

Achieving the Millennium Development Goals

Edited by

Mark McGillivray

palgrave
macmillan

in association with the
United Nations University –
World Institute for Development
Economics Research

Contents

<i>List of Tables and Figures</i>	viii
<i>Acknowledgements</i>	xiii
<i>Notes on the Contributors</i>	xiv
<i>List of Abbreviations</i>	xvi
<i>Foreword by Anthony Shorrocks</i>	xviii
1 The Millennium Development Goals: Overview, Progress and Prospects	1
<i>Mark McGillivray</i>	
Introduction	1
The MDGs and progress towards them	2
Volume structure and contents	14
2 Projecting Progress Towards the Millennium Development Goals	20
<i>Howard White and Nina Blöndal</i>	
Introduction	20
Approaches to making projections	20
Income poverty	23
Mortality	28
Education	34
Nutrition	39
HIV/AIDS	42
Conclusions	43
Appendix: projection methods	45
3 Achieving Health, Wealth and Wisdom: Links between Aid and the Millennium Development Goals	55
<i>David Fielding, Mark McGillivray and Sebastián Torres</i>	
Introduction	55
A brief literature review	57
Data definition and measurement	60

Empirical analysis	65
Conclusion	84
Appendix	86
4 Achieving the Water and Sanitation Millennium Development Goal	90
<i>P. B. Anand</i>	
Introduction	90
Hypotheses, methodology, data and limitations	92
Analysis	95
Conclusions and further issues	111
Appendix	113
5 Measuring Pro-Poor Progress Towards the Non-Income Millennium Development Goals	123
<i>Melanie Grosse, Kenneth Harttgen and Stephan Klasen</i>	
Introduction	123
The concept of pro-poor progress	125
Methodology	126
Data	127
Results	129
Conclusion	144
6 Links between Childhood Mortality and Economic Growth and Their Implications for Achieving the Millennium Development Goals in India	150
<i>Sonia Bhalotra</i>	
Introduction	150
Why growth?	151
Related research	153
Data	156
Descriptive statistics	157
The econometric model	160
Results	164
Conclusions	169
7 Achieving the Millennium Development Goal for Primary Schooling in India	174
<i>Sonia Bhalotra and Bernarda Zamora</i>	
Introduction	174
Data and definitions	175
Related literature and contributions	179

Analytical approach	182
Empirical model	182
Results	184
Decomposition and simulation	194
Conclusions	199
Appendix	200
8 The Burden of Government Debt in the Indian States: Implications for the MDG Poverty Target	208
<i>Indranil Dutta</i>	
Introduction	208
Debt and MDGs	210
Methodology	212
Results and analysis	214
Simulation	223
Conclusion	226
<i>Index</i>	229