

# Returns to Education in the Russian Federation: Some New Estimates

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## Data and Code

Thanks are due to the Higher School of Economics, Moscow for making the Russian Longitudinal Monitoring Study (RLMS) Household data readily available for researchers around the world. The code used for this paper is made freely available for all researchers at <https://bitbucket.org/zagamog/edreru/src/master/>

This paper presents some new estimates of the returns to education in the Russian Federation. The estimates use a Mincerian specification common to one that has been carried out for over one hundred countries. The paper shows that Mincerian returns to higher education are three times greater for higher education compared to vocational education, and that the returns to education for females is higher than for males. Returns for females shows an inverse U-shaped curve over the past two decades, but this phenomenon needs to be explored more closely to derive policy conclusions.

## KEYWORDS

Returns to Education, Russian Federation JEL Codes: I26, I28, J16

## 1 | MOTIVATION

"How Wealthy is Russia?" is a recently published World Bank report that analyzed human, natural, and produced capital of the Russian Federation (Naikal et al. 2019). Human capital only accounts for 46% of total wealth in Russia, as compared to the OECD average of 70%. The report showed that even as growth rates of per capita wealth was ten times higher in Russia as compared to OECD, the gap in levels with OECD is still very wide. The per capita human capital wealth level at average for the OECD in 2014 was about USD 500,000 - five times that of Russia's 95,000 (measured in 2014 dollars). In order to catch up faster with the OECD, returns to education in Russia will need to

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be increased. This paper presents the first in a series of papers on returns to education that will be instrumental in generating policy recommendations to improve the share of human capital as part of Russia's natural wealth. This paper examines the trends in returns to education in the Russian Federation using a common methodology used for 100 countries (Montenegro and Patrinos 2014; Psacharopoulos and Patrinos 2018).

Number of People in Russia Aged 25-54 by Achieved Level of Education  
(per 1000 and an absolute number)

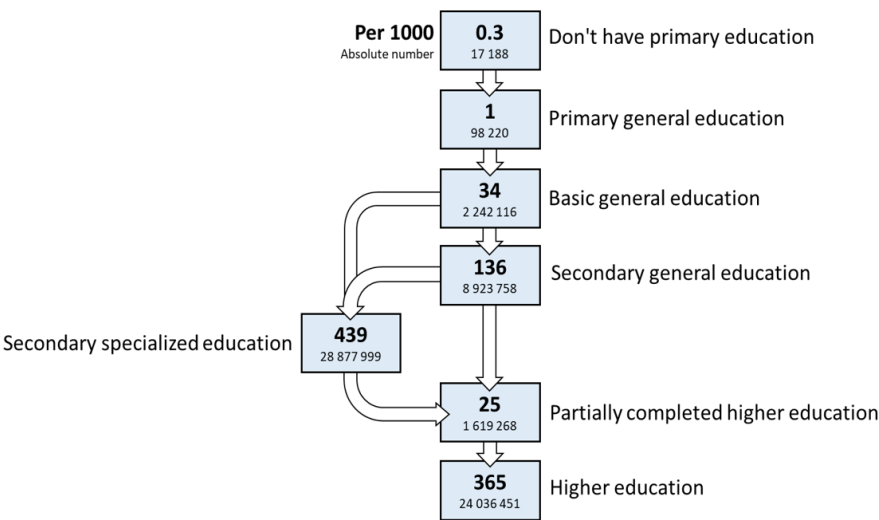


FIGURE 1.1 Labor Force Distribution by Educational Level (Rosstat)

Figure 1.1 indicates the educational attainment of the population segment 25 to 54 years, which is the age group for which Rosstat provides this information. Figure 1.1 shows less than 14% of the labor force with a final attainment of secondary general education (academic High School) - the main choice is between vocational education (nearly 45%) and university education (about 40%). It is a well-known fact that on cognitive attainment at Grade 9, Russian students are already at par with OECD students (PISA scores are designed with an OECD mean of 500); what comes in later education levels and the labor market is the crucial issue for convergence with OECD on human capital wealth levels.

A detailed analysis of the returns to education in the Russian Federation will provide insights into the stylized facts mentioned above. Together with other research being implemented by the World Bank and by researchers outside of the World Bank, the purpose of this analysis is to come up with a set of evidence based policy recommendations to enhance the human capital wealth of the Russian Federation.

2 | LITERATURE

[Reminder from Harry - needs to include Gimpelson 2019.

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### 3 | DATA

In this paper we use the Russian Longitudinal Monitoring Survey (RLMS) - the only representative Russian survey with a sizable panel component allowing for a dynamic analysis (Kozyreva, Kosolapov, and Popkin 2016). The data are notable for their reliability, diversity, and applicability to a variety of research questions. The RLMS embraces information on people's income and expenditure structure, their material well-being, educational and occupational behavior, health state and nutrition, migration, etc. RLMS sampling procedures have been thoroughly and extensively described elsewhere (Kozyreva, Kosolapov, and Popkin 2016). The present research uses all 23 waves (1994 - 2018) that are available as of April 23, 2020. Two years (1997 and 1999) are missing in the data because data was not collected in those years due to funding problems. The sub-sample selected for empirical investigation in this paper consists of working individuals aged 25-64 who are out of school and have positive labor market experience and income.

### 4 | ESTIMATION

The empirical analysis in this paper presents results for the general working population of the Russian Federation aged 25-64. We use a basic Mincerian specification shown in equation (1):

$$\text{Log}(\text{Wage}) = b_0 + b_1 \cdot \text{Educ} + b_2 \cdot \text{Exp} + b_3 \cdot \text{Exp}^2 + \epsilon \quad (1)$$

where  $\text{Log}(\text{Wage})$  is a logarithm of monthly wage,  $\text{Educ}$  stands for the years of education or highest attained level of education,  $\text{Exp}$  and  $\text{Exp}^2$  reflect the years of working experience and its quadratic term respectively,  $b_0$  is an

intercept,  $b_1 \dots b_n$  are the respective slope estimates,  $\epsilon$  refers to a normally distributed error term.

### Dependent variable

For the dependent variable, we used the logarithm of an average monthly wage within the past year on a person's primary job (variable  $J13.2$  in the RLMS dataset). If a person had an additional job, the maximum wage value among the two (variables  $J13.2$  and  $J40$ ) was selected for the analysis. In the waves from 1994 to 1996, the question mentioned above was absent; for those waves, we exploited a variable about the average amount of money earned by a respondent within the past 30 days (variable  $J10$ ) as a reasonable approximation.

### Independent variables

The present research uses both metric (measured in years) and categorical education variables. The metric version was created by assigning the average expected number of years corresponding to each attained education level. For the categorical version (EDUC), we distinguished three categories: (1) *secondary*, (2) *vocational*, and (3) *higher*. Incomplete levels were incorporated into the respective upper categories (e.g., incomplete higher - into higher). We are interested in exploring returns to education in general, and vocational and higher education. Estimations of premiums to primary and secondary schooling levels are technically unreachable to us since the number of adults without primary education, and the number of adults with only primary level is minuscule in the general population. The experience variable was calculated as a difference between current age and years of education minus 6. Regression (1) was estimated separately for each year for the entire sample and separately for males and females. The Appendix presents the results for each year.

Figure 4.1 summarizes the results, showing rates of overall and gender-wise returns to education in Russia for the period 1994-2018: the percentage increment in a person's earnings due to one additional year of schooling. Overall, one can notice a moderate curved growth in returns to education in Russia, achieving its peak in the early 2000s, which is followed by a downward pattern. Education payoffs for women are higher than those of men, but the difference appears to have narrowed in recent years.

We are particularly interested in the returns to specific levels of education, estimated through a series of dummy variables. Using Secondary Education completed as the base or omitted dummy for purpose of interpretation, we use dummies for Vocational Education and for Higher Education. The specification is presented in equation (2):

$$\text{Log}(Wage) = a_0 + a_1 \cdot D_{Voc} + a_2 \cdot D_{Higher} + a_3 \cdot Exp + a_4 \cdot Exp^2 + a_5 \cdot Gender + \epsilon \quad (2)$$

Figure 4.2, panel (a) displays rates of returns to Higher and Vocational education (as compared to Secondary education) in Russia for the period 1994-2018. The results suggest that on average wage premiums to university education in Russia are roughly 3-5 times greater than to vocational schooling. The observed trend for premiums to both Vocational and Higher education levels is similar to the trend for education in general with the following peaks: 18% per year for Higher education and 6% per year for Vocational education compared to the average earnings of workers with a Secondary education. The interesting pattern to note from panel 4.2a is the apparent co-movement of vocational education and higher education - the higher education smoothing curve turns a bit more sharply than the one for vocational education, but their movement is matching, even at second-order levels of smoothness. Further, even though higher education premium remains much above the premium for vocational education, there is a perceptible narrowing of the difference in recent years. Panel 4.2b, which is drawn from a presentation made by Marina Telezhkina at the WB-HSE Summer School on the Economics of Education in July 2019, shows the interesting pattern of higher education enrollment rates for the population of 17-25 year olds. Panel 4.2b shows the downturn in returns reflected in enrollments, with the peak in enrollments coming about 10 years later.

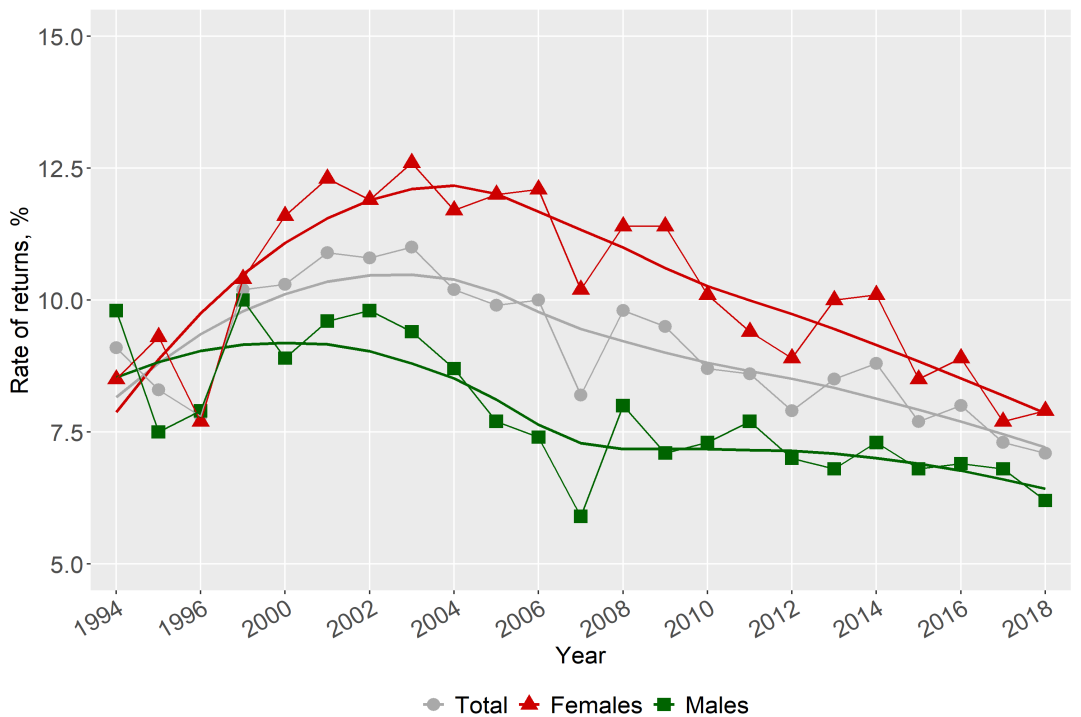
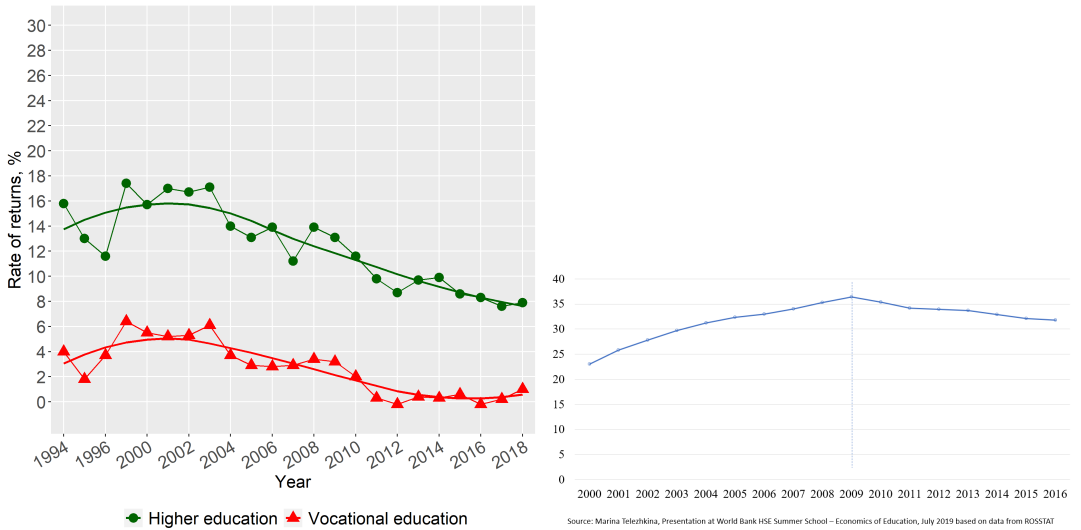


FIGURE 4.1 Rates of Returns to Education in Russia, RLMS 1994-2018

FIGURE 4.2 Rates of Returns to Higher and Vocational Education in Russia, RLMS 1994-2018



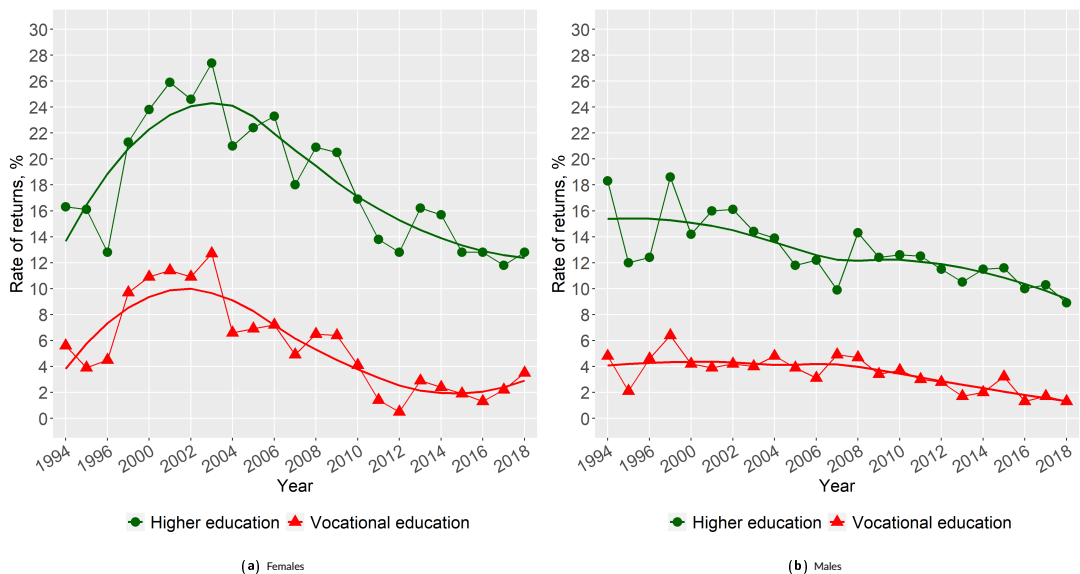
(a) Rates of Return

(b) Enrollment in Higher Education

Source: Marina Telezhkina, Presentation at World Bank HSE Summer School – Economics of Education, July 2019 based on data from ROSSTAT

When estimated separately by gender, we find trend variation by gender. The results from estimation of earnings functions show that annual returns to Higher education for males varied from 9% to 15%, whereas women's returns are described by an inversely U-shaped pattern, reaching their maximum of 28% in 2003. Within roughly the last 5 years, wage premiums to higher education for women have stabilized at around 12%, a couple of percentage points ahead of men. Gender wise enrollment rates in higher education (not shown) ten years later appears to match the differences in rates of return, strengthening the hypothesis that market rates of return to education in Russia do indeed influence individual continuing school decisions.

A similar comparative picture is observed with respect to vocational education, albeit with a different kind of variation by gender (see Figure 4.3): returns for males are almost flat within the time period while returns for females shows a concave pattern. The overall outcome concerning payoffs to schooling isolated by gender has been confirmed in a similar fashion by past studies (e.g., Cheidvasser and Benítez-Silva 2007).



**FIGURE 4.3** Rates of Returns to Higher and Vocational Education in Russia, RLMS 1994-2018

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APPENDIX



TABLE 4.1 Results of Mincer Analysis, RLMS 1994

	Total	Males	Females	Total	Males	Females
	(1)	(2)	(3)	(4)	(5)	(6)
Constant	10.704*** (10.435, 10.972)	10.974*** (10.578, 11.369)	10.319*** (9.979, 10.659)	11.569*** (11.385, 11.753)	11.947*** (11.673, 12.222)	11.132*** (10.901, 11.362)
Education, years	0.084*** (0.069, 0.098)	0.094*** (0.072, 0.115)	0.082*** (0.063, 0.101)			
Vocational education				0.114*** (0.029, 0.200)	0.135** (0.011, 0.260)	0.156*** (0.046, 0.266)
Higher education				0.489*** (0.392, 0.586)	0.549*** (0.407, 0.691)	0.501*** (0.378, 0.625)
Experience	0.030*** (0.015, 0.046)	0.023* (-0.0002, 0.046)	0.043*** (0.024, 0.062)	0.032*** (0.017, 0.048)	0.024** (0.0005, 0.047)	0.045*** (0.026, 0.065)
Experience squared	-0.001*** (-0.001, -0.0003)	-0.001** (-0.001, -0.0001)	-0.001*** (-0.001, -0.0004)	-0.001*** (-0.001, -0.0003)	-0.001** (-0.001, -0.0001)	-0.001*** (-0.001, -0.0005)
Observations	3,044	1,397	1,647	3,044	1,397	1,647
R <sup>2</sup>	0.042	0.055	0.050	0.041	0.052	0.049
Adjusted R <sup>2</sup>	0.041	0.053	0.048	0.039	0.049	0.047
Residual Std. Error	0.935	0.952	0.854	0.936	0.954	0.854
F Statistic	44.464***	27.011***	28.581***	32.271***	19.011***	21.376***
Note:	*p<0.1; **p<0.05; ***p<0.01					

TABLE 4.2 Results of Mincer Analysis, RLMS 1995

	Total	Males	Females	Total	Males	Females
	(1)	(2)	(3)	(4)	(5)	(6)
Constant	11.526*** (11.244, 11.808)	12.079*** (11.674, 12.484)	10.920*** (10.548, 11.291)	12.362*** (12.172, 12.551)	12.844*** (12.566, 13.121)	11.835*** (11.587, 12.082)
Education, years	0.078*** (0.062, 0.094)	0.073*** (0.050, 0.096)	0.089*** (0.068, 0.109)			
Vocational education				0.052 (-0.038, 0.142)	0.062 (-0.067, 0.190)	0.111* (-0.009, 0.230)
Higher education				0.418*** (0.319, 0.518)	0.393*** (0.251, 0.534)	0.498*** (0.366, 0.631)
Experience	0.030*** (0.014, 0.045)	0.010 (-0.013, 0.033)	0.053*** (0.032, 0.073)	0.032*** (0.016, 0.048)	0.012 (-0.011, 0.035)	0.055*** (0.034, 0.075)
Experience squared	-0.001*** (-0.001, -0.0003)	-0.0003 (-0.001, 0.0002)	-0.001*** (-0.001, -0.001)	-0.001*** (-0.001, -0.0004)	-0.0004 (-0.001, 0.0001)	-0.001*** (-0.002, -0.001)
Observations	2,694	1,238	1,456	2,694	1,238	1,456
R <sup>2</sup>	0.038	0.036	0.057	0.039	0.036	0.058
Adjusted R <sup>2</sup>	0.037	0.034	0.055	0.037	0.033	0.055
Residual Std. Error	0.919	0.920	0.866	0.919	0.920	0.866
F Statistic	35.479***	15.338***	29.289***	27.160***	11.401***	22.178***
Note:	*p<0.1; **p<0.05; ***p<0.01					

TABLE 4.3 Results of Mincer Analysis, RLMS 1996

	Total	Males	Females	Total	Males	Females
	(1)	(2)	(3)	(4)	(5)	(6)
Constant	12.268*** (11.947, 12.590)	12.539*** (12.066, 13.013)	11.814*** (11.401, 12.227)	12.991*** (12.775, 13.206)	13.306*** (12.987, 13.625)	12.568*** (12.292, 12.843)
Education, years	0.071*** (0.052, 0.089)	0.076*** (0.049, 0.103)	0.074*** (0.051, 0.098)			
Vocational education				0.104* (-0.002, 0.210)	0.130 (-0.026, 0.286)	0.126* (-0.010, 0.261)
Higher education				0.380*** (0.265, 0.496)	0.403*** (0.232, 0.574)	0.412*** (0.265, 0.560)
Experience	0.003 (-0.015, 0.020)	-0.001 (-0.027, 0.025)	0.018 (-0.005, 0.040)	0.005 (-0.013, 0.022)	0.001 (-0.025, 0.027)	0.019* (-0.003, 0.042)
Experience squared	-0.0001 (-0.001, 0.0002)	-0.0001 (-0.001, 0.0004)	-0.0004 (-0.001, 0.0001)	-0.0002 (-0.001, 0.0002)	-0.0002 (-0.001, 0.0004)	-0.0004* (-0.001, 0.0001)
Observations	2,282	1,034	1,248	2,282	1,034	1,248
R <sup>2</sup>	0.029	0.037	0.033	0.026	0.032	0.031
Adjusted R <sup>2</sup>	0.027	0.035	0.031	0.024	0.028	0.028
Residual Std. Error	0.958	0.974	0.886	0.959	0.977	0.887
F Statistic	22.443***	13.324***	14.098***	15.319***	8.574***	9.880***
Note:	*p<0.1; ** p<0.05; *** p<0.01					

TABLE 4.4 Results of Mincer Analysis, RLMS 1998

	Total	Males	Females	Total	Males	Females
	(1)	(2)	(3)	(4)	(5)	(6)
Constant	5.118*** (4.885, 5.350)	5.425*** (5.090, 5.760)	4.564*** (4.267, 4.861)	5.963*** (5.805, 6.120)	6.338*** (6.106, 6.571)	5.502*** (5.303, 5.700)
Education, years	0.088*** (0.075, 0.101)	0.095*** (0.076, 0.114)	0.099*** (0.083, 0.116)			
Vocational education				0.177*** (0.102, 0.252)	0.175*** (0.070, 0.280)	0.257*** (0.158, 0.355)
Higher education				0.528*** (0.444, 0.613)	0.556*** (0.435, 0.677)	0.615*** (0.506, 0.725)
Experience	0.024*** (0.012, 0.037)	0.013 (-0.005, 0.032)	0.041*** (0.025, 0.057)	0.028*** (0.015, 0.040)	0.018* (-0.001, 0.037)	0.043*** (0.027, 0.059)
Experience squared	-0.001*** (-0.001, -0.0003)	-0.0004* (-0.001, 0.00003)	-0.001*** (-0.001, -0.001)	-0.001*** (-0.001, -0.0003)	-0.0005** (-0.001, -0.0001)	-0.001*** (-0.001, -0.001)
Observations	3,102	1,434	1,668	3,102	1,434	1,668
R <sup>2</sup>	0.057	0.069	0.085	0.058	0.067	0.085
Adjusted R <sup>2</sup>	0.056	0.067	0.083	0.057	0.064	0.083
Residual Std. Error	0.800	0.803	0.730	0.800	0.804	0.730
F Statistic	62.558***	35.348***	51.380***	47.536***	25.536***	38.668***
Note:	*p<0.1; **p<0.05; ***p<0.01					

TABLE 4.5 Results of Mincer Analysis, RLMS 2000

	Total	Males	Females	Total	Males	Females
	(1)	(2)	(3)	(4)	(5)	(6)
Constant	5.834*** (5.591, 6.077)	6.311*** (5.966, 6.655)	5.023*** (4.710, 5.336)	6.700*** (6.543, 6.857)	7.183*** (6.961, 7.405)	6.072*** (5.869, 6.276)
Education, years	0.087*** (0.072, 0.101)	0.086*** (0.065, 0.106)	0.110*** (0.092, 0.128)			
Vocational education				0.153*** (0.073, 0.233)	0.118** (0.008, 0.228)	0.283*** (0.178, 0.388)
Higher education				0.488*** (0.398, 0.577)	0.450*** (0.323, 0.578)	0.668*** (0.553, 0.784)
Experience	0.019*** (0.006, 0.032)	0.006 (-0.012, 0.025)	0.041*** (0.024, 0.057)	0.021*** (0.008, 0.034)	0.009 (-0.009, 0.028)	0.042*** (0.025, 0.058)
Experience squared	-0.0004*** (-0.001, -0.0001)	-0.0002 (-0.001, 0.0001)	-0.001*** (-0.001, -0.0004)	-0.0005*** (-0.001, -0.0002)	-0.0003* (-0.001, 0.0001)	-0.001*** (-0.001, -0.0005)
Observations	3,215	1,477	1,738	3,215	1,477	1,738
R <sup>2</sup>	0.047	0.053	0.084	0.044	0.047	0.082
Adjusted R <sup>2</sup>	0.046	0.051	0.082	0.043	0.044	0.080
Residual Std. Error	0.867	0.856	0.796	0.869	0.859	0.797
F Statistic	52.584***	27.384***	53.004***	36.873***	17.961***	38.813***
Note:	*p<0.1; **p<0.05; ***p<0.01					

TABLE 4.6 Results of Mincer Analysis, RLMS 2001

	Total	Males	Females	Total	Males	Females
	(1)	(2)	(3)	(4)	(5)	(6)
Constant	6.343*** (6.120, 6.566)	6.648*** (6.329, 6.968)	5.647*** (5.355, 5.939)	7.287*** (7.143, 7.430)	7.592*** (7.389, 7.795)	6.758*** (6.569, 6.947)
Education, years	0.093*** (0.080, 0.106)	0.092*** (0.073, 0.111)	0.116*** (0.099, 0.132)			
Vocational education				0.144*** (0.070, 0.218)	0.111** (0.008, 0.213)	0.293*** (0.193, 0.393)
Higher education				0.519*** (0.438, 0.600)	0.496*** (0.380, 0.612)	0.711*** (0.603, 0.819)
Experience	0.001 (-0.011, 0.013)	0.001 (-0.016, 0.018)	0.013 (-0.003, 0.029)	0.003 (-0.009, 0.015)	0.004 (-0.014, 0.021)	0.013 (-0.003, 0.029)
Experience squared	-0.0001 (-0.0003, 0.0002)	-0.0001 (-0.0005, 0.0002)	-0.0002 (-0.001, 0.0001)	-0.0001 (-0.0004, 0.0001)	-0.0002 (-0.001, 0.0002)	-0.0002 (-0.001, 0.0001)
Observations	3,605	1,673	1,932	3,605	1,673	1,932
R <sup>2</sup>	0.057	0.060	0.090	0.056	0.057	0.092
Adjusted R <sup>2</sup>	0.056	0.058	0.088	0.054	0.055	0.090
Residual Std. Error	0.844	0.851	0.774	0.844	0.852	0.773
F Statistic	72.009***	35.323***	63.474***	52.935***	25.340***	48.998***
Note:	* p<0.1; ** p<0.05; *** p<0.01					

TABLE 4.7 Results of Mincer Analysis, RLMS 2002

	Total	Males	Females	Total	Males	Females
	(1)	(2)	(3)	(4)	(5)	(6)
Constant	6.547*** (6.346, 6.748)	6.852*** (6.567, 7.137)	5.884*** (5.620, 6.147)	7.469*** (7.340, 7.598)	7.795*** (7.614, 7.976)	6.957*** (6.785, 7.129)
Education, years	0.092*** (0.080, 0.104)	0.093*** (0.076, 0.111)	0.113*** (0.098, 0.128)			
Vocational education				0.147*** (0.080, 0.214)	0.120** (0.028, 0.211)	0.283*** (0.192, 0.374)
Higher education				0.511*** (0.437, 0.584)	0.498*** (0.394, 0.602)	0.686*** (0.588, 0.784)
Experience	0.015*** (0.005, 0.026)	0.012 (-0.003, 0.028)	0.028*** (0.014, 0.042)	0.018*** (0.007, 0.029)	0.016** (0.001, 0.032)	0.029*** (0.014, 0.043)
Experience squared	-0.0003*** (-0.001, -0.0001)	-0.0004** (-0.001, -0.0001)	-0.0005*** (-0.001, -0.0002)	-0.0004*** (-0.001, -0.0002)	-0.0005*** (-0.001, -0.0001)	-0.0005*** (-0.001, -0.0002)
Observations	3,803	1,748	2,055	3,803	1,748	2,055
R <sup>2</sup>	0.062	0.072	0.098	0.060	0.068	0.099
Adjusted R <sup>2</sup>	0.061	0.071	0.097	0.059	0.066	0.097
Residual Std. Error	0.777	0.770	0.722	0.778	0.771	0.722
F Statistic	84.039***	45.377***	74.224***	60.863***	31.968***	56.066***
Note:	*p<0.1; **p<0.05; ***p<0.01					

TABLE 4.8 Results of Mincer Analysis, RLMS 2003

	Total	Males	Females	Total	Males	Females
	(1)	(2)	(3)	(4)	(5)	(6)
Constant	6.779*** (6.578, 6.979)	7.204*** (6.922, 7.486)	6.054*** (5.793, 6.315)	7.695*** (7.567, 7.824)	8.127*** (7.945, 8.308)	7.167*** (7.001, 7.333)
Education, years	0.093*** (0.081, 0.104)	0.089*** (0.073, 0.106)	0.119*** (0.104, 0.134)			
Vocational education				0.169*** (0.102, 0.237)	0.114** (0.023, 0.204)	0.323*** (0.232, 0.414)
Higher education				0.520*** (0.447, 0.594)	0.456*** (0.353, 0.558)	0.740*** (0.642, 0.838)
Experience	0.016*** (0.005, 0.026)	0.009 (-0.007, 0.024)	0.025*** (0.011, 0.038)	0.018*** (0.007, 0.029)	0.011 (-0.005, 0.027)	0.025*** (0.011, 0.039)
Experience squared	-0.0004*** (-0.001, -0.0002)	-0.0004** (-0.001, -0.00002)	-0.0005*** (-0.001, -0.0002)	-0.0004*** (-0.001, -0.0002)	-0.0004** (-0.001, -0.0001)	-0.0005*** (-0.001, -0.0002)
Observations	3,858	1,765	2,093	3,858	1,765	2,093
R <sup>2</sup>	0.068	0.078	0.107	0.065	0.069	0.110
Adjusted R <sup>2</sup>	0.067	0.077	0.106	0.064	0.067	0.108
Residual Std. Error	0.782	0.753	0.732	0.783	0.757	0.731
F Statistic	93.289***	49.918***	83.800***	66.602***	32.690***	64.384***
Note:	*p<0.1; **p<0.05; ***p<0.01					



TABLE 4.9 Results of Mincer Analysis, RLMS 2004

	Total	Males	Females	Total	Males	Females
	(1)	(2)	(3)	(4)	(5)	(6)
Constant	7.181*** (6.990, 7.371)	7.559*** (7.293, 7.825)	6.437*** (6.191, 6.683)	8.053*** (7.931, 8.174)	8.404*** (8.233, 8.574)	7.553*** (7.397, 7.710)
Education, years	0.085*** (0.074, 0.096)	0.084*** (0.068, 0.099)	0.111*** (0.097, 0.125)			
Vocational education				0.105*** (0.041, 0.170)	0.135*** (0.050, 0.221)	0.180*** (0.093, 0.267)
Higher education				0.445*** (0.374, 0.516)	0.443*** (0.345, 0.540)	0.610*** (0.516, 0.704)
Experience	0.011** (0.0003, 0.021)	0.005 (-0.009, 0.020)	0.022*** (0.009, 0.035)	0.013** (0.003, 0.023)	0.007 (-0.007, 0.022)	0.024*** (0.011, 0.038)
Experience squared	-0.0003*** (-0.001, -0.0001)	-0.0003* (-0.001, 0.00000)	-0.0005*** (-0.001, -0.0002)	-0.0004*** (-0.001, -0.0002)	-0.0004** (-0.001, -0.00005)	-0.001*** (-0.001, -0.0002)
Observations	3,968	1,824	2,144	3,968	1,824	2,144
R <sup>2</sup>	0.068	0.084	0.106	0.063	0.075	0.101
Adjusted R <sup>2</sup>	0.067	0.083	0.105	0.062	0.073	0.099
Residual Std. Error	0.748	0.720	0.690	0.750	0.724	0.693
F Statistic	96.254***	55.701***	84.918***	66.116***	36.626***	59.781***
Note:	*p<0.1; **p<0.05; ***p<0.01					

TABLE 4.10 Results of Mincer Analysis, RLMS 2005

	Total	Males	Females	Total	Males	Females
	(1)	(2)	(3)	(4)	(5)	(6)
Constant	7.541*** (7.352, 7.731)	7.969*** (7.703, 8.235)	6.729*** (6.485, 6.972)	8.374*** (8.255, 8.494)	8.722*** (8.555, 8.890)	7.868*** (7.715, 8.021)
Education, years	0.081*** (0.069, 0.092)	0.074*** (0.059, 0.090)	0.113*** (0.099, 0.127)			
Vocational education				0.083** (0.019, 0.147)	0.110** (0.026, 0.195)	0.189*** (0.101, 0.277)
Higher education				0.421*** (0.351, 0.492)	0.388*** (0.291, 0.484)	0.640*** (0.546, 0.734)
Experience	0.001 (-0.008, 0.011)	-0.004 (-0.018, 0.010)	0.011* (-0.001, 0.024)	0.004 (-0.006, 0.014)	-0.002 (-0.016, 0.013)	0.013** (0.0004, 0.025)
Experience squared	-0.0001 (-0.0004, 0.0001)	-0.0001 (-0.0004, 0.0002)	-0.0003* (-0.001, 0.00001)	-0.0002* (-0.0004, 0.00001)	-0.0001 (-0.0004, 0.0002)	-0.0003** (-0.001, -0.00001)
Observations	3,913	1,801	2,112	3,913	1,801	2,112
R <sup>2</sup>	0.065	0.069	0.116	0.062	0.061	0.113
Adjusted R <sup>2</sup>	0.064	0.067	0.114	0.061	0.059	0.111
Residual Std. Error	0.744	0.716	0.685	0.745	0.719	0.686
F Statistic	89.991***	44.143***	91.939***	64.154***	29.157***	67.046***
Note:	*p<0.1; ** p<0.05; *** p<0.01					

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TABLE 4.11 Results of Mincer Analysis, RLMS 2006

	Total	Males	Females	Total	Males	Females
	(1)	(2)	(3)	(4)	(5)	(6)
Constant	7.764*** (7.601, 7.926)	8.149*** (7.917, 8.381)	7.011*** (6.804, 7.218)	8.596*** (8.492, 8.700)	8.878*** (8.729, 9.026)	8.173*** (8.039, 8.306)
Education, years	0.080*** (0.071, 0.090)	0.072*** (0.058, 0.085)	0.114*** (0.102, 0.126)			
Vocational education				0.081*** (0.026, 0.137)	0.090** (0.016, 0.164)	0.196*** (0.119, 0.274)
Higher education				0.443*** (0.381, 0.504)	0.397*** (0.312, 0.482)	0.658*** (0.575, 0.741)
Experience	0.003 (-0.005, 0.012)	0.003 (-0.010, 0.016)	0.010* (-0.001, 0.021)	0.005 (-0.003, 0.014)	0.005 (-0.008, 0.017)	0.010* (-0.001, 0.021)
Experience squared	-0.0002** (-0.0004, -0.00004)	-0.0002* (-0.001, 0.00002)	-0.0003** (-0.001, -0.00001)	-0.0003*** (-0.0005, -0.00001)	-0.0003** (-0.001, -0.00002)	-0.0003** (-0.001, -0.00001)
Observations	4,804	2,172	2,632	4,804	2,172	2,632
R <sup>2</sup>	0.078	0.074	0.140	0.078	0.072	0.134
Adjusted R <sup>2</sup>	0.077	0.073	0.139	0.077	0.070	0.132
Residual Std. Error	0.715	0.688	0.664	0.715	0.689	0.666
F Statistic	135.305***	58.011***	142.254***	101.846***	41.810***	101.410***
Note:	*p<0.1; **p<0.05; ***p<0.01					

TABLE 4.12 Results of Mincer Analysis, RLMS 2007

	Total	Males	Females	Total	Males	Females
	(1)	(2)	(3)	(4)	(5)	(6)
Constant	8.165*** (8.009, 8.320)	8.530*** (8.312, 8.747)	7.461*** (7.258, 7.663)	8.840*** (8.742, 8.939)	9.099*** (8.961, 9.237)	8.461*** (8.333, 8.588)
Education, years	0.066*** (0.057, 0.075)	0.058*** (0.045, 0.070)	0.097*** (0.085, 0.108)			
Vocational education				0.083*** (0.030, 0.135)	0.136*** (0.068, 0.204)	0.138*** (0.064, 0.211)
Higher education				0.370*** (0.312, 0.427)	0.334*** (0.256, 0.413)	0.543*** (0.465, 0.622)
Experience	0.004 (-0.004, 0.013)	0.003 (-0.009, 0.014)	0.011** (0.001, 0.022)	0.005 (-0.003, 0.014)	0.002 (-0.010, 0.014)	0.012** (0.002, 0.023)
Experience squared	-0.0003*** (-0.0004, -0.0001)	-0.0003** (-0.0005, -0.00001)	-0.0003*** (-0.001, -0.0001)	-0.0003*** (-0.0005, -0.0001)	-0.0002* (-0.0005, 0.00001)	-0.0004*** (-0.001, -0.0001)
Observations	4,726	2,153	2,573	4,726	2,153	2,573
R <sup>2</sup>	0.070	0.070	0.121	0.070	0.066	0.119
Adjusted R <sup>2</sup>	0.069	0.069	0.120	0.069	0.064	0.118
Residual Std. Error	0.670	0.634	0.633	0.670	0.635	0.634
F Statistic	118.364***	54.316***	117.362***	88.551***	38.060***	86.643***
Note:	* p<0.1; ** p<0.05; *** p<0.01					

TABLE 4.13 Results of Mincer Analysis, RLMS 2008

	Total	Males	Females	Total	Males	Females
	(1)	(2)	(3)	(4)	(5)	(6)
Constant	8.134*** (7.969, 8.299)	8.412*** (8.178, 8.646)	7.473*** (7.260, 7.686)	8.918*** (8.814, 9.022)	9.146*** (9.000, 9.292)	8.549*** (8.414, 8.684)
Education, years	0.079*** (0.069, 0.088)	0.077*** (0.063, 0.090)	0.108*** (0.096, 0.120)			
Vocational education				0.097*** (0.041, 0.153)	0.133*** (0.060, 0.206)	0.178*** (0.099, 0.257)
Higher education				0.443*** (0.382, 0.504)	0.453*** (0.370, 0.537)	0.608*** (0.524, 0.692)
Experience	0.016*** (0.007, 0.024)	0.018*** (0.006, 0.031)	0.018*** (0.008, 0.029)	0.018*** (0.010, 0.027)	0.021*** (0.008, 0.033)	0.020*** (0.009, 0.031)
Experience squared	-0.0005*** (-0.001, -0.0003)	-0.001*** (-0.001, -0.0003)	-0.0005*** (-0.001, -0.0002)	-0.001*** (-0.001, -0.0004)	-0.001*** (-0.001, -0.0004)	-0.001*** (-0.001, -0.0003)
Observations	4,827	2,170	2,657	4,827	2,170	2,657
R <sup>2</sup>	0.083	0.096	0.126	0.083	0.097	0.119
Adjusted R <sup>2</sup>	0.083	0.095	0.125	0.082	0.095	0.117
Residual Std. Error	0.714	0.673	0.678	0.714	0.673	0.681
F Statistic	145.798***	76.757***	128.012***	109.483***	58.016***	89.328***
Note:	*p<0.1; **p<0.05; ***p<0.01					

TABLE 4.14 Results of Mincer Analysis, RLMS 2009

	Total	Males	Females	Total	Males	Females
	(1)	(2)	(3)	(4)	(5)	(6)
Constant	8.171*** (8.013, 8.329)	8.539*** (8.320, 8.757)	7.416*** (7.208, 7.624)	8.928*** (8.829, 9.028)	9.208*** (9.071, 9.345)	8.510*** (8.379, 8.641)
Education, years	0.076*** (0.067, 0.085)	0.069*** (0.056, 0.082)	0.108*** (0.097, 0.120)			
Vocational education				0.092*** (0.037, 0.147)	0.097*** (0.026, 0.168)	0.176*** (0.099, 0.253)
Higher education				0.422*** (0.363, 0.482)	0.403*** (0.323, 0.483)	0.599*** (0.517, 0.680)
Experience	0.020*** (0.012, 0.028)	0.018*** (0.007, 0.030)	0.028*** (0.018, 0.038)	0.022*** (0.014, 0.030)	0.021*** (0.009, 0.032)	0.029*** (0.019, 0.040)
Experience squared	-0.001*** (-0.001, -0.0004)	-0.001*** (-0.001, -0.0003)	-0.001*** (-0.001, -0.0004)	-0.001*** (-0.001, -0.0004)	-0.001*** (-0.001, -0.0004)	-0.001*** (-0.001, -0.0004)
Observations	4,804	2,146	2,658	4,804	2,146	2,658
R <sup>2</sup>	0.079	0.088	0.129	0.078	0.089	0.119
Adjusted R <sup>2</sup>	0.078	0.087	0.128	0.078	0.087	0.117
Residual Std. Error	0.681	0.633	0.651	0.681	0.633	0.655
F Statistic	136.792***	69.007***	131.128***	101.881***	52.357***	89.175***
Note:	*p<0.1; **p<0.05; ***p<0.01					

TABLE 4.15 Results of Mincer Analysis, RLMS 2010

	Total	Males	Females	Total	Males	Females
	(1)	(2)	(3)	(4)	(5)	(6)
Constant	8.405*** (8.280, 8.530)	8.622*** (8.444, 8.800)	7.791*** (7.628, 7.955)	9.149*** (9.072, 9.227)	9.327*** (9.216, 9.438)	8.811*** (8.710, 8.912)
Education, years	0.071*** (0.064, 0.078)	0.070*** (0.060, 0.080)	0.096*** (0.087, 0.105)			
Vocational education				0.058*** (0.015, 0.102)	0.106*** (0.048, 0.164)	0.116*** (0.055, 0.177)
Higher education				0.382*** (0.335, 0.429)	0.407*** (0.342, 0.472)	0.517*** (0.453, 0.582)
Experience	0.012*** (0.006, 0.019)	0.017*** (0.008, 0.026)	0.016*** (0.008, 0.024)	0.014*** (0.007, 0.020)	0.018*** (0.009, 0.028)	0.016*** (0.008, 0.024)
Experience squared	-0.0004*** (-0.001, -0.0003)	-0.001*** (-0.001, -0.0004)	-0.0004*** (-0.001, -0.0002)	-0.0004*** (-0.001, -0.0003)	-0.001*** (-0.001, -0.0004)	-0.0004*** (-0.001, -0.0002)
Observations	7,326	3,319	4,007	7,326	3,319	4,007
R <sup>2</sup>	0.077	0.094	0.114	0.077	0.093	0.108
Adjusted R <sup>2</sup>	0.076	0.094	0.113	0.076	0.092	0.107
Residual Std. Error	0.672	0.650	0.630	0.672	0.650	0.632
F Statistic	202.833***	115.111***	171.338***	152.272***	84.770***	120.673***
Note:	*p<0.1; **p<0.05; ***p<0.01					

TABLE 4.16 Results of Mincer Analysis, RLMS 2011

	Total	Males	Females	Total	Males	Females
	(1)	(2)	(3)	(4)	(5)	(6)
Constant	8.575*** (8.451, 8.698)	8.683*** (8.517, 8.850)	7.982*** (7.818, 8.145)	9.311*** (9.235, 9.386)	9.455*** (9.354, 9.557)	8.973*** (8.872, 9.074)
Education, years	0.067*** (0.060, 0.074)	0.074*** (0.065, 0.084)	0.090*** (0.081, 0.099)			
Vocational education				0.010 (-0.032, 0.052)	0.087*** (0.034, 0.139)	0.042 (-0.018, 0.102)
Higher education				0.330*** (0.285, 0.375)	0.404*** (0.345, 0.464)	0.440*** (0.376, 0.503)
Experience	0.013*** (0.007, 0.020)	0.020*** (0.012, 0.029)	0.016*** (0.009, 0.024)	0.015*** (0.009, 0.021)	0.021*** (0.012, 0.030)	0.018*** (0.010, 0.026)
Experience squared	-0.0005*** (-0.001, -0.0003)	-0.001*** (-0.001, -0.0005)	-0.0004*** (-0.001, -0.0003)	-0.0005*** (-0.001, -0.0004)	-0.001*** (-0.001, -0.0005)	-0.0005*** (-0.001, -0.0003)
Observations	7,167	3,271	3,896	7,167	3,271	3,896
R <sup>2</sup>	0.088	0.125	0.114	0.087	0.120	0.108
Adjusted R <sup>2</sup>	0.087	0.125	0.113	0.086	0.119	0.107
Residual Std. Error	0.649	0.596	0.619	0.649	0.598	0.621
F Statistic	229.118***	156.109***	167.175***	170.503***	111.194***	118.283***
Note:	*p<0.1; **p<0.05; ***p<0.01					



TABLE 4.17 Results of Mincer Analysis, RLMS 2012

	Total	Males	Females	Total	Males	Females
	(1)	(2)	(3)	(4)	(5)	(6)
Constant	8.787*** (8.665, 8.908)	8.905*** (8.743, 9.067)	8.163*** (8.002, 8.325)	9.458*** (9.383, 9.533)	9.610*** (9.510, 9.710)	9.108*** (9.008, 9.209)
Education, years	0.061*** (0.054, 0.068)	0.068*** (0.059, 0.077)	0.085*** (0.076, 0.094)			
Vocational education				-0.006 (-0.048, 0.036)	0.081*** (0.030, 0.133)	0.016 (-0.044, 0.076)
Higher education				0.300*** (0.255, 0.345)	0.378*** (0.320, 0.436)	0.412*** (0.349, 0.475)
Experience	0.017*** (0.011, 0.023)	0.027*** (0.019, 0.036)	0.018*** (0.011, 0.026)	0.018*** (0.012, 0.024)	0.027*** (0.019, 0.035)	0.020*** (0.012, 0.028)
Experience squared	-0.001*** (-0.001, -0.0004)	-0.001*** (-0.001, -0.001)	-0.0005*** (-0.001, -0.0003)	-0.001*** (-0.001, -0.0005)	-0.001*** (-0.001, -0.001)	-0.0005*** (-0.001, -0.0003)
Observations	7,428	3,367	4,061	7,428	3,367	4,061
R <sup>2</sup>	0.088	0.153	0.104	0.088	0.149	0.100
Adjusted R <sup>2</sup>	0.087	0.152	0.103	0.088	0.148	0.099
Residual Std. Error	0.666	0.598	0.640	0.666	0.599	0.642
F Statistic	237.681***	202.747***	156.563***	179.607***	146.920***	112.228***
Note:	*p<0.1; **p<0.05; ***p<0.01					

TABLE 4.18 Results of Mincer Analysis, RLMS 2013

	Total	Males	Females	Total	Males	Females
	(1)	(2)	(3)	(4)	(5)	(6)
Constant	8.793*** (8.669, 8.916)	9.037*** (8.868, 9.206)	8.082*** (7.919, 8.245)	9.502*** (9.425, 9.578)	9.721*** (9.618, 9.825)	9.095*** (8.992, 9.197)
Education, years	0.065*** (0.058, 0.072)	0.065*** (0.056, 0.075)	0.095*** (0.086, 0.104)			
Vocational education				0.011 (-0.031, 0.054)	0.049* (-0.004, 0.102)	0.083*** (0.021, 0.145)
Higher education				0.327*** (0.281, 0.373)	0.351*** (0.290, 0.412)	0.500*** (0.435, 0.564)
Experience	0.019*** (0.013, 0.025)	0.022*** (0.013, 0.030)	0.023*** (0.016, 0.031)	0.020*** (0.014, 0.026)	0.023*** (0.015, 0.032)	0.024*** (0.016, 0.032)
Experience squared	-0.001*** (-0.001, -0.0005)	-0.001*** (-0.001, -0.001)	-0.001*** (-0.001, -0.0004)	-0.001*** (-0.001, -0.0005)	-0.001*** (-0.001, -0.001)	-0.001*** (-0.001, -0.0004)
Observations	7,327	3,361	3,966	7,327	3,361	3,966
R <sup>2</sup>	0.092	0.134	0.124	0.093	0.133	0.121
Adjusted R <sup>2</sup>	0.092	0.134	0.123	0.093	0.132	0.120
Residual Std. Error	0.656	0.607	0.627	0.656	0.608	0.628
F Statistic	247.871***	173.841***	186.948***	188.225***	128.699***	135.959***
Note:	*p<0.1; **p<0.05; ***p<0.01					

TABLE 4.19 Results of Mincer Analysis, RLMS 2014

	Total	Males	Females	Total	Males	Females
	(1)	(2)	(3)	(4)	(5)	(6)
Constant	8.823*** (8.691, 8.955)	8.998*** (8.811, 9.185)	8.170*** (7.997, 8.342)	9.576*** (9.494, 9.659)	9.738*** (9.622, 9.854)	9.226*** (9.118, 9.335)
Education, years	0.068*** (0.061, 0.076)	0.070*** (0.060, 0.081)	0.097*** (0.087, 0.106)			
Vocational education				0.009 (-0.037, 0.055)	0.058* (-0.001, 0.118)	0.069** (0.003, 0.135)
Higher education				0.334*** (0.285, 0.383)	0.378*** (0.311, 0.445)	0.487*** (0.419, 0.556)
Experience	0.021*** (0.014, 0.027)	0.025*** (0.016, 0.035)	0.024*** (0.016, 0.033)	0.022*** (0.015, 0.028)	0.027*** (0.017, 0.036)	0.024*** (0.016, 0.032)
Experience squared	-0.001*** (-0.001, -0.0005)	-0.001*** (-0.001, -0.001)	-0.001*** (-0.001, -0.0004)	-0.001*** (-0.001, -0.0005)	-0.001*** (-0.001, -0.001)	-0.001*** (-0.001, -0.0004)
Observations	6,148	2,795	3,353	6,148	2,795	3,353
R <sup>2</sup>	0.094	0.124	0.134	0.094	0.121	0.128
Adjusted R <sup>2</sup>	0.094	0.123	0.133	0.093	0.120	0.127
Residual Std. Error	0.640	0.612	0.600	0.640	0.613	0.602
F Statistic	212.520***	131.812***	173.006***	159.197***	96.383***	122.801***
Note:	*p<0.1; **p<0.05; ***p<0.01					

TABLE 4.20 Results of Mincer Analysis, RLMS 2015

	Total	Males	Females	Total	Males	Females
	(1)	(2)	(3)	(4)	(5)	(6)
Constant	9.043*** (8.913, 9.173)	9.111*** (8.936, 9.287)	8.460*** (8.286, 8.634)	9.652*** (9.571, 9.732)	9.760*** (9.652, 9.869)	9.343*** (9.234, 9.453)
Education, years	0.057*** (0.050, 0.065)	0.066*** (0.056, 0.076)	0.081*** (0.072, 0.091)			
Vocational education				0.017 (-0.030, 0.063)	0.091*** (0.034, 0.147)	0.056 (-0.013, 0.126)
Higher education				0.296*** (0.247, 0.345)	0.381*** (0.318, 0.444)	0.413*** (0.342, 0.484)
Experience	0.018*** (0.012, 0.024)	0.025*** (0.016, 0.033)	0.020*** (0.011, 0.028)	0.019*** (0.013, 0.026)	0.027*** (0.018, 0.035)	0.019*** (0.011, 0.028)
Experience squared	-0.001*** (-0.001, -0.0004)	-0.001*** (-0.001, -0.001)	-0.0005*** (-0.001, -0.0003)	-0.001*** (-0.001, -0.0004)	-0.001*** (-0.001, -0.001)	-0.0005*** (-0.001, -0.0003)
Observations	6,231	2,844	3,387	6,231	2,844	3,387
R <sup>2</sup>	0.084	0.132	0.104	0.086	0.133	0.102
Adjusted R <sup>2</sup>	0.083	0.131	0.103	0.086	0.131	0.100
Residual Std. Error	0.627	0.574	0.604	0.626	0.574	0.604
F Statistic	189.226***	144.439***	130.774***	147.039***	108.570***	95.552***
Note:	*p<0.1; **p<0.05; ***p<0.01					

TABLE 4.21 Results of Mincer Analysis, RLMS 2016

	Total	Males	Females	Total	Males	Females
	(1)	(2)	(3)	(4)	(5)	(6)
Constant	8.974*** (8.840, 9.107)	9.142*** (8.965, 9.319)	8.343*** (8.160, 8.526)	9.655*** (9.572, 9.739)	9.856*** (9.746, 9.966)	9.290*** (9.173, 9.407)
Education, years	0.061*** (0.054, 0.068)	0.067*** (0.057, 0.077)	0.085*** (0.075, 0.096)			
Vocational education				-0.006 (-0.054, 0.043)	0.038 (-0.020, 0.097)	0.039 (-0.034, 0.112)
Higher education				0.286*** (0.236, 0.337)	0.336*** (0.272, 0.400)	0.413*** (0.339, 0.487)
Experience	0.022*** (0.016, 0.029)	0.023*** (0.014, 0.031)	0.028*** (0.019, 0.036)	0.023*** (0.017, 0.030)	0.023*** (0.015, 0.032)	0.028*** (0.019, 0.036)
Experience squared	-0.001*** (-0.001, -0.0005)	-0.001*** (-0.001, -0.0005)	-0.001*** (-0.001, -0.0004)	-0.001*** (-0.001, -0.0005)	-0.001*** (-0.001, -0.0005)	-0.001*** (-0.001, -0.0004)
Observations	6,297	2,905	3,392	6,297	2,905	3,392
R <sup>2</sup>	0.074	0.117	0.095	0.074	0.112	0.090
Adjusted R <sup>2</sup>	0.074	0.116	0.094	0.074	0.111	0.089
Residual Std. Error	0.644	0.580	0.636	0.644	0.582	0.638
F Statistic	168.712***	128.263***	118.501***	126.208***	91.747***	83.562***
Note:	*p<0.1; **p<0.05; ***p<0.01					

TABLE 4.22 Results of Mincer Analysis, RLMS 2017

	Total	Males	Females	Total	Males	Females
	(1)	(2)	(3)	(4)	(5)	(6)
Constant	9.171*** (9.035, 9.306)	9.227*** (9.054, 9.400)	8.605*** (8.415, 8.795)	9.757*** (9.671, 9.844)	9.924*** (9.815, 10.033)	9.407*** (9.284, 9.530)
Education, years	0.054*** (0.046, 0.061)	0.066*** (0.056, 0.076)	0.074*** (0.064, 0.085)			
Vocational education				0.007 (-0.043, 0.057)	0.051* (-0.006, 0.108)	0.065* (-0.012, 0.142)
Higher education				0.264*** (0.212, 0.317)	0.345*** (0.282, 0.409)	0.388*** (0.309, 0.466)
Experience	0.019*** (0.012, 0.025)	0.021*** (0.013, 0.030)	0.022*** (0.013, 0.031)	0.019*** (0.013, 0.026)	0.022*** (0.013, 0.031)	0.021*** (0.012, 0.030)
Experience squared	-0.001*** (-0.001, -0.0004)	-0.001*** (-0.001, -0.0004)	-0.001*** (-0.001, -0.0003)	-0.001*** (-0.001, -0.0004)	-0.001*** (-0.001, -0.0004)	-0.0005*** (-0.001, -0.0003)
Observations	6,359	2,947	3,412	6,359	2,947	3,412
R <sup>2</sup>	0.065	0.117	0.075	0.066	0.113	0.073
Adjusted R <sup>2</sup>	0.065	0.116	0.074	0.066	0.112	0.072
Residual Std. Error	0.660	0.569	0.665	0.659	0.570	0.666
F Statistic	147.285***	129.365***	92.396***	112.577***	93.789***	67.363***
Note:	*p<0.1; **p<0.05; ***p<0.01					

TABLE 4.23 Results of Mincer Analysis, RLMS 2018

	Total	Males	Females	Total	Males	Females
	(1)	(2)	(3)	(4)	(5)	(6)
Constant	9.182*** (9.051, 9.314)	9.352*** (9.170, 9.533)	8.611*** (8.437, 8.786)	9.774*** (9.689, 9.859)	9.999*** (9.883, 10.115)	9.420*** (9.306, 9.534)
Education, years	0.054*** (0.047, 0.062)	0.060*** (0.050, 0.070)	0.076*** (0.067, 0.086)			
Vocational education				0.029 (-0.018, 0.077)	0.038 (-0.022, 0.097)	0.099*** (0.029, 0.169)
Higher education				0.275*** (0.225, 0.325)	0.305*** (0.239, 0.370)	0.413*** (0.342, 0.484)
Experience	0.024*** (0.017, 0.030)	0.023*** (0.014, 0.032)	0.028*** (0.020, 0.036)	0.024*** (0.017, 0.030)	0.024*** (0.015, 0.033)	0.027*** (0.019, 0.035)
Experience squared	-0.001*** (-0.001, -0.0005)	-0.001*** (-0.001, -0.0005)	-0.001*** (-0.001, -0.0004)	-0.001*** (-0.001, -0.0005)	-0.001*** (-0.001, -0.0005)	-0.001*** (-0.001, -0.0004)
Observations	6,121	2,807	3,314	6,121	2,807	3,314
R <sup>2</sup>	0.071	0.109	0.092	0.070	0.105	0.087
Adjusted R <sup>2</sup>	0.071	0.108	0.091	0.069	0.104	0.086
Residual Std. Error	0.617	0.570	0.597	0.617	0.571	0.598
F Statistic	155.870***	113.720***	111.508***	115.221***	82.245***	78.510***
Note:	*p<0.1; **p<0.05; ***p<0.01					