



TwinLife– A genetically informative study on the development of social inequality (www.twin-life.de/en)

Data workshop, 11:30 a.m. to 3:00 p.m., July 18 2018 @ DIW Berlin

Background

TwinLife is a longitudinal twin family study to investigate the development of social inequalities across the life course. Data collection of the long-term project began in 2014 with the survey of 4.097 pairs of twins and their families. To capture important life transitions and developmental trajectories (i.e. school enrollment, job entry) a cohort sequential design was established including four cohorts of twins (5, 11, 17, and 23 years of age at the first measurement occasion). In addition, following an Extended Twin Family Design (ETFD), twins' biological and step parents, and, if applicable, one sibling, as well as partners of the older twins were surveyed (including overall 19.163 individuals for the first wave of data collection). TwinLife offers a database to study the role of social and genetic mechanisms as well as their interplay over the life course. We focus on social inequalities in six important areas of life: 1) Education and academic performance 2) career and labor market attainment 3) integration and participation in social, cultural and political life 4) quality of life and perceived capabilities 5) physical and psychological health and 6) behavioral issues and deviant behavior.

Workshop program

The first part of the workshop provides a basic introduction into the content and the data structure of the TwinLife survey data, including an overview about the scope and the study design of TwinLife as well as its documentation. The second part of the workshop comprises a hands-on introduction into the potential uses of the data. These practical exercises with the statistical software Stata are based on the TwinLife data to give participants the opportunity to get in touch with the data set.

Location & registration

The workshop takes places at the DIW Berlin. Please bring your own laptop and make sure that the software package Stata is preinstalled. The deadline for registration will be 01.06.2018. Please register by sending a mail to info@twin-life.de. Please provide your name, affiliation and research interests. The workshop is free of charge but you will need to arrange your own travel and accommodation.