Program files for Tungodden and Willén (2022)
"When Parents Decide: Gender Differences in Competitiveness"

Data

The data used for this project is pulled from two sources: the experiments administered by the researchers and register data obtained from Statistics Norway. To link the experimental data to the Norwegian administrative data, we provide Statistics Norway with a set of pre-specified identification variables (the name of the child who participated in the child experiment, which school the child attended during the experiment, the birth year of the child, and the name of the child's parent who participated in the parent experiment). Statistics Norway utilizes this information to locate the experiment participants in the administrative data universe and to collect education and labor market information on these individuals. Statistics Norway then anonymizes the data and sends it back to us for analysis.

An anonymized version of the experimental data, in which identifiable information about the participants has been removed, has been constructed and uploaded on this site.

The restricted-access data drawn from Norwegian administrative registers have not been uploaded as the researchers are not legally allowed to share this data. However, researchers can gain access to the data by submitting a written application to the data owner, Statistics Norway. The application should include a detailed research proposal describing the goals and methods of the project, a list of variables, the selection criteria to be used, and how the research will be funded. Once received, applications must be certified by the Norwegian Data Inspectorate in order to ensure that data are processed in a manner that protects the personal integrity of individuals surveyed. Conditional on this approval, Statistics Norway will then determine which data one may obtain in accordance with the research plan. Individuals must provide a list of all individuals who will have access to the data along with description of a secure way in which the data will be stored for the period of the research project.

With respect to the children participating in the child experiment, the administrative data provide information on the grade point average (GPA) in high school and in middle school, if they pursued high school following the completion of middle school, the courses they took in high school, the high school program they pursued, and if they completed the high school degree in time. In terms of the children's parents, the administrative data provide information on the highest level of education attained and annual earnings (market wage plus government transfers).

Inquiries about access to data from Statistics Norway should be addressed to: mikrodata@ssb.no. More information is available at http://www.ssb.no/en/omssb/tjenester-og-verktoy/data-til-forskning.

Codes

The code used to analyze the data is written in Stata and last executed on version StataMP 16.1. running on linux operating system.

The program package consists of three files: (1) a cleaning file ("CleaningFile"), (2) an analysis file ("AnalysisFile"), and (3) and appendix file ("AppendixFile"). The cleaning file merges the

experimental data with the register data, the analysis file performs all analysis shown in the main tables and figures in the manuscript, and the appendix file provides code for all the appendix tables and figures shown in the online appendix that accompany this manuscript. Which part of the code that refers to which figure and table is documented in the respective files.