Enriching PIAAC: Longitudinal follow-ups and links with administrative records

4th PIAAC Methodological Seminar

Paris, 16 November 2020 (new date)

Presentation

Large-scale assessments like PIAAC are normally conducted as cross-sectional surveys: they are designed to offer a snapshot of the distribution of proficiency of a target population at one point in time. They are therefore precious tools to understand how different countries compare to each other, but they are less well suited at revealing how and why adults arrived at possessing a certain level of proficiency. In particular, a crucial issue that is hard to give a definite answer to is how skills evolve over the life cycle. A longitudinal perspective can help better understanding the process of skills formation and depletion, as well as enabling to assess the longer-term benefits of being equipped with higher skills. This longitudinal dimension can be obtained in essentially two ways: (1) by conducting follow-up studies, where participating adults are re-interviewed and, possibly, their skills are re-assessed, or (2) by linking cross-sectional survey data to administrative records (for example, social security or school archives), in order to compile a more complete history of education or labour market outcomes. These two strategies are of course not mutually exclusive. A number of countries that have participated in the 1st cycle of PIAAC has enriched their national data in either or both ways. The purpose of this methodological seminar is to review these different experiences, illustrate the potential that these linkages offer for research and policy evaluation and design purposes, and reflect on how the practice of enriching PIAAC data can be spread among a wider number of countries.

Provisional Agenda

09:00-9:20  
Item 1. Welcome and introduction  
OECD

Session 1: Data Availability

9:20-9:45  
Item 2. The Canadian Longitudinal International Study of Adults (LISA) and the links between PIAAC and administrative records  
Sylvie Grenier (Statistics Canada) and Bruno Rainville (Human Resources and Social Development Canada)
Item 3. The German PIAAC-L Study
Beatrice Rammstedt and Anouk Zabal (GESIS)

10:00-10:15
Item 4. PIAAC and register data in Sweden
Lotta Larson (Statistics Sweden)

Session 2 – What can we learn from longitudinal data linked to PIAAC

10:15-11:00
Aune Valk (University of Tartu)

11:00-11:30: Coffee break

11:30-12:15
Item 6. Title TBD
Rolf van der Velden (ROA)

12:15-13:00
Item 7. Poor Readers in a Rich World
Lars-Erik Borge (Norwegian University of Science and Technology)

13:00-14:15: Lunch break

14:15-15:00
Item 8. What’s my wage again? Comparing survey and administrative data to validate earning measures
Britta Gauly (GESIS)

15:00-15:45
Item 9. NEET Status and Early Versus Later Skills among Young Adults: Evidence from Linked Register-PIAAC Data
Anna-Lena Keute (Statistics Norway)
Session 3 – Promoting linkages with register data for research and policy evaluation

16:15-17:00

Maja Kalcic (Statistics Norway)
Bruno Rainville (Human Resources and Social Development Canada)
Nordic Baltic Network
Theodora Xenogiani (OECD)

Practical Information

Venue: The seminar will be held in the Auditorium of the OECD Boulogne Building, at 46, quai Alphonse Le Gallo, 92100 Boulogne-Billancourt, France.
Registration: To register, please complete the attached registration form and send it to edu.piaac@oecd.org. Participation is free of charge.