



Working with Student Data: What to Consider?

#EconTEAching Seminar

January 2024



Student data

- Data from university students on:
 - Student personal characteristics (e.g. gender, nationality, ethnicity)
 - Student outcome data (e.g. attendance, marks, VLE engagement)
 - Qualitative data (e.g. surveys, focus groups)

National
level

University
level

Programme
level

Module
level

Student data

National level

Higher Education Statistics Agency (HESA)

Data for UK students, and students studying in UK public HE institutions

Main shortcoming: cost, only final student outcomes

University level

Data for all students attending a HE provider

Useful to address relevant issues at university level, e.g. awarding gaps by demographic groups

Main shortcoming: lack of the cross-section data in HESA, limitations of comparisons across programmes

Programme level

Data for all students registered in a specific programme, e.g. BSc Economics (L100)

Useful for teaching practices and assessment methods in a department, and improving figures e.g. student satisfaction

Main shortcoming: for some programmes very small sample size

Module level

Data on student engagement and outcomes in specific modules

Useful to understand changes in teaching practices, student cohorts, etc. Analysis can be used to support promotion cases.

Main shortcoming: for some programmes very small sample size

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10 January 2024, 3pm-4pm (GMT)

Chaired by: Stefania Paredes Fuentes (University of Southampton)



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Communities of Practice

Better Together has underpinned CTaLE's work since we were founded in 2015. Over the years we have valued being able to work closely as members and increasingly with a growing group of CTaLE Associates, Advisory Board Members, colleagues in the Economics Network, the RES and the EEA, and our wider 'Friends of CTaLE'. We are very conscious, and often hear, that not everyone is as fortunate as us. Many working in #teachecon around the world struggle to find people to undertake economics education research with, share thoughts on how to improve economics education in practice and more generally support each other through a rollercoaster journey of a career.

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