# **CODEBOOK**

The database contains data from 2013 to 2015. They are provided by the ICFES (Instituto Colombiano para el Fomento de la Educación Superior) (<a href="https://www.icfes.gov.co/">https://www.icfes.gov.co/</a>) and the Department Nacional de Planeacion (<a href="https://www.dnp.gov.co/">https://www.dnp.gov.co/</a>).

#### **Outcome variable:**

Name of the variable	Туре	Description
ranking	float	Students' exam scores (from 0 to 100) at the
Talikilig		national high school exit exam, Saber 11.

#### Main explanatory variable:

Name of the variable	Туре	Description
eligible_post	float	Interaction between <i>eligible</i> and <i>post</i> variables.  = 1 if treated in 2015 (is eligible to the scholarship and passes the Saber 11 exam in 2015), 0 otherwise.

#### **Running variable:**

Name of the variable	Туре	Description
	float	The distance between the student's Sisbén
		score and the need-based eligibility cutoff.
		Since the cutoff varies by area of residence, the
sisben		distance is normalized to the specific cutoff
		across the three areas of residence (57.21 for
		the 14 main cities, 56.32 for other urban areas,
		and 40.75 for rural areas).

### Other important variables for the main regression:

Name of the variables	Туре	Description
	float	= 1 if the individual is eligible to the Ser Pilo
		Paga (SPP) scholarship according to the need-
eligible		based criteria (if the variable sisben is below
		the threshold of the Sisbén socio-economic
		index), 0 otherwise.
post	float	= 1 for students who passed the Saber 11 exam
		in 2015, 10 months after the introduction of
		the SPP scholarship in Columbia, 0 before 2015
		(2013 and 2014).
sisben_eligible	float	The distance between the student's Sisbén
		score and the need-based eligibility cutoff

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		(sisben variable) interacted with the eligible
		variable. It is equal to 0 for non eligible
		students, equal to sisben otherwise.
		The distance between the student's Sisbén
sisben_post	float	score and the need-based eligibility cutoff
		(sisben variable) interacted with post.
		The distance between the student's Sisbén
sisben_eligible_post	float	score and the need-based eligibility cutoff
		(sisben variable) interacted with the variables
		eligible and post.

#### **Control variables:**

Name of the variable	Туре	Description
cities	float	= 1 if the individual lives in one of the 14 main
		Colombian cities, 0 otherwise.
other_urban	float	= 1 if the individual lives in the other urban
other_urban	lioat	areas, 0 otherwise.
father_educ_prim	float	= 1 if the father has primary school education, 0
Tatrier_educ_priiri	lioat	otherwise.
father_educ_second	float	= 1 if the father has secondary school
Tatrier_educ_second	lioat	education, 0 otherwise.
father_educ_high	float	= 1 if the father has high school diploma, 0
Tatrier_educ_mgn	lioat	otherwise.
mother_educ_prim	float	= 1 if the mother has primary school education,
mother_eddc_prim		0 otherwise.
mother educ second	float	= 1 if the mother has secondary school
mother_edde_second	noat	education, 0 otherwise.
mother_educ_high	float	= 1 if the mother has high school diploma, 0
mother_educ_mgm	noat	otherwise
age	float	Age of the individual (from 10 to 35 years old)
sex	float	Sex of the individual. = 0 if female, 1 if male
		Code of the department in which the individual
department_*	float	lives, from 1 to 33 (there are 32 departments in
		Colombia plus one district capital).
saber_avg_school	float	Saber average score of the individual's middle
Saber_avg_scribor		school.

### Other variables:

## • Needed for the replication of Table 1 (Summary statistics):

Name of the variable	Туре	Description
		= 1 for the Need-based Eligible students in
status_eligible	float	2013-2014, = 2 for the Non-Eligible in 2013-
		2014, = 3 for the Need-based Eligible 2015, and

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	= 4 for the Non-Eligible 2015
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### • Needed for the replication of Figure A2 (Manipulation test):

Name of the variable	Туре	Description
area_sisben	byte	= 1 if the individual lives in one of the 14 main
		Colombian cities, = 2 if lives in other city, = 3 if
		lives in rural area.
		Score obtained by the individual in the Sisbén
score_sisben	float	socio-economic index. Each household receives
		a score from 0 to 100 (from poorest to richest).

### • Informative variable (not directly needed for the replication exercise):

Name of the variable	Туре	Description
year	float	Year (from 2013 to 2015)