

Subjective Earnings and Academic Expectations of Tertiary Education in Colombia

This file includes the tables and figures included in the paper and its supplementary material

Table 1: Descriptive Statistics I

Continuous Variables	Population			Survey Sample				
	Mean	Mean	SD	Min	P10	P50	P90	Max
		◇						
Student and family level (n=49361)								
SABER11: Verbal	47.93	47.93	7.67	19.00	38.00	48.00	58.00	95.00
SABER11: Maths	45.73	45.73	10.63	3.00	34.00	44.00	60.00	100.00
Age	16.68	16.68	1.29	12.00	16.00	16.00	18.00	30.00
Family socio-economic index	18.60	18.60	10.19	0.50	6.88	17.04	32.89	75.78
School level (n=9888)								
SABER11: Std Mean Maths Scores 2012	45.62	45.62	5.51	28.50	39.93	44.79	52.26	83.21
SABER11: Std Mean Verbal Scores 2012	46.22	46.22	3.76	29.00	41.95	45.78	51.22	63.83
SABER 11: N. Exam-takers	49.86	49.86	45.37	2.00	12.00	36.00	105.00	1103.00
Municipality level (n=1095)								
Wage premium 16 to 11 years of educ.	1.53	1.53	0.28	1.25	1.26	1.49	1.98	2.23
Avg. wage 11 years of educ.	63.38	63.38	10.40	43.84	46.22	63.34	76.38	80.03
MD. Poverty rate	0.69	0.69	0.16	0.14	0.46	0.71	0.89	1.00
Urban-Rural Ratio	3.09	3.09	23.23	0.00	0.16	0.60	3.80	539.18
Homicide rate 2009	27.16	27.16	39.92	0.00	0.00	13.00	72.00	417.00
Total Population	0.39	0.39	2.36	0.00	0.04	0.13	0.52	68.40
Total Ind.	1095	1095						

Source: Own calculations based on a 10% student sample from SABER 11 2013-II.

† data from ICFES official classification for 2010 if 2011 is not available.

◇ Starts show the significance of a test checking if the difference between the sampled and non-sampled mean is equal to zero (* 0.1 ** 0.05 *** 0.01).

Table 2: Descriptive Statistics II

Dummy Variables	Population	Survey Sample		
	%	% \diamond	Ones	SD
Student and family level (n=49361)				
Male	45.50%	45.50%	22457	49.80pp.
Any handicap	0.30%	0.30%	150	5.50pp.
Father Ed: Less than High School	68.21%	68.21%	33662	46.57pp.
Father Ed: High School	23.58%	23.58%	11640	42.45pp.
Father Ed: Technical Education	1.54%	1.54%	758	12.30pp.
Father Ed: Professional Education	6.67%	6.67%	3294	24.96pp.
Mother Ed: Less than High School	62.82%	62.82%	31002	48.33pp.
Mother Ed: High School	26.83%	26.83%	13242	44.31pp.
Mother Ed: Technical Education	1.91%	1.91%	944	13.70pp.
Mother Ed: Professional Education	8.44%	8.44%	4166	27.80pp.
School level (n=9888)				
Private Administration	32.08%	32.08%	3172	46.68pp.
Private Administration	32.08%	32.08%	3172	46.68pp.
Non Mixed Gender	5.13%	5.13%	468	22.06pp.
SABER11 School Ranking: High and above	42.39%	42.39%	3840	49.42pp.
Municipality level (n=1095)				
Gold mines	16.89%	16.89%	185	37.49pp.

Source: Own calculations based on a 10% student sample from SABER 11 2013-II.

† data from ICFES official classification for 2010 if 2011 is not available.

\diamond Starts show the significance of a test checking if the difference between the sampled and non-sampled mean is equal to zero (* 0.1 ** 0.05 *** 0.01).