

Harmonisation of mental health measures in British birth cohorts



CENTRE FOR
LONGITUDINAL
STUDIES



MRC Unit for Lifelong Health and Ageing at UCL : LHA
&
MRC National Survey of Health and Development : NSHD



closer
The home of
longitudinal research

Acknowledgements

- CLS
 - George B. Ploubidis, PI
 - Alissa Goodman, Co-I
 - Praveetha Patalay, Co-I
 - Eoin McElroy, Research Associate
 - Aase Villadsen, Research Associate
 - Dawid Gondek, PhD Student
- MRC LHA
 - Marcus Richards, Co-I
- ALSPAC
 - Kate Northstone, Advisor
- UCL Clinical, Educational & Health Psychology
 - Pasco Fearon, Advisor
 - Marc Tibber, Advisor

Acknowledgements

The work described in this presentation was funded by CLOSER, the home of longitudinal research. CLOSER is funded by the ESRC grant reference: ES/K000357/1. www.closer.ac.uk



Programme

09:30 Registration and refreshments

10:00 Introduction to the day

10:10 Overview of mental health measures in the British birth cohorts

10:40 Harmonisation of mental health measures in the British birth cohorts

11:10 Refreshment break

11:25 Measurement properties of mental health measures in the British birth cohorts

11:55 Understanding discrepancies in mother, teacher, and child reporting of affective symptoms and conduct problems: Evidence from the 1970 British Cohort Study and the Millennium Cohort Study

12:25 Lunch

13:15 Secular trends of emotional and behavioural problems in childhood and adolescence: Evidence from five British birth cohorts

13:45 Psychological distress from adolescence to early old age: evidence from the 1946, 1958 and 1970 British birth cohorts

14:15 Discussion

14:45 Closing remarks

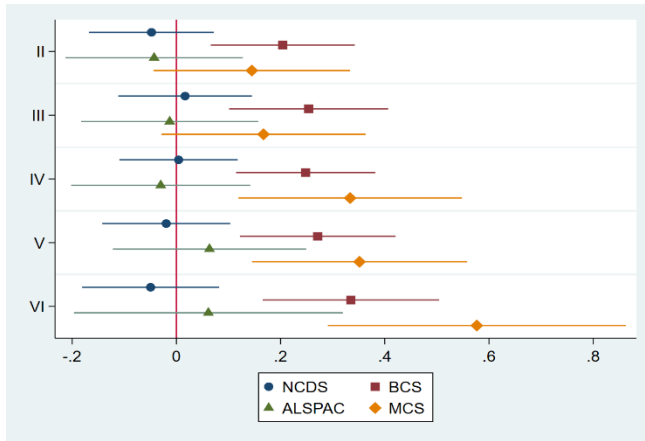
15:00 Workshop ends

**CENTRE FOR
LONGITUDINAL
STUDIES**

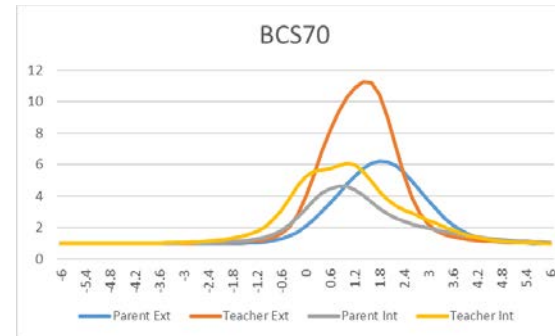


closer 
The home of
longitudinal research

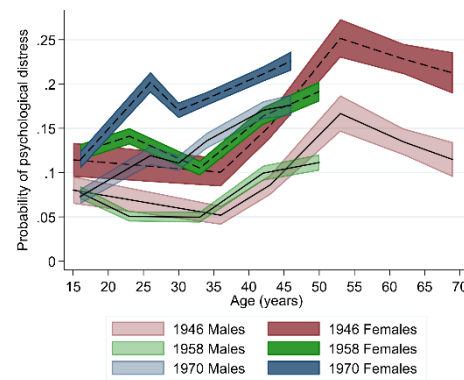
Outputs



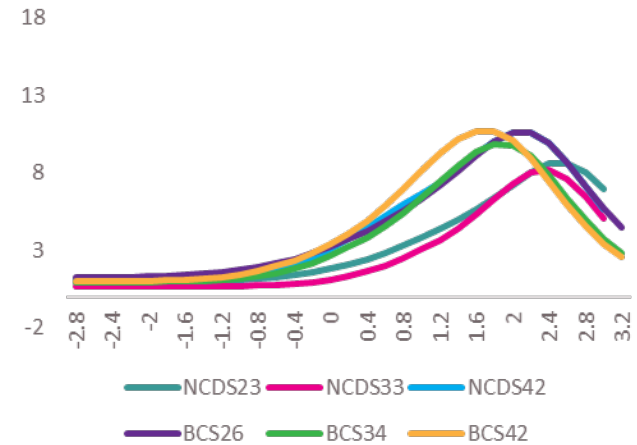
(McElroy et al., in prep)



(Villadsen et al., in prep)



(Gondek et al., under review)



(Ploubidis et al., accepted, in press)

Outputs

2019 SLLS International Conference

Hosted by the University of Potsdam, Germany

'Life Courses in Comparable Perspective: Similarities and Differences of Predictors and Outcomes Between Countries, Times and Populations'

25 – 27 September 2019

With pre-conference workshop(s) on 24 September 2019

IFPE 2019 São Paulo

Mental health equity around the globe:
contributions from the psychiatric
epidemiology perspective – 8-10th April 2019



PAA 2019

ANNUAL MEETING
AUSTIN, TX • APRIL 10-13

CENTRE FOR
LONGITUDINAL
STUDIES



closer

The home of
longitudinal research

Outputs

UK Data Service



Contents

Acknowledgements	6
1. Introduction	8
1.1 Aims	8
1.1.1 Measurement.....	8
1.1.2 Harmonisation	8
2. Methods	9
2.1 Measurement properties	9
2.2 Harmonisation	9
3. Measurement Properties in Childhood.....	10
3.1 NSHD	10
3.2 NCDS	11
3.3 BCS.....	12
3.4 ALSPAC	13
3.5 MCS	14
4. Measurement Properties in Adulthood.....	15
4.1 NSHD	15
4.2 NCDS	17
4.3 BCS.....	20
5. Harmonisation of Mental Health Measures in Childhood.....	22
5.1 Item selection and inter-rater agreement	22
6. Harmonisation of Mental Health Measures in Adulthood.....	23
6.1 Item selection and inter-rater agreement	23
7. Comparison of Mother and Teacher Reports of Mental Health in Childhood.....	26
7.1 Item selection and inter-rater agreement	26

CENTRE FOR
LONGITUDINAL
STUDIES



The home of
longitudinal research