

## “Wandering Astray: Teenagers' Choices of Schooling and Crime”

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### 1. DATA

- 1) The first data set (“Rendimiento académico por estudiantes” ) contains each student's Grades 1-12 annual records of attendance, GPA, and grade retention, the ID of one's school, and some basic demographic information (e.g., gender).
- 2) The second data set (“SIMCE” ) contains individual-level records of standardized test (SIMCE) scores in Grade 4 and Grade 10.
- 3) The third data set (“Establecimientos Educativos”) contains school-level information.

The data above is accessible to researchers via application from Ministry of Education of Chile:

<https://datosabiertos.mineduc.cl/> (for 1 and 3)

<https://www.agenciaeducacion.cl/simce/> (for 2)

- 4) The fourth data set is from the Defensoria Penal Publica (DPP), which contains administrative criminal records of almost all arrested youths between 2006 and 2013.

This data is accessible to researchers via application Defensoria Penal Publica:

<http://www.dpp.cl/>

- 5) For municipality characteristics, we obtain information on the average household income from the National Socioeconomic Characterization Survey (CASEN), and information on aggregate crime rates and arrest rates from the Ministry of the Interior and Public Security.

<http://observatorio.ministeriodesarrollosocial.gob.cl/encuesta-casen>

<http://www.fnsp.gov.cl/estadisticas-delictuales-por-comuna/>

If you have any question about the data, please contact Nicolás Grau [ngrau@fen.uchile.cl](mailto:ngrau@fen.uchile.cl) for help.

### 2. CODE:

The program is coded in Fortran with OPENMP.