Sustainable Human Development Across the Life Course

Banati, Prerna

Published by Bristol University Press

Banati, Prerna.
Sustainable Human Development Across the Life Course: Evidence from Longitudinal Research.
Project MUSE. muse.jhu.edu/book/82807.

For additional information about this book
https://muse.jhu.edu/book/82807

For content related to this chapter
https://muse.jhu.edu/related_content?type=book&id=2831637
List of Figures, Tables and Boxes

Figures

0.1 The UN’s Sustainable Development Goal Framework 2
2.1 Causal mechanism describing primary and secondary effects of social origin 46
2.2 Distribution of cognitive ability test scores by socioeconomic status 52
2.3 Transition rates to higher levels of education by level of initial cognitive abilities 57
2.4 Probability to transit to upper primary school 59
2.5 Probability to transit to secondary school 60
2.6 Probability to transit to vocational/tertiary education 61
3.1 Latent class growth analysis observed and expected trajectories 75
3.2 Latent class growth analysis trajectories for the four-class model of cumulative life events, where the events included are sexual debut, pregnancy, leaving school and death of a parent 79
4.1 The relation between attribution of intention and probability of aggressing, by cultural group 98
4.2 Percentage of variance accounted for by between-culture, between-person within-culture, and residual effects for mother-reported variables 100
4.3 Model-implied slopes representing change in anxiety over three years at different levels of corporal punishment and maternal warmth 101
4.4 Framework for analyses examining longitudinal associations between a parent’s behaviour and a child’s behaviour across different cultural groups 104
5.1 Map of global early adolescent study settings 117
5.2 Global early adolescent longitudinal study research activities 118
6.1 The Global Early Adolescent Study conceptual framework 139
7.1 EuroCohort’s accelerated design and an example of a potential timeline 182
8.1 Past-year drinking and binge drinking in Joint Child Health Project offspring stratified by gender and age group 204
9.1 Growth of longitudinal research in peer-reviewed journal articles 234
9.2 The research dynamo for sustainable development impact 238

Tables

0.1 Unique added value of longitudinal research 7
2.1 Summary statistics: educational outcomes and individual variables 54
3.1 Risk ratio of log-binomial regressions of classes on HIV, unadjusted, adjusted for age at enrolment and length of enrolment and adjusted for these and other covariates including study arm 76
3.2 Frequency of attributes by class from the model of cumulative life events 80
3.3 Risk ratios of HIV and the cumulative life event trajectories illustrated in Figure 3.2 both unadjusted and adjusted for age at enrolment and length of enrolment 83
3.4 Dominance analysis of life events on risk of HIV infection 84
4.1 Highlights for policy makers and practitioners 107
6.1 Overview of RCT programmes evaluated by GAGE 146
8.1 Demographic characteristics and alcohol involvement percentages stratified by gender and age of offspring (13–24 years old) 205
8.2 Univariate predictors of current (past year) offspring alcohol use in total sample and stratified by gender 211
8.3 Parental predictors of current drinking stratified by offspring gender 214
<table>
<thead>
<tr>
<th>Figure/Table/Box</th>
<th>Description</th>
<th>Page</th>
</tr>
</thead>
<tbody>
<tr>
<td>8.4</td>
<td>Univariate predictors of current (past year) offspring binge use in total sample and stratified by gender</td>
<td>217</td>
</tr>
<tr>
<td>8.5</td>
<td>Parental predictors of current binge drinking stratified by offspring gender</td>
<td>220</td>
</tr>
<tr>
<td>9.1</td>
<td>Summary of selected foundations and agencies financing longitudinal research</td>
<td>239</td>
</tr>
<tr>
<td>Boxes</td>
<td></td>
<td></td>
</tr>
<tr>
<td>1.1</td>
<td>Margaret, Benin</td>
<td>30</td>
</tr>
<tr>
<td>1.2</td>
<td>Juliana, Brazil</td>
<td>34</td>
</tr>
<tr>
<td>1.3</td>
<td>Ly, Vietnam</td>
<td>37</td>
</tr>
<tr>
<td>6.1</td>
<td>Multidimensional changes during adolescence</td>
<td>137</td>
</tr>
<tr>
<td>6.2</td>
<td>Child marriage findings from GAGE Ethiopia</td>
<td>142</td>
</tr>
<tr>
<td>6.3</td>
<td>Contributing to the evidence base on adolescents with disabilities in Ethiopia</td>
<td>151</td>
</tr>
<tr>
<td>6.4</td>
<td>Threats facing adolescents in urban spaces: emerging findings from Bangladesh</td>
<td>152</td>
</tr>
<tr>
<td>6.5</td>
<td>Complexities of psychosocial needs among adolescents in humanitarian contexts</td>
<td>153</td>
</tr>
</tbody>
</table>