectors. This research can be used as a reference for other future research. It can also be a historical record and case study about the gender wage gap by region in Thailand.

Chapter 2

Literature Review

2.1 Related Theory

Gary S. Becker published a book about his study about discrimination (The Economics of Discrimination, 1957). This study presents an economic model of discrimination and how to measure discrimination. Becker (1975) came up with the concept of the “discrimination coefficient” to calculate discrimination and test the “Taste Discrimination” theory. “Taste discrimination” theory says that discrimination can be varied depending on the desire of people. Becker’s study became a reference for future research on discrimination.

2.2 Oaxaca Structural Model Derivation

The Oaxaca-Blinder decomposition is considered one of the first tools to empirically measure contributions of observed and unobserved variables to the wage gap. The model’s name came from two independent studies published by Ronald Oaxaca and Alan Blinder in 1973. Oaxaca (1973) was one of the first studies on wage discrimination between genders in urban labor markets in the United States of America. The data that was used in this study was the data from the Survey of Economic Opportunity, 1967. The sample included people living in an urban area, which currently had a job, and were more than sixteen years of age at the time of the survey. The sample size was 20,484 people. Oaxaca’s approach to calculate the degree of wage discrimination can be summarized as follows:

$$D = \frac{\frac{W_m}{W_f} - \left(\frac{W_m}{W_f}\right)^0}{\left(\frac{W_m}{W_f}\right)^0}$$

Where

$\frac{W_m}{W_f}$ = the observed male and female wage ratio and
 $\left(\frac{W_m}{W_f}\right)^0$ = the male-female wage ratio in the absence of discrimination.

The results from this study demonstrated that there was a high degree of discrimination between black and white workers and also among male and female workers.

Oaxaca's (1973) original study assessed the labor wage gap accounting for observable individual characteristics, including education, class of worker, industry, occupation, health problems, part-time (working hours), migration, marital status, size of urban area and region. These characteristics can be measured. Oaxaca also analyzed the results for black and white labor separately. The results showed a significant difference in wages between male and females for both black and white workers. The results also showed that there is an unexplained portion of the wage gap. This gap was interpreted by some researchers as discrimination in payment. However, it is still too early to conclude that a residual gap or an unexplained gap was discrimination in payment.

Blinder (1973) studied about wage discrimination between black and white workers in the United States. The purpose was to clarify differences between reduced form and structural wage equations. The data that is used in this study is based on the Michigan Survey Research Center's "Panel Study of Income Dynamics". The wage structure differential equation that is used in this study is

$$(1) \quad Y_i = \beta_0 + \sum_{i=1}^n \beta_i X_{ji} + u_i$$

Where Y_i is the level or natural logarithm of earnings, income or wage rates and X_{1i}, \dots, X_{ni} are observable characteristics used to explain Y . This equation is then used to describe each group of workers:

$$(2) \quad Y_i^H = \beta_0^H + \sum_{i=1}^n \beta_i^H X_{ji}^H + u_i^H$$

$$(3) \quad Y_i^L = \beta_0^L + \sum_{i=1}^n \beta_i^L X_{ji}^L + u_i^L$$

The H superscript is indicated as the high-wage group (always white males in this study) and the L superscript is indicated as the low-wage group (Alternatively, white females and black males in this study). Also, both (2) and (3) can be broken down further to

explain the part of differential income using coefficients β_i^H and β_i^L and differences in average characteristics by \bar{X}^H and \bar{X}^L .

$$\sum_i \beta_i^H \bar{X}_i^H - \sum_i \beta_i^L \bar{X}_i^L = \sum_i \beta_i^H (\bar{X}_i^H - \bar{X}_i^L) + \sum_i \bar{X}_i^L (\beta_i^H - \beta_i^L)$$

The first sum is the value of the advantage in endowments possessed by the high-wage group as evaluated by the high-wage group's wage equation. The second sum is the difference between how the high-wage equation would value the characteristics of the low-wage group and how the low-wage equation actually values them. The analyzed results show that black male wages are inferior to white male wages by 30.7 percent using the wage gap equation. Also, this study analyzes the gender wage gap using the same data and equation. The result shows that there is 45.6 percent raw wage difference for males over females.

2.3 Empirical Studies on Gender Wage Gap Using the Oaxaca-Blinder Approach

Reimers (1983) studied about national discrimination in the United States of America. The purpose was to study the reasons of differences in salary between white workers and Latin American workers. The study's model was based on Oaxaca (1973) and the data came from "Survey of Income and Education" from year 1976. The sample of data is people who were age 14 and above who had jobs. The method used in the study is Heckman two-step estimator for fixing the problem of sample selection bias. The "probit model" and ordinary least squares are used to construct the wage equation. The variables used for the study are education, experience, time living in the United States, English skill, health and working status. The results show that on average, payments for Latin American workers were lower than for white American workers. The wage difference from discrimination is around 6 percent.

Neumark (1989) studied about the relationship between employer taste discrimination and non-discrimination wage structure. The basic conceptual thinking was from Oaxaca (1973), Arrow (1972b) and Becker (1957). Neumark extended the

model and introduced a new model which can be used to describe employers' discrimination behavior. Neumark (1989) showed that the wage structure in case of non-gender discrimination can be estimated from total wage equation parameters. The example used data from "The National Longitudinal Survey of Young Men and Young Women" (NLS) from year 1980. The sample size was 3,324 which were 1,819 males and 1,505 females. The characteristics of the sample were age, work experience, education, marital status, nationality, industry, occupation, labor union, residential location and skin color. The results showed that the average wage differences between males and females which occurred from gender discrimination was at 57 percent with Neumark's model. In contrast, the Oaxaca model estimated the difference at 70 percent in the case of a male base non-discrimination wage structure and at 69 percent in case of female base non-discrimination wage structure.

Coleman (2003) studied the wage discrimination of black workers in the United States. The study was based on the concept that wage equality should be based on skill since there were laws about discrimination (1964 Civil Rights Act). The purpose of this study was to examine what impact on-the-job skill differences had on wage inequality. The data that was used in the study came from the Multi-City Study of Urban Inequality Employer Survey (MCSUI) from the years 1992 to 1994 in four cities: Atlanta, Boston, Detroit and Los Angeles. There were 720 respondents. The method that was used in this study was the Dummy Variable Method (Farley, 1984; Donohue and Siegelman, 1991). The scale of the MCSUI runs from 0 to 200. The survey found that average performance rating for white men was 77.95 compared to 76.55 for black men. There was also no statistical differences between competitive ratings. However, the wage result showed a significant difference. The results show that there was more than a 10 percent differences in wages between white and black men even though the skills were not different.

2.4 Gender Wage Caps Across the Public and Private Sectors

Mandel and Semyonov (2014) studied the gender wage gap in the public sector in United States. The goal of this study was to understand the trend of earnings in both

public and private sectors. The study used data from IPUMS (Integrated Public Used Microdata Series) in United States between years 1970 to 2010. The variables used in the study are gender, age, ethnicity, marital status, nativity status, number of children, presence of a young child, level of education, potential work experience, its squared term and weekday working hours. The basic approach used was the Oaxaca-Blinder (1973) decomposition. The results show that the gender wage gap exists and a portion is unexplained by observable factors. However, the gap reduces over time from 66 percent in 1970 to 35 percent in 2010. An unexplained portion gap also shrinks from 52 percent which is 80 percent of total gap to 20 percent which is 58 percent of total gap, while the gap in private sector was larger than public sector. The explained factor portion increased, especially education in the public sector, which means that the public sector provides a better working environment for women.

2.5 Empirical Studies on Gender Wage Gap Using the Oaxaca-Blinder Approach in Asia

The Oaxaca-Blinder decomposition technique has been used to explore the gender wage gap in many country contexts, including Asia. For example, Liu (2002) studied the impact of economic reform on gender earning differentials in Vietnam. The study focused on three sectors which were the government sector, state-owned enterprises (SOEs) and private sector. The study also wanted to know if women fared better during the transition to a market economy. This study used the Oaxaca (1973) and Neumark (1988) approaches to analyze the gender wage gap from different sectors. For the endogeneity of employment in different sectors which was more complex, it was solved by using a two-stage approach advocated by Hay (1979) and Dubin and McFadden (1984). The study used available data from the Living Standard Survey in 1992 to 1993 which was conducted by the World Bank and the State Planning Committee of Vietnam. The data was collected at household and individual levels. The variables contain health, education, agricultural production, fertility, expenditure, migration and saving. However, the samples that were used in the study are 1) wage

earners who work in the 12 months prior to the survey 2) wage earners who were between 18 and 60 years of age, inclusively and 3) wage earners who supplied earnings data. The total wage earner sample was 2,036, of which 1,173 were males and 863 were females. The result of the study found that there is no evident gender wage gap in the government sector. However, gender wage discrimination was evident in SOEs and the private sector. Most importantly, the share of the gender earnings gap attributable to discrimination was relatively higher in the private sector than SOEs.

Keum (2011) studied the phenomenon and cause of the gender wage gap in South Korea. This study's purpose was to examine whether the economic status of women has actually improved since the financial crisis in 1998. This study the roles of age, level of education and tenure (years of service) in explaining the gender wage gap. This study used Korea Labor and Income Panel Study (KLIPS) data from the year 1998 to 2008. The economic status measures used were wage, occupation, and employment type and employment stability. The methods used in this study was ordinary least square analysis (OLS) and Oaxaca and Ransom (1994) decomposition to define the gender wage gap. The results show that education and tenure were the most influential factors in explaining the wage gap. The results show that the more higher education women have attained, the gender wage gap will be reduced. However, it was difficult to conclude the results for educational characteristics. One of the reasons was sometimes highly educated women were forced to accept the jobs with lower educational requirements than they have. This case often occurred with women who returned to the labor market after they left for a while. The story is different for tenure. The results show that the wage gap reduces with longer tenure periods. Women who have long working tenure with high education would have little wage differences with men.

Deininger, Jin and Nagarajan (2013) studied wage discrimination in India in informal labor markets. This study used the Oaxaca-Blinder (1973) framework as a baseline. While discrimination can be categorized into discrimination by gender and by caste, the data that was used in the study was the National Representative Household survey with 7,500 rural Indian households with 30,000 individuals age 14 or above in

240 Indian villages in 12 States by the Indian National Council for Applied Economic Research (NCAER). The results show that wage discrimination exists in India. Also, gender discrimination was significantly higher than caste discrimination. However, when compared, the average female wage will be lower if caste is included. Discrimination is also more pronounced in the agricultural sector than the non-agricultural sector.

In Thailand, there are several recent studies on the gender wage gap. Nakavachara (2010) studied about the gender earnings gap trend in Thailand. The purpose of this study was to examine the change in earnings and inequality between genders between 1985 and 2005. This study seeks to identify the main factors that contribute to the decline in the gender wage gap over this period. The data that was used in this study was the third quarter Thai Labor Force Survey (Thai LFS) from years 1985 to 2005. The samples in this study were full-time wage and salary workers between 15 to 65 years old. The results show that the average male in Thailand earned approximately 33.96 percent higher wages than the average female in 1985. The average male earned 21 percent higher than the average female in 1995, while the average male earned 9 percent higher wages than the average female in 2005. In other words, the wage gap decreased over time.

Khorpetch (2010) also studied about gender wage discrimination in Thailand. The data that was used in this study was the Thai Labor Force Survey (Thai LFS) from the year 2008 between July to September from all over the country. The sample in this study was workers between 15 and 60 years old who worked for the government sector, the state-owned enterprise sector and the private sector. The methods used in this study were Oaxaca-Ransom (1994) and the Heckman two-step estimator (Heckman, 1979). The results of the study found that work experience, education level, marital status, working hours, occupation, industry, size of urban area, region and lambda were significant explanatory factors. Also, the wage difference between males and females who have the same profiles and qualifications indicates that there was gender wage discrimination because if there was no gender discrimination, the wage between men and women with the same profile and qualifications should be the same. The last thing was that gender wage discrimination was significantly lower among

older workers. The study also found that when women face wage discrimination in labor market, they decided to leave the market to find better compensation, such as through starting their own business.

Khorpetch & Kulkolkarn (2011) studied gender wage discrimination in the Thai labor market by applying the Heckman two-step approach with Oaxaca-Blinder (1973), Cotton (1988) and Oaxaca and Ransom (1994) using data from the Thai Labor Force survey, July to September 2008. The results show that female workers had lower wages than male workers. Indicators show that women received lower wages not because they were less productive especially in ages 15-24 and 25-54. Rather, the statistics show that women are more productive, which means the results could be interpreted as the wage gap being caused by discrimination.

Mutsakkisana (2011) studied about wage inequality in Thailand by using the Oaxaca-Blinder (1973) decomposition model with the third quarter Thai Labor Force Surveys, years 1997 and 2006. The results found increasing accumulated human capital among women over the past decade. The results show that male wages are higher in Thailand. The reduction in the mean wage gap was due to women increasing human capital, specifically in accumulating education.

Nimchaiyanan (2013) studied gender wage discrimination in each region of Thailand. This study was separated into three categories: the factors that influence wages; the cause of wage differences between genders; and the cause of changes in gender wage differences. This study used secondary data from third quarter of the Thai Labor Force Survey between years 2002 and 2011. The method of study was the Heckman two-step (1979) which was used to estimate wage equation of both genders. Also, the Oaxaca and Ransom method (1994) was used to study the factors that explain of gender wage differences. Finally, the Dolton model (1996) was used to study changes in gender wage differences. The results show that the estimated wage equation in each region came out the same way. The significant variables were experience, education, occupation, industry and sector. The single marital status only affected male labor. The coefficients on each variable were not equal between genders. Some coefficients were higher for males and some were higher with females.

Also, the rate of discrimination depended on the area. The rate of discrimination from the most to the least was Southern, North-East, Northern and Central Thailand. The Northern and Central regions had similar rates of gender discrimination. The reason was some differences in structure and appearance of family and society, such as parents' teachings and government campaigns about discrimination which affected on citizens' ideas.

Bui and Permpoonwiwat (2015) studied about gender wage inequality of workers in Thailand with the model from Oaxaca-Blinder (1973). The study found a decrease in the gender wage gap from 1996 to 2006 and 2013. However, there was still an unexplained part in the gap in 2006 and 2013 (increasing). The unexplained part was suspected to be discrimination since women had better performance. Also, there were different levels of discrimination in different industries even in female dominated sectors.

Maithongdee (2016) studied about gender discrimination among professional workers in Thailand. The purpose was to study about gender wage differences the private sector among professional level employees. The data used in the study was from Thai Labor Force Survey in third quarter in year 2008. The population was male and female employees in the private sector between ages 25 to 60. After selecting workers who were in the professional level (manager level and above) the sample size was 1,715. The study used the Neumark and Oaxaca (2005) method which clarified the differential wage into three parts 1) endowments, 2) discrimination and 3) selectivity. The results show that the real wage of males was 23.14 percent higher for females even though their observable characteristics were similar.

2.6 Contributions

The results from the previous literature show persistence in the gender wage gap, although the gap has reduced over time. While there are several recent studies on Thailand's gender wage gap, there is no research on regional wage differences by sector in Thailand. This study will identify and study the gender wage gap by sector and region in Thailand, adding additional understanding to the dynamics of the gender wage gap across Thailand.



Chapter 3

Methodology and Data

3.1 Research Model and Tools

This research uses the Oaxaca-Blinder (1973) decomposition model. This is the model that is most often used to describe differences in wages between genders. The analysis uses the **Oaxaca** command in Stata. The decomposition specified in Jann (2008) is specified as follows:

$$R = [E(X_A) - E(X_B)]'\beta^* + [E(X_A)'(\beta_A - \beta^*) + E(X_B)'(\beta^* - \beta_B)]$$

Where R is the mean wage gap, X_A is the vector of observable characteristics for group A, X_B is the vector of observable characteristics for group B, the betas are coefficients for groups A and B, respectively, and β^* is the vector of coefficients for the non-discriminatory reference group. The first element,

$$[E(X_A) - E(X_B)]'\beta^*$$

is the “explained” portion of the gap that is a result of differences in personal characteristics. The second part,

$$[E(X_A)'(\beta_A - \beta^*) + E(X_B)'(\beta^* - \beta_B)]$$

is the “unexplained” part. This could include omitted variables or possibly discrimination. We assume that the non-discriminatory group is men and estimate a two-fold decomposition described by Jann (2008).

3.2 Source of Information

This study uses secondary data from the third quarter Thai Labor Force Survey collected by the Thailand National Statistical Office from year 2001 to 2015. The

variables selected for analysis were age, education, sector, marital status and region. The reason to select the third quarter of the year is because it is considered the full employment sample with the least labor movement since it is not harvest or planting season for the agricultural industry (Sussangkarn and Chalamwong, 1996).

Labor force surveys are statistical surveys conducted in many countries to capture data about labor the market in the country. It is used to measure the current state of a country's labor market among other things, to calculate the national, provincial, territorial and regional employment and unemployment rates. For Thailand, the Thai Labor Force Survey has been conducted annually since 1963. At first the survey was conducted two times per year, but since 1998 the survey has been conducted quarterly. In 2001, the Thailand National Statistical Office made a change to conduct the Thai Labor Force Survey monthly in order to be able to closely inspect employment rates in both the whole country and in each region, although the data is still made available at the quarterly level.

The Thai Labor Force Survey, which is conducted in every province, uses a "stratified two stage" sampling method. The survey from each month contains around 25,000 households, which includes around 90,000 people. The method and definitions that are used in the surveys are consistent with ILO (International Labor Organization) and UN (United Nation) standards. (Thai Labor Force Survey Summary: December, 2010).

3.3 Sample Selection Method

The variables selected for analysis are:

1. Personal Information – age, gender, marital status, educational background and region.
2. Occupation Information – current employment status, working status (private company, public company, state enterprise etc.), working hours and monthly labor income.

The sample selected for analysis must meet the following criteria:

1. People whose age is in the range of 15-60 years old.

2. People who earn monthly labor income.
3. People who have a work status as currently being employed in the private sector, a government enterprise or government organization.
4. Full-Time workers who report working more than 36 hours per week.

3.4 Summary Statistics

Table 3.1 provides summary statistics for the sample analyzed for three reference years, 2001, 2008 and 2015¹.



¹ See Appendix A for full set of summary statistic data for all year

Table 3.1 – Summary Statistics by Region.

Variable\ Observation	2001				
	Bangkok	Central	North	North-East	South
Variable\ Observation	3,751	14,887	7,640	7,623	6,663
Real Wage	13,553.6	9,524.9	8,888.2	9,873.4	9,282.9
Age	33.122	34.176	36.679	35.935	34.763
Less than primary school	0.154	0.264	0.305	0.199	0.229
Primary school	0.205	0.191	0.131	0.155	0.177
middle school	0.154	0.159	0.126	0.129	0.138
high school	0.156	0.152	0.132	0.143	0.159
post high school	0.061	0.066	0.073	0.080	0.084
bachelor	0.263	0.166	0.230	0.293	0.208
master and above	0.007	0.002	0.003	0.001	0.005
female	0.507	0.486	0.466	0.445	0.432
Married	0.573	0.668	0.702	0.718	0.679
Urban	1.000	0.648	0.711	0.762	0.689
public	0.164	0.235	0.387	0.500	0.354
Variable\ Observation	2008				
	Bangkok	Central	North	North-East	South
Variable\ Observation	4,577	19,370	8,732	8,293	7,248
Real Wage	15,569.8	10,241.2	10,208.6	11,626.4	10,078.9
Age	35.802	36.280	38.858	38.405	36.022
Less than primary school	0.104	0.202	0.242	0.141	0.185
Primary school	0.159	0.191	0.147	0.163	0.194
middle school	0.160	0.176	0.118	0.115	0.144
high school	0.165	0.166	0.150	0.155	0.152
post high school	0.061	0.069	0.063	0.073	0.076
bachelor	0.281	0.174	0.238	0.308	0.229
master and above	0.069	0.022	0.041	0.045	0.020
female	0.488	0.483	0.474	0.447	0.444
Married	0.575	0.693	0.704	0.734	0.681
Urban	1.000	0.586	0.672	0.732	0.636
public	0.161	0.214	0.391	0.507	0.320
Variable\ Observation	2015				
	Bangkok	Central	North	North-East	South
Variable\ Observation	3,339	16,804	6,695	7,656	7,208
Real Wage	17,856.6	12,249.7	12,158.4	12,996.6	11,992.4
Age	37.207	37.249	38.996	39.174	37.049
Less than primary school	0.072	0.143	0.133	0.090	0.133
Primary school	0.168	0.182	0.151	0.196	0.203
middle school	0.147	0.186	0.144	0.134	0.146
high school	0.163	0.203	0.190	0.187	0.174
post high school	0.060	0.082	0.080	0.067	0.071
bachelor	0.319	0.175	0.250	0.260	0.237
master and above	0.072	0.029	0.053	0.065	0.036
female	0.509	0.476	0.481	0.434	0.444
Married	0.565	0.690	0.711	0.732	0.688
Urban	1.000	0.534	0.641	0.636	0.608
public	0.128	0.199	0.380	0.452	0.306

The data shows that the average wage in Bangkok is the highest. If Bangkok is excluded, the North-East has the highest real wage. Results in the table show that the percentage of public sector workers in the North-East area is the highest of all the regions. This result leads to issues that the wage in this area is mostly influenced by the public sector. Also, if we look at educational attainment the variables, North-East area contains the highest ratio of bachelor degree holders in every region. This result can also suggest that the high average wages in this region is also driven by educational attainment. Tables 3.1 and tables 3.2 report summary statistics stratified by gender.



¹ See Appendix A for full set of summary statistic data by each year

Table 3.2 – Summary Statistic for the Male Sample

		2001 (Male)				
		Bangkok	Central	North	North-East	South
Variable\ Observation		1,849	7,646	4,083	4,232	3,784
Real Wage		14,629.000	10,342.650	9,168.812	9,986.134	9,540.315
Age		33.630	34.973	37.211	36.856	35.410
Less than primary school		0.146	0.269	0.304	0.214	0.249
Primary school		0.209	0.202	0.147	0.168	0.189
middle school		0.176	0.165	0.151	0.157	0.165
high school		0.180	0.164	0.157	0.158	0.174
post high school		0.065	0.069	0.065	0.069	0.068
bachelor		0.216	0.129	0.171	0.232	0.149
master and above		0.0076	0.0017	0.0034	0.0014	0.0053
Married		0.620	0.711	0.741	0.766	0.719
Urban		1.000	0.651	0.697	0.754	0.667
public		0.165	0.243	0.402	0.506	0.348
		2008 (Male)				
		Bangkok	Central	North	North-East	South
Variable\ Observation		2,343	10,020	4,589	4,584	4,030
Real Wage		16,317.260	10,606.740	10,353.820	11,520.810	10,156.500
Age		35.797	36.417	38.920	39.017	36.411
Less than primary school		0.099	0.194	0.234	0.153	0.199
Primary school		0.164	0.211	0.166	0.179	0.225
middle school		0.187	0.192	0.144	0.141	0.164
high school		0.192	0.182	0.180	0.185	0.173
post high school		0.068	0.079	0.065	0.070	0.072
bachelor		0.224	0.121	0.174	0.222	0.150
master and above		0.0657	0.0203	0.0384	0.0486	0.0181
Married		0.592	0.708	0.729	0.761	0.704
Urban		1.000	0.584	0.666	0.717	0.616
public		0.156	0.210	0.387	0.500	0.303
		2015 (Male)				
		Bangkok	Central	North	North-East	South
Variable\ Observation		1,641	8,803	3,476	4,330	4,005
Real Wage		18,785.290	12,533.770	12,203.450	12,377.590	11,830.340
Age		37.202	37.303	39.345	39.780	37.290
Less than primary school		0.067	0.143	0.136	0.101	0.146
Primary school		0.180	0.204	0.167	0.227	0.253
middle school		0.177	0.212	0.178	0.158	0.168
high school		0.182	0.203	0.210	0.214	0.190
post high school		0.070	0.091	0.089	0.071	0.068
bachelor		0.260	0.125	0.180	0.176	0.150
master and above		0.0634	0.0228	0.0420	0.0529	0.0255
Married		0.592	0.697	0.725	0.739	0.704
Urban		1.000	0.531	0.636	0.614	0.596
public		0.122	0.180	0.368	0.426	0.273

Table 3.3- Summary Statistic for the Female Sample

		2001 (Female)				
		Bangkok	Central	North	North-East	South
Variable\ Observation		1,902	7,241	3,557	3,391	2,879
Real Wage		12,508.150	8,661.483	8,566.151	9,732.747	8,944.659
Age		32.628	33.335	36.067	34.785	33.912
Less than primary school		0.162	0.258	0.307	0.180	0.203
Primary school		0.202	0.180	0.112	0.139	0.161
middle school		0.131	0.153	0.096	0.095	0.101
high school		0.132	0.139	0.103	0.124	0.139
post high school		0.057	0.063	0.083	0.093	0.106
bachelor		0.308	0.205	0.296	0.368	0.286
master and above		0.0074	0.0017	0.0034	0.0012	0.0045
Married		0.527	0.623	0.657	0.658	0.626
Urban		1.000	0.646	0.727	0.771	0.718
public		0.162	0.226	0.369	0.492	0.362
		2008 (Female)				
		Bangkok	Central	North	North-East	South
Variable\ Observation		2,234	9,350	4,143	3,709	3,218
Real Wage		14,785.800	9,849.497	10,047.750	11,756.860	9,981.784
Age		35.806	36.134	38.790	37.650	35.534
Less than primary school		0.110	0.211	0.251	0.126	0.167
Primary school		0.154	0.169	0.127	0.144	0.156
middle school		0.133	0.158	0.090	0.082	0.119
high school		0.137	0.150	0.117	0.118	0.126
post high school		0.054	0.058	0.062	0.077	0.082
bachelor		0.340	0.230	0.309	0.414	0.328
master and above		0.0725	0.0232	0.0449	0.0399	0.0230
Married		0.557	0.677	0.675	0.701	0.653
Urban		1.000	0.588	0.678	0.751	0.662
public		0.166	0.219	0.394	0.516	0.342
		2015 (Female)				
		Bangkok	Central	North	North-East	South
Variable\ Observation		1,698	8,001	3,219	3,326	3,203
Real Wage		16,959.160	11,937.050	12,109.730	13,802.540	12,195.100
Age		37.211	37.190	38.619	38.386	36.748
Less than primary school		0.077	0.142	0.130	0.076	0.117
Primary school		0.156	0.158	0.135	0.156	0.140
middle school		0.117	0.157	0.107	0.104	0.119
high school		0.144	0.202	0.169	0.151	0.153
post high school		0.050	0.073	0.070	0.062	0.074
bachelor		0.376	0.231	0.325	0.370	0.347
master and above		0.0795	0.0350	0.0643	0.0806	0.0496
Married		0.539	0.683	0.697	0.722	0.667
Urban		1.000	0.537	0.647	0.665	0.625
public		0.133	0.220	0.394	0.485	0.347

From both tables, the results show that the real wages of males are higher than for females in every year and region. However, educational attainment for females is higher in every year and region, especially for bachelor degrees and higher.



Chapter 4.

Results

4.1 Overall Wage Gap

The first set of results presents the gender wage gap calculated as the difference in the log means of men's and women's monthly labor income for each region and for each year between 2001 and 2015. For ease of comparison, we plot the results in series of graphs below. Figure 4.1 below plots the overall wage gaps by region and year.

Figure 4.1 Overall Gender Wage Gaps by Region, 2001-2015

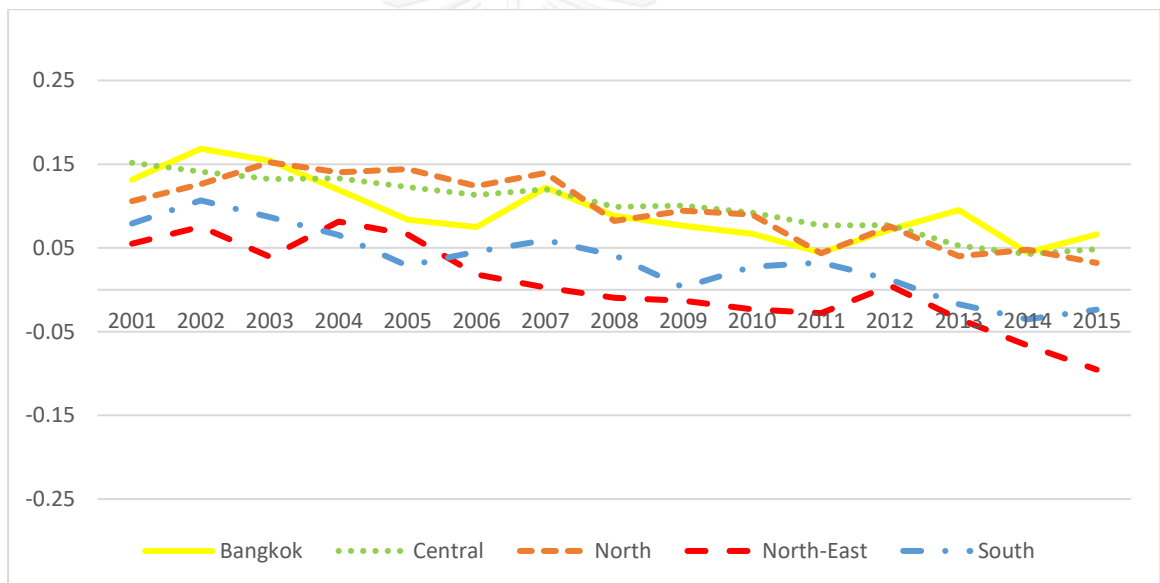


Figure 4.1 shows that the overall gender wage gap trend in Thailand for the years 2001 to 2015 is declining. The only difference is the gap size. The wage gap favoring men is at its highest point in the years 2001 and 2002 at around 5-15 percent. The regions in order of the highest to lowest wage gaps are Bangkok, Central, North, South, and Northeast. Interestingly, the wage gap turns negative for the Northeast and South, which means that on average women have higher wages in recent years in these two regions.

Figure 4.2 repeats the same exercise, but only looks at the wage gaps among public sector employees by region and over time.

Figure 4.2 Public Sector Gender Wage Gaps by Region, 2001-2015

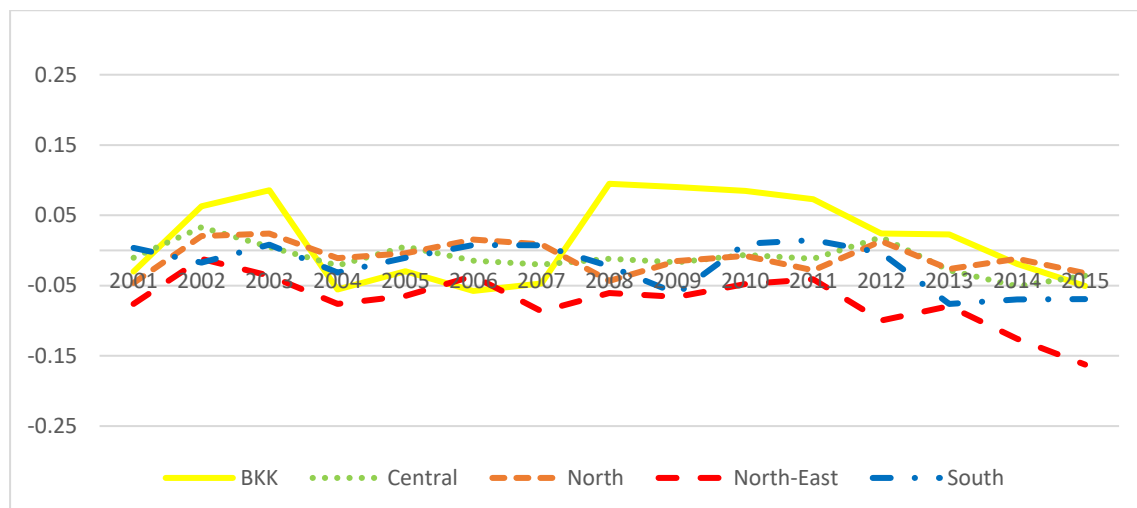


Figure 4.2 shows the overall gender wage gap trend in the public sector. The trend lines show that the wage differences are not much and very stable over time, with the exception of Bangkok. The reason is because the sample of public sector employees in Bangkok is very small comparing to other regions (not reaching 10 percent of the total sample in any year). The public sector wage gap is fluctuating around zero for most regions. Of note is the Northeast has a negative wage gap (female's advantage) in the public sector over the entire period, reaching as high as negative 15 percent. The South also has a negative wage gap (more than negative 5 percent) in recent years. Figure 4.3 shows the overall gender wage gap trend in the private sector.

Figure 4.3 Private Sector Gender Wage Gaps by Region, 2001-2015

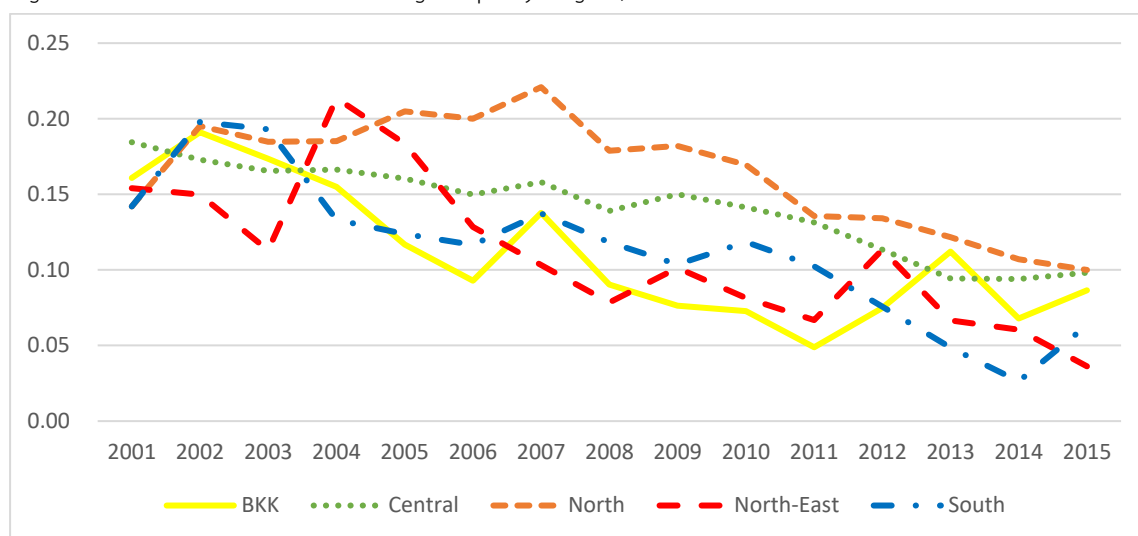


Figure 4.3 shows that the gender wage gap is positive which means men have superior earnings in all regions and time periods. However, the magnitude reduces over time. The gap starts from 15 to 20 percent at the beginning of the period and declines to 5 to 10 percent towards the end of the period. The regions in order of the highest to lowest wage gaps are North, Central, South, Bangkok, and Northeast. From figures 4.2 and 4.3 above, it is clear that women enjoy much more equal pay with men in the public sector. This result is consistent with Mandel and Semyonov (2014).

4.2 Oaxaca-Blinder Results: Explained Wage Gap by Region

The next set of results is based on the Oaxaca-Blinder decomposition analysis. Table 4.1 presents the log mean wage differences (Difference) and the proportion of each wage gap that is explained by the included explanatory variables (age, completed education, marital status, and urban/rural residence) and the proportion of the wage gap that remains unexplained.

Table 4.1 Oaxaca-Blinder Decomposition Results by Region, Selected Years

	2001		2008		2015	
	Public	Private	Public	Private	Public	Private
<i>Bangkok</i>						
Difference	-0.03	0.161	0.095	0.09	-0.05	0.086
Explained	-0.136	-0.01	-0.113	-0.078	-0.114	-0.079
Unexplained	0.106	0.171	0.208	0.168	0.063	0.166
<i>Central</i>						
Difference	-0.011	0.184	-0.012	0.139	-0.036	0.098
Explained	-0.103	0.004	-0.09	-0.047	-0.116	-0.049
Unexplained	0.092	0.181	0.078	0.186	0.08	0.147
<i>North</i>						
Difference	-0.046	0.142	-0.043	0.179	-0.032	0.1
Explained	-0.111	-0.053	-0.091	-0.05	-0.08	-0.064
Unexplained	0.064	0.195	0.048	0.229	0.047	0.164
<i>Northeast</i>						
Difference	-0.076	0.154	-0.061	0.078	-0.163	0.036
Explained	-0.094	-0.056	-0.089	-0.089	-0.211	-0.078
Unexplained	0.018	0.21	0.028	0.167	0.049	0.115
<i>South</i>						
Difference	0.004	0.142	-0.022	0.118	-0.069	0.063
Explained	-0.078	-0.064	-0.072	-0.083	-0.123	-0.108
Unexplained	0.082	0.206	0.05	0.201	0.053	0.171

The negative result explained and unexplained portions of the wage gap indicating a female advantage. Table 4.1 suggests that the explained gap is almost always negative, suggesting that if wages were determined by observable characteristics, women would earn more than men. On the other hand, the unexplained gaps are almost always positive, meaning that men have the wage advantage but the reasons for the advantage remains unidentified. This advantage could include discrimination. For ease of assessing the trends in the explained and unexplained portions of the wage gaps, the proportions are plotted by sector, region, and year. The explained portion of the wage gap in the public sector is plotted in figure 4.4 below.

Figure 4.4 Oaxaca-Blinder Results – Explained Portion of Gender Wage Gap in the Public Sector by Region, 2001-2015

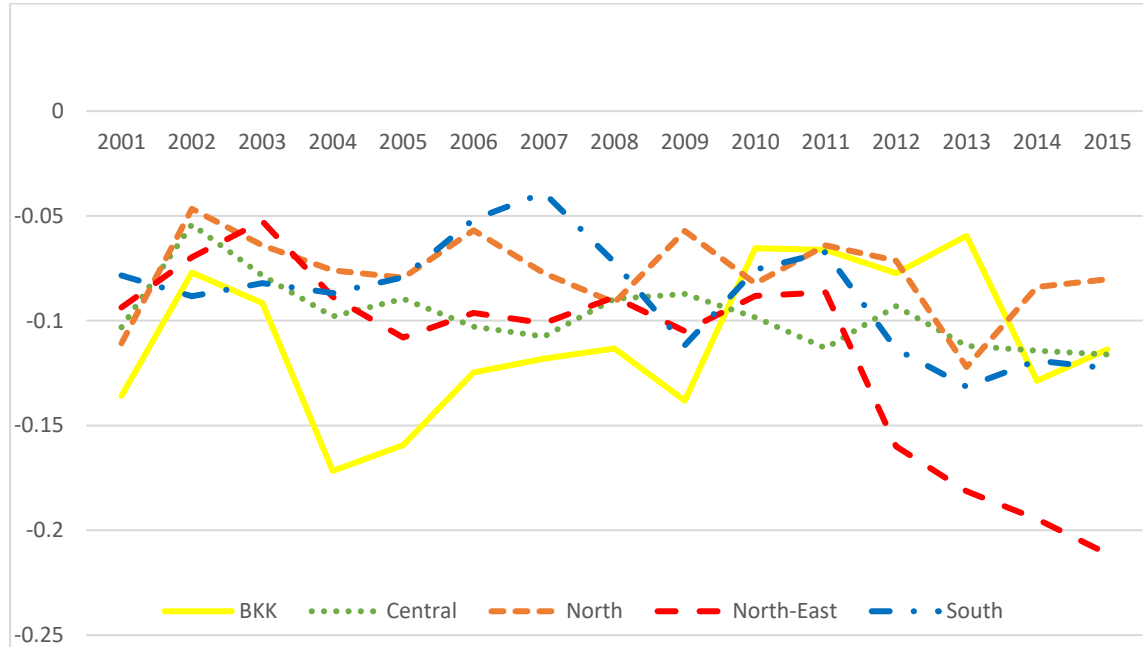
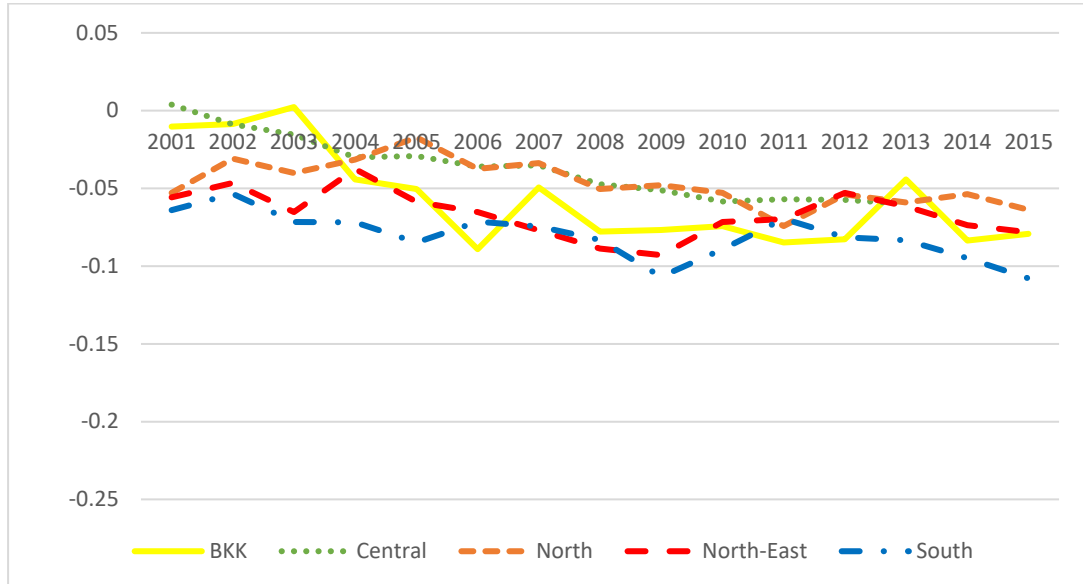


Figure 4.3 shows that if age, education, marital status, and area or residence were the only factors determining wages, women would have higher wages in the public sector in every part of Thailand for all years in the sample. From a more detailed analysis of the Oaxaca-Blinder results, the most important factor leading to a female advantage is education. The observable characteristics explain between 5 to 10 percent of the wage gap for most regions over the period. The same exercise is performed for the private sector and the results are presented in figure 4.5.

Figure 4.5 Oaxaca-Blinder Results – Explained Portion of Gender Wage Gap in the Private Sector by Region, 2001-2015



Similar to what was found in the public sector, figure 4.5 shows that women have a wage advantage if only explained factors are taken into account. The gap is steadily increasing, giving a larger female advantage as the years passed. Again, detailed analysis of the Oaxaca-Blinder results suggest that this result is driven by women's increasing educational attainment.

4.3 Unexplained Wage Gap by Region

The last set of results plot the unexplained portion of the gender wage gap across sectors, regions, and time. This portion of the wage gap includes both omitted variables and possibly discrimination. The results for the public sector are reported in figure 4.6.

Figure 4.6 Oaxaca-Blinder Results – Unexplained Portion of Gender Wage Gap in the Public Sector by Region, 2001-2015

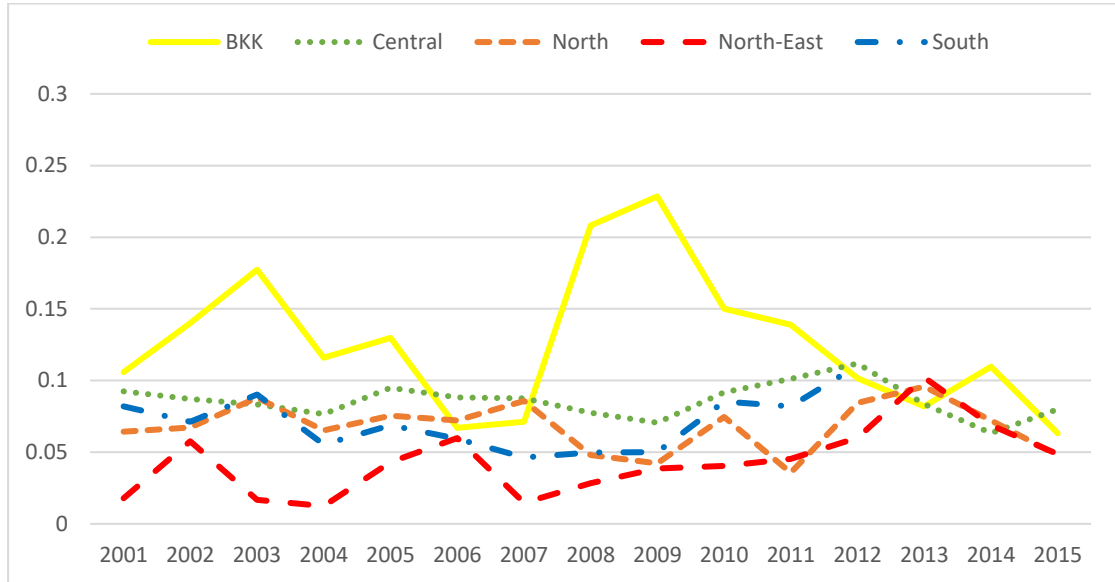


Figure 4.6 shows unexplained factors determining wage differences between men and women in public sector. The trends are very stable except in Bangkok which has a small sample. The graph shows that men have an unexplained wage advantage. Excluding Bangkok, the average difference is relatively small and does not reach 10 percent in most time periods and regions. The part which had lowest unexplained gap is the Northeast while the part which had highest gap is Bangkok. The private sector results are presented in figure 4.7.

Figure 4.7 Oaxaca-Blinder Results – Unexplained Portion of Gender Wage Gap in the Private Sector by Region, 2001-2015

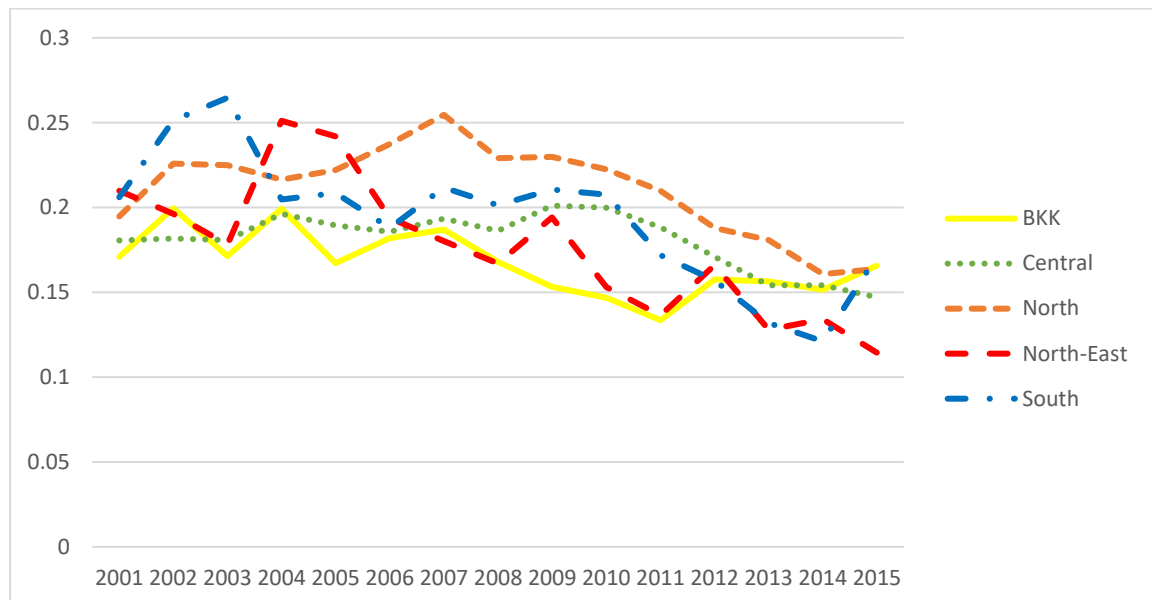


Figure 4.7 show that unexplained factors determine a significant proportion of the gender wage differences in the private sector. The similarity to public sector (figure 4.5) is that unexplained factors give males higher average wages than females. The difference is that the gap in the private sector is much bigger than public sector. Also, the gap is decreasing over time and, unlike public sector which shows very stable gap, an unexplained private sector contains more fluctuation. The unexplained portion of the gender wage gap ranges from 11 percent to 26.4 percent. The region with the lowest unexplained gap is Bangkok, while the largest unexplained gap is found in the North. A decreasing in an unexplained portion of gender wage gap could mean to a decreasing in gender wage discrimination in private sector. It can refer that as year goes by, employers in private sector start to improve the compliance of discrimination.

To summarize, the graphs show that there are wage differences between males and females across all regions in Thailand over 2001-2015. The gap is bigger in the private sector, but steadily declines over time. In contrast, the gap in the public sector is very stable, close to zero, and does not change much for the past 15 years. Also, while the overall trend in the public sector indicates women have some advantages over men (especially in the South and Northeast), the overall trend in the private sector indicates

that men still have wage advantages over women in all regions. After looking at the Oaxaca-Blinder decomposition results in more detail, one of the main reasons for the decline in the wage gap is because of differences in educational attainment.³ Women usually have higher education than men. In the private sector, there are still some unexplained reasons why men have higher average wages than women. The unexplained factors driving the wage gap in the private sectors may be partially attributed to discrimination. Thus, the large decline in the unexplained wage gap could mean that women face less wage discrimination in the Thai labor market over time.



³ See Appendix B for a detailed analysis of the Oaxaca decomposition.

Chapter 5

Discussion

The gender wage gap in Thailand does exist. However, if considering deeper into the details, the differences which exist in the explained part shows that female have higher wages from their education in both public and private sector. However, for the unexplained part, male wages are higher in both public and private sector which could be caused by discrimination. In total, the outcome shows that there is not much difference in wages by gender for public sector while in a private sector; men have higher wages on average.

The reason that the wage gap in public sector is almost nonexistent is because of the very clear wage structure in the Thai government human resources system. No matter whether the employee is male or female, their wages are not different much. In the private sector, we often find that large companies or multi-national companies have clear wage structures. The small and medium enterprise does not always have clear wage structures and they are less likely to be scrutinized by labor inspectors.

Also, if look by regions. The decreasing gap can categorize in two differences pattern. The explained gap decreases in a flatter pattern for private sector. The other difference between sectors is that in public sector, female have higher average wages. The gap between sectors also has different by regions. In public sector, the region that have highest gap by order are North-East, South, Bangkok, Central and North (by year 2015) the fluctuation rate is also higher than private sector. While in private sector, the highest gap region is in the South while others are not many differences. On the unexplained gap, the gap in public sector is not changing even the time passed. This pattern is applied to every region except Bangkok which has higher fluctuation than other regions. The size and order of gap in each region change by year but the gap between highest and lowest are not more than ten percent. While in private sector, the gap is higher and also reducing over time. The regions differences can categorize into two groups. One group is higher than other. The higher group contains Bangkok,

Central and North which has highest gap. The other group is a group which has lower gap contains South and North.

For the gender wage gap trend pattern, the gap is much different than in the past. The gender wage gap has decreased over time and the proportion of an unexplained part is reduced. However, it still exists and generally favors men in the Thai labor market but not in every case. In public sector, the rule, wage structure and compliance are strictly used so the wage gap almost not exists. But for private sector, the gap is higher than public sector in favor to male. Since there are many level of firm in private sector, most of the firms in market are small and medium size firms. There are also possibilities that these firms are not having much strict compliance as same as big and multinational companies so this may be the reason that gap size in private sector is higher. Other possible reason is that other region is not getting attention as same as Bangkok or Central so the audit or compliance is less strict than these two regions. Any further information needs to be studied in other future research.

In order to eliminate all gender wage gap, government should consider launching policy about wage to control the wage gap in private sector which has a huge gender wage gap. One of the main reasons that there is no gender wage gap in the public sector is because there is a clear wage structure and strict compliance. If the government really wants to eliminate the gender wage gap, a clear wage structure law should be implemented with enforced compliance in the private sector and in other provinces not only Bangkok. Other reason is because Bangkok and Central are place for many industrial estate and head quarter of many multinational companies. Government needs to encourage investor to invest in other provinces to expand balance wages. However, government should also have policies to expand infrastructure into other provinces in order to support private sector investment in every way.

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Appendix A (Summary Statistic of Wage by Gender and Region)

Year 2001

Variable	Obs	Mean	Std. Dev.	Min	Max
real_wage	40,564	9,803.29	9,071.46	132.10	126,816.40
female	40,564	0.47	0.50	0.00	1.00
public	40,564	0.33	0.47	0.00	1.00
age	40,564	34.98	10.14	15.00	59.00
married	40,564	0.68	0.47	0.00	1.00
bkk	40,564	0.09	0.29	0.00	1.00
central	40,564	0.37	0.48	0.00	1.00
north	40,564	0.19	0.39	0.00	1.00
north_east	40,564	0.19	0.39	0.00	1.00
south	40,564	0.16	0.37	0.00	1.00

Year 2002

Variable	Obs	Mean	Std. Dev.	Min	Max
real_wage	42,380	9,802.68	9,214.19	13.12	131,194.20
female	42,380	0.46	0.50	0.00	1.00
public	42,380	0.30	0.46	0.00	1.00
age	42,380	35.13	10.17	15.00	59.00
married	42,380	0.68	0.47	0.00	1.00
bkk	42,380	0.10	0.30	0.00	1.00
central	42,380	0.40	0.49	0.00	1.00
north	42,380	0.18	0.38	0.00	1.00
north_east	42,380	0.17	0.38	0.00	1.00
south	42,380	0.16	0.37	0.00	1.00

Year 2003

Variable	Obs	Mean	Std. Dev.	Min	Max
real_wage	42,369	9,882.57	9,499.39	125.31	124,060.10
female	42,369	0.46	0.50	0.00	1.00
public	42,369	0.28	0.45	0.00	1.00
age	42,369	35.41	10.35	15.00	59.00
married	42,369	0.68	0.47	0.00	1.00
bkk	42,369	0.09	0.29	0.00	1.00
central	42,369	0.40	0.49	0.00	1.00
north	42,369	0.18	0.38	0.00	1.00
north_east	42,369	0.17	0.38	0.00	1.00
south	42,369	0.16	0.36	0.00	1.00

Year 2004

Variable	Obs	Mean	Std. Dev.	Min	Max
real_wage	42,369	9,882.57	9,499.39	125.31	124,060.10
female	42,369	0.46	0.50	0.00	1.00
public	42,369	0.28	0.45	0.00	1.00
age	42,369	35.41	10.35	15.00	59.00
married	42,369	0.68	0.47	0.00	1.00
bkk	42,369	0.09	0.29	0.00	1.00
central	42,369	0.40	0.49	0.00	1.00
north	42,369	0.18	0.38	0.00	1.00
north_east	42,369	0.17	0.38	0.00	1.00
south	42,369	0.16	0.36	0.00	1.00

Year 2005

Variable	Obs	Mean	Std. Dev.	Min	Max
real_wage	45,439	10,329.33	9,902.26	107.91	119,303.40
female	45,439	0.47	0.50	0.00	1.00
public	45,439	0.29	0.46	0.00	1.00
age	45,439	35.76	10.37	15.00	59.00
married	45,439	0.68	0.47	0.00	1.00
bkk	45,439	0.10	0.30	0.00	1.00
central	45,439	0.40	0.49	0.00	1.00
north	45,439	0.18	0.38	0.00	1.00
north_east	45,439	0.17	0.37	0.00	1.00
south	45,439	0.15	0.36	0.00	1.00

Year 2006

Variable	Obs	Mean	Std. Dev.	Min	Max
real_wage	48,120	10,459.49	9,623.52	171.82	108,820.20
female	48,120	0.47	0.50	0.00	1.00
public	48,120	0.30	0.46	0.00	1.00
age	48,120	36.15	10.37	15.00	59.00
married	48,120	0.69	0.46	0.00	1.00
bkk	48,120	0.10	0.29	0.00	1.00
central	48,120	0.40	0.49	0.00	1.00
north	48,120	0.18	0.38	0.00	1.00
north_east	48,120	0.17	0.38	0.00	1.00
south	48,120	0.15	0.36	0.00	1.00

Year 2007

Variable	Obs	Mean	Std.Dev.	Min	Max
real_wage	45,974	10,538.22	9,750.22	134.53	109,865.50
female	45,974	0.47	0.50	0.00	1.00
public	45,974	0.30	0.46	0.00	1.00
age	45,974	36.73	10.48	15.00	59.00
married	45,974	0.70	0.46	0.00	1.00
bkk	45,974	0.09	0.29	0.00	1.00
central	45,974	0.41	0.49	0.00	1.00
north	45,974	0.18	0.38	0.00	1.00
north_east	45,974	0.18	0.38	0.00	1.00
south	45,974	0.15	0.36	0.00	1.00

Year 2008

Variable	Obs	Mean	Std. Dev.	Min	Max
real_wage	48,220	10,954.92	12,969.46	53.13	1,062,677.00
female	48,220	0.47	0.50	0.00	1.00
public	48,220	0.31	0.46	0.00	1.00
age	48,220	37.03	10.53	15.00	59.00
married	48,220	0.69	0.46	0.00	1.00
bkk	48,220	0.09	0.29	0.00	1.00
central	48,220	0.40	0.49	0.00	1.00
north	48,220	0.18	0.39	0.00	1.00
north_east	48,220	0.17	0.38	0.00	1.00
south	48,220	0.15	0.36	0.00	1.00

Year 2009

Variable	Obs	Mean	Std. Dev.	Min	Max
real_wage	46,087	11,039.04	12,900.79	50.38	975,348.30
female	46,087	0.47	0.50	0.00	1.00
public	46,087	0.30	0.46	0.00	1.00
age	46,087	37.29	10.64	15.00	59.00
married	46,087	0.69	0.46	0.00	1.00
bkk	46,087	0.09	0.29	0.00	1.00
central	46,087	0.40	0.49	0.00	1.00
north	46,087	0.18	0.38	0.00	1.00
north_east	46,087	0.18	0.38	0.00	1.00
south	46,087	0.15	0.36	0.00	1.00

Year 2010

Variable	Obs	Mean	Std. Dev.	Min	Max
real_wage	31,065	11,062.21	13,699.11	103.81	944,668.30
female	31,065	0.47	0.50	0.00	1.00
public	31,065	0.30	0.46	0.00	1.00
age	31,065	37.24	10.70	15.00	59.00
married	31,065	0.68	0.47	0.00	1.00
bkk	31,065	0.08	0.28	0.00	1.00
central	31,065	0.41	0.49	0.00	1.00
north	31,065	0.18	0.38	0.00	1.00
north_east	31,065	0.17	0.38	0.00	1.00
south	31,065	0.15	0.36	0.00	1.00

Year 2011

Variable	Obs	Mean	Std. Dev.	Min	Max
real_wage	46,603	11,351.40	13,480.15	30.00	600,000.00
female	46,603	0.47	0.50	0.00	1.00
public	46,603	0.31	0.46	0.00	1.00
age	46,603	37.60	10.72	15.00	59.00
married	46,603	0.67	0.47	0.00	1.00
bkk	46,603	0.09	0.29	0.00	1.00
central	46,603	0.41	0.49	0.00	1.00
north	46,603	0.18	0.38	0.00	1.00
north_east	46,603	0.18	0.38	0.00	1.00
south	46,603	0.15	0.36	0.00	1.00

Year 2012

Variable	Obs	Mean	Std. Dev.	Min	Max
real_wage	47,799	11,206.82	10,812.99	145.60	431,955.00
female	47,799	0.46	0.50	0.00	1.00
public	47,799	0.27	0.44	0.00	1.00
age	47,799	37.32	10.73	15.00	59.00
married	47,799	0.69	0.46	0.00	1.00
bkk	47,799	0.08	0.27	0.00	1.00
central	47,799	0.40	0.49	0.00	1.00
north	47,799	0.18	0.38	0.00	1.00
north_east	47,799	0.18	0.38	0.00	1.00
south	47,799	0.16	0.37	0.00	1.00

Year 2013

Variable	Obs	Mean	Std. Dev.	Min	Max
real_wage	44,120	12,499.86	12,939.40	9.50	949,928.80
female	44,120	0.47	0.50	0.00	1.00
public	44,120	0.29	0.46	0.00	1.00
age	44,120	37.69	10.74	15.00	59.00
married	44,120	0.69	0.46	0.00	1.00
bkk	44,120	0.09	0.28	0.00	1.00
central	44,120	0.40	0.49	0.00	1.00
north	44,120	0.17	0.37	0.00	1.00
north_east	44,120	0.18	0.39	0.00	1.00
south	44,120	0.16	0.37	0.00	1.00

Year 2014

Variable	Obs	Mean	Std. Dev.	Min	Max
real_wage	43,642	12,716.46	11,654.68	23.31	466,157.00
female	43,642	0.47	0.50	0.00	1.00
public	43,642	0.30	0.46	0.00	1.00
age	43,642	37.89	10.79	15.00	59.00
married	43,642	0.69	0.46	0.00	1.00
bkk	43,642	0.08	0.27	0.00	1.00
central	43,642	0.40	0.49	0.00	1.00
north	43,642	0.16	0.37	0.00	1.00
north_east	43,642	0.19	0.39	0.00	1.00
south	43,642	0.17	0.37	0.00	1.00

Year 2015

Variable	Obs	Mean	Std. Dev.	Min	Max
real_wage	41,702	12,776.62	10,291.96	470.37	282,220.10
female	41,702	0.47	0.50	0.00	1.00
public	41,702	0.29	0.45	0.00	1.00
age	41,702	37.85	10.80	15.00	59.00
married	41,702	0.69	0.46	0.00	1.00
bkk	41,702	0.08	0.27	0.00	1.00
central	41,702	0.40	0.49	0.00	1.00
north	41,702	0.16	0.37	0.00	1.00
north_east	41,702	0.18	0.39	0.00	1.00
south	41,702	0.17	0.38	0.00	1.00



Wage Difference Table

Year	Bangkok														
	ln(wage)			Public			Public (lnwage)			Private					
	Male	Female	Different	Male	Female	Different	Male	Female	Different	Male	Female	Different			
2001	9.30	9.17	0.13	20,085	19,479	607	9.65	9.68	-0.03	13,547	11,161	2,386	9.23	9.07	0.16
2002	9.32	9.15	0.17	20,872	18,501	2,371	9.67	9.61	0.06	13,880	11,001	2,879	9.25	9.06	0.19
2003	9.33	9.18	0.15	21,783	18,296	3,488	9.71	9.62	0.09	13,914	11,649	2,265	9.27	9.10	0.17
2004	9.32	9.20	0.12	20,239	20,867	-628	9.65	9.71	-0.06	13,556	11,285	2,270	9.26	9.10	0.15
2005	9.33	9.24	0.08	23,257	23,110	147	9.79	9.82	-0.03	13,632	12,016	1,616	9.25	9.14	0.12
2006	9.31	9.23	0.08	20,208	21,016	-808	9.68	9.74	-0.06	13,228	12,081	1,147	9.25	9.16	0.09
2007	9.35	9.23	0.12	21,255	21,249	6	9.70	9.75	-0.05	13,842	12,025	1,816	9.30	9.16	0.14
2008	9.41	9.33	0.09	24,000	20,671	3,329	9.79	9.69	0.10	14,921	13,593	1,328	9.34	9.25	0.09
2009	9.41	9.34	0.08	24,030	20,866	3,163	9.80	9.71	0.09	14,847	13,915	932	9.34	9.27	0.08
2010	9.40	9.33	0.07	22,642	21,882	760	9.79	9.71	0.08	16,008	14,321	1,687	9.34	9.26	0.08
2011	9.39	9.34	0.04	23,002	22,858	144	9.81	9.73	0.07	14,750	13,736	1,015	9.32	9.27	0.05
2012	9.53	9.46	0.07	23,872	22,988	884	9.88	9.85	0.02	16,574	14,765	1,810	9.47	9.40	0.08
2013	9.62	9.53	0.10	26,403	26,115	287	9.93	9.91	0.02	18,967	15,764	3,203	9.58	9.46	0.12
2014	9.59	9.55	0.04	24,659	23,246	1,414	9.87	9.89	-0.02	17,883	16,263	1,620	9.55	9.48	0.07
2015	9.62	9.55	0.07	23,190	23,855	-665	9.89	9.94	-0.05	18,164	15,884	2,280	9.58	9.49	0.09

Year	Central				Private										
	ln(wage)		Public		Public (lnwage)		Private		Private(lnwage)						
	Male	Female	Different	Male	Female	Different	Male	Female	Different	Male	Female	Different			
2001	8.99	8.84	0.15	16,241	15,432	809	9.47	9.48	-0.01	8.445	6.688	1,757	8.84	8.65	0.18
2002	8.96	8.82	0.14	16,408	15,314	1,095	9.50	9.46	0.03	8.172	6.682	1,490	8.82	8.65	0.17
2003	8.97	8.83	0.13	16,235	15,568	667	9.49	9.48	0.00	8.370	6,746	1,624	8.84	8.67	0.17
2004	8.96	8.83	0.13	16,817	16,855	-38	9.50	9.52	-0.02	8.187	6,788	1,399	8.82	8.65	0.17
2005	8.98	8.86	0.12	17,360	16,915	445	9.54	9.54	0.01	8.436	6,910	1,526	8.84	8.68	0.16
2006	8.99	8.88	0.11	18,016	17,815	201	9.58	9.59	-0.01	8.293	6,933	1,360	8.84	8.69	0.15
2007	9.00	8.88	0.12	17,792	17,689	102	9.57	9.59	-0.02	8.490	7,023	1,468	8.86	8.70	0.16
2008	9.01	8.91	0.10	18,265	18,091	174	9.58	9.59	-0.01	8.590	7,562	1,028	8.86	8.72	0.14
2009	9.03	8.92	0.10	18,365	18,558	-193	9.58	9.59	-0.02	8.897	7,515	1,382	8.89	8.74	0.15
2010	9.01	8.92	0.09	17,504	17,239	265	9.52	9.53	0.00	8.670	7,522	1,148	8.89	8.75	0.14
2011	9.02	8.95	0.08	17,953	17,758	195	9.53	9.54	-0.01	9.069	7,634	1,435	8.91	8.78	0.13
2012	9.13	9.06	0.08	18,569	17,763	806	9.59	9.57	0.02	9.957	8,656	1,301	9.04	8.92	0.11
2013	9.21	9.16	0.05	17,751	18,080	-329	9.57	9.60	-0.03	10,741	9,575	1,166	9.13	9.04	0.09
2014	9.24	9.20	0.04	18,133	18,761	-628	9.60	9.65	-0.05	11,172	9,876	1,296	9.16	9.07	0.09
2015	9.27	9.22	0.05	19,292	19,466	-174	9.67	9.70	-0.03	10,986	9,759	1,226	9.18	9.08	0.10

Year	In(wage)			Public			Public (lnwage)			Private			Private(lnwage)		
	Male	Female	Different	Male	Female	Different	Male	Female	Different	Male	Female	Different	Male	Female	Different
2001	8.80	8.70	0.11	14,943	15,191	-248	9.41	9.46	-0.05	5,289	4,690	599	8.39	8.25	0.14
2002	8.83	8.70	0.13	16,059	15,318	741	9.48	9.46	0.02	5,430	4,545	885	8.43	8.23	0.20
2003	8.86	8.71	0.15	16,198	15,537	661	9.50	9.47	0.02	5,683	4,802	882	8.47	8.28	0.18
2004	8.80	8.66	0.14	16,549	16,605	-55	9.50	9.51	-0.01	5,577	4,737	841	8.43	8.25	0.19
2005	8.83	8.69	0.14	17,036	17,226	-189	9.54	9.54	0.00	5,724	4,678	1,046	8.44	8.24	0.20
2006	8.87	8.75	0.12	17,183	16,851	333	9.54	9.52	0.02	5,851	4,806	1,044	8.46	8.26	0.20
2007	8.88	8.74	0.14	17,545	17,139	406	9.54	9.53	0.01	5,898	4,870	1,029	8.49	8.27	0.22
2008	8.88	8.80	0.08	17,447	17,743	-296	9.52	9.57	-0.04	5,860	5,041	819	8.48	8.30	0.18
2009	8.89	8.79	0.09	18,068	18,375	-307	9.53	9.54	-0.01	5,944	5,277	667	8.53	8.35	0.18
2010	8.94	8.85	0.09	17,822	17,955	-133	9.54	9.55	-0.01	6,937	5,447	1,490	8.57	8.40	0.18
2011	8.97	8.93	0.04	18,212	18,671	-459	9.55	9.58	-0.03	6,469	5,666	803	8.59	8.45	0.14
2012	8.95	8.88	0.08	17,666	17,372	294	9.53	9.51	0.01	6,792	5,920	872	8.67	8.54	0.13
2013	9.15	9.11	0.04	18,009	18,334	-325	9.56	9.59	-0.03	8,310	7,316	993	8.89	8.77	0.12
2014	9.20	9.15	0.05	18,189	18,313	-124	9.58	9.60	-0.01	8,432	7,791	641	8.94	8.84	0.10
2015	9.20	9.17	0.03	18,072	18,317	-245	9.59	9.63	-0.03	8,751	8,046	704	8.98	8.88	0.10

North

Year	NorthEast														
	In(wage)			Public			Public (Inwage)			Private			Private(Inwage)		
	Male	Female	Different	Male	Female	Different	Male	Female	Different	Male	Female	Different	Male	Female	Different
2001	8.86	8.81	0.05	14,578	15,119	-541	9.39	9.47	-0.08	5,289	4,506	783	8.32	8.17	0.15
2002	8.90	8.83	0.08	15,366	15,041	325	9.44	9.45	-0.01	5,472	4,710	761	8.38	8.23	0.15
2003	8.91	8.87	0.04	15,694	15,801	-107	9.46	9.50	-0.04	5,395	4,920	476	8.39	8.28	0.11
2004	8.88	8.80	0.08	16,394	16,960	-566	9.47	9.55	-0.08	5,546	4,528	1,018	8.40	8.19	0.21
2005	8.96	8.89	0.07	16,703	17,171	-468	9.51	9.57	-0.06	5,729	4,914	815	8.46	8.27	0.18
2006	8.98	8.97	0.02	16,933	17,060	-128	9.53	9.56	-0.04	5,841	5,216	625	8.46	8.33	0.13
2007	8.97	8.97	0.00	16,813	17,553	-741	9.50	9.59	-0.09	5,723	5,229	494	8.46	8.36	0.10
2008	9.00	9.01	-0.01	17,173	17,677	-504	9.51	9.57	-0.06	5,860	5,444	416	8.49	8.41	0.08
2009	8.99	9.00	-0.01	17,494	18,041	-548	9.52	9.59	-0.07	5,885	5,466	419	8.50	8.40	0.10
2010	9.00	9.03	-0.02	17,548	18,198	-650	9.53	9.58	-0.05	5,957	5,854	104	8.54	8.46	0.08
2011	9.06	9.09	-0.03	18,992	18,523	469	9.55	9.59	-0.04	6,455	6,144	311	8.60	8.54	0.07
2012	8.99	8.98	0.00	16,350	17,906	-1,556	9.44	9.53	-0.10	6,678	6,051	627	8.68	8.57	0.11
2013	9.12	9.16	-0.03	17,785	18,649	-864	9.50	9.58	-0.08	7,835	7,467	368	8.83	8.77	0.07
2014	9.15	9.21	-0.07	17,445	19,340	-1,895	9.50	9.62	-0.13	8,035	7,653	382	8.88	8.82	0.06
2015	9.19	9.29	-0.10	17,706	19,732	-2,027	9.53	9.70	-0.16	8,415	8,206	209	8.94	8.91	0.04

Year	South														
	ln(wage)			Public			Public(lnwage)			Private			Private(lnwage)		
	Male	Female	Different	Male	Female	Different	Male	Female	Different	Male	Female	Different	Male	Female	Different
2001	8.90	8.82	0.08	15,360	14,954	406	9.47	9.46	0.00	6,437	5,531	906	8.59	8.45	0.14
2002	8.91	8.80	0.11	15,653	15,069	584	9.46	9.48	-0.02	6,752	5,502	1,249	8.65	8.45	0.20
2003	8.93	8.84	0.09	16,195	15,352	843	9.49	9.48	0.01	6,868	5,595	1,273	8.67	8.48	0.19
2004	8.92	8.85	0.07	16,713	16,859	-146	9.52	9.55	-0.03	6,697	5,868	829	8.66	8.52	0.13
2005	8.94	8.91	0.03	16,572	16,021	551	9.50	9.51	-0.01	6,938	6,162	776	8.68	8.56	0.12
2006	8.98	8.93	0.05	17,168	16,471	697	9.54	9.53	0.01	6,917	6,327	590	8.71	8.59	0.12
2007	9.00	8.94	0.06	17,178	16,731	447	9.55	9.54	0.01	7,205	6,279	925	8.74	8.60	0.14
2008	8.98	8.93	0.04	16,721	16,680	41	9.50	9.53	-0.02	7,294	6,501	793	8.75	8.63	0.12
2009	8.97	8.96	0.00	16,526	17,396	-869	9.49	9.55	-0.06	7,441	6,579	861	8.74	8.64	0.10
2010	9.02	9.00	0.03	17,099	16,736	363	9.52	9.52	0.01	7,690	6,982	708	8.80	8.69	0.12
2011	9.02	8.98	0.03	17,056	16,819	237	9.52	9.51	0.01	7,658	6,883	775	8.81	8.70	0.10
2012	9.04	9.03	0.01	16,898	16,379	519	9.50	9.50	0.00	8,408	7,820	588	8.90	8.82	0.07
2013	9.15	9.16	-0.02	16,935	17,905	-969	9.53	9.61	-0.08	8,988	8,791	197	8.98	8.94	0.05
2014	9.16	9.20	-0.04	17,540	18,612	-1,072	9.57	9.65	-0.07	9,017	8,693	324	8.99	8.96	0.03
2015	9.18	9.20	-0.02	18,185	18,582	-397	9.59	9.66	-0.07	9,448	8,785	663	9.03	8.97	0.06

Appendix B. (Oaxaca Analyze Result)

Year 2001

					Bangkok				
					Public		Private		
ln_realwage	Coef.	Std.Err	z	P> z	ln_realwage	Coef.	Std.Err	z	P> z
Differential					Differential				
Prediction_1	9.650	0.040	239.790	0.000	Prediction_1	9.226	0.017	538.800	0.000
Prediction_2	9.680	0.036	266.610	0.000	Prediction_2	9.066	0.016	566.050	0.000
Difference	-0.030	0.054	-0.550	0.581	Difference	0.161	0.023	6.860	0.000
Explained					Explained				
mid_sch	0.011	0.010	1.140	0.256	mid_sch	0.006	0.003	2.320	0.020
high_sch	0.020	0.014	1.390	0.165	high_sch	0.021	0.006	3.570	0.000
post_high	0.005	0.014	0.360	0.717	post_high	0.005	0.006	0.970	0.331
bachelor	-0.227	0.040	-5.630	0.000	bachelor	-0.071	0.017	-4.170	0.000
master_and_above	-0.003	0.004	-0.660	0.510	master_and_above	0.002	0.002	0.720	0.470
age	0.096	0.069	1.390	0.164	age	0.043	0.017	2.530	0.012
age_sqr	-0.043	0.039	-1.090	0.275	age_sqr	-0.023	0.011	-2.080	0.037
married	0.005	0.021	0.240	0.809	married	0.006	0.002	2.470	0.014
urban	0.000	(omitted)			urban	0.000	(omitted)		
Total	-0.136	0.049	-2.760	0.006	Total	-0.010	0.018	-0.560	0.575
Unexplained					Unexplained				
mid_sch	-0.008	0.009	-0.910	0.364	mid_sch	-0.004	0.007	-0.590	0.555
high_sch	-0.037	0.025	-1.470	0.141	high_sch	-0.008	0.006	-1.330	0.184
post_high	0.005	0.010	0.490	0.625	post_high	-0.005	0.004	-1.150	0.250
bachelor	-0.080	0.080	-0.990	0.321	bachelor	0.007	0.011	0.640	0.521
master_and_above	-0.008	0.007	-1.070	0.283	master_and_above	0.003	0.002	2.060	0.040
age	1.607	1.225	1.310	0.190	age	0.287	0.363	0.790	0.429
age_sqr	-0.733	0.632	-1.160	0.246	age_sqr	-0.042	0.171	-0.250	0.806
married	-0.026	0.048	-0.550	0.584	married	0.022	0.019	1.130	0.257
urban	0.000	(omitted)			urban	0.000	(omitted)		
_cons	-0.614	0.593	-1.040	0.301	_cons	-0.089	0.191	-0.460	0.642
Total	0.106	0.042	2.530	0.011	Total	0.171	0.016	10.580	0.000
Central									
					Public		Private		
ln_realwage	Coef.	Std.Err	z	P> z	ln_realwage	Coef.	Std.Err	z	P> z
Differential					Differential				
Prediction_1	9.471	0.015	611.410	0.000	Prediction_1	8.838	0.008	1,172.520	0.000
Prediction_2	9.482	0.015	651.730	0.000	Prediction_2	8.653	0.007	1,237.920	0.000
Difference	-0.011	0.021	-0.500	0.616	Difference	0.184	0.010	17.950	0.000
Explained					Explained				
mid_sch	0.032	0.005	6.660	0.000	mid_sch	-0.002	0.002	-1.550	0.122
high_sch	0.077	0.008	9.100	0.000	high_sch	-0.003	0.003	-1.110	0.266
post_high	-0.022	0.008	-2.650	0.008	post_high	0.012	0.003	3.460	0.001
bachelor	-0.279	0.018	-15.580	0.000	bachelor	-0.024	0.006	-4.220	0.000
master_and_above	0.000	0.001	-0.540	0.589	master_and_above	0.000	0.000	0.380	0.706
age	0.078	0.023	3.400	0.001	age	0.071	0.011	6.470	0.000
age_sqr	0.003	0.019	0.170	0.867	age_sqr	-0.054	0.009	-6.060	0.000
married	0.011	0.007	1.700	0.089	married	0.004	0.001	4.090	0.000
urban	-0.002	0.001	-1.470	0.143	urban	0.001	0.001	1.030	0.304
Total	-0.103	0.018	-5.640	0.000	Total	0.004	0.007	0.570	0.570
Unexplained					Unexplained				
mid_sch	-0.007	0.003	-2.280	0.023	mid_sch	-0.010	0.004	-2.310	0.021
high_sch	-0.016	0.005	-2.950	0.003	high_sch	-0.005	0.004	-1.460	0.146
post_high	-0.017	0.007	-2.430	0.015	post_high	0.008	0.002	4.400	0.000
bachelor	-0.117	0.028	-4.140	0.000	bachelor	0.014	0.003	5.270	0.000
master_and_above	0.000	0.001	0.440	0.658	master_and_above	0.001	0.000	1.650	0.099
age	-0.384	0.468	-0.820	0.413	age	-0.223	0.179	-1.250	0.213
age_sqr	0.203	0.236	0.860	0.389	age_sqr	0.280	0.086	3.270	0.001
married	0.005	0.023	0.220	0.824	married	0.050	0.012	4.200	0.000
urban	0.034	0.026	1.310	0.189	urban	0.015	0.010	1.520	0.128
_cons	0.391	0.232	1.690	0.091	_cons	0.050	0.094	0.530	0.594
Total	0.092	0.016	5.720	0.000	Total	0.181	0.008	21.590	0.000

North									
Public					Private				
ln_realwage	Coef.	Std.Err	z	P> z	ln_realwage	Coef.	Std.Err	z	P> z
Differential					Differential				
Prediction_1	9.414	0.016	589.350	0.000	Prediction_1	8.393	0.012	720.140	0.000
Prediction_2	9.460	0.017	554.180	0.000	Prediction_2	8.251	0.013	633.920	0.000
Difference	-0.046	0.023	-1.980	0.047	Difference	0.142	0.017	8.130	0.000
Explained					Explained				
mid_sch	0.056	0.007	8.530	0.000	mid_sch	0.004	0.003	1.420	0.155
high_sch	0.093	0.010	9.060	0.000	high_sch	0.002	0.004	0.430	0.669
post_high	-0.026	0.010	-2.540	0.011	post_high	-0.011	0.005	-2.120	0.034
bachelor	-0.322	0.021	-15.170	0.000	bachelor	-0.049	0.009	-5.750	0.000
master_and_above	0.001	0.001	0.810	0.420	master_and_above	0.000	0.001	0.200	0.844
age	0.062	0.022	2.860	0.004	age	0.016	0.014	1.140	0.254
age_sqr	0.017	0.018	0.940	0.346	age_sqr	-0.016	0.013	-1.310	0.191
married	0.017	0.006	2.690	0.007	married	0.003	0.003	1.030	0.302
urban	-0.008	0.002	-3.380	0.001	urban	-0.001	0.001	-1.260	0.207
Total	-0.111	0.020	-5.560	0.000	Total	-0.053	0.010	-5.120	0.000
Unexplained					Unexplained				
mid_sch	-0.001	0.003	-0.400	0.690	mid_sch	-0.009	0.006	-1.570	0.115
high_sch	0.002	0.005	0.460	0.648	high_sch	-0.013	0.005	-2.470	0.014
post_high	-0.019	0.008	-2.320	0.020	post_high	0.004	0.004	1.030	0.304
bachelor	-0.090	0.033	-2.730	0.006	bachelor	0.008	0.005	1.470	0.142
master_and_above	0.000	0.000	-0.350	0.724	master_and_above	0.000	0.001	0.370	0.710
age	0.009	0.487	0.020	0.986	age	-0.599	0.341	-1.750	0.079
age_sqr	-0.077	0.246	-0.310	0.754	age_sqr	0.402	0.173	2.320	0.021
married	0.005	0.025	0.220	0.829	married	0.133	0.022	5.960	0.000
urban	-0.024	0.031	-0.770	0.439	urban	0.007	0.020	0.370	0.714
_cons	0.259	0.241	1.080	0.282	_cons	0.263	0.171	1.540	0.123
Total	0.064	0.016	4.000	0.000	Total	0.195	0.015	13.250	0.000
North-East									
Public					Private				
ln_realwage	Coef.	Std.Err	z	P> z	ln_realwage	Coef.	Std.Err	z	P> z
Differential					Differential				
Prediction_1	9.393	0.014	658.620	0.000	Prediction_1	8.324	0.015	550.490	0.000
Prediction_2	9.469	0.014	666.420	0.000	Prediction_2	8.170	0.017	478.590	0.000
Difference	-0.076	0.020	-3.770	0.000	Difference	0.154	0.023	6.760	0.000
Explained					Explained				
mid_sch	0.043	0.005	8.370	0.000	mid_sch	0.006	0.003	1.810	0.071
high_sch	0.063	0.008	7.460	0.000	high_sch	-0.012	0.005	-2.410	0.016
post_high	-0.039	0.010	-4.050	0.000	post_high	-0.003	0.005	-0.700	0.482
bachelor	-0.273	0.019	-14.500	0.000	bachelor	-0.054	0.011	-4.940	0.000
master_and_above	0.000	0.001	0.050	0.958	master_and_above	0.000	0.000	-0.180	0.853
age	0.147	0.030	4.930	0.000	age	0.029	0.013	2.250	0.024
age_sqr	-0.034	0.025	-1.350	0.175	age_sqr	-0.025	0.012	-2.080	0.037
married	0.012	0.006	2.050	0.040	married	0.003	0.002	1.290	0.195
urban	-0.012	0.003	-3.590	0.000	urban	0.001	0.003	0.430	0.671
Total	-0.094	0.017	-5.520	0.000	Total	-0.056	0.013	-4.250	0.000
Unexplained					Unexplained				
mid_sch	0.003	0.003	1.160	0.244	mid_sch	-0.007	0.009	-0.800	0.421
high_sch	0.005	0.006	0.760	0.449	high_sch	-0.025	0.009	-2.850	0.004
post_high	-0.003	0.008	-0.400	0.689	post_high	0.001	0.005	0.140	0.885
bachelor	-0.021	0.034	-0.620	0.534	bachelor	0.022	0.007	3.140	0.002
master_and_above	0.000	0.001	0.430	0.666	master_and_above	0.000	0.001	-0.770	0.442
age	0.044	0.441	0.100	0.921	age	-0.665	0.421	-1.580	0.114
age_sqr	-0.126	0.216	-0.580	0.560	age_sqr	0.460	0.203	2.270	0.024
married	0.043	0.024	1.800	0.072	married	0.095	0.031	3.100	0.002
urban	0.145	0.031	4.750	0.000	urban	-0.012	0.028	-0.420	0.678
_cons	-0.072	0.225	-0.320	0.749	_cons	0.341	0.217	1.570	0.116
Total	0.018	0.014	1.230	0.218	Total	0.210	0.020	10.650	0.000

South									
Public					Private				
ln_realwage	Coef.	Std.Err	z	P> z	ln_realwage	Coef.	Std.Err	z	P> z
Differential					Differential				
Prediction_1	9.466	0.016	576.190	0.000	Prediction_1	8.594	0.012	743.510	0.000
Prediction_2	9.463	0.018	537.440	0.000	Prediction_2	8.452	0.013	631.270	0.000
Difference	0.004	0.024	0.150	0.879	Difference	0.142	0.018	8.030	0.000
Explained					Explained				
mid_sch	0.049	0.007	7.440	0.000	mid_sch	0.005	0.002	2.070	0.038
high_sch	0.072	0.010	7.580	0.000	high_sch	-0.006	0.004	-1.700	0.089
post_high	-0.042	0.010	-4.070	0.000	post_high	-0.012	0.004	-2.980	0.003
bachelor	-0.257	0.021	-12.430	0.000	bachelor	-0.051	0.008	-6.230	0.000
master_and_above	0.000	(omitted)			master_and_above	0.001	0.001	0.800	0.421
age	0.083	0.026	3.180	0.001	age	0.057	0.017	3.420	0.001
age_sqr	0.012	0.022	0.540	0.587	age_sqr	-0.051	0.015	-3.500	0.000
married	0.007	0.006	1.200	0.230	married	0.005	0.002	2.420	0.016
urban	-0.003	0.002	-1.750	0.081	urban	-0.010	0.003	-3.520	0.000
Total	-0.078	0.020	-3.830	0.000	Total	-0.064	0.010	-6.240	0.000
Unexplained					Unexplained				
mid_sch	-0.004	0.003	-1.560	0.118	mid_sch	-0.006	0.006	-0.900	0.369
high_sch	-0.025	0.007	-3.520	0.000	high_sch	-0.019	0.007	-2.680	0.007
post_high	-0.046	0.011	-4.190	0.000	post_high	-0.010	0.005	-2.140	0.033
bachelor	-0.164	0.035	-4.740	0.000	bachelor	0.010	0.006	1.730	0.083
master_and_above	-0.002	0.002	-1.370	0.171	master_and_above	0.000	0.001	0.100	0.922
age	-0.406	0.498	-0.820	0.415	age	-0.333	0.328	-1.020	0.309
age_sqr	0.183	0.249	0.730	0.462	age_sqr	0.225	0.157	1.430	0.153
married	-0.015	0.025	-0.570	0.568	married	0.056	0.022	2.520	0.012
urban	0.031	0.030	1.050	0.292	urban	0.041	0.021	1.990	0.046
_cons	0.530	0.249	2.130	0.033	_cons	0.242	0.168	1.440	0.150
Total	0.082	0.016	5.070	0.000	Total	0.206	0.015	13.340	0.000

Year 2002

Bangkok									
Public					Private				
ln_realwage	Coef.	Std.Err	z	P> z	ln_realwage	Coef.	Std.Err	z	P> z
Differential					Differential				
Prediction_1	9.674	0.040	243.190	0.000	Prediction_1	9.253	0.016	592.410	0.000
Prediction_2	9.611	0.036	267.540	0.000	Prediction_2	9.062	0.015	605.860	0.000
Difference	0.063	0.054	1.180	0.240	Difference	0.191	0.022	8.840	0.000
Explained					Explained				
mid_sch	0.027	0.010	2.640	0.008	mid_sch	0.011	0.003	3.770	0.000
high_sch	0.033	0.014	2.430	0.015	high_sch	0.006	0.004	1.450	0.146
post_high	-0.017	0.013	-1.360	0.174	post_high	-0.006	0.004	-1.490	0.135
bachelor	-0.224	0.039	-5.690	0.000	bachelor	-0.048	0.016	-2.970	0.003
master_and_above	0.005	0.005	0.950	0.343	master_and_above	-0.002	0.001	-1.410	0.158
age	0.077	0.067	1.150	0.252	age	0.038	0.014	2.740	0.006
age_sqr	0.053	0.061	0.860	0.390	age_sqr	-0.019	0.009	-2.040	0.041
married	-0.031	0.020	-1.530	0.127	married	0.011	0.003	3.490	0.000
urban	0.000	(omitted)			urban	0.000	(omitted)		
Total	-0.077	0.048	-1.600	0.109	Total	-0.009	0.017	-0.500	0.615
Unexplained					Unexplained				
mid_sch	-0.007	0.007	-0.950	0.340	mid_sch	-0.003	0.006	-0.510	0.609
high_sch	-0.022	0.013	-1.650	0.099	high_sch	-0.012	0.006	-1.800	0.073
post_high	-0.006	0.012	-0.510	0.608	post_high	-0.002	0.004	-0.490	0.622
bachelor	-0.105	0.060	-1.750	0.081	bachelor	0.023	0.009	2.500	0.012
master_and_above	0.003	0.003	0.890	0.372	master_and_above	0.004	0.002	1.880	0.060
age	-1.039	1.148	-0.900	0.366	age	-0.308	0.343	-0.900	0.369
age_sqr	0.672	0.582	1.150	0.248	age_sqr	0.221	0.165	1.340	0.180
married	-0.079	0.046	-1.710	0.087	married	0.048	0.017	2.740	0.006
urban	0.000	(omitted)			urban	0.000	(omitted)		
_cons	0.723	0.573	1.260	0.207	_cons	0.228	0.178	1.280	0.201
Total	0.140	0.039	3.550	0.000	Total	0.200	0.015	13.350	0.000

Central									
Public					Private				
ln_realwage	Coef.	Std.Err	z	P> z	ln_realwage	Coef.	Std.Err	z	P> z
Differential					Differential				
Prediction_1	9.497	0.015	627.510	0.000	Prediction_1	8.824	0.007	1,316.820	0.000
Prediction_2	9.464	0.015	646.020	0.000	Prediction_2	8.651	0.007	1,314.900	0.000
Difference	0.033	0.021	1.560	0.118	Difference	0.173	0.009	18.410	0.000
Explained					Explained				
mid_sch	0.038	0.005	7.360	0.000	mid_sch	0.001	0.001	0.780	0.433
high_sch	0.072	0.009	8.320	0.000	high_sch	0.002	0.003	0.850	0.397
post_high	-0.013	0.008	-1.610	0.108	post_high	0.012	0.003	3.960	0.000
bachelor	-0.274	0.018	-15.000	0.000	bachelor	-0.033	0.005	-6.450	0.000
master_and_above	0.001	0.001	1.470	0.142	master_and_above	0.000	0.000	0.340	0.736
age	0.106	0.027	3.940	0.000	age	0.048	0.011	4.530	0.000
age_sqr	-0.002	0.022	-0.100	0.921	age_sqr	-0.041	0.009	-4.630	0.000
married	0.020	0.006	3.350	0.001	married	0.002	0.001	2.250	0.024
urban	-0.001	0.001	-1.210	0.226	urban	0.000	0.001	-0.520	0.601
Total	-0.054	0.018	-3.020	0.003	Total	-0.009	0.006	-1.440	0.149
Unexplained					Unexplained				
mid_sch	0.001	0.003	0.260	0.795	mid_sch	-0.005	0.004	-1.410	0.158
high_sch	-0.004	0.006	-0.580	0.560	high_sch	-0.001	0.003	-0.410	0.680
post_high	-0.006	0.006	-0.880	0.377	post_high	0.006	0.002	3.880	0.000
bachelor	-0.026	0.027	-0.950	0.343	bachelor	0.014	0.003	5.220	0.000
master_and_above	-0.001	0.001	-1.400	0.163	master_and_above	0.000	0.000	0.070	0.944
age	-0.221	0.447	-0.490	0.621	age	-0.175	0.168	-1.040	0.299
age_sqr	0.058	0.225	0.260	0.795	age_sqr	0.258	0.081	3.170	0.002
married	0.050	0.021	2.370	0.018	married	0.053	0.011	4.630	0.000
urban	-0.005	0.022	-0.240	0.810	urban	0.019	0.009	2.250	0.025
_cons	0.240	0.223	1.080	0.281	_cons	0.013	0.088	0.150	0.881
Total	0.087	0.015	5.760	0.000	Total	0.182	0.008	23.850	0.000
North									
Public					Private				
ln_realwage	Coef.	Std.Err	z	P> z	ln_realwage	Coef.	Std.Err	z	P> z
Differential					Differential				
Prediction_1	9.477	0.017	573.050	0.000	Prediction_1	8.426	0.012	726.830	0.000
Prediction_2	9.457	0.018	538.780	0.000	Prediction_2	8.231	0.013	622.960	0.000
Difference	0.021	0.024	0.850	0.395	Difference	0.195	0.018	11.100	0.000
Explained					Explained				
mid_sch	0.041	0.006	6.790	0.000	mid_sch	0.008	0.002	3.130	0.002
high_sch	0.075	0.009	8.110	0.000	high_sch	0.004	0.004	1.020	0.309
post_high	-0.017	0.009	-1.940	0.052	post_high	-0.009	0.004	-2.260	0.024
bachelor	-0.271	0.020	-13.450	0.000	bachelor	-0.031	0.008	-3.930	0.000
master_and_above	0.000	(omitted)			master_and_above	0.001	0.001	0.460	0.648
age	0.107	0.031	3.520	0.000	age	0.005	0.010	0.520	0.603
age_sqr	0.002	0.026	0.070	0.945	age_sqr	-0.009	0.009	-0.970	0.332
married	0.019	0.006	3.090	0.002	married	-0.002	0.002	-0.680	0.498
urban	-0.002	0.002	-1.380	0.167	urban	0.002	0.002	1.220	0.222
Total	-0.047	0.020	-2.370	0.018	Total	-0.031	0.010	-3.220	0.001
Unexplained					Unexplained				
mid_sch	0.000	0.004	0.100	0.919	mid_sch	-0.013	0.006	-2.240	0.025
high_sch	-0.005	0.007	-0.790	0.431	high_sch	-0.017	0.005	-3.220	0.001
post_high	-0.015	0.008	-1.770	0.077	post_high	-0.005	0.004	-1.270	0.205
bachelor	-0.115	0.040	-2.910	0.004	bachelor	-0.004	0.005	-0.910	0.360
master_and_above	0.000	(omitted)			master_and_above	0.000	0.002	0.090	0.927
age	-0.369	0.549	-0.670	0.501	age	-0.293	0.348	-0.840	0.400
age_sqr	0.164	0.276	0.600	0.551	age_sqr	0.204	0.177	1.150	0.249
married	0.048	0.027	1.800	0.071	married	0.073	0.023	3.130	0.002
urban	-0.003	0.035	-0.100	0.924	urban	0.054	0.017	3.100	0.002
_cons	0.362	0.276	1.310	0.190	_cons	0.226	0.173	1.310	0.192
Total	0.067	0.017	3.840	0.000	Total	0.226	0.015	15.130	0.000

North-East									
Public					Private				
ln_realwage	Coef.	Std.Err	z	P> z	ln_realwage	Coef.	Std.Err	z	P> z
Differential					Differential				
Prediction_1	9.439	0.015	631.460	0.000	Prediction_1	8.384	0.014	580.480	0.000
Prediction_2	9.451	0.016	607.450	0.000	Prediction_2	8.234	0.017	482.860	0.000
Difference	-0.012	0.022	-0.560	0.575	Difference	0.150	0.022	6.710	0.000
Explained					Explained				
mid_sch	0.060	0.007	9.160	0.000	mid_sch	0.005	0.002	2.100	0.036
high_sch	0.081	0.009	8.500	0.000	high_sch	-0.001	0.004	-0.150	0.877
post_high	-0.021	0.009	-2.310	0.021	post_high	-0.005	0.005	-1.100	0.270
bachelor	-0.308	0.021	-14.970	0.000	bachelor	-0.051	0.010	-4.910	0.000
master_and_above	-0.001	0.001	-0.760	0.445	master_and_above	0.000	0.000	-0.160	0.874
age	0.173	0.035	4.890	0.000	age	0.034	0.015	2.250	0.025
age_sqr	-0.046	0.030	-1.550	0.120	age_sqr	-0.034	0.015	-2.350	0.019
married	0.001	0.006	0.130	0.894	married	0.003	0.003	1.330	0.185
urban	-0.008	0.003	-2.730	0.006	urban	0.001	0.003	0.500	0.616
Total	-0.070	0.018	-3.850	0.000	Total	-0.046	0.012	-3.760	0.000
Unexplained					Unexplained				
mid_sch	-0.002	0.002	-0.630	0.526	mid_sch	-0.011	0.008	-1.450	0.147
high_sch	-0.006	0.007	-0.890	0.373	high_sch	-0.018	0.008	-2.350	0.019
post_high	-0.018	0.008	-2.220	0.026	post_high	-0.009	0.005	-1.930	0.053
bachelor	-0.116	0.040	-2.910	0.004	bachelor	0.004	0.007	0.580	0.560
master_and_above	-0.001	0.001	-0.970	0.332	master_and_above	-0.001	0.001	-0.820	0.413
age	0.227	0.479	0.470	0.636	age	-0.473	0.416	-1.140	0.255
age_sqr	-0.220	0.237	-0.930	0.353	age_sqr	0.328	0.205	1.600	0.109
married	-0.004	0.026	-0.150	0.879	married	0.075	0.030	2.480	0.013
urban	0.103	0.034	3.050	0.002	urban	0.024	0.027	0.890	0.372
_cons	0.095	0.245	0.390	0.699	_cons	0.278	0.212	1.310	0.191
Total	0.058	0.016	3.650	0.000	Total	0.196	0.019	10.350	0.000
South									
Public					Private				
ln_realwage	Coef.	Std.Err	z	P> z	ln_realwage	Coef.	Std.Err	z	P> z
Differential					Differential				
Prediction_1	9.460	0.018	526.980	0.000	Prediction_1	8.645	0.011	803.960	0.000
Prediction_2	9.477	0.018	537.910	0.000	Prediction_2	8.447	0.013	661.500	0.000
Difference	-0.017	0.025	-0.680	0.495	Difference	0.198	0.017	11.850	0.000
Explained					Explained				
mid_sch	0.038	0.006	6.130	0.000	mid_sch	0.002	0.002	1.180	0.238
high_sch	0.079	0.011	7.030	0.000	high_sch	-0.004	0.003	-1.390	0.165
post_high	-0.012	0.011	-1.110	0.269	post_high	-0.011	0.004	-2.620	0.009
bachelor	-0.274	0.023	-12.050	0.000	bachelor	-0.046	0.008	-5.980	0.000
master_and_above	0.003	0.002	1.550	0.122	master_and_above	0.000	0.001	0.820	0.410
age	0.021	0.020	1.050	0.292	age	0.022	0.010	2.110	0.035
age_sqr	0.052	0.022	2.350	0.019	age_sqr	-0.021	0.009	-2.290	0.022
married	0.009	0.005	1.770	0.077	married	0.006	0.002	2.620	0.009
urban	-0.006	0.003	-1.740	0.082	urban	-0.003	0.002	-1.700	0.089
Total	-0.088	0.022	-4.100	0.000	Total	-0.053	0.009	-5.970	0.000
Unexplained					Unexplained				
mid_sch	0.004	0.003	1.390	0.165	mid_sch	-0.023	0.007	-3.410	0.001
high_sch	0.022	0.009	2.540	0.011	high_sch	-0.024	0.006	-3.720	0.000
post_high	-0.006	0.010	-0.550	0.583	post_high	-0.010	0.004	-2.240	0.025
bachelor	0.001	0.040	0.030	0.974	bachelor	-0.005	0.006	-0.810	0.419
master_and_above	-0.001	0.001	-0.850	0.393	master_and_above	-0.002	0.001	-1.270	0.204
age	-1.030	0.562	-1.830	0.067	age	-0.634	0.325	-1.950	0.051
age_sqr	0.546	0.282	1.940	0.053	age_sqr	0.329	0.158	2.090	0.037
married	-0.005	0.029	-0.170	0.861	married	0.050	0.021	2.420	0.016
urban	0.107	0.030	3.610	0.000	urban	0.043	0.017	2.500	0.013
_cons	0.431	0.279	1.550	0.122	_cons	0.526	0.166	3.170	0.002
Total	0.071	0.018	4.040	0.000	Total	0.251	0.014	17.330	0.000

Year 2003

Bangkok									
Public					Private				
ln_realwage	Coef.	Std.Err	z	P> z	ln_realwage	Coef.	Std.Err	z	P> z
Differential					Differential				
Prediction_1	9.705	0.044	221.030	0.000	Prediction_1	9.274	0.015	600.930	0.000
Prediction_2	9.620	0.035	271.450	0.000	Prediction_2	9.100	0.015	595.260	0.000
Difference	0.086	0.056	1.520	0.129	Difference	0.174	0.022	7.990	0.000
Explained					Explained				
mid_sch	0.031	0.013	2.440	0.015	mid_sch	0.006	0.002	2.840	0.005
high_sch	0.046	0.018	2.500	0.013	high_sch	0.007	0.005	1.490	0.135
post_high	0.000	0.017	-0.010	0.990	post_high	-0.001	0.004	-0.120	0.906
bachelor	-0.249	0.047	-5.260	0.000	bachelor	-0.044	0.016	-2.760	0.006
master_and_above	0.001	0.007	0.100	0.919	master_and_above	0.000	0.001	-0.030	0.972
age	-0.011	0.047	-0.240	0.808	age	0.040	0.014	2.890	0.004
age_sqr	0.091	0.059	1.530	0.126	age_sqr	-0.015	0.009	-1.610	0.107
married	0.000	0.017	-0.010	0.993	married	0.010	0.003	3.400	0.001
urban	0.000	(omitted)			urban	0.000	(omitted)		
Total	-0.092	0.050	-1.830	0.067	Total	0.002	0.016	0.140	0.889
Unexplained					Unexplained				
mid_sch	0.011	0.010	1.090	0.277	mid_sch	-0.008	0.007	-1.290	0.197
high_sch	-0.003	0.014	-0.200	0.845	high_sch	-0.017	0.007	-2.470	0.014
post_high	0.015	0.011	1.350	0.177	post_high	-0.010	0.004	-2.390	0.017
bachelor	0.039	0.069	0.570	0.570	bachelor	0.010	0.010	1.000	0.319
master_and_above	0.002	0.003	0.680	0.498	master_and_above	0.001	0.001	0.620	0.538
age	-2.578	1.323	-1.950	0.051	age	-0.216	0.353	-0.610	0.540
age_sqr	1.564	0.687	2.280	0.023	age_sqr	0.111	0.169	0.650	0.514
married	-0.018	0.049	-0.360	0.716	married	0.042	0.017	2.390	0.017
urban	0.000	(omitted)			urban	0.000	(omitted)		
_cons	1.145	0.648	1.770	0.077	_cons	0.260	0.185	1.410	0.159
Total	0.177	0.041	4.360	0.000	Total	0.171	0.015	11.510	0.000
Central									
Public					Private				
ln_realwage	Coef.	Std.Err	z	P> z	ln_realwage	Coef.	Std.Err	z	P> z
Differential					Differential				
Prediction_1	9.485	0.016	604.150	0.000	Prediction_1	8.836	0.007	1,293.750	0.000
Prediction_2	9.480	0.015	631.740	0.000	Prediction_2	8.671	0.006	1,408.790	0.000
Difference	0.005	0.022	0.230	0.820	Difference	0.165	0.009	17.990	0.000
Explained					Explained				
mid_sch	0.032	0.005	6.760	0.000	mid_sch	0.001	0.001	0.880	0.381
high_sch	0.064	0.008	7.580	0.000	high_sch	-0.003	0.003	-1.110	0.267
post_high	-0.008	0.008	-0.990	0.322	post_high	0.013	0.003	4.090	0.000
bachelor	-0.266	0.018	-14.510	0.000	bachelor	-0.042	0.005	-7.730	0.000
master_and_above	0.000	0.001	-0.090	0.931	master_and_above	0.001	0.000	1.380	0.168
age	0.055	0.022	2.540	0.011	age	0.051	0.010	5.380	0.000
age_sqr	0.035	0.019	1.820	0.069	age_sqr	-0.041	0.008	-5.310	0.000
married	0.013	0.006	2.010	0.044	married	0.005	0.001	4.400	0.000
urban	-0.003	0.001	-2.170	0.030	urban	0.000	0.000	0.150	0.881
Total	-0.078	0.019	-4.200	0.000	Total	-0.015	0.006	-2.480	0.013
Unexplained					Unexplained				
mid_sch	-0.003	0.003	-1.100	0.273	mid_sch	-0.010	0.004	-2.620	0.009
high_sch	-0.017	0.006	-2.980	0.003	high_sch	-0.002	0.004	-0.570	0.571
post_high	-0.014	0.006	-2.280	0.023	post_high	0.008	0.002	4.500	0.000
bachelor	-0.108	0.027	-4.010	0.000	bachelor	0.022	0.003	7.360	0.000
master_and_above	0.000	0.001	-0.510	0.609	master_and_above	0.001	0.000	1.810	0.071
age	-0.609	0.460	-1.320	0.185	age	-0.250	0.168	-1.490	0.136
age_sqr	0.310	0.236	1.320	0.188	age_sqr	0.262	0.081	3.240	0.001
married	0.022	0.021	1.030	0.302	married	0.066	0.011	5.770	0.000
urban	0.013	0.022	0.570	0.571	urban	0.000	0.008	0.020	0.982
_cons	0.491	0.225	2.190	0.029	_cons	0.085	0.087	0.970	0.331
Total	0.083	0.015	5.530	0.000	Total	0.181	0.008	24.080	0.000

North									
Public					Private				
ln_realwage	Coef.	Std.Err	z	P> z	ln_realwage	Coef.	Std.Err	z	P> z
Differential					Differential				
Prediction_1	9.498	0.016	585.490	0.000	Prediction_1	8.465	0.011	750.970	0.000
Prediction_2	9.474	0.018	536.930	0.000	Prediction_2	8.280	0.013	655.040	0.000
Difference	0.024	0.024	1.000	0.318	Difference	0.185	0.017	10.910	0.000
Explained					Explained				
mid_sch	0.041	0.006	6.910	0.000	mid_sch	0.009	0.003	3.630	0.000
high_sch	0.084	0.010	8.610	0.000	high_sch	0.000	0.004	0.020	0.985
post_high	-0.002	0.010	-0.210	0.832	post_high	-0.008	0.004	-2.260	0.024
bachelor	-0.313	0.021	-15.030	0.000	bachelor	-0.042	0.008	-4.940	0.000
master_and_above	0.000	(omitted)			master_and_above	0.000	0.000	0.030	0.975
age	0.091	0.028	3.310	0.001	age	0.012	0.011	1.070	0.284
age_sqr	0.016	0.024	0.660	0.508	age_sqr	-0.013	0.010	-1.330	0.184
married	0.020	0.006	3.080	0.002	married	0.003	0.002	1.280	0.199
urban	-0.001	0.001	-0.980	0.328	urban	-0.001	0.002	-0.820	0.414
Total	-0.064	0.020	-3.210	0.001	Total	-0.040	0.009	-4.230	0.000
Unexplained					Unexplained				
mid_sch	-0.006	0.003	-1.750	0.081	mid_sch	-0.009	0.005	-1.670	0.094
high_sch	-0.008	0.006	-1.230	0.218	high_sch	-0.013	0.006	-2.350	0.019
post_high	-0.008	0.007	-1.170	0.241	post_high	-0.009	0.004	-2.410	0.016
bachelor	-0.168	0.038	-4.390	0.000	bachelor	0.001	0.005	0.230	0.821
master_and_above	-0.001	0.001	-0.970	0.330	master_and_above	-0.001	0.002	-0.390	0.700
age	-0.045	0.523	-0.090	0.931	age	-0.590	0.340	-1.730	0.083
age_sqr	-0.065	0.266	-0.240	0.808	age_sqr	0.360	0.174	2.070	0.038
married	0.054	0.025	2.170	0.030	married	0.069	0.022	3.080	0.002
urban	-0.036	0.031	-1.140	0.255	urban	0.027	0.017	1.580	0.115
_cons	0.371	0.261	1.420	0.156	_cons	0.390	0.170	2.300	0.022
Total	0.088	0.017	5.200	0.000	Total	0.225	0.014	15.830	0.000
North-East									
Public					Private				
ln_realwage	Coef.	Std.Err	z	P> z	ln_realwage	Coef.	Std.Err	z	P> z
Differential					Differential				
Prediction_1	9.460	0.015	620.710	0.000	Prediction_1	8.392	0.014	607.050	0.000
Prediction_2	9.496	0.016	580.980	0.000	Prediction_2	8.280	0.017	480.920	0.000
Difference	-0.036	0.022	-1.600	0.109	Difference	0.113	0.022	5.120	0.000
Explained					Explained				
mid_sch	0.043	0.006	7.670	0.000	mid_sch	0.005	0.002	2.190	0.028
high_sch	0.072	0.009	7.660	0.000	high_sch	-0.001	0.004	-0.270	0.786
post_high	-0.031	0.009	-3.390	0.001	post_high	-0.005	0.005	-1.080	0.278
bachelor	-0.258	0.020	-12.980	0.000	bachelor	-0.069	0.011	-6.150	0.000
master_and_above	0.001	0.001	0.940	0.349	master_and_above	0.000	0.000	0.280	0.778
age	0.126	0.032	3.900	0.000	age	0.009	0.009	1.020	0.309
age_sqr	-0.005	0.028	-0.170	0.866	age_sqr	-0.009	0.008	-1.220	0.222
married	0.012	0.005	2.420	0.016	married	0.004	0.003	1.320	0.186
urban	-0.012	0.004	-3.440	0.001	urban	0.002	0.002	0.610	0.544
Total	-0.052	0.019	-2.810	0.005	Total	-0.065	0.013	-5.170	0.000
Unexplained					Unexplained				
mid_sch	-0.007	0.003	-2.520	0.012	mid_sch	-0.015	0.007	-2.110	0.035
high_sch	-0.014	0.007	-2.090	0.036	high_sch	-0.017	0.008	-2.230	0.025
post_high	-0.028	0.008	-3.280	0.001	post_high	-0.008	0.005	-1.490	0.136
bachelor	-0.177	0.037	-4.830	0.000	bachelor	0.014	0.008	1.660	0.098
master_and_above	0.000	(omitted)			master_and_above	0.000	(omitted)		
age	-0.244	0.498	-0.490	0.624	age	-0.985	0.421	-2.340	0.019
age_sqr	0.061	0.248	0.240	0.806	age_sqr	0.569	0.210	2.710	0.007
married	0.055	0.027	2.050	0.040	married	0.104	0.029	3.590	0.000
urban	0.125	0.034	3.720	0.000	urban	-0.012	0.025	-0.470	0.640
_cons	0.245	0.254	0.970	0.334	_cons	0.529	0.214	2.470	0.013
Total	0.017	0.015	1.100	0.273	Total	0.178	0.019	9.410	0.000

South									
Public					Private				
ln_realwage	Coef.	Std.Err	z	P> z	ln_realwage	Coef.	Std.Err	z	P> z
Differential					Differential				
Prediction_1	9.486	0.019	496.810	0.000	Prediction_1	8.669	0.011	812.870	0.000
Prediction_2	9.478	0.019	501.130	0.000	Prediction_2	8.476	0.013	654.030	0.000
Difference	0.008	0.027	0.310	0.759	Difference	0.193	0.017	11.500	0.000
Explained					Explained				
mid_sch	0.032	0.006	5.330	0.000	mid_sch	0.003	0.001	2.280	0.023
high_sch	0.080	0.011	7.120	0.000	high_sch	0.000	0.003	-0.190	0.848
post_high	-0.005	0.011	-0.480	0.632	post_high	-0.017	0.004	-3.910	0.000
bachelor	-0.270	0.023	-11.680	0.000	bachelor	-0.059	0.009	-6.410	0.000
master_and_above	0.002	0.002	1.410	0.159	master_and_above	0.000	0.000	0.820	0.414
age	0.057	0.024	2.420	0.015	age	0.024	0.013	1.860	0.062
age_sqr	0.020	0.020	1.000	0.319	age_sqr	-0.023	0.011	-2.160	0.031
married	0.008	0.007	1.130	0.258	married	0.003	0.002	1.960	0.050
urban	-0.006	0.003	-2.010	0.045	urban	-0.003	0.002	-1.960	0.050
Total	-0.082	0.023	-3.530	0.000	Total	-0.072	0.010	-6.940	0.000
Unexplained					Unexplained				
mid_sch	0.006	0.004	1.640	0.101	mid_sch	-0.021	0.006	-3.580	0.000
high_sch	0.008	0.008	0.980	0.326	high_sch	-0.027	0.006	-4.380	0.000
post_high	-0.004	0.010	-0.420	0.676	post_high	-0.013	0.005	-2.430	0.015
bachelor	-0.036	0.042	-0.870	0.385	bachelor	0.012	0.006	1.910	0.057
master_and_above	0.000	0.000	0.310	0.753	master_and_above	0.001	0.001	1.000	0.319
age	-0.498	0.611	-0.820	0.415	age	0.042	0.308	0.130	0.893
age_sqr	0.311	0.312	1.000	0.318	age_sqr	-0.025	0.152	-0.160	0.870
married	-0.002	0.030	-0.070	0.946	married	0.046	0.020	2.280	0.023
urban	0.072	0.032	2.250	0.024	urban	0.021	0.017	1.260	0.207
_cons	0.235	0.300	0.780	0.435	_cons	0.229	0.155	1.470	0.141
Total	0.090	0.019	4.750	0.000	Total	0.265	0.014	18.410	0.000

Year 2004

Bangkok									
Public					Private				
ln_realwage	Coef.	Std.Err	z	P> z	ln_realwage	Coef.	Std.Err	z	P> z
Differential					Differential				
Prediction_1	9.655	0.042	228.500	0.000	Prediction_1	9.257	0.016	595.530	0.000
Prediction_2	9.710	0.041	237.920	0.000	Prediction_2	9.102	0.015	605.090	0.000
Difference	-0.056	0.059	-0.950	0.344	Difference	0.155	0.022	7.160	0.000
Explained					Explained				
mid_sch	0.027	0.010	2.630	0.008	mid_sch	0.010	0.003	3.550	0.000
high_sch	0.021	0.012	1.740	0.082	high_sch	0.006	0.004	1.520	0.129
post_high	0.015	0.012	1.220	0.223	post_high	0.002	0.005	0.520	0.604
bachelor	-0.265	0.046	-5.810	0.000	bachelor	-0.083	0.017	-4.960	0.000
master_and_above	0.004	0.006	0.590	0.555	master_and_above	0.001	0.001	1.020	0.310
age	-0.008	0.018	-0.430	0.666	age	0.037	0.015	2.460	0.014
age_sqr	0.019	0.050	0.380	0.701	age_sqr	-0.021	0.010	-2.070	0.039
married	0.015	0.011	1.340	0.181	married	0.003	0.002	1.550	0.121
urban	0.000	(omitted)			urban	0.000	(omitted)		
Total	-0.172	0.049	-3.470	0.001	Total	-0.044	0.017	-2.640	0.008
Unexplained					Unexplained				
mid_sch	-0.006	0.007	-0.810	0.418	mid_sch	-0.008	0.006	-1.350	0.177
high_sch	-0.038	0.016	-2.430	0.015	high_sch	-0.024	0.007	-3.300	0.001
post_high	-0.015	0.009	-1.600	0.110	post_high	-0.004	0.004	-1.170	0.244
bachelor	-0.111	0.069	-1.620	0.105	bachelor	0.014	0.011	1.300	0.195
master_and_above	0.001	0.002	0.530	0.595	master_and_above	0.002	0.001	1.150	0.248
age	-3.088	1.173	-2.630	0.008	age	0.010	0.349	0.030	0.977
age_sqr	1.625	0.618	2.630	0.009	age_sqr	0.052	0.167	0.310	0.757
married	0.036	0.048	0.750	0.456	married	0.040	0.018	2.200	0.027
urban	0.000	(omitted)			urban	0.000	(omitted)		
_cons	1.711	0.565	3.030	0.002	_cons	0.118	0.184	0.640	0.521
Total	0.116	0.037	3.090	0.002	Total	0.199	0.015	13.220	0.000

Central									
Public					Private				
ln_realwage	Coef.	Std.Err	z	P> z	ln_realwage	Coef.	Std.Err	z	P> z
Differential					Differential				
Prediction_1	9.501	0.016	595.280	0.000	Prediction_1	8.820	0.007	1,330.370	0.000
Prediction_2	9.522	0.017	559.010	0.000	Prediction_2	8.653	0.007	1,303.220	0.000
Difference	-0.021	0.023	-0.910	0.362	Difference	0.166	0.009	17.730	0.000
Explained					Explained				
mid_sch	0.030	0.005	6.430	0.000	mid_sch	0.003	0.001	2.180	0.029
high_sch	0.061	0.008	7.760	0.000	high_sch	-0.002	0.002	-0.950	0.344
post_high	-0.007	0.008	-0.820	0.413	post_high	0.006	0.003	1.880	0.060
bachelor	-0.292	0.019	-15.480	0.000	bachelor	-0.040	0.005	-7.340	0.000
master_and_above	0.002	0.001	1.470	0.142	master_and_above	0.000	0.000	-0.970	0.331
age	0.078	0.024	3.290	0.001	age	0.027	0.009	3.050	0.002
age_sqr	0.013	0.019	0.670	0.500	age_sqr	-0.024	0.007	-3.450	0.001
married	0.020	0.006	3.310	0.001	married	0.002	0.001	1.660	0.096
urban	-0.003	0.002	-1.890	0.059	urban	0.000	0.001	-0.150	0.880
Total	-0.098	0.019	-5.060	0.000	Total	-0.030	0.006	-4.900	0.000
Unexplained					Unexplained				
mid_sch	-0.003	0.004	-0.930	0.355	mid_sch	-0.013	0.004	-3.300	0.001
high_sch	-0.013	0.006	-2.150	0.031	high_sch	-0.009	0.004	-2.290	0.022
post_high	-0.010	0.006	-1.680	0.093	post_high	0.005	0.002	2.610	0.009
bachelor	-0.120	0.031	-3.890	0.000	bachelor	0.016	0.003	5.390	0.000
master_and_above	-0.001	0.001	-0.910	0.362	master_and_above	0.000	0.001	0.090	0.925
age	-1.091	0.502	-2.170	0.030	age	-0.315	0.168	-1.880	0.060
age_sqr	0.555	0.258	2.160	0.031	age_sqr	0.259	0.082	3.150	0.002
married	0.045	0.023	1.930	0.053	married	0.063	0.011	5.510	0.000
urban	0.024	0.025	0.970	0.331	urban	0.008	0.008	0.980	0.327
_cons	0.691	0.247	2.800	0.005	_cons	0.183	0.087	2.110	0.035
Total	0.077	0.017	4.640	0.000	Total	0.196	0.008	25.820	0.000
North									
Public					Private				
ln_realwage	Coef.	Std.Err	z	P> z	ln_realwage	Coef.	Std.Err	z	P> z
Differential					Differential				
Prediction_1	9.503	0.018	519.420	0.000	Prediction_1	8.433	0.011	752.040	0.000
Prediction_2	9.514	0.020	479.750	0.000	Prediction_2	8.248	0.013	637.740	0.000
Difference	-0.011	0.027	-0.400	0.688	Difference	0.185	0.017	10.810	0.000
Explained					Explained				
mid_sch	0.055	0.008	7.310	0.000	mid_sch	0.011	0.003	3.790	0.000
high_sch	0.080	0.012	6.480	0.000	high_sch	0.003	0.004	0.670	0.501
post_high	-0.001	0.011	-0.130	0.895	post_high	0.004	0.004	0.960	0.336
bachelor	-0.355	0.025	-13.980	0.000	bachelor	-0.045	0.008	-5.600	0.000
master_and_above	0.000	(omitted)			master_and_above	0.004	0.002	2.320	0.021
age	0.186	0.040	4.610	0.000	age	-0.023	0.012	-2.020	0.044
age_sqr	-0.061	0.032	-1.900	0.057	age_sqr	0.015	0.010	1.600	0.111
married	0.024	0.008	3.000	0.003	married	0.001	0.002	0.670	0.505
urban	-0.003	0.002	-1.870	0.062	urban	0.000	0.001	-0.480	0.631
Total	-0.076	0.023	-3.320	0.001	Total	-0.031	0.009	-3.360	0.001
Unexplained					Unexplained				
mid_sch	0.004	0.004	0.940	0.349	mid_sch	-0.013	0.005	-2.290	0.022
high_sch	0.010	0.009	1.050	0.293	high_sch	-0.011	0.006	-1.820	0.068
post_high	0.003	0.007	0.400	0.686	post_high	-0.009	0.003	-2.640	0.008
bachelor	-0.036	0.044	-0.820	0.413	bachelor	0.003	0.005	0.590	0.552
master_and_above	0.000	(omitted)			master_and_above	-0.008	0.003	-2.810	0.005
age	0.610	0.591	1.030	0.302	age	-0.947	0.338	-2.800	0.005
age_sqr	-0.381	0.299	-1.270	0.204	age_sqr	0.587	0.175	3.350	0.001
married	0.068	0.028	2.470	0.013	married	0.069	0.023	2.940	0.003
urban	0.011	0.034	0.330	0.744	urban	-0.003	0.018	-0.150	0.879
_cons	-0.224	0.295	-0.760	0.448	_cons	0.547	0.166	3.300	0.001
Total	0.065	0.019	3.420	0.001	Total	0.217	0.015	14.720	0.000

North-East									
Public					Private				
ln_realwage	Coef.	Std.Err	z	P> z	ln_realwage	Coef.	Std.Err	z	P> z
Differential					Differential				
Prediction_1	9.474	0.017	567.780	0.000	Prediction_1	8.401	0.014	616.640	0.000
Prediction_2	9.551	0.017	558.180	0.000	Prediction_2	8.188	0.016	507.280	0.000
Difference	-0.076	0.024	-3.190	0.001	Difference	0.214	0.021	10.110	0.000
Explained					Explained				
mid_sch	0.049	0.006	7.890	0.000	mid_sch	0.010	0.003	3.430	0.001
high_sch	0.089	0.011	8.490	0.000	high_sch	-0.005	0.005	-0.950	0.341
post_high	-0.033	0.010	-3.480	0.001	post_high	-0.006	0.004	-1.380	0.168
bachelor	-0.323	0.023	-14.230	0.000	bachelor	-0.034	0.009	-3.640	0.000
master_and_above	0.001	0.001	0.900	0.366	master_and_above	0.000	0.000	-0.240	0.807
age	0.120	0.033	3.660	0.000	age	0.004	0.013	0.270	0.785
age_sqr	-0.007	0.028	-0.260	0.795	age_sqr	-0.007	0.012	-0.620	0.535
married	0.027	0.007	3.820	0.000	married	0.000	0.001	-0.380	0.703
urban	-0.011	0.003	-3.240	0.001	urban	0.002	0.001	1.060	0.291
Total	-0.089	0.020	-4.370	0.000	Total	-0.038	0.011	-3.460	0.001
Unexplained					Unexplained				
mid_sch	0.002	0.003	0.660	0.506	mid_sch	-0.023	0.007	-3.090	0.002
high_sch	0.002	0.007	0.260	0.795	high_sch	-0.014	0.008	-1.830	0.068
post_high	-0.007	0.008	-0.860	0.390	post_high	-0.009	0.005	-1.890	0.059
bachelor	-0.051	0.041	-1.240	0.216	bachelor	0.010	0.006	1.700	0.090
master_and_above	0.000	(omitted)			master_and_above	0.000	0.001	-0.260	0.799
age	-0.081	0.526	-0.150	0.878	age	-0.530	0.410	-1.290	0.196
age_sqr	-0.115	0.264	-0.440	0.663	age_sqr	0.362	0.205	1.770	0.077
married	0.089	0.028	3.190	0.001	married	0.103	0.030	3.390	0.001
urban	0.079	0.034	2.350	0.019	urban	-0.027	0.024	-1.150	0.249
_cons	0.094	0.267	0.350	0.725	_cons	0.379	0.207	1.840	0.066
Total	0.012	0.017	0.740	0.456	Total	0.251	0.018	13.760	0.000
South									
Public					Private				
ln_realwage	Coef.	Std.Err	z	P> z	ln_realwage	Coef.	Std.Err	z	P> z
Differential					Differential				
Prediction_1	9.519	0.019	497.320	0.000	Prediction_1	8.656	0.010	881.030	0.000
Prediction_2	9.551	0.021	449.820	0.000	Prediction_2	8.523	0.012	712.430	0.000
Difference	-0.031	0.029	-1.100	0.272	Difference	0.133	0.015	8.600	0.000
Explained					Explained				
mid_sch	0.029	0.006	5.040	0.000	mid_sch	0.005	0.002	2.750	0.006
high_sch	0.082	0.012	7.100	0.000	high_sch	-0.001	0.002	-0.540	0.591
post_high	0.001	0.011	0.080	0.940	post_high	-0.011	0.004	-3.060	0.002
bachelor	-0.271	0.024	-11.420	0.000	bachelor	-0.062	0.007	-8.370	0.000
master_and_above	0.003	0.003	1.180	0.236	master_and_above	0.001	0.001	1.370	0.172
age	0.024	0.016	1.470	0.143	age	0.036	0.014	2.650	0.008
age_sqr	0.029	0.017	1.700	0.089	age_sqr	-0.036	0.012	-2.980	0.003
married	0.017	0.005	3.340	0.001	married	0.005	0.002	2.630	0.008
urban	-0.002	0.003	-0.650	0.515	urban	-0.008	0.002	-3.770	0.000
Total	-0.087	0.022	-3.920	0.000	Total	-0.072	0.009	-8.240	0.000
Unexplained					Unexplained				
mid_sch	-0.002	0.004	-0.440	0.657	mid_sch	-0.007	0.005	-1.250	0.212
high_sch	-0.013	0.010	-1.340	0.180	high_sch	-0.015	0.006	-2.670	0.007
post_high	-0.040	0.011	-3.670	0.000	post_high	0.000	0.004	-0.070	0.942
bachelor	-0.183	0.055	-3.350	0.001	bachelor	-0.006	0.007	-0.880	0.376
master_and_above	-0.001	0.001	-0.780	0.437	master_and_above	0.002	0.001	1.370	0.171
age	-1.001	0.687	-1.460	0.145	age	0.261	0.293	0.890	0.373
age_sqr	0.396	0.352	1.120	0.261	age_sqr	-0.143	0.144	-1.000	0.320
married	0.053	0.032	1.630	0.104	married	0.042	0.019	2.200	0.028
urban	0.037	0.036	1.020	0.307	urban	0.009	0.017	0.550	0.580
_cons	0.810	0.336	2.410	0.016	_cons	0.063	0.149	0.420	0.673
Total	0.055	0.020	2.760	0.006	Total	0.205	0.014	14.820	0.000

Year 2005

Bangkok									
Public					Private				
ln_realwage	Coef.	Std.Err	z	P> z	ln_realwage	Coef.	Std.Err	z	P> z
Differential					Differential				
Prediction_1	9.786	0.042	230.860	0.000	Prediction_1	9.254	0.015	615.210	0.000
Prediction_2	9.816	0.038	256.740	0.000	Prediction_2	9.137	0.015	615.100	0.000
Difference	-0.030	0.057	-0.520	0.605	Difference	0.117	0.021	5.520	0.000
Explained					Explained				
mid_sch	0.025	0.011	2.330	0.020	mid_sch	0.009	0.003	3.390	0.001
high_sch	0.042	0.017	2.520	0.012	high_sch	0.007	0.004	1.480	0.139
post_high	0.007	0.012	0.600	0.546	post_high	0.010	0.005	2.120	0.034
bachelor	-0.287	0.048	-5.930	0.000	bachelor	-0.097	0.016	-5.960	0.000
master_and_above	-0.003	0.004	-0.700	0.487	master_and_above	0.000	0.001	-0.270	0.786
age	0.027	0.032	0.830	0.405	age	0.036	0.014	2.530	0.012
age_sqr	0.008	0.022	0.380	0.706	age_sqr	-0.017	0.009	-2.010	0.044
married	0.022	0.018	1.240	0.215	married	0.004	0.002	2.050	0.040
urban	0.000	(omitted)			urban	0.000	(omitted)		
Total	-0.159	0.047	-3.360	0.001	Total	-0.050	0.016	-3.100	0.002
Unexplained					Unexplained				
mid_sch	-0.006	0.006	-1.070	0.283	mid_sch	-0.012	0.006	-1.820	0.068
high_sch	-0.031	0.015	-2.100	0.036	high_sch	-0.013	0.007	-1.880	0.060
post_high	-0.017	0.009	-1.800	0.072	post_high	-0.003	0.003	-0.960	0.335
bachelor	-0.185	0.084	-2.220	0.027	bachelor	0.006	0.012	0.510	0.613
master_and_above	-0.003	0.005	-0.550	0.580	master_and_above	0.001	0.001	1.220	0.221
age	-2.172	1.319	-1.650	0.100	age	-0.335	0.343	-0.980	0.329
age_sqr	1.144	0.684	1.670	0.094	age_sqr	0.233	0.166	1.410	0.159
married	0.017	0.052	0.330	0.741	married	0.038	0.017	2.280	0.023
urban	0.000	(omitted)			urban	0.000	(omitted)		
_cons	1.383	0.632	2.190	0.029	_cons	0.251	0.180	1.400	0.162
Total	0.130	0.040	3.280	0.001	Total	0.167	0.015	11.500	0.000
Central									
Public					Private				
ln_realwage	Coef.	Std.Err	z	P> z	ln_realwage	Coef.	Std.Err	z	P> z
Differential					Differential				
Prediction_1	9.542	0.015	630.350	0.000	Prediction_1	8.840	0.006	1,363.490	0.000
Prediction_2	9.537	0.015	631.630	0.000	Prediction_2	8.680	0.006	1,395.340	0.000
Difference	0.005	0.021	0.250	0.803	Difference	0.160	0.009	17.840	0.000
Explained					Explained				
mid_sch	0.025	0.004	6.120	0.000	mid_sch	0.003	0.001	2.600	0.009
high_sch	0.053	0.007	7.450	0.000	high_sch	-0.004	0.002	-1.650	0.100
post_high	-0.008	0.007	-1.220	0.221	post_high	0.014	0.003	4.850	0.000
bachelor	-0.264	0.017	-15.570	0.000	bachelor	-0.050	0.006	-8.740	0.000
master_and_above	-0.001	0.001	-1.040	0.300	master_and_above	0.000	0.001	0.190	0.853
age	0.085	0.024	3.460	0.001	age	0.024	0.008	3.180	0.001
age_sqr	0.013	0.020	0.630	0.532	age_sqr	-0.019	0.006	-3.430	0.001
married	0.010	0.006	1.570	0.116	married	0.001	0.001	1.410	0.159
urban	-0.001	0.001	-0.610	0.543	urban	0.000	0.000	-0.290	0.772
Total	-0.090	0.018	-5.040	0.000	Total	-0.029	0.006	-4.760	0.000
Unexplained					Unexplained				
mid_sch	-0.005	0.003	-1.600	0.109	mid_sch	-0.013	0.004	-3.630	0.000
high_sch	-0.014	0.006	-2.490	0.013	high_sch	-0.003	0.004	-0.730	0.463
post_high	-0.010	0.006	-1.850	0.065	post_high	0.006	0.002	3.590	0.000
bachelor	-0.138	0.029	-4.770	0.000	bachelor	0.017	0.003	5.580	0.000
master_and_above	0.000	0.001	-0.160	0.871	master_and_above	0.000	0.001	-0.130	0.899
age	0.153	0.466	0.330	0.743	age	-0.410	0.156	-2.620	0.009
age_sqr	-0.116	0.239	-0.480	0.628	age_sqr	0.349	0.077	4.540	0.000
married	0.021	0.022	0.960	0.336	married	0.071	0.011	6.550	0.000
urban	0.013	0.022	0.600	0.551	urban	-0.013	0.008	-1.590	0.111
_cons	0.192	0.231	0.830	0.406	_cons	0.186	0.081	2.300	0.021
Total	0.095	0.015	6.150	0.000	Total	0.189	0.007	26.500	0.000

North									
Public					Private				
ln_realwage	Coef.	Std.Err	z	P> z	ln_realwage	Coef.	Std.Err	z	P> z
Differential					Differential				
Prediction_1	9.540	0.017	567.350	0.000	Prediction_1	8.441	0.012	732.680	0.000
Prediction_2	9.544	0.019	511.210	0.000	Prediction_2	8.237	0.013	647.730	0.000
Difference	-0.004	0.025	-0.160	0.875	Difference	0.205	0.017	11.930	0.000
Explained					Explained				
mid_sch	0.048	0.006	7.530	0.000	mid_sch	0.010	0.002	4.130	0.000
high_sch	0.068	0.010	6.590	0.000	high_sch	0.005	0.004	1.510	0.132
post_high	0.006	0.009	0.660	0.510	post_high	0.007	0.005	1.560	0.119
bachelor	-0.325	0.022	-14.490	0.000	bachelor	-0.040	0.008	-4.860	0.000
master_and_above	0.000	0.000	0.090	0.928	master_and_above	0.004	0.002	2.550	0.011
age	0.122	0.031	3.920	0.000	age	-0.017	0.011	-1.500	0.133
age_sqr	-0.014	0.025	-0.540	0.589	age_sqr	0.013	0.010	1.360	0.174
married	0.019	0.007	2.830	0.005	married	0.002	0.002	0.880	0.381
urban	-0.005	0.002	-2.010	0.045	urban	-0.002	0.002	-1.540	0.124
Total	-0.079	0.021	-3.810	0.000	Total	-0.017	0.010	-1.760	0.078
Unexplained					Unexplained				
mid_sch	-0.004	0.003	-1.450	0.147	mid_sch	-0.019	0.005	-3.570	0.000
high_sch	-0.021	0.009	-2.430	0.015	high_sch	-0.023	0.006	-4.120	0.000
post_high	-0.012	0.006	-1.940	0.052	post_high	-0.003	0.003	-1.000	0.317
bachelor	-0.190	0.040	-4.710	0.000	bachelor	0.000	0.005	0.020	0.984
master_and_above	-0.001	0.002	-0.960	0.337	master_and_above	-0.006	0.003	-2.060	0.040
age	0.566	0.564	1.000	0.316	age	-0.920	0.338	-2.730	0.006
age_sqr	-0.366	0.289	-1.270	0.206	age_sqr	0.520	0.176	2.950	0.003
married	0.061	0.024	2.500	0.012	married	0.123	0.022	5.480	0.000
urban	0.051	0.031	1.640	0.102	urban	0.004	0.018	0.210	0.833
_cons	-0.009	0.278	-0.030	0.975	_cons	0.547	0.165	3.320	0.001
Total	0.075	0.017	4.420	0.000	Total	0.222	0.014	15.390	0.000
North-East									
Public					Private				
ln_realwage	Coef.	Std.Err	z	P> z	ln_realwage	Coef.	Std.Err	z	P> z
Differential					Differential				
Prediction_1	9.509	0.015	622.480	0.000	Prediction_1	8.455	0.013	639.740	0.000
Prediction_2	9.574	0.015	625.310	0.000	Prediction_2	8.272	0.016	526.500	0.000
Difference	-0.065	0.022	-3.000	0.003	Difference	0.183	0.021	8.930	0.000
Explained					Explained				
mid_sch	0.050	0.006	8.490	0.000	mid_sch	0.008	0.003	2.920	0.003
high_sch	0.090	0.009	9.650	0.000	high_sch	0.001	0.004	0.260	0.797
post_high	-0.025	0.009	-2.710	0.007	post_high	-0.007	0.005	-1.420	0.155
bachelor	-0.349	0.021	-16.620	0.000	bachelor	-0.051	0.009	-5.490	0.000
master_and_above	0.001	0.001	0.970	0.331	master_and_above	0.000	(omitted)		
age	0.126	0.032	3.980	0.000	age	-0.002	0.015	-0.110	0.914
age_sqr	-0.010	0.027	-0.380	0.705	age_sqr	-0.003	0.012	-0.220	0.824
married	0.020	0.006	3.120	0.002	married	-0.001	0.001	-0.950	0.342
urban	-0.011	0.003	-3.680	0.000	urban	-0.004	0.002	-1.670	0.095
Total	-0.108	0.018	-5.910	0.000	Total	-0.059	0.011	-5.480	0.000
Unexplained					Unexplained				
mid_sch	0.009	0.003	3.190	0.001	mid_sch	-0.018	0.007	-2.490	0.013
high_sch	0.006	0.006	1.000	0.316	high_sch	-0.026	0.008	-3.400	0.001
post_high	0.016	0.007	2.160	0.031	post_high	-0.007	0.005	-1.520	0.128
bachelor	0.040	0.043	0.930	0.353	bachelor	-0.001	0.007	-0.100	0.920
master_and_above	0.000	(omitted)			master_and_above	0.000	0.000	-0.130	0.900
age	-0.144	0.487	-0.300	0.768	age	0.043	0.399	0.110	0.915
age_sqr	-0.076	0.245	-0.310	0.755	age_sqr	0.089	0.202	0.440	0.658
married	0.064	0.026	2.500	0.013	married	0.059	0.029	2.020	0.043
urban	0.101	0.031	3.300	0.001	urban	-0.048	0.025	-1.930	0.053
_cons	0.028	0.247	0.110	0.911	_cons	0.151	0.200	0.760	0.450
Total	0.043	0.016	2.770	0.006	Total	0.242	0.018	13.700	0.000

South									
Public					Private				
ln_realwage	Coef.	Std.Err	z	P> z	ln_realwage	Coef.	Std.Err	z	P> z
Differential					Differential				
Prediction_1	9.495	0.019	498.100	0.000	Prediction_1	8.681	0.010	854.050	0.000
Prediction_2	9.506	0.018	525.180	0.000	Prediction_2	8.557	0.012	698.890	0.000
Difference	-0.011	0.026	-0.400	0.688	Difference	0.124	0.016	7.780	0.000
Explained					Explained				
mid_sch	0.019	0.004	4.320	0.000	mid_sch	0.003	0.001	2.110	0.035
high_sch	0.082	0.010	8.060	0.000	high_sch	-0.004	0.003	-1.260	0.209
post_high	-0.003	0.009	-0.340	0.735	post_high	-0.005	0.003	-1.570	0.116
bachelor	-0.272	0.021	-12.910	0.000	bachelor	-0.076	0.009	-8.470	0.000
master_and_above	0.000	0.002	0.070	0.941	master_and_above	0.001	0.001	1.310	0.191
age	-0.026	0.019	-1.330	0.185	age	0.014	0.011	1.290	0.196
age_sqr	0.105	0.027	3.820	0.000	age_sqr	-0.017	0.009	-1.880	0.061
married	0.019	0.006	3.430	0.001	married	0.003	0.002	1.820	0.069
urban	-0.004	0.002	-1.700	0.089	urban	-0.004	0.002	-2.400	0.016
Total	-0.079	0.022	-3.580	0.000	Total	-0.085	0.010	-8.740	0.000
Unexplained					Unexplained				
mid_sch	-0.005	0.003	-1.580	0.113	mid_sch	-0.008	0.006	-1.430	0.152
high_sch	-0.010	0.007	-1.520	0.129	high_sch	-0.015	0.006	-2.420	0.015
post_high	-0.032	0.008	-3.830	0.000	post_high	-0.007	0.004	-1.790	0.073
bachelor	-0.210	0.041	-5.120	0.000	bachelor	0.010	0.007	1.420	0.155
master_and_above	-0.005	0.002	-2.410	0.016	master_and_above	0.000	0.002	0.020	0.984
age	-1.572	0.504	-3.120	0.002	age	0.106	0.297	0.360	0.720
age_sqr	0.764	0.255	2.990	0.003	age_sqr	-0.090	0.147	-0.610	0.541
married	0.033	0.025	1.320	0.187	married	0.058	0.020	2.840	0.004
urban	0.034	0.027	1.270	0.204	urban	0.023	0.016	1.370	0.172
_cons	1.071	0.248	4.320	0.000	_cons	0.132	0.149	0.890	0.373
Total	0.069	0.018	3.910	0.000	Total	0.209	0.014	15.120	0.000

Year 2006

Bangkok									
Public					Private				
ln_realwage	Coef.	Std.Err	z	P> z	ln_realwage	Coef.	Std.Err	z	P> z
Differential					Differential				
Prediction_1	9.679	0.040	244.830	0.000	Prediction_1	9.249	0.014	653.700	0.000
Prediction_2	9.736	0.039	252.100	0.000	Prediction_2	9.157	0.014	643.670	0.000
Difference	-0.058	0.055	-1.040	0.297	Difference	0.093	0.020	4.630	0.000
Explained					Explained				
mid_sch	0.030	0.012	2.410	0.016	mid_sch	0.010	0.003	3.930	0.000
high_sch	0.033	0.014	2.390	0.017	high_sch	0.006	0.004	1.480	0.140
post_high	0.030	0.015	2.060	0.040	post_high	0.008	0.004	1.860	0.062
bachelor	-0.303	0.044	-6.930	0.000	bachelor	-0.127	0.016	-8.070	0.000
master_and_above	0.007	0.005	1.500	0.134	master_and_above	0.000	0.001	0.100	0.921
age	0.049	0.044	1.120	0.261	age	0.021	0.013	1.660	0.098
age_sqr	0.012	0.033	0.370	0.710	age_sqr	-0.013	0.008	-1.780	0.076
married	0.017	0.016	1.040	0.297	married	0.006	0.002	2.900	0.004
urban	0.000	(omitted)			urban	0.000	(omitted)		
Total	-0.125	0.047	-2.670	0.008	Total	-0.089	0.015	-5.840	0.000
Unexplained					Unexplained				
mid_sch	-0.004	0.009	-0.430	0.666	mid_sch	-0.012	0.006	-2.080	0.038
high_sch	-0.035	0.015	-2.260	0.024	high_sch	-0.019	0.007	-2.850	0.004
post_high	0.000	0.008	0.000	0.999	post_high	-0.004	0.003	-1.340	0.182
bachelor	-0.116	0.088	-1.320	0.186	bachelor	-0.015	0.012	-1.230	0.218
master_and_above	0.000	(omitted)			master_and_above	0.000	0.001	-0.490	0.628
age	-1.011	1.265	-0.800	0.424	age	-0.115	0.322	-0.360	0.720
age_sqr	0.692	0.656	1.050	0.292	age_sqr	0.110	0.156	0.700	0.482
married	-0.023	0.045	-0.510	0.608	married	0.021	0.016	1.350	0.176
urban	0.000	(omitted)			urban	0.000	(omitted)		
_cons	0.564	0.627	0.900	0.369	_cons	0.216	0.168	1.290	0.197
Total	0.067	0.042	1.580	0.115	Total	0.182	0.014	13.240	0.000

Central									
Public					Private				
ln_realwage	Coef.	Std.Err	z	P> z	ln_realwage	Coef.	Std.Err	z	P> z
Differential					Differential				
Prediction_1	9.579	0.015	644.730	0.000	Prediction_1	8.839	0.006	1,443.270	0.000
Prediction_2	9.594	0.015	646.840	0.000	Prediction_2	8.689	0.006	1,426.290	0.000
Difference	-0.015	0.021	-0.700	0.485	Difference	0.150	0.009	17.330	0.000
Explained					Explained				
mid_sch	0.033	0.005	7.380	0.000	mid_sch	0.004	0.001	2.950	0.003
high_sch	0.074	0.009	8.600	0.000	high_sch	-0.003	0.002	-1.250	0.213
post_high	-0.013	0.007	-1.790	0.073	post_high	0.015	0.003	5.380	0.000
bachelor	-0.269	0.018	-15.020	0.000	bachelor	-0.054	0.005	-9.940	0.000
master_and_above	-0.002	0.002	-1.060	0.289	master_and_above	0.000	0.001	0.600	0.546
age	0.072	0.019	3.730	0.000	age	0.013	0.008	1.750	0.080
age_sqr	-0.007	0.013	-0.560	0.574	age_sqr	-0.012	0.006	-2.110	0.035
married	0.010	0.006	1.850	0.065	married	0.001	0.001	1.450	0.148
urban	0.000	0.001	-0.380	0.706	urban	0.000	0.000	-0.620	0.538
Total	-0.103	0.018	-5.870	0.000	Total	-0.036	0.006	-6.230	0.000
Unexplained					Unexplained				
mid_sch	-0.008	0.003	-2.970	0.003	mid_sch	-0.010	0.004	-2.750	0.006
high_sch	0.000	0.006	-0.040	0.970	high_sch	-0.011	0.004	-3.040	0.002
post_high	-0.017	0.006	-2.960	0.003	post_high	0.002	0.002	1.420	0.156
bachelor	-0.112	0.028	-3.920	0.000	bachelor	0.016	0.003	5.320	0.000
master_and_above	0.000	0.001	-0.150	0.880	master_and_above	0.001	0.001	1.710	0.088
age	0.401	0.448	0.900	0.370	age	-0.270	0.157	-1.720	0.086
age_sqr	-0.259	0.233	-1.110	0.265	age_sqr	0.238	0.078	3.050	0.002
married	0.016	0.020	0.780	0.433	married	0.061	0.011	5.760	0.000
urban	0.015	0.020	0.730	0.465	urban	0.019	0.008	2.410	0.016
_cons	0.053	0.219	0.240	0.808	_cons	0.139	0.080	1.740	0.082
Total	0.088	0.014	6.100	0.000	Total	0.186	0.007	26.910	0.000
North									
Public					Private				
ln_realwage	Coef.	Std.Err	z	P> z	ln_realwage	Coef.	Std.Err	z	P> z
Differential					Differential				
Prediction_1	9.539	0.016	589.800	0.000	Prediction_1	8.462	0.011	748.730	0.000
Prediction_2	9.524	0.017	552.090	0.000	Prediction_2	8.262	0.013	636.480	0.000
Difference	0.015	0.024	0.650	0.516	Difference	0.200	0.017	11.620	0.000
Explained					Explained				
mid_sch	0.041	0.006	7.400	0.000	mid_sch	0.008	0.003	3.230	0.001
high_sch	0.076	0.010	7.640	0.000	high_sch	0.009	0.004	2.330	0.020
post_high	0.002	0.009	0.280	0.782	post_high	0.007	0.004	1.580	0.114
bachelor	-0.293	0.021	-14.040	0.000	bachelor	-0.056	0.009	-6.000	0.000
master_and_above	0.000	(omitted)			master_and_above	0.004	0.003	1.470	0.142
age	0.088	0.026	3.340	0.001	age	-0.003	0.013	-0.210	0.835
age_sqr	0.019	0.023	0.840	0.402	age_sqr	-0.003	0.012	-0.240	0.810
married	0.013	0.005	2.460	0.014	married	0.000	0.002	-0.110	0.916
urban	-0.003	0.002	-1.850	0.064	urban	-0.003	0.002	-1.850	0.065
Total	-0.057	0.019	-2.940	0.003	Total	-0.037	0.011	-3.480	0.000
Unexplained					Unexplained				
mid_sch	-0.006	0.003	-2.260	0.024	mid_sch	-0.010	0.006	-1.720	0.085
high_sch	-0.013	0.007	-1.960	0.050	high_sch	-0.017	0.005	-3.210	0.001
post_high	-0.005	0.005	-0.940	0.349	post_high	0.001	0.003	0.480	0.629
bachelor	-0.177	0.035	-5.050	0.000	bachelor	0.004	0.006	0.750	0.452
master_and_above	0.000	(omitted)			master_and_above	-0.016	0.004	-3.560	0.000
age	-0.008	0.502	-0.020	0.987	age	-0.838	0.333	-2.510	0.012
age_sqr	-0.030	0.257	-0.120	0.908	age_sqr	0.542	0.174	3.110	0.002
married	0.036	0.024	1.510	0.130	married	0.127	0.023	5.600	0.000
urban	-0.035	0.029	-1.200	0.229	urban	0.016	0.019	0.840	0.402
_cons	0.310	0.249	1.240	0.213	_cons	0.428	0.164	2.610	0.009
Total	0.072	0.015	4.680	0.000	Total	0.237	0.014	16.460	0.000

North-East									
Public					Private				
ln_realwage	Coef.	Std.Err	z	P> z	ln_realwage	Coef.	Std.Err	z	P> z
Differential					Differential				
Prediction_1	9.526	0.014	675.430	0.000	Prediction_1	8.462	0.013	655.300	0.000
Prediction_2	9.563	0.014	664.400	0.000	Prediction_2	8.334	0.016	535.120	0.000
Difference	-0.036	0.020	-1.800	0.071	Difference	0.129	0.020	6.350	0.000
Explained					Explained				
mid_sch	0.036	0.005	7.930	0.000	mid_sch	0.002	0.002	0.840	0.403
high_sch	0.082	0.008	9.960	0.000	high_sch	-0.005	0.004	-1.220	0.222
post_high	0.002	0.007	0.330	0.739	post_high	-0.003	0.005	-0.580	0.564
bachelor	-0.339	0.019	-17.900	0.000	bachelor	-0.056	0.010	-5.610	0.000
master_and_above	0.000	(omitted)			master_and_above	0.001	0.001	1.150	0.249
age	0.144	0.028	5.070	0.000	age	0.003	0.008	0.370	0.714
age_sqr	-0.036	0.024	-1.500	0.133	age_sqr	-0.004	0.006	-0.610	0.539
married	0.023	0.005	4.230	0.000	married	-0.002	0.002	-1.070	0.285
urban	-0.009	0.003	-3.160	0.002	urban	-0.002	0.002	-0.950	0.344
Total	-0.096	0.017	-5.670	0.000	Total	-0.065	0.011	-6.030	0.000
Unexplained					Unexplained				
mid_sch	0.000	0.002	-0.020	0.986	mid_sch	-0.013	0.008	-1.610	0.107
high_sch	-0.006	0.006	-1.080	0.280	high_sch	-0.024	0.008	-2.970	0.003
post_high	-0.015	0.006	-2.760	0.006	post_high	-0.008	0.004	-1.870	0.062
bachelor	-0.128	0.038	-3.400	0.001	bachelor	0.008	0.007	1.070	0.286
master_and_above	-0.001	0.001	-0.970	0.333	master_and_above	0.000	(omitted)		
age	0.744	0.461	1.610	0.106	age	-0.701	0.392	-1.790	0.074
age_sqr	-0.471	0.232	-2.030	0.042	age_sqr	0.487	0.200	2.440	0.015
married	0.062	0.024	2.610	0.009	married	0.085	0.029	2.950	0.003
urban	0.134	0.028	4.720	0.000	urban	-0.040	0.024	-1.620	0.105
_cons	-0.260	0.233	-1.110	0.265	_cons	0.400	0.195	2.040	0.041
Total	0.060	0.014	4.270	0.000	Total	0.194	0.017	11.170	0.000
South									
Public					Private				
ln_realwage	Coef.	Std.Err	z	P> z	ln_realwage	Coef.	Std.Err	z	P> z
Differential					Differential				
Prediction_1	9.542	0.018	530.330	0.000	Prediction_1	8.710	0.009	955.150	0.000
Prediction_2	9.534	0.018	532.070	0.000	Prediction_2	8.594	0.012	732.520	0.000
Difference	0.008	0.025	0.300	0.761	Difference	0.117	0.015	7.850	0.000
Explained					Explained				
mid_sch	0.043	0.007	6.640	0.000	mid_sch	0.004	0.002	2.530	0.012
high_sch	0.089	0.011	8.290	0.000	high_sch	-0.004	0.002	-1.660	0.098
post_high	0.007	0.010	0.750	0.451	post_high	-0.006	0.003	-1.920	0.054
bachelor	-0.317	0.023	-13.960	0.000	bachelor	-0.063	0.007	-8.490	0.000
master_and_above	0.004	0.002	1.900	0.058	master_and_above	0.000	0.000	0.440	0.657
age	0.094	0.032	2.900	0.004	age	0.008	0.010	0.800	0.423
age_sqr	0.025	0.029	0.860	0.388	age_sqr	-0.012	0.009	-1.380	0.169
married	0.007	0.007	1.050	0.293	married	0.004	0.002	2.090	0.036
urban	-0.004	0.003	-1.470	0.142	urban	-0.002	0.001	-1.640	0.101
Total	-0.052	0.022	-2.380	0.018	Total	-0.071	0.008	-8.920	0.000
Unexplained					Unexplained				
mid_sch	-0.001	0.003	-0.490	0.626	mid_sch	-0.008	0.005	-1.380	0.169
high_sch	-0.001	0.006	-0.200	0.842	high_sch	-0.020	0.006	-3.370	0.001
post_high	-0.015	0.007	-2.040	0.042	post_high	-0.009	0.004	-2.450	0.014
bachelor	-0.150	0.045	-3.370	0.001	bachelor	-0.012	0.007	-1.790	0.073
master_and_above	0.001	0.001	0.880	0.378	master_and_above	-0.002	0.001	-1.630	0.103
age	-0.358	0.528	-0.680	0.498	age	-0.491	0.279	-1.760	0.078
age_sqr	0.169	0.266	0.640	0.524	age_sqr	0.205	0.138	1.480	0.139
married	0.020	0.026	0.770	0.444	married	0.069	0.019	3.620	0.000
urban	0.055	0.028	1.970	0.048	urban	0.009	0.016	0.570	0.569
_cons	0.340	0.265	1.290	0.198	_cons	0.447	0.140	3.200	0.001
Total	0.059	0.018	3.310	0.001	Total	0.188	0.013	14.520	0.000

Year 2007

Bangkok									
Public					Private				
ln_realwage	Coef.	Std.Err	z	P> z	ln_realwage	Coef.	Std.Err	z	P> z
Differential					Differential				
Prediction_1	9.698	0.043	225.360	0.000	Prediction_1	9.295	0.015	623.250	0.000
Prediction_2	9.745	0.041	239.240	0.000	Prediction_2	9.157	0.015	618.880	0.000
Difference	-0.047	0.059	-0.790	0.428	Difference	0.138	0.021	6.560	0.000
Explained					Explained				
mid_sch	0.019	0.010	1.840	0.066	mid_sch	0.011	0.003	3.780	0.000
high_sch	0.044	0.016	2.820	0.005	high_sch	0.011	0.004	2.580	0.010
post_high	0.023	0.015	1.480	0.138	post_high	0.003	0.004	0.840	0.398
bachelor	-0.228	0.043	-5.320	0.000	bachelor	-0.080	0.015	-5.460	0.000
master_and_above	-0.017	0.036	-0.470	0.640	master_and_above	-0.003	0.010	-0.310	0.760
age	0.020	0.028	0.720	0.469	age	0.009	0.013	0.680	0.497
age_sqr	0.014	0.023	0.600	0.547	age_sqr	-0.007	0.008	-0.990	0.324
married	0.007	0.013	0.570	0.569	married	0.008	0.003	3.120	0.002
urban	0.000	(omitted)			urban	0.000	(omitted)		
Total	-0.118	0.051	-2.300	0.021	Total	-0.049	0.016	-3.070	0.002
Unexplained					Unexplained				
mid_sch	-0.004	0.010	-0.430	0.666	mid_sch	-0.010	0.006	-1.690	0.091
high_sch	-0.025	0.014	-1.830	0.067	high_sch	-0.022	0.007	-3.270	0.001
post_high	0.000	0.012	-0.010	0.991	post_high	-0.010	0.003	-3.060	0.002
bachelor	-0.070	0.064	-1.080	0.278	bachelor	-0.006	0.011	-0.610	0.541
master_and_above	-0.048	0.025	-1.960	0.050	master_and_above	-0.004	0.003	-1.340	0.180
age	0.208	1.252	0.170	0.868	age	-0.037	0.334	-0.110	0.912
age_sqr	0.137	0.661	0.210	0.836	age_sqr	0.035	0.165	0.210	0.833
married	-0.026	0.051	-0.510	0.612	married	0.031	0.016	1.910	0.056
urban	0.000	(omitted)			urban	0.000	(omitted)		
_cons	-0.101	0.612	-0.160	0.869	_cons	0.210	0.171	1.230	0.218
Total	0.071	0.042	1.710	0.087	Total	0.187	0.014	13.400	0.000

Central									
Public					Private				
ln_realwage	Coef.	Std.Err	z	P> z	ln_realwage	Coef.	Std.Err	z	P> z
Differential					Differential				
Prediction_1	9.569	0.015	635.270	0.000	Prediction_1	8.859	0.006	1,417.680	0.000
Prediction_2	9.589	0.015	632.300	0.000	Prediction_2	8.701	0.006	1,396.300	0.000
Difference	-0.020	0.021	-0.940	0.348	Difference	0.158	0.009	17.920	0.000
Explained					Explained				
mid_sch	0.032	0.005	6.970	0.000	mid_sch	0.003	0.001	2.420	0.016
high_sch	0.096	0.010	10.060	0.000	high_sch	0.000	0.002	-0.090	0.927
post_high	0.009	0.007	1.240	0.213	post_high	0.015	0.003	5.230	0.000
bachelor	-0.312	0.019	-16.700	0.000	bachelor	-0.049	0.005	-9.200	0.000
master_and_above	-0.012	0.010	-1.190	0.233	master_and_above	0.001	0.002	0.370	0.712
age	0.070	0.020	3.580	0.000	age	-0.001	0.007	-0.110	0.912
age_sqr	0.001	0.015	0.100	0.924	age_sqr	-0.003	0.005	-0.570	0.567
married	0.010	0.006	1.840	0.066	married	-0.001	0.001	-1.190	0.235
urban	-0.002	0.001	-1.440	0.151	urban	0.000	0.000	0.200	0.843
Total	-0.108	0.018	-5.950	0.000	Total	-0.035	0.006	-5.990	0.000
Unexplained					Unexplained				
mid_sch	-0.001	0.003	-0.240	0.810	mid_sch	-0.015	0.004	-3.920	0.000
high_sch	-0.002	0.006	-0.310	0.754	high_sch	-0.007	0.004	-1.990	0.047
post_high	-0.006	0.005	-1.250	0.211	post_high	0.003	0.002	1.720	0.086
bachelor	-0.090	0.028	-3.250	0.001	bachelor	0.015	0.003	4.960	0.000
master_and_above	-0.006	0.004	-1.340	0.181	master_and_above	0.000	0.000	0.950	0.343
age	0.012	0.451	0.030	0.978	age	-0.491	0.161	-3.060	0.002
age_sqr	-0.052	0.235	-0.220	0.825	age_sqr	0.354	0.081	4.380	0.000
married	0.000	0.021	0.000	0.998	married	0.065	0.011	5.820	0.000
urban	0.008	0.021	0.400	0.688	urban	0.002	0.008	0.310	0.754
_cons	0.223	0.219	1.020	0.308	_cons	0.266	0.081	3.270	0.001
Total	0.088	0.015	5.910	0.000	Total	0.193	0.007	27.580	0.000

North									
Public					Private				
ln_realwage	Coef.	Std.Err	z	P> z	ln_realwage	Coef.	Std.Err	z	P> z
Differential					Differential				
Prediction_1	9.538	0.017	546.590	0.000	Prediction_1	8.495	0.011	762.610	0.000
Prediction_2	9.530	0.018	522.910	0.000	Prediction_2	8.274	0.014	608.340	0.000
Difference	0.008	0.025	0.340	0.738	Difference	0.221	0.018	12.570	0.000
Explained					Explained				
mid_sch	0.030	0.005	5.980	0.000	mid_sch	0.007	0.002	2.860	0.004
high_sch	0.074	0.010	7.530	0.000	high_sch	0.006	0.003	2.030	0.042
post_high	0.006	0.008	0.700	0.484	post_high	0.004	0.004	1.050	0.292
bachelor	-0.278	0.021	-13.050	0.000	bachelor	-0.044	0.008	-5.180	0.000
master_and_above	-0.016	0.014	-1.190	0.236	master_and_above	-0.003	0.004	-0.900	0.367
age	0.078	0.028	2.780	0.005	age	-0.004	0.009	-0.490	0.625
age_sqr	0.021	0.025	0.840	0.402	age_sqr	0.001	0.007	0.100	0.922
married	0.011	0.005	2.090	0.037	married	-0.001	0.002	-0.390	0.696
urban	-0.002	0.002	-1.330	0.184	urban	0.000	0.001	0.360	0.719
Total	-0.077	0.020	-3.780	0.000	Total	-0.034	0.010	-3.470	0.001
Unexplained					Unexplained				
mid_sch	-0.007	0.003	-2.360	0.018	mid_sch	-0.013	0.006	-2.140	0.033
high_sch	-0.015	0.007	-2.130	0.033	high_sch	-0.017	0.006	-2.740	0.006
post_high	-0.016	0.006	-2.970	0.003	post_high	-0.003	0.003	-0.970	0.332
bachelor	-0.199	0.032	-6.280	0.000	bachelor	0.000	0.006	0.050	0.960
master_and_above	-0.029	0.007	-4.090	0.000	master_and_above	0.001	0.001	0.650	0.513
age	0.161	0.545	0.300	0.767	age	-1.087	0.355	-3.060	0.002
age_sqr	-0.163	0.281	-0.580	0.561	age_sqr	0.662	0.188	3.520	0.000
married	0.032	0.026	1.240	0.217	married	0.117	0.024	4.830	0.000
urban	0.046	0.030	1.540	0.123	urban	0.012	0.018	0.690	0.491
_cons	0.275	0.267	1.030	0.303	_cons	0.583	0.172	3.400	0.001
Total	0.086	0.017	5.110	0.000	Total	0.255	0.015	17.220	0.000
North-East									
Public					Private				
ln_realwage	Coef.	Std.Err	z	P> z	ln_realwage	Coef.	Std.Err	z	P> z
Differential					Differential				
Prediction_1	9.504	0.015	639.330	0.000	Prediction_1	8.463	0.013	669.150	0.000
Prediction_2	9.591	0.015	645.390	0.000	Prediction_2	8.360	0.015	557.640	0.000
Difference	-0.086	0.021	-4.110	0.000	Difference	0.103	0.020	5.260	0.000
Explained					Explained				
mid_sch	0.035	0.004	7.940	0.000	mid_sch	0.009	0.003	3.360	0.001
high_sch	0.077	0.008	9.310	0.000	high_sch	-0.009	0.004	-2.330	0.020
post_high	-0.010	0.008	-1.220	0.224	post_high	-0.004	0.005	-0.690	0.492
bachelor	-0.360	0.020	-18.110	0.000	bachelor	-0.056	0.009	-6.300	0.000
master_and_above	0.042	0.011	3.720	0.000	master_and_above	0.000	0.002	0.210	0.834
age	0.135	0.029	4.610	0.000	age	-0.004	0.012	-0.340	0.735
age_sqr	-0.031	0.025	-1.260	0.208	age_sqr	-0.002	0.010	-0.200	0.841
married	0.026	0.005	4.900	0.000	married	-0.005	0.002	-2.060	0.039
urban	-0.017	0.004	-4.870	0.000	urban	-0.007	0.003	-2.870	0.004
Total	-0.101	0.018	-5.690	0.000	Total	-0.077	0.011	-7.150	0.000
Unexplained					Unexplained				
mid_sch	0.001	0.002	0.310	0.754	mid_sch	-0.013	0.007	-1.740	0.082
high_sch	-0.005	0.006	-0.870	0.383	high_sch	-0.009	0.008	-1.140	0.255
post_high	-0.009	0.006	-1.400	0.162	post_high	0.000	0.004	-0.030	0.977
bachelor	-0.136	0.036	-3.790	0.000	bachelor	0.000	0.007	-0.030	0.976
master_and_above	-0.010	0.004	-2.480	0.013	master_and_above	0.000	0.001	0.530	0.596
age	0.810	0.485	1.670	0.095	age	0.095	0.388	0.250	0.806
age_sqr	-0.531	0.244	-2.170	0.030	age_sqr	0.025	0.199	0.130	0.898
married	0.114	0.025	4.600	0.000	married	0.098	0.028	3.480	0.001
urban	0.170	0.030	5.730	0.000	urban	-0.053	0.024	-2.190	0.029
_cons	-0.390	0.244	-1.600	0.110	_cons	0.038	0.194	0.190	0.846
Total	0.015	0.015	1.000	0.316	Total	0.180	0.017	10.640	0.000

South									
Public					Private				
ln_realwage	Coef.	Std.Err	z	P> z	ln_realwage	Coef.	Std.Err	z	P> z
Differential					Differential				
Prediction_1	9.548	0.018	522.620	0.000	Prediction_1	8.739	0.010	901.490	0.000
Prediction_2	9.540	0.019	508.970	0.000	Prediction_2	8.601	0.011	757.690	0.000
Difference	0.007	0.026	0.280	0.778	Difference	0.137	0.015	9.200	0.000
Explained					Explained				
mid_sch	0.035	0.006	6.240	0.000	mid_sch	0.004	0.001	2.540	0.011
high_sch	0.086	0.010	8.280	0.000	high_sch	0.000	0.002	-0.080	0.936
post_high	-0.001	0.009	-0.150	0.883	post_high	-0.008	0.004	-2.290	0.022
bachelor	-0.301	0.022	-13.640	0.000	bachelor	-0.067	0.008	-8.350	0.000
master_and_above	0.017	0.011	1.540	0.125	master_and_above	-0.001	0.001	-0.720	0.473
age	0.008	0.029	0.260	0.797	age	-0.001	0.008	-0.130	0.900
age_sqr	0.097	0.031	3.160	0.002	age_sqr	-0.003	0.007	-0.480	0.633
married	0.025	0.006	4.050	0.000	married	0.005	0.002	2.600	0.009
urban	-0.004	0.002	-1.820	0.069	urban	-0.003	0.001	-2.200	0.028
Total	-0.039	0.022	-1.770	0.077	Total	-0.075	0.009	-8.630	0.000
Unexplained					Unexplained				
mid_sch	-0.002	0.002	-1.020	0.308	mid_sch	-0.007	0.006	-1.220	0.221
high_sch	-0.003	0.006	-0.550	0.580	high_sch	-0.007	0.006	-1.140	0.254
post_high	-0.019	0.008	-2.440	0.015	post_high	0.005	0.004	1.170	0.243
bachelor	-0.196	0.040	-4.870	0.000	bachelor	0.005	0.007	0.740	0.459
master_and_above	-0.010	0.004	-2.640	0.008	master_and_above	0.000	0.001	0.120	0.908
age	-1.256	0.549	-2.290	0.022	age	-0.576	0.296	-1.950	0.052
age_sqr	0.612	0.278	2.200	0.028	age_sqr	0.347	0.148	2.340	0.019
married	0.072	0.026	2.740	0.006	married	0.072	0.019	3.740	0.000
urban	0.014	0.028	0.510	0.613	urban	0.029	0.016	1.830	0.068
_cons	0.835	0.272	3.070	0.002	_cons	0.344	0.148	2.320	0.020
Total	0.046	0.018	2.610	0.009	Total	0.212	0.013	15.930	0.000

Year 2008

Bangkok									
Public					Private				
ln_realwage	Coef.	Std.Err	z	P> z	ln_realwage	Coef.	Std.Err	z	P> z
Differential					Differential				
Prediction_1	9.791	0.039	252.900	0.000	Prediction_1	9.344	0.015	638.340	0.000
Prediction_2	9.696	0.036	271.990	0.000	Prediction_2	9.254	0.015	601.870	0.000
Difference	0.095	0.053	1.800	0.072	Difference	0.090	0.021	4.250	0.000
Explained					Explained				
mid_sch	0.026	0.010	2.580	0.010	mid_sch	0.009	0.003	3.500	0.000
high_sch	0.054	0.015	3.510	0.000	high_sch	0.014	0.004	3.550	0.000
post_high	-0.018	0.014	-1.320	0.187	post_high	0.012	0.004	2.790	0.005
bachelor	-0.201	0.040	-5.060	0.000	bachelor	-0.103	0.015	-6.880	0.000
master_and_above	-0.012	0.038	-0.320	0.746	master_and_above	-0.008	0.011	-0.730	0.467
age	0.051	0.040	1.250	0.210	age	-0.005	0.010	-0.450	0.653
age_sqr	-0.003	0.023	-0.140	0.887	age_sqr	0.000	0.005	0.070	0.947
married	-0.009	0.009	-0.970	0.331	married	0.002	0.002	0.950	0.341
urban	0.000	(omitted)			urban	0.000	(omitted)		
Total	-0.113	0.045	-2.530	0.011	Total	-0.078	0.016	-4.750	0.000
Unexplained					Unexplained				
mid_sch	0.006	0.008	0.710	0.480	mid_sch	0.000	0.006	0.050	0.957
high_sch	0.026	0.013	2.070	0.039	high_sch	-0.012	0.006	-1.860	0.063
post_high	0.001	0.014	0.080	0.934	post_high	-0.005	0.003	-1.790	0.073
bachelor	0.027	0.058	0.480	0.634	bachelor	-0.013	0.012	-1.120	0.262
master_and_above	0.034	0.020	1.710	0.087	master_and_above	-0.006	0.004	-1.620	0.104
age	1.531	1.215	1.260	0.208	age	0.514	0.341	1.510	0.131
age_sqr	-0.673	0.641	-1.050	0.294	age_sqr	-0.214	0.170	-1.260	0.208
married	-0.040	0.047	-0.860	0.390	married	0.037	0.017	2.260	0.024
urban	0.000	(omitted)			urban	0.000	(omitted)		
_cons	-0.704	0.585	-1.200	0.229	_cons	-0.133	0.174	-0.770	0.442
Total	0.208	0.037	5.690	0.000	Total	0.168	0.014	12.240	0.000

Central									
Public					Private				
ln_realwage	Coef.	Std.Err	z	P> z	ln_realwage	Coef.	Std.Err	z	P> z
Differential					Differential				
Prediction_1	9.576	0.015	637.170	0.000	Prediction_1	8.861	0.006	1431.480	0.000
Prediction_2	9.588	0.015	640.920	0.000	Prediction_2	8.722	0.006	1375.590	0.000
Difference	-0.012	0.021	-0.560	0.572	Difference	0.139	0.009	15.690	0.000
Explained					Explained				
mid_sch	0.032	0.004	7.170	0.000	mid_sch	0.004	0.001	2.860	0.004
high_sch	0.091	0.009	10.540	0.000	high_sch	0.000	0.002	0.240	0.812
post_high	0.003	0.007	0.450	0.652	post_high	0.017	0.003	6.450	0.000
bachelor	-0.299	0.018	-16.910	0.000	bachelor	-0.058	0.005	-11.320	0.000
master_and_above	0.001	0.011	0.090	0.926	master_and_above	-0.006	0.003	-2.350	0.019
age	0.062	0.019	3.360	0.001	age	-0.002	0.007	-0.260	0.794
age_sqr	0.003	0.014	0.180	0.857	age_sqr	-0.002	0.005	-0.390	0.697
married	0.017	0.005	3.870	0.000	married	0.000	0.001	-0.410	0.681
urban	0.001	0.001	0.450	0.649	urban	0.000	0.000	-0.600	0.550
Total	-0.090	0.017	-5.160	0.000	Total	-0.047	0.006	-8.050	0.000
Unexplained					Unexplained				
mid_sch	-0.004	0.003	-1.470	0.142	mid_sch	-0.014	0.004	-3.560	0.000
high_sch	0.000	0.005	0.080	0.937	high_sch	-0.012	0.003	-3.440	0.001
post_high	-0.005	0.005	-1.100	0.271	post_high	0.004	0.002	2.460	0.014
bachelor	-0.145	0.027	-5.390	0.000	bachelor	0.009	0.003	2.640	0.008
master_and_above	-0.018	0.005	-3.790	0.000	master_and_above	0.002	0.001	2.740	0.006
age	0.139	0.460	0.300	0.762	age	-0.260	0.163	-1.590	0.111
age_sqr	-0.130	0.240	-0.540	0.589	age_sqr	0.234	0.083	2.820	0.005
married	0.035	0.020	1.740	0.082	married	0.062	0.011	5.560	0.000
urban	0.016	0.021	0.770	0.440	urban	0.005	0.008	0.660	0.511
_cons	0.188	0.223	0.840	0.400	_cons	0.157	0.082	1.910	0.056
Total	0.078	0.015	5.280	0.000	Total	0.186	0.007	26.360	0.000
North									
Public					Private				
ln_realwage	Coef.	Std.Err	z	P> z	ln_realwage	Coef.	Std.Err	z	P> z
Differential					Differential				
Prediction_1	9.525	0.017	570.240	0.000	Prediction_1	8.480	0.011	767.860	0.000
Prediction_2	9.568	0.017	564.430	0.000	Prediction_2	8.301	0.013	635.320	0.000
Difference	-0.043	0.024	-1.830	0.068	Difference	0.179	0.017	10.450	0.000
Explained					Explained				
mid_sch	0.032	0.005	6.400	0.000	mid_sch	0.007	0.002	2.970	0.003
high_sch	0.081	0.009	8.940	0.000	high_sch	0.005	0.004	1.370	0.171
post_high	0.003	0.008	0.370	0.708	post_high	0.002	0.004	0.540	0.591
bachelor	-0.303	0.021	-14.470	0.000	bachelor	-0.047	0.008	-5.570	0.000
master_and_above	-0.014	0.013	-1.040	0.296	master_and_above	-0.005	0.004	-1.380	0.166
age	0.041	0.023	1.830	0.068	age	-0.045	0.013	-3.380	0.001
age_sqr	0.046	0.022	2.090	0.036	age_sqr	0.036	0.012	3.010	0.003
married	0.025	0.006	4.150	0.000	married	-0.003	0.002	-1.880	0.060
urban	-0.002	0.002	-1.360	0.175	urban	0.000	0.001	-0.390	0.700
Total	-0.091	0.020	-4.620	0.000	Total	-0.050	0.010	-5.100	0.000
Unexplained					Unexplained				
mid_sch	-0.002	0.002	-1.010	0.312	mid_sch	-0.009	0.006	-1.580	0.114
high_sch	-0.014	0.006	-2.120	0.034	high_sch	-0.009	0.006	-1.530	0.126
post_high	-0.011	0.006	-1.910	0.055	post_high	0.000	0.003	-0.080	0.933
bachelor	-0.160	0.033	-4.790	0.000	bachelor	-0.004	0.006	-0.730	0.463
master_and_above	-0.024	0.007	-3.450	0.001	master_and_above	0.002	0.001	1.080	0.281
age	-0.578	0.523	-1.110	0.268	age	-0.500	0.339	-1.480	0.140
age_sqr	0.232	0.270	0.860	0.389	age_sqr	0.334	0.181	1.850	0.064
married	0.066	0.024	2.770	0.006	married	0.036	0.022	1.630	0.104
urban	0.064	0.028	2.260	0.024	urban	-0.010	0.017	-0.600	0.551
_cons	0.476	0.257	1.850	0.065	_cons	0.390	0.163	2.390	0.017
Total	0.048	0.016	2.960	0.003	Total	0.229	0.014	16.320	0.000

North-East									
Public					Private				
ln_realwage	Coef.	Std.Err	z	P> z	ln_realwage	Coef.	Std.Err	z	P> z
Differential					Differential				
Prediction_1	9.514	0.015	630.820	0.000	Prediction_1	8.492	0.012	696.040	0.000
Prediction_2	9.574	0.015	629.460	0.000	Prediction_2	8.414	0.014	591.610	0.000
Difference	-0.061	0.021	-2.830	0.005	Difference	0.078	0.019	4.190	0.000
Explained					Explained				
mid_sch	0.038	0.005	7.860	0.000	mid_sch	0.007	0.002	3.000	0.003
high_sch	0.092	0.009	9.900	0.000	high_sch	0.004	0.003	1.110	0.269
post_high	-0.004	0.008	-0.490	0.621	post_high	-0.004	0.004	-1.010	0.314
bachelor	-0.367	0.021	-17.440	0.000	bachelor	-0.075	0.010	-7.750	0.000
master_and_above	0.030	0.013	2.270	0.023	master_and_above	0.000	0.003	0.160	0.874
age	0.129	0.032	4.020	0.000	age	-0.014	0.013	-1.060	0.287
age_sqr	-0.010	0.028	-0.350	0.725	age_sqr	0.005	0.011	0.470	0.640
married	0.011	0.005	2.070	0.039	married	-0.006	0.002	-2.890	0.004
urban	-0.007	0.003	-2.270	0.023	urban	-0.005	0.002	-2.190	0.029
Total	-0.089	0.018	-4.980	0.000	Total	-0.089	0.011	-8.050	0.000
Unexplained					Unexplained				
mid_sch	0.001	0.002	0.500	0.618	mid_sch	-0.015	0.007	-2.260	0.024
high_sch	-0.006	0.006	-1.130	0.257	high_sch	-0.018	0.007	-2.470	0.014
post_high	-0.014	0.006	-2.320	0.020	post_high	-0.006	0.005	-1.240	0.214
bachelor	-0.142	0.038	-3.780	0.000	bachelor	0.000	0.008	0.050	0.962
master_and_above	-0.014	0.005	-2.740	0.006	master_and_above	0.000	0.001	0.250	0.804
age	0.923	0.481	1.920	0.055	age	0.066	0.366	0.180	0.857
age_sqr	-0.596	0.243	-2.450	0.014	age_sqr	0.043	0.187	0.230	0.820
married	0.007	0.025	0.280	0.780	married	0.078	0.027	2.900	0.004
urban	0.137	0.028	4.800	0.000	urban	0.014	0.022	0.620	0.536
_cons	-0.267	0.244	-1.090	0.274	_cons	0.005	0.183	0.030	0.979
Total	0.028	0.015	1.870	0.061	Total	0.167	0.016	10.340	0.000
South									
Public					Private				
ln_realwage	Coef.	Std.Err	z	P> z	ln_realwage	Coef.	Std.Err	z	P> z
Differential					Differential				
Prediction_1	9.504	0.019	503.160	0.000	Prediction_1	8.750	0.009	945.380	0.000
Prediction_2	9.527	0.019	491.570	0.000	Prediction_2	8.631	0.011	765.290	0.000
Difference	-0.022	0.027	-0.830	0.408	Difference	0.118	0.015	8.100	0.000
Explained					Explained				
mid_sch	0.030	0.005	5.420	0.000	mid_sch	0.002	0.001	1.660	0.097
high_sch	0.087	0.011	8.160	0.000	high_sch	0.000	0.003	-0.170	0.862
post_high	-0.008	0.008	-0.950	0.344	post_high	-0.004	0.003	-1.090	0.278
bachelor	-0.272	0.022	-12.440	0.000	bachelor	-0.080	0.008	-10.060	0.000
master_and_above	-0.014	0.012	-1.140	0.255	master_and_above	0.001	0.002	0.650	0.514
age	-0.020	0.031	-0.650	0.514	age	0.011	0.009	1.220	0.223
age_sqr	0.114	0.034	3.390	0.001	age_sqr	-0.012	0.007	-1.690	0.092
married	0.014	0.007	2.110	0.035	married	0.000	0.001	0.000	0.996
urban	-0.003	0.003	-1.090	0.274	urban	-0.002	0.001	-1.780	0.075
Total	-0.072	0.022	-3.210	0.001	Total	-0.083	0.009	-9.720	0.000
Unexplained					Unexplained				
mid_sch	-0.005	0.003	-1.770	0.076	mid_sch	-0.018	0.006	-3.040	0.002
high_sch	-0.007	0.007	-1.010	0.311	high_sch	-0.017	0.005	-3.030	0.002
post_high	-0.036	0.008	-4.360	0.000	post_high	-0.006	0.004	-1.680	0.093
bachelor	-0.206	0.038	-5.440	0.000	bachelor	-0.004	0.007	-0.480	0.631
master_and_above	-0.014	0.006	-2.540	0.011	master_and_above	-0.001	0.001	-1.310	0.191
age	-1.170	0.568	-2.060	0.039	age	0.035	0.289	0.120	0.903
age_sqr	0.512	0.288	1.780	0.076	age_sqr	0.024	0.144	0.160	0.870
married	0.022	0.029	0.750	0.451	married	0.039	0.019	2.070	0.039
urban	0.045	0.028	1.610	0.107	urban	0.028	0.016	1.770	0.076
_cons	0.909	0.282	3.230	0.001	_cons	0.122	0.145	0.840	0.400
Total	0.050	0.019	2.620	0.009	Total	0.201	0.013	15.570	0.000

Year 2009

Bangkok									
Public					Private				
ln_realwage	Coef.	Std.Err	z	P> z	ln_realwage	Coef.	Std.Err	z	P> z
Differential					Differential				
Prediction_1	9.804	0.041	240.750	0.000	Prediction_1	9.343	0.015	611.690	0.000
Prediction_2	9.714	0.037	264.680	0.000	Prediction_2	9.266	0.016	583.660	0.000
Difference	0.090	0.055	1.650	0.100	Difference	0.076	0.022	3.470	0.001
Explained					Explained				
mid_sch	0.021	0.009	2.240	0.025	mid_sch	0.014	0.003	4.190	0.000
high_sch	0.038	0.017	2.330	0.020	high_sch	0.011	0.004	2.460	0.014
post_high	-0.002	0.014	-0.130	0.899	post_high	0.008	0.005	1.610	0.108
bachelor	-0.196	0.043	-4.590	0.000	bachelor	-0.093	0.014	-6.490	0.000
master_and_above	-0.011	0.036	-0.310	0.755	master_and_above	-0.018	0.011	-1.560	0.118
age	0.008	0.022	0.370	0.714	age	-0.002	0.008	-0.230	0.822
age_sqr	0.003	0.012	0.270	0.784	age_sqr	0.000	0.001	0.170	0.868
married	0.000	0.011	0.000	0.997	married	0.004	0.002	1.930	0.053
urban	0.000	(omitted)			urban	0.000	(omitted)		
Total	-0.138	0.046	-2.990	0.003	Total	-0.077	0.016	-4.720	0.000
Unexplained					Unexplained				
mid_sch	0.006	0.008	0.730	0.465	mid_sch	-0.007	0.006	-1.230	0.218
high_sch	0.020	0.014	1.410	0.158	high_sch	-0.010	0.007	-1.460	0.144
post_high	-0.003	0.010	-0.370	0.715	post_high	-0.001	0.003	-0.360	0.722
bachelor	0.029	0.054	0.530	0.595	bachelor	-0.045	0.012	-3.660	0.000
master_and_above	-0.009	0.018	-0.460	0.643	master_and_above	-0.009	0.004	-2.220	0.026
age	-0.042	1.252	-0.030	0.973	age	-0.125	0.364	-0.340	0.732
age_sqr	0.182	0.667	0.270	0.785	age_sqr	0.102	0.184	0.560	0.577
married	-0.005	0.044	-0.120	0.905	married	0.032	0.017	1.860	0.063
urban	0.000	(omitted)			urban	0.000	(omitted)		
_cons	0.050	0.594	0.080	0.933	_cons	0.216	0.184	1.170	0.242
Total	0.228	0.037	6.240	0.000	Total	0.153	0.015	10.490	0.000
Central									
Public					Private				
ln_realwage	Coef.	Std.Err	z	P> z	ln_realwage	Coef.	Std.Err	z	P> z
Differential					Differential				
Prediction_1	9.575	0.016	596.350	0.000	Prediction_1	8.891	0.006	1374.520	0.000
Prediction_2	9.592	0.016	596.900	0.000	Prediction_2	8.741	0.006	1346.780	0.000
Difference	-0.017	0.023	-0.740	0.461	Difference	0.150	0.009	16.370	0.000
Explained					Explained				
mid_sch	0.023	0.004	5.710	0.000	mid_sch	0.007	0.001	4.820	0.000
high_sch	0.088	0.009	10.010	0.000	high_sch	-0.001	0.002	-0.540	0.590
post_high	0.001	0.007	0.070	0.945	post_high	0.015	0.003	5.420	0.000
bachelor	-0.293	0.018	-15.880	0.000	bachelor	-0.062	0.006	-11.090	0.000
master_and_above	-0.003	0.011	-0.320	0.752	master_and_above	-0.006	0.002	-2.290	0.022
age	0.050	0.020	2.490	0.013	age	-0.003	0.006	-0.560	0.576
age_sqr	0.023	0.018	1.260	0.207	age_sqr	-0.001	0.004	-0.140	0.893
married	0.024	0.006	4.280	0.000	married	0.000	0.001	0.530	0.598
urban	0.001	0.002	0.600	0.550	urban	0.000	0.000	-0.430	0.665
Total	-0.087	0.018	-4.730	0.000	Total	-0.051	0.006	-8.230	0.000
Unexplained					Unexplained				
mid_sch	-0.004	0.003	-1.380	0.169	mid_sch	-0.010	0.004	-2.740	0.006
high_sch	-0.010	0.005	-1.870	0.061	high_sch	-0.001	0.004	-0.380	0.701
post_high	-0.014	0.006	-2.430	0.015	post_high	0.007	0.002	3.950	0.000
bachelor	-0.146	0.030	-4.870	0.000	bachelor	0.019	0.003	5.630	0.000
master_and_above	-0.016	0.005	-3.050	0.002	master_and_above	0.000	0.001	0.430	0.671
age	-0.188	0.506	-0.370	0.711	age	-0.598	0.171	-3.500	0.000
age_sqr	0.005	0.264	0.020	0.984	age_sqr	0.421	0.087	4.840	0.000
married	0.035	0.023	1.520	0.128	married	0.057	0.012	4.920	0.000
urban	0.053	0.023	2.330	0.020	urban	0.011	0.008	1.420	0.157
_cons	0.355	0.246	1.440	0.150	_cons	0.294	0.085	3.460	0.001
Total	0.071	0.016	4.390	0.000	Total	0.201	0.007	27.540	0.000

North									
Public					Private				
ln_realwage	Coef.	Std.Err	z	P> z	ln_realwage	Coef.	Std.Err	z	P> z
Differential					Differential				
Prediction_1	9.527	0.019	509.470	0.000	Prediction_1	8.534	0.010	826.560	0.000
Prediction_2	9.542	0.020	487.490	0.000	Prediction_2	8.352	0.013	661.500	0.000
Difference	-0.015	0.027	-0.550	0.580	Difference	0.182	0.016	11.160	0.000
Explained					Explained				
mid_sch	0.031	0.005	5.660	0.000	mid_sch	0.013	0.003	4.990	0.000
high_sch	0.062	0.009	7.150	0.000	high_sch	0.002	0.003	0.510	0.611
post_high	0.009	0.008	1.110	0.268	post_high	0.002	0.003	0.760	0.445
bachelor	-0.267	0.021	-12.440	0.000	bachelor	-0.042	0.008	-5.490	0.000
master_and_above	-0.018	0.014	-1.270	0.204	master_and_above	-0.007	0.003	-2.120	0.034
age	0.071	0.028	2.510	0.012	age	-0.055	0.014	-4.020	0.000
age_sqr	0.025	0.026	0.990	0.324	age_sqr	0.045	0.012	3.630	0.000
married	0.033	0.007	4.680	0.000	married	-0.005	0.002	-2.560	0.010
urban	-0.003	0.002	-1.300	0.192	urban	-0.001	0.001	-0.770	0.441
Total	-0.057	0.022	-2.630	0.009	Total	-0.048	0.009	-5.360	0.000
Unexplained					Unexplained				
mid_sch	-0.006	0.003	-1.790	0.073	mid_sch	-0.008	0.005	-1.480	0.138
high_sch	-0.020	0.008	-2.710	0.007	high_sch	-0.013	0.006	-2.160	0.031
post_high	-0.013	0.006	-2.140	0.032	post_high	-0.012	0.003	-3.590	0.000
bachelor	-0.226	0.038	-6.000	0.000	bachelor	-0.011	0.006	-1.930	0.054
master_and_above	-0.040	0.009	-4.580	0.000	master_and_above	-0.001	0.002	-0.380	0.707
age	0.483	0.593	0.810	0.415	age	-0.302	0.330	-0.910	0.361
age_sqr	-0.331	0.307	-1.080	0.280	age_sqr	0.196	0.178	1.100	0.271
married	0.051	0.028	1.840	0.066	married	0.072	0.022	3.340	0.001
urban	0.036	0.032	1.140	0.256	urban	-0.002	0.017	-0.110	0.910
_cons	0.108	0.293	0.370	0.713	_cons	0.309	0.157	1.970	0.049
Total	0.042	0.019	2.270	0.023	Total	0.230	0.014	16.920	0.000
North-East									
Public					Private				
ln_realwage	Coef.	Std.Err	z	P> z	ln_realwage	Coef.	Std.Err	z	P> z
Differential					Differential				
Prediction_1	9.520	0.016	595.130	0.000	Prediction_1	8.502	0.012	723.590	0.000
Prediction_2	9.587	0.016	597.520	0.000	Prediction_2	8.401	0.015	567.490	0.000
Difference	-0.066	0.023	-2.920	0.003	Difference	0.101	0.019	5.360	0.000
Explained					Explained				
mid_sch	0.044	0.005	8.270	0.000	mid_sch	0.006	0.002	2.710	0.007
high_sch	0.088	0.009	9.670	0.000	high_sch	0.002	0.003	0.580	0.562
post_high	0.003	0.008	0.370	0.714	post_high	-0.004	0.004	-1.140	0.254
bachelor	-0.363	0.022	-16.800	0.000	bachelor	-0.065	0.009	-7.220	0.000
master_and_above	-0.001	0.013	-0.070	0.942	master_and_above	-0.013	0.005	-2.410	0.016
age	0.094	0.030	3.090	0.002	age	-0.027	0.012	-2.220	0.026
age_sqr	0.023	0.028	0.820	0.414	age_sqr	0.018	0.011	1.720	0.085
married	0.016	0.005	3.240	0.001	married	-0.006	0.002	-2.890	0.004
urban	-0.008	0.003	-2.850	0.004	urban	-0.004	0.002	-1.600	0.109
Total	-0.105	0.019	-5.650	0.000	Total	-0.093	0.011	-8.250	0.000
Unexplained					Unexplained				
mid_sch	0.004	0.002	1.770	0.077	mid_sch	-0.014	0.007	-1.900	0.058
high_sch	0.001	0.006	0.090	0.927	high_sch	-0.020	0.007	-2.740	0.006
post_high	-0.015	0.006	-2.460	0.014	post_high	-0.005	0.004	-1.200	0.230
bachelor	-0.120	0.040	-2.970	0.003	bachelor	-0.010	0.008	-1.240	0.214
master_and_above	-0.012	0.006	-1.880	0.060	master_and_above	0.007	0.003	2.260	0.024
age	-0.260	0.500	-0.520	0.603	age	-0.399	0.367	-1.090	0.277
age_sqr	0.004	0.253	0.020	0.988	age_sqr	0.242	0.190	1.270	0.203
married	0.051	0.026	1.920	0.055	married	0.080	0.027	2.960	0.003
urban	0.082	0.029	2.780	0.005	urban	-0.007	0.021	-0.330	0.743
_cons	0.305	0.252	1.210	0.225	_cons	0.321	0.181	1.770	0.076
Total	0.039	0.016	2.470	0.013	Total	0.194	0.016	11.930	0.000

South									
Public					Private				
ln_realwage	Coef.	Std.Err	z	P> z	ln_realwage	Coef.	Std.Err	z	P> z
Differential					Differential				
Prediction_1	9.488	0.020	477.720	0.000	Prediction_1	8.739	0.010	913.710	0.000
Prediction_2	9.549	0.020	488.030	0.000	Prediction_2	8.636	0.012	736.090	0.000
Difference	-0.062	0.028	-2.210	0.027	Difference	0.104	0.015	6.850	0.000
Explained					Explained				
mid_sch	0.040	0.007	6.110	0.000	mid_sch	0.004	0.001	2.570	0.010
high_sch	0.085	0.011	7.740	0.000	high_sch	-0.003	0.002	-1.150	0.248
post_high	0.001	0.008	0.130	0.893	post_high	-0.007	0.003	-2.450	0.014
bachelor	-0.334	0.024	-13.920	0.000	bachelor	-0.088	0.008	-10.420	0.000
master_and_above	-0.010	0.013	-0.800	0.424	master_and_above	-0.004	0.002	-1.750	0.080
age	0.019	0.034	0.560	0.578	age	0.004	0.011	0.390	0.695
age_sqr	0.079	0.034	2.350	0.019	age_sqr	-0.008	0.008	-0.930	0.353
married	0.015	0.007	2.100	0.036	married	0.003	0.001	2.260	0.024
urban	-0.006	0.004	-1.780	0.075	urban	-0.009	0.002	-4.030	0.000
Total	-0.112	0.023	-4.820	0.000	Total	-0.107	0.009	-11.640	0.000
Unexplained					Unexplained				
mid_sch	0.001	0.003	0.310	0.754	mid_sch	-0.015	0.006	-2.570	0.010
high_sch	-0.006	0.007	-0.780	0.437	high_sch	-0.033	0.006	-5.370	0.000
post_high	-0.029	0.008	-3.560	0.000	post_high	-0.015	0.004	-3.510	0.000
bachelor	-0.191	0.045	-4.190	0.000	bachelor	-0.007	0.008	-0.830	0.407
master_and_above	-0.012	0.006	-2.120	0.034	master_and_above	-0.001	0.001	-0.580	0.561
age	-0.632	0.581	-1.090	0.276	age	-0.243	0.286	-0.850	0.394
age_sqr	0.131	0.295	0.440	0.658	age_sqr	0.118	0.143	0.830	0.409
married	0.037	0.029	1.260	0.206	married	0.053	0.018	2.890	0.004
urban	0.088	0.029	3.030	0.002	urban	0.000	0.016	0.000	0.996
_cons	0.663	0.289	2.300	0.022	_cons	0.354	0.143	2.470	0.014
Total	0.050	0.020	2.450	0.014	Total	0.211	0.013	15.690	0.000

Year 2010

Bangkok									
Public					Private				
ln_realwage	Coef.	Std.Err	z	P> z	ln_realwage	Coef.	Std.Err	z	P> z
Differential					Differential				
Prediction_1	9.792	0.051	191.630	0.000	Prediction_1	9.341	0.020	467.480	0.000
Prediction_2	9.708	0.050	193.030	0.000	Prediction_2	9.268	0.021	449.710	0.000
Difference	0.085	0.072	1.180	0.238	Difference	0.073	0.029	2.530	0.011
Explained					Explained				
mid_sch	0.012	0.010	1.200	0.232	mid_sch	0.011	0.004	2.780	0.005
high_sch	0.022	0.018	1.230	0.218	high_sch	0.014	0.005	2.540	0.011
post_high	0.029	0.023	1.270	0.203	post_high	0.007	0.007	0.970	0.331
bachelor	-0.165	0.053	-3.140	0.002	bachelor	-0.086	0.019	-4.430	0.000
master_and_above	-0.005	0.049	-0.110	0.911	master_and_above	-0.016	0.015	-1.070	0.285
age	0.024	0.048	0.510	0.612	age	-0.006	0.007	-0.800	0.422
age_sqr	0.017	0.044	0.380	0.707	age_sqr	-0.002	0.004	-0.450	0.650
married	0.001	0.011	0.100	0.923	married	0.005	0.003	1.850	0.064
urban	0.000	(omitted)			urban	0.000	(omitted)		
Total	-0.065	0.051	-1.280	0.199	Total	-0.074	0.021	-3.470	0.001
Unexplained					Unexplained				
mid_sch	0.008	0.011	0.710	0.477	mid_sch	-0.004	0.009	-0.440	0.658
high_sch	0.007	0.020	0.330	0.742	high_sch	-0.013	0.008	-1.590	0.113
post_high	-0.006	0.018	-0.310	0.753	post_high	-0.001	0.005	-0.120	0.903
bachelor	0.021	0.081	0.260	0.798	bachelor	-0.004	0.017	-0.230	0.817
master_and_above	-0.012	0.035	-0.340	0.736	master_and_above	-0.007	0.005	-1.420	0.155
age	-0.647	1.772	-0.370	0.715	age	-0.557	0.497	-1.120	0.262
age_sqr	0.257	0.931	0.280	0.782	age_sqr	0.377	0.253	1.490	0.135
married	0.038	0.064	0.590	0.554	married	0.063	0.023	2.770	0.006
urban	0.000	(omitted)			urban	0.000	(omitted)		
_cons	0.484	0.857	0.570	0.572	_cons	0.293	0.250	1.170	0.242
Total	0.150	0.053	2.820	0.005	Total	0.147	0.019	7.540	0.000

Central									
Public					Private				
ln_realwage	Coef.	Std.Err	z	P> z	ln_realwage	Coef.	Std.Err	z	P> z
Differential					Differential				
Prediction_1	9.522	0.020	480.510	0.000	Prediction_1	8.893	0.007	1,217.960	0.000
Prediction_2	9.529	0.019	498.430	0.000	Prediction_2	8.752	0.008	1,154.680	0.000
Difference	-0.006	0.028	-0.240	0.814	Difference	0.141	0.011	13.430	0.000
Explained					Explained				
mid_sch	0.017	0.004	3.840	0.000	mid_sch	0.004	0.001	3.200	0.001
high_sch	0.079	0.010	7.650	0.000	high_sch	-0.002	0.002	-1.130	0.259
post_high	-0.003	0.009	-0.370	0.709	post_high	0.009	0.003	3.500	0.000
bachelor	-0.260	0.023	-11.420	0.000	bachelor	-0.058	0.006	-9.280	0.000
master_and_above	-0.026	0.014	-1.840	0.066	master_and_above	-0.002	0.003	-0.590	0.552
age	0.083	0.032	2.640	0.008	age	-0.008	0.009	-0.910	0.362
age_sqr	0.003	0.027	0.100	0.921	age_sqr	0.001	0.007	0.130	0.899
married	0.011	0.007	1.620	0.105	married	-0.003	0.001	-2.970	0.003
urban	-0.002	0.002	-1.460	0.144	urban	-0.001	0.001	-1.030	0.302
Total	-0.098	0.022	-4.450	0.000	Total	-0.058	0.007	-8.340	0.000
Unexplained					Unexplained				
mid_sch	-0.010	0.004	-2.300	0.022	mid_sch	-0.008	0.005	-1.760	0.079
high_sch	-0.014	0.007	-2.000	0.046	high_sch	-0.012	0.005	-2.550	0.011
post_high	-0.008	0.008	-1.030	0.302	post_high	-0.003	0.002	-1.270	0.204
bachelor	-0.119	0.037	-3.210	0.001	bachelor	0.014	0.004	3.650	0.000
master_and_above	-0.013	0.007	-1.760	0.078	master_and_above	0.002	0.001	2.320	0.020
age	0.361	0.612	0.590	0.556	age	-0.159	0.198	-0.800	0.422
age_sqr	-0.269	0.315	-0.850	0.393	age_sqr	0.163	0.101	1.620	0.105
married	0.022	0.028	0.780	0.435	married	0.030	0.014	2.160	0.031
urban	0.015	0.029	0.510	0.609	urban	0.022	0.010	2.230	0.025
_cons	0.126	0.300	0.420	0.674	_cons	0.150	0.098	1.530	0.125
Total	0.092	0.020	4.650	0.000	Total	0.200	0.009	23.450	0.000
North									
Public					Private				
ln_realwage	Coef.	Std.Err	z	P> z	ln_realwage	Coef.	Std.Err	z	P> z
Differential					Differential				
Prediction_1	9.540	0.022	439.610	0.000	Prediction_1	8.585	0.014	628.840	0.000
Prediction_2	9.547	0.022	437.110	0.000	Prediction_2	8.416	0.015	574.450	0.000
Difference	-0.008	0.031	-0.250	0.803	Difference	0.170	0.020	8.470	0.000
Explained					Explained				
mid_sch	0.030	0.006	5.000	0.000	mid_sch	0.010	0.003	3.590	0.000
high_sch	0.074	0.011	6.670	0.000	high_sch	-0.005	0.004	-1.220	0.223
post_high	0.021	0.010	2.020	0.044	post_high	0.005	0.004	1.040	0.298
bachelor	-0.311	0.027	-11.480	0.000	bachelor	-0.051	0.010	-4.930	0.000
master_and_above	-0.011	0.018	-0.580	0.562	master_and_above	0.002	0.006	0.350	0.730
age	0.137	0.040	3.410	0.001	age	-0.031	0.014	-2.260	0.024
age_sqr	-0.026	0.033	-0.790	0.428	age_sqr	0.024	0.012	2.050	0.041
married	0.010	0.007	1.380	0.167	married	-0.003	0.002	-1.240	0.214
urban	-0.005	0.003	-1.860	0.063	urban	-0.004	0.002	-2.320	0.021
Total	-0.082	0.026	-3.220	0.001	Total	-0.053	0.012	-4.290	0.000
Unexplained					Unexplained				
mid_sch	-0.004	0.003	-1.580	0.114	mid_sch	-0.015	0.006	-2.360	0.018
high_sch	-0.020	0.008	-2.520	0.012	high_sch	-0.011	0.008	-1.410	0.159
post_high	-0.014	0.007	-2.150	0.031	post_high	-0.005	0.004	-1.370	0.171
bachelor	-0.166	0.046	-3.620	0.000	bachelor	0.005	0.007	0.640	0.520
master_and_above	-0.030	0.010	-2.910	0.004	master_and_above	0.001	0.001	0.840	0.399
age	1.207	0.670	1.800	0.072	age	-0.320	0.408	-0.790	0.432
age_sqr	-0.703	0.344	-2.040	0.041	age_sqr	0.240	0.219	1.100	0.273
married	0.014	0.029	0.480	0.633	married	0.053	0.025	2.090	0.036
urban	-0.009	0.038	-0.250	0.805	urban	-0.031	0.022	-1.450	0.146
_cons	-0.199	0.332	-0.600	0.549	_cons	0.307	0.193	1.590	0.112
Total	0.075	0.021	3.550	0.000	Total	0.223	0.016	13.610	0.000

North-East									
Public					Private				
ln_realwage	Coef.	Std.Err	z	P> z	ln_realwage	Coef.	Std.Err	z	P> z
Differential					Differential				
Prediction_1	9.529	0.019	496.910	0.000	Prediction_1	8.541	0.013	634.330	0.000
Prediction_2	9.577	0.020	482.480	0.000	Prediction_2	8.459	0.018	465.700	0.000
Difference	-0.048	0.028	-1.730	0.083	Difference	0.081	0.023	3.600	0.000
Explained					Explained				
mid_sch	0.027	0.005	5.470	0.000	mid_sch	0.007	0.003	2.710	0.007
high_sch	0.079	0.010	7.730	0.000	high_sch	-0.003	0.004	-0.690	0.491
post_high	0.003	0.008	0.420	0.675	post_high	-0.003	0.004	-0.620	0.537
bachelor	-0.336	0.024	-13.750	0.000	bachelor	-0.051	0.011	-4.800	0.000
master_and_above	0.020	0.017	1.150	0.251	master_and_above	-0.011	0.006	-1.910	0.056
age	0.053	0.037	1.410	0.159	age	-0.020	0.018	-1.130	0.259
age_sqr	0.062	0.035	1.760	0.079	age_sqr	0.015	0.016	0.920	0.356
married	0.013	0.005	2.740	0.006	married	-0.003	0.002	-1.340	0.180
urban	-0.009	0.004	-2.390	0.017	urban	-0.004	0.002	-1.970	0.049
Total	-0.088	0.022	-3.930	0.000	Total	-0.072	0.013	-5.670	0.000
Unexplained					Unexplained				
mid_sch	0.001	0.002	0.640	0.522	mid_sch	-0.022	0.008	-2.620	0.009
high_sch	0.001	0.008	0.140	0.887	high_sch	-0.029	0.010	-2.990	0.003
post_high	-0.013	0.007	-1.820	0.068	post_high	-0.017	0.006	-2.850	0.004
bachelor	-0.125	0.049	-2.530	0.011	bachelor	-0.014	0.009	-1.680	0.093
master_and_above	-0.009	0.008	-1.100	0.271	master_and_above	0.004	0.003	1.210	0.226
age	-0.053	0.603	-0.090	0.930	age	-0.815	0.431	-1.890	0.059
age_sqr	-0.145	0.307	-0.470	0.637	age_sqr	0.447	0.223	2.000	0.045
married	0.073	0.030	2.380	0.017	married	0.085	0.030	2.850	0.004
urban	0.109	0.037	2.930	0.003	urban	-0.078	0.027	-2.870	0.004
_cons	0.202	0.305	0.660	0.508	_cons	0.592	0.212	2.790	0.005
Total	0.040	0.019	2.150	0.031	Total	0.153	0.019	8.080	0.000
South									
Public					Private				
ln_realwage	Coef.	Std.Err	z	P> z	ln_realwage	Coef.	Std.Err	z	P> z
Differential					Differential				
Prediction_1	9.526	0.024	401.320	0.000	Prediction_1	8.801	0.012	764.220	0.000
Prediction_2	9.516	0.023	410.760	0.000	Prediction_2	8.682	0.014	614.350	0.000
Difference	0.010	0.033	0.290	0.774	Difference	0.118	0.018	6.500	0.000
Explained					Explained				
mid_sch	0.024	0.006	3.770	0.000	mid_sch	0.003	0.002	1.690	0.091
high_sch	0.081	0.013	6.440	0.000	high_sch	0.003	0.003	1.280	0.201
post_high	0.015	0.009	1.710	0.088	post_high	-0.009	0.004	-2.360	0.019
bachelor	-0.312	0.028	-11.220	0.000	bachelor	-0.084	0.010	-8.310	0.000
master_and_above	-0.009	0.016	-0.540	0.586	master_and_above	-0.005	0.004	-1.300	0.193
age	0.067	0.042	1.600	0.110	age	0.022	0.015	1.500	0.134
age_sqr	0.055	0.039	1.400	0.162	age_sqr	-0.020	0.012	-1.750	0.079
married	0.007	0.007	0.920	0.356	married	0.006	0.002	2.460	0.014
urban	-0.004	0.004	-0.890	0.374	urban	-0.005	0.002	-2.570	0.010
Total	-0.076	0.029	-2.630	0.009	Total	-0.089	0.011	-7.800	0.000
Unexplained					Unexplained				
mid_sch	0.000	0.003	-0.080	0.939	mid_sch	-0.010	0.007	-1.300	0.193
high_sch	0.008	0.009	0.960	0.337	high_sch	-0.008	0.007	-1.060	0.288
post_high	-0.009	0.008	-1.140	0.255	post_high	-0.003	0.005	-0.700	0.484
bachelor	-0.050	0.052	-0.960	0.338	bachelor	0.006	0.009	0.600	0.545
master_and_above	-0.010	0.008	-1.200	0.232	master_and_above	0.000	0.002	-0.190	0.851
age	1.255	0.685	1.830	0.067	age	0.242	0.342	0.710	0.479
age_sqr	-0.669	0.346	-1.930	0.053	age_sqr	-0.104	0.170	-0.610	0.541
married	-0.044	0.033	-1.320	0.186	married	0.038	0.022	1.750	0.079
urban	0.040	0.033	1.210	0.228	urban	-0.009	0.021	-0.450	0.655
_cons	-0.436	0.345	-1.260	0.207	_cons	0.056	0.173	0.320	0.745
Total	0.085	0.024	3.600	0.000	Total	0.208	0.016	12.810	0.000

Year 2011

Bangkok									
Public					Private				
ln_realwage	Coef.	Std.Err	z	P> z	ln_realwage	Coef.	Std.Err	z	P> z
Differential					Differential				
Prediction_1	9.807	0.040	248.080	0.000	Prediction_1	9.322	0.016	589.940	0.000
Prediction_2	9.734	0.039	246.730	0.000	Prediction_2	9.273	0.015	598.880	0.000
Difference	0.073	0.056	1.300	0.193	Difference	0.049	0.022	2.210	0.027
Explained					Explained				
mid_sch	0.025	0.012	2.110	0.035	mid_sch	0.008	0.003	3.100	0.002
high_sch	0.024	0.014	1.670	0.094	high_sch	0.003	0.003	1.240	0.215
post_high	0.035	0.015	2.290	0.022	post_high	0.017	0.005	3.700	0.000
bachelor	-0.168	0.042	-3.960	0.000	bachelor	-0.073	0.014	-5.180	0.000
master_and_above	-0.028	0.038	-0.740	0.462	master_and_above	-0.032	0.013	-2.600	0.009
age	0.054	0.049	1.120	0.264	age	-0.012	0.008	-1.520	0.129
age_sqr	-0.012	0.029	-0.420	0.674	age_sqr	0.001	0.005	0.170	0.863
married	0.004	0.013	0.350	0.724	married	0.003	0.002	1.520	0.129
urban	0.000	(omitted)			urban	0.000	(omitted)		
Total	-0.066	0.041	-1.620	0.105	Total	-0.085	0.017	-5.120	0.000
Unexplained					Unexplained				
mid_sch	-0.003	0.010	-0.310	0.757	mid_sch	-0.012	0.007	-1.700	0.090
high_sch	0.010	0.018	0.590	0.553	high_sch	-0.017	0.007	-2.260	0.024
post_high	-0.005	0.011	-0.470	0.635	post_high	-0.006	0.003	-1.900	0.058
bachelor	-0.008	0.071	-0.110	0.913	bachelor	-0.013	0.013	-0.990	0.321
master_and_above	-0.037	0.032	-1.170	0.242	master_and_above	0.003	0.005	0.740	0.458
age	0.127	1.522	0.080	0.934	age	0.143	0.398	0.360	0.720
age_sqr	0.020	0.800	0.030	0.980	age_sqr	-0.004	0.204	-0.020	0.983
married	0.014	0.052	0.270	0.789	married	0.049	0.018	2.770	0.006
urban	0.000	(omitted)			urban	0.000	(omitted)		
_cons	0.021	0.739	0.030	0.977	_cons	-0.009	0.198	-0.040	0.965
Total	0.139	0.044	3.180	0.001	Total	0.134	0.016	8.560	0.000
Central									
Public					Private				
ln_realwage	Coef.	Std.Err	z	P> z	ln_realwage	Coef.	Std.Err	z	P> z
Differential					Differential				
Prediction_1	9.528	0.016	580.210	0.000	Prediction_1	8.911	0.006	1462.210	0.000
Prediction_2	9.540	0.016	611.880	0.000	Prediction_2	8.780	0.006	1413.080	0.000
Difference	-0.012	0.023	-0.520	0.602	Difference	0.131	0.009	15.110	0.000
Explained					Explained				
mid_sch	0.026	0.004	5.820	0.000	mid_sch	0.005	0.001	4.430	0.000
high_sch	0.075	0.009	8.760	0.000	high_sch	-0.001	0.002	-0.850	0.398
post_high	-0.005	0.007	-0.770	0.440	post_high	0.010	0.002	4.080	0.000
bachelor	-0.258	0.019	-13.660	0.000	bachelor	-0.064	0.005	-12.100	0.000
master_and_above	-0.035	0.012	-2.800	0.005	master_and_above	0.001	0.002	0.310	0.757
age	0.068	0.023	2.890	0.004	age	-0.007	0.005	-1.430	0.152
age_sqr	0.006	0.020	0.320	0.751	age_sqr	0.003	0.003	0.860	0.387
married	0.012	0.005	2.490	0.013	married	-0.002	0.001	-2.670	0.008
urban	-0.002	0.002	-1.230	0.219	urban	0.000	0.000	-0.540	0.590
Total	-0.113	0.018	-6.340	0.000	Total	-0.057	0.006	-9.820	0.000
Unexplained					Unexplained				
mid_sch	-0.004	0.003	-1.760	0.078	mid_sch	-0.005	0.004	-1.250	0.210
high_sch	-0.004	0.006	-0.660	0.509	high_sch	-0.006	0.004	-1.460	0.146
post_high	-0.016	0.006	-2.590	0.010	post_high	0.004	0.002	2.420	0.015
bachelor	-0.134	0.031	-4.370	0.000	bachelor	0.022	0.003	6.400	0.000
master_and_above	-0.015	0.007	-2.240	0.025	master_and_above	-0.001	0.001	-0.940	0.348
age	0.659	0.508	1.300	0.194	age	-0.420	0.164	-2.550	0.011
age_sqr	-0.468	0.263	-1.780	0.075	age_sqr	0.308	0.085	3.640	0.000
married	0.040	0.023	1.690	0.091	married	0.052	0.011	4.740	0.000
urban	0.015	0.022	0.680	0.497	urban	0.007	0.008	0.870	0.382
_cons	0.030	0.250	0.120	0.904	_cons	0.225	0.080	2.800	0.005
Total	0.101	0.016	6.240	0.000	Total	0.188	0.007	26.530	0.000

North									
Public					Private				
ln_realwage	Coef.	Std.Err	z	P> z	ln_realwage	Coef.	Std.Err	z	P> z
Differential					Differential				
Prediction_1	9.552	0.017	550.130	0.000	Prediction_1	8.604	0.011	818.960	0.000
Prediction_2	9.581	0.017	549.990	0.000	Prediction_2	8.468	0.013	677.210	0.000
Difference	-0.028	0.025	-1.150	0.248	Difference	0.136	0.016	8.310	0.000
Explained					Explained				
mid_sch	0.031	0.005	6.030	0.000	mid_sch	0.010	0.002	4.320	0.000
high_sch	0.080	0.009	8.440	0.000	high_sch	0.000	0.003	-0.140	0.886
post_high	0.020	0.008	2.440	0.015	post_high	0.004	0.003	1.290	0.197
bachelor	-0.293	0.022	-13.310	0.000	bachelor	-0.072	0.009	-8.150	0.000
master_and_above	-0.023	0.015	-1.470	0.142	master_and_above	-0.005	0.005	-0.950	0.341
age	0.084	0.031	2.670	0.008	age	-0.019	0.009	-2.110	0.035
age_sqr	0.022	0.028	0.780	0.434	age_sqr	0.012	0.007	1.700	0.090
married	0.019	0.007	2.770	0.006	married	-0.003	0.002	-1.870	0.061
urban	-0.004	0.002	-2.000	0.045	urban	-0.001	0.001	-1.330	0.184
Total	-0.064	0.020	-3.200	0.001	Total	-0.074	0.010	-7.370	0.000
Unexplained					Unexplained				
mid_sch	-0.003	0.003	-1.010	0.313	mid_sch	-0.010	0.005	-2.020	0.044
high_sch	0.000	0.006	-0.070	0.948	high_sch	-0.020	0.006	-3.160	0.002
post_high	-0.013	0.006	-2.250	0.025	post_high	-0.006	0.003	-1.890	0.059
bachelor	-0.134	0.040	-3.320	0.001	bachelor	0.001	0.007	0.150	0.878
master_and_above	-0.025	0.009	-2.710	0.007	master_and_above	0.005	0.002	2.830	0.005
age	0.399	0.590	0.680	0.498	age	-0.789	0.333	-2.370	0.018
age_sqr	-0.279	0.303	-0.920	0.357	age_sqr	0.507	0.178	2.850	0.004
married	0.063	0.024	2.650	0.008	married	0.050	0.021	2.400	0.016
urban	0.020	0.031	0.650	0.515	urban	-0.002	0.017	-0.090	0.931
_cons	0.007	0.292	0.020	0.981	_cons	0.474	0.159	2.990	0.003
Total	0.036	0.018	2.020	0.043	Total	0.210	0.014	15.260	0.000
North-East									
Public					Private				
ln_realwage	Coef.	Std.Err	z	P> z	ln_realwage	Coef.	Std.Err	z	P> z
Differential					Differential				
Prediction_1	9.547	0.016	587.250	0.000	Prediction_1	8.605	0.012	741.860	0.000
Prediction_2	9.588	0.016	601.820	0.000	Prediction_2	8.538	0.014	621.290	0.000
Difference	-0.041	0.023	-1.810	0.070	Difference	0.067	0.018	3.710	0.000
Explained					Explained				
mid_sch	0.020	0.003	5.740	0.000	mid_sch	0.004	0.002	2.020	0.043
high_sch	0.074	0.008	9.710	0.000	high_sch	-0.004	0.003	-1.370	0.170
post_high	0.017	0.006	2.670	0.008	post_high	-0.004	0.004	-1.050	0.294
bachelor	-0.349	0.020	-17.380	0.000	bachelor	-0.055	0.009	-6.290	0.000
master_and_above	0.012	0.015	0.840	0.402	master_and_above	-0.003	0.004	-0.790	0.432
age	0.069	0.034	2.020	0.043	age	0.000	0.005	-0.100	0.920
age_sqr	0.058	0.033	1.780	0.074	age_sqr	-0.001	0.003	-0.160	0.871
married	0.020	0.005	3.910	0.000	married	-0.003	0.002	-1.940	0.052
urban	-0.009	0.003	-3.220	0.001	urban	-0.003	0.002	-2.150	0.031
Total	-0.086	0.019	-4.560	0.000	Total	-0.070	0.010	-7.210	0.000
Unexplained					Unexplained				
mid_sch	-0.002	0.002	-0.700	0.487	mid_sch	-0.017	0.007	-2.380	0.017
high_sch	-0.007	0.005	-1.330	0.185	high_sch	-0.023	0.008	-2.820	0.005
post_high	-0.010	0.005	-2.050	0.040	post_high	-0.014	0.005	-3.060	0.002
bachelor	-0.135	0.039	-3.470	0.001	bachelor	-0.016	0.008	-2.170	0.030
master_and_above	-0.017	0.008	-2.260	0.024	master_and_above	0.001	0.001	0.760	0.445
age	0.904	0.527	1.720	0.086	age	-0.590	0.353	-1.670	0.095
age_sqr	-0.586	0.268	-2.190	0.029	age_sqr	0.316	0.184	1.720	0.085
married	0.059	0.026	2.300	0.021	married	0.062	0.024	2.640	0.008
urban	0.092	0.030	3.110	0.002	urban	-0.012	0.021	-0.540	0.589
_cons	-0.253	0.264	-0.960	0.338	_cons	0.430	0.173	2.480	0.013
Total	0.045	0.016	2.850	0.004	Total	0.136	0.015	8.920	0.000

South									
Public					Private				
ln_realwage	Coef.	Std.Err	z	P> z	ln_realwage	Coef.	Std.Err	z	P> z
Differential					Differential				
Prediction_1	9.524	0.020	478.950	0.000	Prediction_1	8.803	0.009	949.660	0.000
Prediction_2	9.509	0.020	477.230	0.000	Prediction_2	8.700	0.011	792.950	0.000
Difference	0.015	0.028	0.520	0.602	Difference	0.102	0.014	7.130	0.000
Explained					Explained				
mid_sch	0.019	0.005	4.130	0.000	mid_sch	0.005	0.002	2.680	0.007
high_sch	0.096	0.011	8.460	0.000	high_sch	0.003	0.002	1.210	0.227
post_high	0.017	0.008	2.080	0.038	post_high	-0.009	0.004	-2.660	0.008
bachelor	-0.308	0.023	-13.190	0.000	bachelor	-0.071	0.007	-9.510	0.000
master_and_above	-0.014	0.014	-1.000	0.319	master_and_above	0.000	0.002	-0.230	0.817
age	0.010	0.033	0.290	0.770	age	0.011	0.008	1.430	0.154
age_sqr	0.098	0.034	2.870	0.004	age_sqr	-0.009	0.006	-1.630	0.104
married	0.015	0.006	2.430	0.015	married	0.002	0.002	1.220	0.224
urban	0.000	0.002	-0.160	0.875	urban	0.000	0.001	0.250	0.804
Total	-0.067	0.023	-2.910	0.004	Total	-0.069	0.008	-8.480	0.000
Unexplained					Unexplained				
mid_sch	0.003	0.004	0.800	0.422	mid_sch	-0.001	0.005	-0.180	0.854
high_sch	0.000	0.007	-0.030	0.978	high_sch	-0.012	0.006	-2.090	0.037
post_high	-0.012	0.007	-1.660	0.096	post_high	0.001	0.004	0.180	0.860
bachelor	-0.118	0.048	-2.480	0.013	bachelor	-0.009	0.007	-1.170	0.242
master_and_above	-0.010	0.008	-1.390	0.165	master_and_above	0.000	0.001	-0.500	0.618
age	0.057	0.611	0.090	0.926	age	-0.154	0.277	-0.550	0.579
age_sqr	-0.100	0.309	-0.320	0.746	age_sqr	0.114	0.139	0.820	0.411
married	0.007	0.029	0.240	0.812	married	0.065	0.018	3.660	0.000
urban	0.006	0.029	0.200	0.840	urban	0.010	0.016	0.640	0.523
_cons	0.250	0.308	0.810	0.416	_cons	0.157	0.138	1.130	0.257
Total	0.082	0.021	3.960	0.000	Total	0.172	0.013	13.430	0.000

Year 2012

Bangkok									
Public					Private				
ln_realwage	Coef.	Std.Err	z	P> z	ln_realwage	Coef.	Std.Err	z	P> z
Differential					Differential				
Prediction_1	9.876	0.038	259.770	0.000	Prediction_1	9.474	0.015	632.290	0.000
Prediction_2	9.851	0.038	257.530	0.000	Prediction_2	9.399	0.014	672.420	0.000
Difference	0.024	0.054	0.450	0.652	Difference	0.075	0.020	3.650	0.000
Explained					Explained				
mid_sch	0.023	0.011	2.160	0.031	mid_sch	0.008	0.003	3.190	0.001
high_sch	0.038	0.015	2.460	0.014	high_sch	0.009	0.003	2.710	0.007
post_high	0.028	0.017	1.670	0.096	post_high	-0.002	0.004	-0.490	0.623
bachelor	-0.118	0.043	-2.760	0.006	bachelor	-0.101	0.014	-7.030	0.000
master_and_above	-0.084	0.036	-2.290	0.022	master_and_above	-0.007	0.012	-0.620	0.532
age	0.047	0.044	1.060	0.289	age	0.006	0.007	0.940	0.347
age_sqr	-0.005	0.030	-0.180	0.858	age_sqr	-0.002	0.004	-0.540	0.589
married	-0.006	0.011	-0.540	0.589	married	0.006	0.003	2.260	0.024
urban	0.000	(omitted)			urban	0.000	(omitted)		
Total	-0.077	0.041	-1.910	0.057	Total	-0.083	0.016	-5.300	0.000
Unexplained					Unexplained				
mid_sch	0.005	0.005	0.910	0.363	mid_sch	0.002	0.007	0.320	0.750
high_sch	-0.003	0.013	-0.210	0.834	high_sch	-0.008	0.007	-1.180	0.240
post_high	0.008	0.010	0.760	0.449	post_high	-0.004	0.004	-1.020	0.307
bachelor	-0.054	0.073	-0.740	0.458	bachelor	0.015	0.014	1.060	0.288
master_and_above	-0.072	0.033	-2.190	0.028	master_and_above	0.003	0.004	0.840	0.400
age	-0.457	1.332	-0.340	0.732	age	-0.416	0.365	-1.140	0.254
age_sqr	0.355	0.700	0.510	0.612	age_sqr	0.286	0.185	1.550	0.121
married	0.007	0.047	0.150	0.880	married	0.055	0.017	3.280	0.001
urban	0.000	(omitted)			urban	0.000	(omitted)		
_cons	0.313	0.646	0.480	0.628	_cons	0.225	0.183	1.230	0.217
Total	0.102	0.040	2.530	0.011	Total	0.158	0.014	10.930	0.000

Central									
Public					Private				
ln_realwage	Coef.	Std.Err	z	P> z	ln_realwage	Coef.	Std.Err	z	P> z
Differential					Differential				
Prediction_1	9.593	0.016	587.310	0.000	Prediction_1	9.038	0.006	1590.960	0.000
Prediction_2	9.574	0.015	620.510	0.000	Prediction_2	8.925	0.006	1516.250	0.000
Difference	0.019	0.022	0.840	0.402	Difference	0.113	0.008	13.870	0.000
Explained					Explained				
mid_sch	0.023	0.004	5.610	0.000	mid_sch	0.004	0.001	3.520	0.000
high_sch	0.072	0.009	8.420	0.000	high_sch	-0.003	0.002	-1.480	0.140
post_high	0.003	0.008	0.460	0.647	post_high	0.016	0.002	6.410	0.000
bachelor	-0.286	0.020	-14.590	0.000	bachelor	-0.063	0.005	-12.080	0.000
master_and_above	-0.024	0.013	-1.800	0.071	master_and_above	-0.004	0.002	-1.850	0.064
age	0.022	0.029	0.760	0.445	age	-0.009	0.005	-1.700	0.089
age_sqr	0.081	0.029	2.740	0.006	age_sqr	0.004	0.004	1.070	0.283
married	0.014	0.004	3.330	0.001	married	-0.002	0.001	-2.930	0.003
urban	0.001	0.001	0.900	0.369	urban	0.000	0.000	-1.200	0.231
Total	-0.093	0.018	-5.120	0.000	Total	-0.057	0.006	-10.220	0.000
Unexplained					Unexplained				
mid_sch	-0.001	0.003	-0.330	0.743	mid_sch	-0.006	0.004	-1.560	0.120
high_sch	0.000	0.006	0.010	0.992	high_sch	-0.002	0.004	-0.650	0.518
post_high	-0.003	0.006	-0.500	0.618	post_high	0.007	0.002	4.370	0.000
bachelor	-0.089	0.031	-2.890	0.004	bachelor	0.020	0.003	6.230	0.000
master_and_above	-0.015	0.007	-2.240	0.025	master_and_above	0.002	0.001	2.920	0.004
age	0.409	0.493	0.830	0.407	age	-0.412	0.153	-2.680	0.007
age_sqr	-0.264	0.254	-1.040	0.298	age_sqr	0.314	0.079	4.000	0.000
married	0.041	0.023	1.810	0.071	married	0.056	0.010	5.350	0.000
urban	-0.036	0.018	-2.030	0.043	urban	0.003	0.007	0.510	0.610
_cons	0.070	0.244	0.290	0.775	_cons	0.187	0.075	2.490	0.013
Total	0.112	0.016	6.970	0.000	Total	0.171	0.007	26.020	0.000
North									
Public					Private				
ln_realwage	Coef.	Std.Err	z	P> z	ln_realwage	Coef.	Std.Err	z	P> z
Differential					Differential				
Prediction_1	9.526	0.018	518.140	0.000	Prediction_1	8.679	0.009	981.960	0.000
Prediction_2	9.513	0.019	501.220	0.000	Prediction_2	8.545	0.010	864.260	0.000
Difference	0.013	0.026	0.490	0.623	Difference	0.134	0.013	10.110	0.000
Explained					Explained				
mid_sch	0.030	0.005	5.670	0.000	mid_sch	0.006	0.002	3.530	0.000
high_sch	0.081	0.010	8.220	0.000	high_sch	0.000	0.003	-0.140	0.890
post_high	0.021	0.009	2.320	0.020	post_high	0.000	0.003	0.000	0.999
bachelor	-0.321	0.023	-13.660	0.000	bachelor	-0.048	0.007	-6.920	0.000
master_and_above	-0.024	0.017	-1.380	0.167	master_and_above	0.000	0.002	-0.060	0.950
age	0.054	0.039	1.380	0.169	age	-0.029	0.010	-3.050	0.002
age_sqr	0.074	0.038	1.970	0.049	age_sqr	0.021	0.008	2.600	0.009
married	0.017	0.006	2.750	0.006	married	-0.003	0.002	-1.900	0.058
urban	-0.003	0.003	-1.190	0.236	urban	0.000	0.000	0.350	0.723
Total	-0.071	0.022	-3.290	0.001	Total	-0.054	0.008	-7.100	0.000
Unexplained					Unexplained				
mid_sch	0.005	0.003	1.370	0.170	mid_sch	-0.016	0.005	-3.150	0.002
high_sch	0.008	0.007	1.220	0.223	high_sch	-0.019	0.006	-3.440	0.001
post_high	0.004	0.006	0.700	0.484	post_high	-0.002	0.003	-0.860	0.392
bachelor	-0.081	0.038	-2.130	0.033	bachelor	0.004	0.005	0.920	0.357
master_and_above	-0.018	0.009	-2.020	0.044	master_and_above	0.001	0.001	1.460	0.145
age	0.384	0.599	0.640	0.522	age	-0.402	0.271	-1.480	0.138
age_sqr	-0.244	0.304	-0.800	0.422	age_sqr	0.251	0.145	1.720	0.085
married	0.048	0.029	1.660	0.097	married	0.090	0.018	5.060	0.000
urban	0.031	0.025	1.250	0.210	urban	-0.038	0.013	-2.860	0.004
_cons	-0.052	0.302	-0.170	0.863	_cons	0.320	0.129	2.470	0.013
Total	0.084	0.019	4.530	0.000	Total	0.188	0.011	16.620	0.000

North-East									
Public					Private				
ln_realwage	Coef.	Std.Err	z	P> z	ln_realwage	Coef.	Std.Err	z	P> z
Differential					Differential				
Prediction_1	9.436	0.017	569.640	0.000	Prediction_1	8.681	0.009	939.990	0.000
Prediction_2	9.536	0.019	508.390	0.000	Prediction_2	8.567	0.012	740.270	0.000
Difference	-0.100	0.025	-3.990	0.000	Difference	0.113	0.015	7.660	0.000
Explained					Explained				
mid_sch	0.020	0.004	5.400	0.000	mid_sch	0.004	0.002	2.540	0.011
high_sch	0.066	0.008	8.800	0.000	high_sch	-0.003	0.003	-1.120	0.261
post_high	0.011	0.007	1.570	0.116	post_high	0.000	0.003	0.070	0.942
bachelor	-0.362	0.022	-16.620	0.000	bachelor	-0.039	0.006	-6.050	0.000
master_and_above	-0.021	0.015	-1.380	0.168	master_and_above	-0.005	0.003	-2.070	0.038
age	0.033	0.036	0.930	0.352	age	-0.003	0.003	-1.010	0.313
age_sqr	0.092	0.036	2.590	0.010	age_sqr	0.001	0.002	0.430	0.668
married	0.009	0.004	2.120	0.034	married	-0.006	0.002	-3.410	0.001
urban	-0.008	0.003	-2.630	0.009	urban	-0.002	0.001	-1.250	0.213
Total	-0.160	0.020	-8.070	0.000	Total	-0.053	0.007	-7.260	0.000
Unexplained					Unexplained				
mid_sch	-0.005	0.003	-1.740	0.082	mid_sch	-0.009	0.006	-1.340	0.179
high_sch	-0.016	0.007	-2.350	0.019	high_sch	-0.019	0.007	-2.840	0.004
post_high	-0.023	0.006	-3.700	0.000	post_high	-0.006	0.003	-1.840	0.066
bachelor	-0.228	0.040	-5.750	0.000	bachelor	0.001	0.005	0.170	0.863
master_and_above	-0.037	0.008	-4.320	0.000	master_and_above	0.000	0.001	0.050	0.957
age	0.229	0.548	0.420	0.676	age	-1.031	0.306	-3.360	0.001
age_sqr	-0.264	0.279	-0.950	0.343	age_sqr	0.604	0.161	3.750	0.000
married	0.015	0.030	0.500	0.618	married	0.096	0.024	3.940	0.000
urban	0.017	0.025	0.680	0.496	urban	0.004	0.016	0.240	0.807
_cons	0.371	0.277	1.340	0.180	_cons	0.526	0.149	3.530	0.000
Total	0.060	0.017	3.510	0.000	Total	0.166	0.013	12.580	0.000
South									
Public					Private				
ln_realwage	Coef.	Std.Err	z	P> z	ln_realwage	Coef.	Std.Err	z	P> z
Differential					Differential				
Prediction_1	9.500	0.021	454.560	0.000	Prediction_1	8.891	0.008	1067.710	0.000
Prediction_2	9.503	0.020	480.780	0.000	Prediction_2	8.816	0.010	839.900	0.000
Difference	-0.003	0.029	-0.110	0.912	Difference	0.076	0.013	5.640	0.000
Explained					Explained				
mid_sch	0.021	0.005	3.850	0.000	mid_sch	0.006	0.002	3.660	0.000
high_sch	0.094	0.012	8.110	0.000	high_sch	0.001	0.002	0.480	0.633
post_high	0.004	0.008	0.550	0.582	post_high	-0.009	0.003	-3.190	0.001
bachelor	-0.337	0.025	-13.490	0.000	bachelor	-0.069	0.007	-10.300	0.000
master_and_above	-0.006	0.014	-0.400	0.692	master_and_above	-0.003	0.002	-1.120	0.263
age	-0.054	0.039	-1.380	0.167	age	-0.002	0.006	-0.360	0.719
age_sqr	0.151	0.042	3.560	0.000	age_sqr	-0.002	0.004	-0.410	0.685
married	0.015	0.006	2.390	0.017	married	-0.002	0.001	-1.290	0.197
urban	-0.001	0.003	-0.220	0.823	urban	-0.003	0.001	-2.620	0.009
Total	-0.114	0.024	-4.830	0.000	Total	-0.081	0.007	-11.080	0.000
Unexplained					Unexplained				
mid_sch	-0.005	0.003	-1.820	0.069	mid_sch	-0.006	0.005	-1.230	0.219
high_sch	-0.008	0.007	-1.260	0.206	high_sch	-0.009	0.005	-1.740	0.082
post_high	-0.032	0.008	-3.860	0.000	post_high	-0.007	0.004	-2.080	0.037
bachelor	-0.233	0.050	-4.690	0.000	bachelor	-0.017	0.007	-2.460	0.014
master_and_above	-0.026	0.008	-3.390	0.001	master_and_above	-0.002	0.001	-1.410	0.158
age	-1.348	0.655	-2.060	0.040	age	0.076	0.262	0.290	0.772
age_sqr	0.578	0.329	1.760	0.079	age_sqr	-0.028	0.133	-0.210	0.834
married	0.063	0.031	2.010	0.044	married	0.015	0.018	0.840	0.399
urban	0.063	0.028	2.270	0.023	urban	-0.009	0.014	-0.640	0.525
_cons	1.059	0.331	3.200	0.001	_cons	0.144	0.129	1.120	0.264
Total	0.110	0.022	4.980	0.000	Total	0.157	0.012	13.230	0.000

Year 2013

Bangkok									
Public					Private				
ln_realwage	Coef.	Std.Err	z	P> z	ln_realwage	Coef.	Std.Err	z	P> z
Differential					Differential				
Prediction_1	9.934	0.041	242.630	0.000	Prediction_1	9.577	0.015	627.470	0.000
Prediction_2	9.912	0.038	258.480	0.000	Prediction_2	9.465	0.014	672.580	0.000
Difference	0.023	0.056	0.400	0.688	Difference	0.112	0.021	5.400	0.000
Explained					Explained				
mid_sch	0.002	0.004	0.420	0.674	mid_sch	0.008	0.003	2.930	0.003
high_sch	0.043	0.017	2.540	0.011	high_sch	0.006	0.004	1.610	0.108
post_high	0.020	0.014	1.430	0.154	post_high	0.003	0.004	0.840	0.400
bachelor	-0.135	0.038	-3.550	0.000	bachelor	-0.080	0.015	-5.190	0.000
master_and_above	-0.049	0.044	-1.090	0.274	master_and_above	0.009	0.012	0.770	0.438
age	-0.002	0.041	-0.040	0.970	age	0.000	0.003	-0.010	0.991
age_sqr	0.057	0.050	1.150	0.252	age_sqr	0.004	0.009	0.470	0.639
married	0.004	0.011	0.350	0.726	married	0.005	0.002	2.120	0.034
urban	0.000	(omitted)			urban	0.000	(omitted)		
Total	-0.060	0.045	-1.330	0.183	Total	-0.044	0.016	-2.830	0.005
Unexplained					Unexplained				
mid_sch	-0.010	0.009	-1.180	0.238	mid_sch	-0.005	0.007	-0.710	0.475
high_sch	-0.011	0.013	-0.880	0.379	high_sch	-0.006	0.007	-0.770	0.441
post_high	0.004	0.010	0.420	0.673	post_high	-0.003	0.004	-0.870	0.387
bachelor	-0.096	0.075	-1.280	0.202	bachelor	0.008	0.015	0.520	0.603
master_and_above	-0.017	0.033	-0.520	0.604	master_and_above	-0.001	0.004	-0.160	0.872
age	-1.191	1.340	-0.890	0.374	age	-1.094	0.351	-3.120	0.002
age_sqr	0.727	0.702	1.040	0.300	age_sqr	0.598	0.179	3.340	0.001
married	-0.005	0.047	-0.110	0.910	married	0.034	0.017	2.060	0.039
urban	0.000	(omitted)			urban	0.000	(omitted)		
_cons	0.682	0.659	1.040	0.300	_cons	0.624	0.173	3.600	0.000
Total	0.082	0.041	1.990	0.046	Total	0.156	0.014	11.020	0.000

Central									
Public					Private				
ln_realwage	Coef.	Std.Err	z	P> z	ln_realwage	Coef.	Std.Err	z	P> z
Differential					Differential				
Prediction_1	9.573	0.016	603.130	0.000	Prediction_1	9.132	0.006	1573.300	0.000
Prediction_2	9.601	0.015	626.840	0.000	Prediction_2	9.037	0.006	1534.650	0.000
Difference	-0.028	0.022	-1.290	0.199	Difference	0.094	0.008	11.410	0.000
Explained					Explained				
mid_sch	0.028	0.005	5.890	0.000	mid_sch	0.004	0.001	3.500	0.000
high_sch	0.047	0.007	7.040	0.000	high_sch	-0.003	0.002	-1.340	0.179
post_high	0.007	0.005	1.360	0.174	post_high	0.012	0.002	5.110	0.000
bachelor	-0.261	0.018	-14.320	0.000	bachelor	-0.062	0.005	-11.710	0.000
master_and_above	-0.027	0.012	-2.340	0.020	master_and_above	-0.008	0.002	-3.190	0.001
age	-0.032	0.028	-1.160	0.247	age	0.000	0.004	-0.060	0.955
age_sqr	0.112	0.030	3.780	0.000	age_sqr	-0.002	0.003	-0.700	0.483
married	0.014	0.005	2.760	0.006	married	-0.001	0.001	-2.060	0.039
urban	0.001	0.001	0.720	0.473	urban	0.000	0.000	0.150	0.881
Total	-0.112	0.018	-6.390	0.000	Total	-0.060	0.006	-10.400	0.000
Unexplained					Unexplained				
mid_sch	0.001	0.003	0.430	0.669	mid_sch	-0.008	0.004	-2.030	0.043
high_sch	-0.005	0.007	-0.790	0.430	high_sch	0.000	0.004	0.030	0.974
post_high	-0.017	0.005	-3.040	0.002	post_high	0.006	0.002	3.490	0.000
bachelor	-0.123	0.030	-4.130	0.000	bachelor	0.015	0.003	4.310	0.000
master_and_above	-0.017	0.006	-2.670	0.008	master_and_above	0.002	0.001	2.620	0.009
age	-0.438	0.521	-0.840	0.400	age	-0.243	0.154	-1.580	0.115
age_sqr	0.237	0.270	0.880	0.379	age_sqr	0.225	0.079	2.830	0.005
married	0.025	0.023	1.070	0.283	married	0.041	0.010	3.900	0.000
urban	0.008	0.018	0.470	0.640	urban	0.017	0.007	2.460	0.014
_cons	0.412	0.256	1.610	0.107	_cons	0.100	0.076	1.320	0.185
Total	0.084	0.017	4.960	0.000	Total	0.154	0.007	23.580	0.000

North									
Public					Private				
ln_realwage	Coef.	Std.Err	z	P> z	ln_realwage	Coef.	Std.Err	z	P> z
Differential					Differential				
Prediction_1	9.561	0.018	536.770	0.000	Prediction_1	8.890	0.010	906.720	0.000
Prediction_2	9.588	0.018	527.920	0.000	Prediction_2	8.768	0.011	771.100	0.000
Difference	-0.026	0.025	-1.030	0.301	Difference	0.122	0.015	8.110	0.000
Explained					Explained				
mid_sch	0.021	0.004	4.850	0.000	mid_sch	0.008	0.002	3.510	0.000
high_sch	0.059	0.008	7.340	0.000	high_sch	-0.003	0.003	-0.900	0.368
post_high	0.009	0.008	1.260	0.208	post_high	0.000	0.003	0.050	0.959
bachelor	-0.282	0.022	-13.030	0.000	bachelor	-0.053	0.008	-6.670	0.000
master_and_above	-0.035	0.016	-2.170	0.030	master_and_above	-0.002	0.003	-0.750	0.453
age	-0.031	0.031	-1.020	0.309	age	-0.019	0.009	-2.230	0.026
age_sqr	0.123	0.033	3.670	0.000	age_sqr	0.014	0.007	1.900	0.058
married	0.015	0.005	2.930	0.003	married	-0.004	0.003	-1.410	0.157
urban	-0.002	0.002	-1.180	0.240	urban	0.000	0.001	-0.650	0.514
Total	-0.122	0.020	-6.110	0.000	Total	-0.059	0.009	-6.950	0.000
Unexplained					Unexplained				
mid_sch	-0.003	0.003	-0.980	0.329	mid_sch	-0.015	0.006	-2.490	0.013
high_sch	-0.015	0.007	-2.070	0.038	high_sch	-0.032	0.007	-4.260	0.000
post_high	-0.010	0.006	-1.610	0.106	post_high	-0.010	0.004	-2.590	0.010
bachelor	-0.158	0.040	-3.940	0.000	bachelor	0.000	0.006	-0.070	0.942
master_and_above	-0.027	0.010	-2.730	0.006	master_and_above	0.001	0.001	0.570	0.571
age	0.098	0.603	0.160	0.870	age	-0.555	0.309	-1.800	0.072
age_sqr	-0.107	0.311	-0.340	0.730	age_sqr	0.300	0.163	1.840	0.066
married	0.046	0.028	1.650	0.100	married	0.111	0.020	5.410	0.000
urban	-0.009	0.025	-0.340	0.731	urban	-0.001	0.016	-0.080	0.933
_cons	0.281	0.301	0.930	0.350	_cons	0.384	0.149	2.580	0.010
Total	0.096	0.018	5.180	0.000	Total	0.181	0.013	14.070	0.000
North-East									
Public					Private				
ln_realwage	Coef.	Std.Err	z	P> z	ln_realwage	Coef.	Std.Err	z	P> z
Differential					Differential				
Prediction_1	9.499	0.017	565.520	0.000	Prediction_1	8.835	0.010	882.650	0.000
Prediction_2	9.578	0.019	517.130	0.000	Prediction_2	8.768	0.012	702.150	0.000
Difference	-0.079	0.025	-3.170	0.002	Difference	0.067	0.016	4.160	0.000
Explained					Explained				
mid_sch	0.022	0.004	5.750	0.000	mid_sch	0.008	0.003	3.050	0.002
high_sch	0.063	0.008	8.260	0.000	high_sch	-0.005	0.004	-1.370	0.171
post_high	0.028	0.007	4.090	0.000	post_high	-0.003	0.003	-0.900	0.369
bachelor	-0.355	0.022	-15.810	0.000	bachelor	-0.050	0.007	-6.820	0.000
master_and_above	-0.038	0.016	-2.390	0.017	master_and_above	-0.001	0.003	-0.340	0.733
age	0.000	0.031	0.000	0.998	age	-0.002	0.005	-0.290	0.771
age_sqr	0.099	0.032	3.120	0.002	age_sqr	-0.002	0.004	-0.510	0.613
married	0.007	0.004	1.630	0.103	married	-0.005	0.002	-2.600	0.009
urban	-0.007	0.002	-2.880	0.004	urban	-0.002	0.001	-1.720	0.085
Total	-0.181	0.020	-9.100	0.000	Total	-0.062	0.008	-7.420	0.000
Unexplained					Unexplained				
mid_sch	-0.005	0.003	-1.640	0.101	mid_sch	0.004	0.008	0.500	0.614
high_sch	-0.029	0.008	-3.760	0.000	high_sch	-0.003	0.008	-0.360	0.716
post_high	-0.019	0.005	-3.810	0.000	post_high	-0.004	0.004	-1.020	0.308
bachelor	-0.178	0.036	-4.970	0.000	bachelor	0.005	0.007	0.770	0.442
master_and_above	-0.044	0.009	-4.850	0.000	master_and_above	0.001	0.001	1.170	0.244
age	0.790	0.554	1.430	0.154	age	-0.566	0.335	-1.690	0.092
age_sqr	-0.559	0.286	-1.950	0.051	age_sqr	0.360	0.175	2.060	0.040
married	-0.016	0.030	-0.550	0.583	married	0.040	0.026	1.530	0.127
urban	0.052	0.027	1.940	0.052	urban	-0.015	0.018	-0.790	0.427
_cons	0.109	0.275	0.400	0.692	_cons	0.305	0.165	1.860	0.064
Total	0.102	0.017	5.980	0.000	Total	0.128	0.014	8.880	0.000

South									
Public					Private				
ln_realwage	Coef.	Std.Err	z	P> z	ln_realwage	Coef.	Std.Err	z	P> z
Differential					Differential				
Prediction_1	9.530	0.019	507.120	0.000	Prediction_1	8.982	0.009	985.100	0.000
Prediction_2	9.606	0.019	510.430	0.000	Prediction_2	8.933	0.011	822.890	0.000
Difference	-0.076	0.027	-2.860	0.004	Difference	0.049	0.014	3.420	0.001
Explained					Explained				
mid_sch	0.035	0.006	5.800	0.000	mid_sch	0.005	0.002	2.860	0.004
high_sch	0.101	0.011	8.970	0.000	high_sch	-0.002	0.002	-0.750	0.455
post_high	0.034	0.009	3.720	0.000	post_high	-0.006	0.003	-2.170	0.030
bachelor	-0.350	0.025	-14.210	0.000	bachelor	-0.066	0.007	-9.740	0.000
master_and_above	-0.048	0.015	-3.170	0.002	master_and_above	-0.006	0.003	-1.850	0.065
age	0.006	0.031	0.190	0.846	age	0.000	0.010	0.020	0.984
age_sqr	0.084	0.032	2.600	0.009	age_sqr	-0.005	0.008	-0.650	0.516
married	0.010	0.005	1.840	0.066	married	0.000	0.001	0.330	0.740
urban	-0.004	0.003	-1.120	0.261	urban	-0.003	0.001	-2.580	0.010
Total	-0.131	0.022	-5.990	0.000	Total	-0.083	0.008	-10.730	0.000
Unexplained					Unexplained				
mid_sch	0.000	0.003	0.090	0.926	mid_sch	-0.010	0.006	-1.830	0.067
high_sch	0.008	0.006	1.460	0.145	high_sch	-0.006	0.006	-1.010	0.312
post_high	-0.003	0.006	-0.440	0.659	post_high	-0.006	0.004	-1.580	0.113
bachelor	-0.078	0.046	-1.720	0.086	bachelor	-0.024	0.008	-2.910	0.004
master_and_above	-0.014	0.009	-1.500	0.133	master_and_above	0.002	0.001	1.640	0.101
age	0.030	0.605	0.050	0.960	age	0.530	0.292	1.820	0.069
age_sqr	-0.026	0.305	-0.090	0.932	age_sqr	-0.263	0.148	-1.780	0.075
married	0.014	0.030	0.470	0.640	married	0.044	0.019	2.330	0.020
urban	0.065	0.028	2.300	0.021	urban	-0.008	0.016	-0.520	0.604
_cons	0.059	0.307	0.190	0.847	_cons	-0.127	0.143	-0.890	0.375
Total	0.055	0.021	2.630	0.008	Total	0.132	0.013	10.120	0.000

Year 2014

Bangkok									
Public					Private				
ln_realwage	Coef.	Std.Err	z	P> z	ln_realwage	Coef.	Std.Err	z	P> z
Differential					Differential				
Prediction_1	9.870	0.043	229.890	0.000	Prediction_1	9.552	0.015	617.440	0.000
Prediction_2	9.889	0.033	298.840	0.000	Prediction_2	9.484	0.016	602.820	0.000
Difference	-0.019	0.054	-0.350	0.725	Difference	0.068	0.022	3.080	0.002
Explained					Explained				
mid_sch	0.017	0.010	1.640	0.102	mid_sch	0.005	0.003	2.060	0.040
high_sch	0.044	0.018	2.490	0.013	high_sch	0.015	0.004	3.470	0.001
post_high	0.028	0.014	2.090	0.037	post_high	0.006	0.004	1.560	0.118
bachelor	-0.184	0.043	-4.260	0.000	bachelor	-0.098	0.016	-6.100	0.000
master_and_above	-0.048	0.048	-1.000	0.317	master_and_above	-0.021	0.012	-1.650	0.098
age	0.001	0.007	0.080	0.938	age	0.005	0.006	0.760	0.450
age_sqr	0.011	0.028	0.400	0.690	age_sqr	0.000	0.003	-0.140	0.888
married	0.003	0.007	0.400	0.689	married	0.004	0.002	2.140	0.033
urban	0.000	(omitted)			urban	0.000	(omitted)		
Total	-0.129	0.045	-2.840	0.004	Total	-0.084	0.017	-4.980	0.000
Unexplained					Unexplained				
mid_sch	-0.005	0.004	-1.040	0.298	mid_sch	-0.011	0.007	-1.570	0.117
high_sch	-0.015	0.014	-1.030	0.302	high_sch	-0.015	0.006	-2.320	0.021
post_high	-0.026	0.012	-2.160	0.031	post_high	-0.002	0.003	-0.550	0.583
bachelor	-0.138	0.075	-1.850	0.065	bachelor	-0.018	0.015	-1.220	0.224
master_and_above	0.004	0.028	0.150	0.879	master_and_above	-0.003	0.005	-0.760	0.448
age	0.440	1.171	0.380	0.707	age	0.250	0.374	0.670	0.503
age_sqr	-0.223	0.624	-0.360	0.721	age_sqr	-0.088	0.191	-0.460	0.645
married	0.016	0.041	0.400	0.686	married	0.020	0.017	1.170	0.242
urban	0.000	(omitted)			urban	0.000	(omitted)		
_cons	0.055	0.563	0.100	0.923	_cons	0.018	0.185	0.100	0.923
Total	0.110	0.039	2.830	0.005	Total	0.152	0.015	10.230	0.000

Central									
Public					Private				
ln_realwage	Coef.	Std.Err	z	P> z	ln_realwage	Coef.	Std.Err	z	P> z
Differential					Differential				
Prediction_1	9.599	0.015	622.280	0.000	Prediction_1	9.168	0.006	1597.730	0.000
Prediction_2	9.650	0.014	667.230	0.000	Prediction_2	9.074	0.006	1573.130	0.000
Difference	-0.051	0.021	-2.410	0.016	Difference	0.094	0.008	11.550	0.000
Explained					Explained				
mid_sch	0.027	0.005	5.960	0.000	mid_sch	0.003	0.001	3.040	0.002
high_sch	0.055	0.007	7.680	0.000	high_sch	-0.003	0.002	-1.720	0.086
post_high	0.017	0.006	2.700	0.007	post_high	0.013	0.002	6.070	0.000
bachelor	-0.245	0.018	-13.910	0.000	bachelor	-0.066	0.005	-12.350	0.000
master_and_above	-0.040	0.013	-3.150	0.002	master_and_above	-0.003	0.003	-1.230	0.219
age	-0.015	0.024	-0.610	0.540	age	-0.003	0.004	-0.890	0.375
age_sqr	0.086	0.026	3.300	0.001	age_sqr	0.000	0.002	0.100	0.917
married	0.001	0.005	0.150	0.877	married	-0.001	0.001	-1.980	0.047
urban	-0.001	0.002	-0.420	0.672	urban	0.000	0.000	-0.180	0.855
Total	-0.114	0.017	-6.840	0.000	Total	-0.060	0.006	-10.460	0.000
Unexplained					Unexplained				
mid_sch	-0.002	0.003	-0.600	0.551	mid_sch	-0.005	0.004	-1.350	0.176
high_sch	-0.005	0.006	-0.890	0.372	high_sch	-0.004	0.004	-1.070	0.285
post_high	-0.008	0.005	-1.670	0.095	post_high	0.005	0.002	3.310	0.001
bachelor	-0.137	0.028	-4.880	0.000	bachelor	0.014	0.003	4.060	0.000
master_and_above	-0.023	0.007	-3.130	0.002	master_and_above	0.004	0.001	4.430	0.000
age	-0.128	0.505	-0.250	0.800	age	-0.384	0.150	-2.550	0.011
age_sqr	0.085	0.261	0.320	0.746	age_sqr	0.288	0.077	3.730	0.000
married	-0.015	0.023	-0.660	0.508	married	0.038	0.010	3.730	0.000
urban	0.029	0.018	1.650	0.099	urban	0.006	0.007	0.970	0.331
_cons	0.268	0.250	1.070	0.283	_cons	0.192	0.074	2.600	0.009
Total	0.063	0.016	3.950	0.000	Total	0.154	0.006	24.210	0.000
North									
Public					Private				
ln_realwage	Coef.	Std.Err	z	P> z	ln_realwage	Coef.	Std.Err	z	P> z
Differential					Differential				
Prediction_1	9.585	0.017	564.370	0.000	Prediction_1	8.948	0.009	1004.480	0.000
Prediction_2	9.597	0.018	539.090	0.000	Prediction_2	8.841	0.011	818.780	0.000
Difference	-0.012	0.025	-0.480	0.628	Difference	0.107	0.014	7.650	0.000
Explained					Explained				
mid_sch	0.020	0.004	4.790	0.000	mid_sch	0.006	0.002	3.190	0.001
high_sch	0.071	0.009	7.630	0.000	high_sch	0.003	0.003	1.000	0.320
post_high	0.019	0.008	2.300	0.022	post_high	0.002	0.004	0.410	0.678
bachelor	-0.265	0.022	-12.200	0.000	bachelor	-0.043	0.007	-6.310	0.000
master_and_above	-0.042	0.016	-2.630	0.009	master_and_above	-0.008	0.004	-2.060	0.040
age	0.011	0.034	0.320	0.747	age	-0.025	0.009	-2.760	0.006
age_sqr	0.096	0.034	2.790	0.005	age_sqr	0.017	0.007	2.300	0.021
married	0.006	0.004	1.600	0.110	married	-0.004	0.002	-2.270	0.023
urban	0.001	0.002	0.410	0.684	urban	-0.001	0.001	-1.520	0.129
Total	-0.084	0.019	-4.370	0.000	Total	-0.054	0.008	-6.820	0.000
Unexplained					Unexplained				
mid_sch	-0.001	0.003	-0.200	0.840	mid_sch	-0.020	0.006	-3.470	0.001
high_sch	0.007	0.007	1.030	0.302	high_sch	-0.025	0.007	-3.900	0.000
post_high	-0.002	0.006	-0.350	0.728	post_high	-0.002	0.003	-0.710	0.475
bachelor	-0.109	0.036	-3.040	0.002	bachelor	-0.022	0.006	-3.590	0.000
master_and_above	-0.015	0.009	-1.680	0.093	master_and_above	0.000	0.001	0.320	0.751
age	0.324	0.560	0.580	0.564	age	-0.279	0.290	-0.960	0.335
age_sqr	-0.173	0.288	-0.600	0.549	age_sqr	0.153	0.154	1.000	0.320
married	-0.001	0.027	-0.040	0.971	married	0.065	0.019	3.390	0.001
urban	0.004	0.025	0.160	0.870	urban	-0.011	0.015	-0.700	0.485
_cons	0.038	0.282	0.130	0.893	_cons	0.302	0.139	2.160	0.030
Total	0.072	0.017	4.130	0.000	Total	0.161	0.012	13.760	0.000

North-East									
Public					Private				
ln_realwage	Coef.	Std.Err	z	P> z	ln_realwage	Coef.	Std.Err	z	P> z
Differential					Differential				
Prediction_1	9.498	0.016	575.880	0.000	Prediction_1	8.881	0.009	986.970	0.000
Prediction_2	9.624	0.018	539.220	0.000	Prediction_2	8.820	0.012	742.860	0.000
Difference	-0.126	0.024	-5.180	0.000	Difference	0.061	0.015	4.060	0.000
Explained					Explained				
mid_sch	0.021	0.004	5.590	0.000	mid_sch	0.006	0.002	2.840	0.005
high_sch	0.072	0.008	9.370	0.000	high_sch	0.000	0.003	-0.030	0.976
post_high	0.019	0.006	3.090	0.002	post_high	-0.009	0.004	-2.420	0.015
bachelor	-0.369	0.022	-16.780	0.000	bachelor	-0.052	0.008	-6.950	0.000
master_and_above	-0.043	0.017	-2.500	0.012	master_and_above	-0.006	0.003	-1.820	0.069
age	-0.027	0.035	-0.750	0.454	age	-0.004	0.006	-0.710	0.476
age_sqr	0.124	0.035	3.490	0.000	age_sqr	0.000	0.005	0.070	0.948
married	0.013	0.005	2.670	0.008	married	-0.009	0.002	-4.240	0.000
urban	-0.005	0.002	-2.620	0.009	urban	0.000	0.000	0.140	0.888
Total	-0.195	0.019	-10.020	0.000	Total	-0.074	0.008	-9.040	0.000
Unexplained					Unexplained				
mid_sch	0.002	0.003	0.880	0.377	mid_sch	0.003	0.006	0.520	0.600
high_sch	-0.009	0.006	-1.370	0.169	high_sch	-0.012	0.007	-1.750	0.081
post_high	-0.010	0.004	-2.250	0.024	post_high	0.004	0.004	0.890	0.375
bachelor	-0.151	0.035	-4.300	0.000	bachelor	0.004	0.006	0.620	0.538
master_and_above	-0.028	0.010	-2.920	0.003	master_and_above	0.001	0.001	0.910	0.365
age	0.550	0.572	0.960	0.336	age	-0.396	0.306	-1.290	0.196
age_sqr	-0.414	0.292	-1.420	0.156	age_sqr	0.260	0.161	1.610	0.107
married	0.041	0.028	1.440	0.149	married	0.117	0.023	5.010	0.000
urban	0.015	0.025	0.600	0.546	urban	-0.031	0.016	-1.910	0.056
_cons	0.072	0.288	0.250	0.802	_cons	0.185	0.149	1.240	0.216
Total	0.069	0.017	4.020	0.000	Total	0.134	0.013	10.240	0.000

South									
Public					Private				
ln_realwage	Coef.	Std.Err	z	P> z	ln_realwage	Coef.	Std.Err	z	P> z
Differential					Differential				
Prediction_1	9.575	0.018	522.770	0.000	Prediction_1	8.988	0.009	1039.620	0.000
Prediction_2	9.645	0.019	515.260	0.000	Prediction_2	8.962	0.010	900.760	0.000
Difference	-0.070	0.026	-2.670	0.008	Difference	0.026	0.013	2.000	0.046
Explained					Explained				
mid_sch	0.019	0.005	4.000	0.000	mid_sch	0.004	0.002	2.070	0.039
high_sch	0.075	0.010	7.810	0.000	high_sch	-0.004	0.002	-2.160	0.031
post_high	0.019	0.008	2.390	0.017	post_high	-0.004	0.003	-1.490	0.136
bachelor	-0.310	0.023	-13.520	0.000	bachelor	-0.072	0.007	-10.200	0.000
master_and_above	-0.025	0.015	-1.740	0.082	master_and_above	-0.009	0.003	-2.980	0.003
age	-0.075	0.034	-2.240	0.025	age	-0.004	0.010	-0.360	0.715
age_sqr	0.165	0.038	4.310	0.000	age_sqr	-0.002	0.008	-0.230	0.819
married	0.014	0.005	2.690	0.007	married	0.000	0.001	0.060	0.954
urban	0.000	0.002	-0.040	0.971	urban	-0.004	0.001	-2.670	0.007
Total	-0.119	0.021	-5.690	0.000	Total	-0.095	0.008	-11.880	0.000
Unexplained					Unexplained				
mid_sch	-0.003	0.003	-1.160	0.247	mid_sch	-0.006	0.006	-1.020	0.309
high_sch	-0.008	0.006	-1.240	0.215	high_sch	-0.021	0.006	-3.490	0.000
post_high	-0.012	0.006	-1.880	0.060	post_high	-0.002	0.003	-0.490	0.622
bachelor	-0.177	0.046	-3.850	0.000	bachelor	-0.011	0.007	-1.460	0.143
master_and_above	-0.029	0.009	-3.120	0.002	master_and_above	-0.001	0.002	-0.460	0.642
age	-1.275	0.573	-2.220	0.026	age	0.744	0.268	2.780	0.006
age_sqr	0.601	0.290	2.070	0.038	age_sqr	-0.346	0.136	-2.550	0.011
married	0.053	0.029	1.850	0.065	married	0.042	0.017	2.430	0.015
urban	0.001	0.025	0.050	0.963	urban	0.008	0.014	0.550	0.580
_cons	0.898	0.290	3.100	0.002	_cons	-0.287	0.132	-2.170	0.030
Total	0.049	0.020	2.490	0.013	Total	0.121	0.012	10.140	0.000

Year 2015

Bangkok									
Public					Private				
ln_realwage	Coef.	Std.Err	z	P> z	ln_realwage	Coef.	Std.Err	z	P> z
Differential					Differential				
Prediction_1	9.895	0.039	253.860	0.000	Prediction_1	9.581	0.015	620.440	0.000
Prediction_2	9.945	0.035	283.410	0.000	Prediction_2	9.495	0.014	656.980	0.000
Difference	-0.050	0.052	-0.960	0.336	Difference	0.086	0.021	4.090	0.000
Explained					Explained				
mid_sch	0.014	0.009	1.600	0.110	mid_sch	0.009	0.003	3.330	0.001
high_sch	0.030	0.014	2.090	0.037	high_sch	0.007	0.003	2.000	0.046
post_high	0.015	0.013	1.190	0.235	post_high	0.010	0.005	2.100	0.036
bachelor	-0.113	0.039	-2.880	0.004	bachelor	-0.096	0.015	-6.380	0.000
master_and_above	-0.078	0.046	-1.700	0.089	master_and_above	-0.012	0.013	-0.910	0.365
age	0.017	0.029	0.580	0.561	age	0.000	0.003	-0.120	0.903
age_sqr	0.002	0.015	0.110	0.909	age_sqr	0.000	0.003	0.040	0.965
married	0.000	0.011	0.000	0.996	married	0.002	0.002	1.590	0.111
urban	0.000	(omitted)			urban	0.000	(omitted)		
Total	-0.114	0.041	-2.770	0.006	Total	-0.079	0.017	-4.650	0.000
Unexplained					Unexplained				
mid_sch	-0.002	0.005	-0.430	0.668	mid_sch	0.001	0.006	0.090	0.926
high_sch	-0.002	0.013	-0.690	0.490	high_sch	-0.016	0.007	-2.510	0.012
post_high	-0.016	0.011	-1.490	0.137	post_high	0.000	0.003	0.140	0.888
bachelor	-0.165	0.073	-2.260	0.024	bachelor	-0.010	0.013	-0.770	0.441
master_and_above	-0.045	0.032	-1.420	0.157	master_and_above	0.010	0.004	2.680	0.007
age	0.777	1.236	0.630	0.530	age	-0.464	0.334	-1.390	0.165
age_sqr	-0.411	0.654	-0.630	0.530	age_sqr	0.282	0.173	1.630	0.102
married	0.010	0.040	0.250	0.799	married	0.037	0.016	2.280	0.023
urban	0.000	(omitted)			urban	0.000	(omitted)		
_cons	-0.075	0.598	-0.130	0.900	_cons	0.325	0.163	2.000	0.046
Total	0.063	0.037	1.730	0.084	Total	0.166	0.014	12.160	0.000
Central									
Public					Private				
ln_realwage	Coef.	Std.Err	z	P> z	ln_realwage	Coef.	Std.Err	z	P> z
Differential					Differential				
Prediction_1	9.666	0.016	608.450	0.000	Prediction_1	9.184	0.005	1703.670	0.000
Prediction_2	9.702	0.014	671.140	0.000	Prediction_2	9.086	0.005	1663.360	0.000
Difference	-0.036	0.021	-1.690	0.092	Difference	0.098	0.008	12.780	0.000
Explained					Explained				
mid_sch	0.026	0.005	5.660	0.000	mid_sch	0.006	0.001	4.930	0.000
high_sch	0.055	0.008	7.160	0.000	high_sch	-0.007	0.002	-3.760	0.000
post_high	0.016	0.007	2.400	0.017	post_high	0.008	0.003	3.280	0.001
bachelor	-0.251	0.019	-13.260	0.000	bachelor	-0.050	0.005	-10.010	0.000
master_and_above	-0.044	0.013	-3.250	0.001	master_and_above	-0.002	0.002	-0.750	0.453
age	-0.026	0.024	-1.060	0.289	age	-0.006	0.004	-1.320	0.187
age_sqr	0.101	0.027	3.780	0.000	age_sqr	0.003	0.003	0.920	0.358
married	0.008	0.005	1.710	0.087	married	-0.001	0.001	-2.640	0.008
urban	-0.002	0.002	-0.970	0.331	urban	0.000	0.000	0.080	0.935
Total	-0.116	0.017	-6.640	0.000	Total	-0.049	0.005	-9.060	0.000
Unexplained					Unexplained				
mid_sch	0.000	0.002	-0.080	0.935	mid_sch	-0.006	0.003	-1.960	0.050
high_sch	0.011	0.006	1.740	0.082	high_sch	-0.007	0.004	-1.820	0.069
post_high	-0.005	0.004	-1.150	0.249	post_high	0.007	0.002	4.170	0.000
bachelor	-0.080	0.027	-2.900	0.004	bachelor	0.011	0.003	3.770	0.000
master_and_above	-0.022	0.008	-2.910	0.004	master_and_above	0.001	0.001	1.910	0.056
age	0.253	0.456	0.560	0.579	age	-0.045	0.141	-0.320	0.752
age_sqr	-0.173	0.236	-0.730	0.464	age_sqr	0.104	0.073	1.420	0.155
married	0.020	0.020	0.970	0.333	married	0.025	0.009	2.650	0.008
urban	0.039	0.017	2.300	0.022	urban	-0.001	0.006	-0.130	0.900
_cons	0.038	0.226	0.170	0.867	_cons	0.058	0.069	0.840	0.401
Total	0.080	0.015	5.230	0.000	Total	0.147	0.006	24.880	0.000

North									
Public					Private				
ln_realwage	Coef.	Std.Err	z	P> z	ln_realwage	Coef.	Std.Err	z	P> z
Differential					Differential				
Prediction_1	9.595	0.018	533.690	0.000	Prediction_1	8.984	0.009	1003.170	0.000
Prediction_2	9.627	0.018	547.280	0.000	Prediction_2	8.884	0.011	827.310	0.000
Difference	-0.032	0.025	-1.290	0.198	Difference	0.100	0.014	7.150	0.000
Explained					Explained				
mid_sch	0.025	0.005	4.920	0.000	mid_sch	0.011	0.002	4.500	0.000
high_sch	0.063	0.010	6.580	0.000	high_sch	-0.001	0.003	-0.460	0.649
post_high	0.020	0.007	2.640	0.008	post_high	0.005	0.004	1.420	0.157
bachelor	-0.229	0.022	-10.200	0.000	bachelor	-0.062	0.008	-8.150	0.000
master_and_above	-0.058	0.018	-3.190	0.001	master_and_above	-0.006	0.003	-1.910	0.057
age	-0.019	0.031	-0.600	0.549	age	-0.012	0.010	-1.160	0.246
age_sqr	0.101	0.033	3.020	0.003	age_sqr	0.005	0.008	0.670	0.505
married	0.016	0.005	3.040	0.002	married	-0.004	0.002	-2.380	0.017
urban	0.002	0.002	0.730	0.463	urban	-0.001	0.001	-1.060	0.287
Total	-0.080	0.020	-4.090	0.000	Total	-0.064	0.008	-7.920	0.000
Unexplained					Unexplained				
mid_sch	0.002	0.003	0.730	0.466	mid_sch	-0.003	0.005	-0.540	0.588
high_sch	0.012	0.008	1.500	0.134	high_sch	-0.013	0.007	-1.780	0.076
post_high	-0.001	0.005	-0.270	0.789	post_high	-0.001	0.003	-0.270	0.786
bachelor	-0.088	0.035	-2.550	0.011	bachelor	-0.006	0.007	-0.800	0.421
master_and_above	-0.019	0.011	-1.780	0.075	master_and_above	0.000	0.001	-0.200	0.845
age	0.436	0.555	0.780	0.433	age	0.025	0.288	0.090	0.930
age_sqr	-0.300	0.284	-1.060	0.290	age_sqr	0.075	0.152	0.490	0.622
married	0.048	0.028	1.730	0.084	married	0.054	0.019	2.900	0.004
urban	0.026	0.024	1.080	0.279	urban	-0.024	0.015	-1.590	0.113
_cons	-0.066	0.278	-0.240	0.811	_cons	0.055	0.140	0.390	0.695
Total	0.048	0.018	2.680	0.007	Total	0.164	0.012	13.710	0.000

North-East									
Public					Private				
ln_realwage	Coef.	Std.Err	z	P> z	ln_realwage	Coef.	Std.Err	z	P> z
Differential					Differential				
Prediction_1	9.533	0.016	581.280	0.000	Prediction_1	8.942	0.009	1044.820	0.000
Prediction_2	9.696	0.016	600.870	0.000	Prediction_2	8.905	0.011	791.830	0.000
Difference	-0.163	0.023	-7.060	0.000	Difference	0.036	0.014	2.570	0.010
Explained					Explained				
mid_sch	0.017	0.003	4.990	0.000	mid_sch	0.006	0.002	2.960	0.003
high_sch	0.074	0.008	9.380	0.000	high_sch	-0.003	0.003	-1.180	0.240
post_high	0.019	0.006	2.990	0.003	post_high	-0.002	0.003	-0.530	0.595
bachelor	-0.352	0.023	-15.470	0.000	bachelor	-0.062	0.008	-8.160	0.000
master_and_above	-0.061	0.019	-3.230	0.001	master_and_above	-0.005	0.003	-1.820	0.068
age	-0.011	0.035	-0.300	0.765	age	0.000	0.005	0.020	0.980
age_sqr	0.101	0.035	2.840	0.004	age_sqr	-0.003	0.005	-0.590	0.553
married	0.008	0.005	1.740	0.082	married	-0.008	0.002	-3.910	0.000
urban	-0.006	0.002	-2.770	0.006	urban	-0.001	0.001	-1.290	0.197
Total	-0.211	0.019	-10.960	0.000	Total	-0.078	0.008	-9.640	0.000
Unexplained					Unexplained				
mid_sch	0.003	0.002	1.180	0.237	mid_sch	-0.013	0.006	-2.040	0.042
high_sch	0.000	0.006	0.010	0.995	high_sch	-0.025	0.007	-3.410	0.001
post_high	-0.004	0.004	-0.980	0.325	post_high	-0.003	0.004	-0.980	0.329
bachelor	-0.032	0.033	-0.970	0.334	bachelor	-0.007	0.007	-1.040	0.300
master_and_above	0.003	0.010	0.310	0.759	master_and_above	0.000	0.001	0.160	0.869
age	0.353	0.508	0.700	0.486	age	-0.507	0.281	-1.800	0.071
age_sqr	-0.371	0.256	-1.450	0.148	age_sqr	0.256	0.147	1.740	0.081
married	0.013	0.027	0.470	0.638	married	0.052	0.021	2.490	0.013
urban	0.026	0.021	1.250	0.211	urban	0.002	0.015	0.150	0.883
_cons	0.057	0.255	0.230	0.822	_cons	0.359	0.139	2.590	0.010
Total	0.049	0.016	3.100	0.002	Total	0.114	0.012	9.290	0.000

South									
Public					Private				
ln_realwage	Coef.	Std.Err	z	P> z	ln_realwage	Coef.	Std.Err	z	P> z
Differential					Differential				
Prediction_1	9.594	0.020	485.330	0.000	Prediction_1	9.028	0.009	1037.370	0.000
Prediction_2	9.664	0.018	539.110	0.000	Prediction_2	8.965	0.011	851.850	0.000
Difference	-0.069	0.027	-2.600	0.009	Difference	0.063	0.014	4.640	0.000
Explained					Explained				
mid_sch	0.015	0.004	3.560	0.000	mid_sch	0.005	0.002	2.620	0.009
high_sch	0.080	0.010	7.670	0.000	high_sch	-0.005	0.003	-1.790	0.073
post_high	0.024	0.008	2.890	0.004	post_high	-0.009	0.003	-3.040	0.002
bachelor	-0.284	0.024	-11.870	0.000	bachelor	-0.087	0.008	-10.880	0.000
master_and_above	-0.060	0.017	-3.460	0.001	master_and_above	-0.005	0.003	-1.730	0.084
age	-0.058	0.037	-1.570	0.117	age	0.002	0.006	0.270	0.789
age_sqr	0.143	0.040	3.580	0.000	age_sqr	-0.004	0.005	-0.820	0.410
married	0.017	0.006	2.720	0.007	married	-0.001	0.001	-0.740	0.460
urban	-0.001	0.002	-0.450	0.650	urban	-0.004	0.002	-2.170	0.030
Total	-0.123	0.022	-5.550	0.000	Total	-0.108	0.009	-12.620	0.000
Unexplained					Unexplained				
mid_sch	0.002	0.003	0.730	0.464	mid_sch	-0.017	0.006	-3.010	0.003
high_sch	0.005	0.006	0.760	0.448	high_sch	-0.014	0.006	-2.280	0.023
post_high	0.001	0.006	0.110	0.912	post_high	-0.010	0.004	-2.590	0.010
bachelor	-0.080	0.040	-1.990	0.047	bachelor	-0.002	0.008	-0.300	0.764
master_and_above	-0.012	0.010	-1.140	0.253	master_and_above	0.001	0.001	0.870	0.385
age	-1.048	0.612	-1.710	0.087	age	0.212	0.275	0.770	0.441
age_sqr	0.539	0.307	1.750	0.079	age_sqr	-0.094	0.139	-0.670	0.500
married	0.035	0.030	1.180	0.239	married	0.049	0.018	2.720	0.007
urban	-0.019	0.024	-0.780	0.434	urban	-0.008	0.014	-0.560	0.577
_cons	0.630	0.308	2.050	0.041	_cons	0.054	0.135	0.400	0.687
Total	0.053	0.020	2.690	0.007	Total	0.171	0.012	14.330	0.000

VITA

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2008 - 2014 Bachelor of Science and Technology in Technology Management, Assumption University, Bangkok, Thailand

2015 - 2017 M.A. in Labour Economics and Human Resource Management, Chulalongkorn University, Bangkok, Thailand

Employment

2015 Merchandiser, IMEX Industry Company Ltd., Bangkok, Thailand

2017 Human Resource Officer(Temporary), Select Service Partner (Thailand)Ltd. (JV Minor Food), Bang Plee, Samut Prakarn