

PIAAC workshop week

Instructors: Ralph Carstens, Jan Paul Heisig, Anja Perry

Date: 26.10. – 30.10.2015

Place: Cologne, Germany

Agenda

Workshop 1: Introduction to data analyses in PIAAC

Date/Time	Session
Monday, 26 October 2015	
11.30 – 13.00	Introduction to PIAAC (A. Perry)
13.00 – 14.00	<i>Lunch break</i>
14.00 – 15.30	Access to the PIAAC data and available analysis tools (A. Perry)
15.30 – 16.00	<i>Coffee break</i>
16.00 – 18.00	Presentation of research projects (elevator pitch)
18.00	Reception
Tuesday, 27 October 2015	
10.00 – 11.30	PIAAC sampling and assessment design: Implications for analysis (R. Carstens)
11.30 – 11.45	<i>Coffee break</i>
11.45 – 13.00	Using the IEA IDB Analyzer to analyze PIAAC data (R. Carstens)
13.00 – 14.00	<i>Lunch break</i>
14.00 – 15.30	Using the IEA IDB Analyzer, continued (R. Carstens)
15.30 – 16.00	<i>Coffee break</i>
16.00 – 18.00	Using the OECD PIAAC Data Explorer to analyze PIAAC data (R. Carstens)
Wednesday, 28 October 2015	
10.00 – 11.30	Statistical significance in complex sample designs (R. Carstens)
11.30 – 11.45	<i>Coffee break</i>
11.45 – 13.00	Q&A and preparation of research questions (R. Carstens)
13.00 – 14.00	<i>Lunch break</i>
14.00 – 15.30	Practice session / participants work on their own
15.30 – 16.00	<i>Coffee break</i>
16.00 – 18.00	Discussion of participants' results with feedback (R. Carstens)

Workshop 2: Analyzing PIAAC data using STATA

Date/Time	Session
Wednesday, 28 October 2015: Optional introduction to PIAAC for those not attending Workshop 1	
14.00 – 15.30	Introduction to PIAAC (A. Perry)
15.30 – 16.00	<i>Coffee break</i>
16.00 – 17.30	Access to the PIAAC data and available analysis tools (A. Perry)
Thursday, 29 October 2015	
10.00 – 11.30	Analyzing PIAAC data in Stata – PIAAC-Tool (J. Heisig)
11.30 – 11.45	<i>Coffee break</i>
11.45 – 13.00	Analyzing PIAAC data in Stata – Alternative strategies (J. Heisig)
13.00 – 14.00	<i>Lunch break</i>
14.00 – 15.30	Practice session / participants work on their own
15.30 – 16.00	<i>Coffee break</i>
16.00 – 18.00	Multilevel analysis with PIAAC (J. Heisig)
18.00	Reception
Friday, 30 October 2015	
10.00 – 11.30	Multilevel analysis with PIAAC (J. Heisig)
11.30 – 11.45	<i>Coffee break</i>
11.45 – 13.00	Practice session / participants work on their own and wrap-up (J. Heisig)
13.00	End of workshop