Contents

- 1 Introduction: Banking the World 1
 Robert Cull, Aslı Demirgüç-Kunt, and Jonathan Morduch
 - I Where Are We Now? 17
- 2 Half the World Is Unbanked 19 Alberto Chaia, Aparna Dalal, Tony Goland, Maria Jose Gonzalez, Jonathan Morduch, and Robert Schiff
 - II Better Data 43
- 3 Cause and Effect of Financial Access: Cross-Country Evidence from the FinScope Surveys 45 Patrick Honohan and Michael King
- 4 How to Ask Households about Financial Services: Experimental Evidence from Ghana and Timor-Leste 85 Robert Cull and Kinnon Scott
- Going with the Flow: Measuring Financial Usage in Poor Households 109
 Daryl Collins
 - III Creating Impact 135
- The Economic Impact of Expanding Access to Finance in Mexico 137
 Miriam Bruhn and Inessa Love
- Finance and Hunger: Empirical Evidence of the Agricultural
 Productivity Channel 157
 Stijn Claessens and Erik Feijen

vi Contents

8 Entrepreneurial Finance in the Western Balkans: Characteristics of the Newly Self-Employed in Albania, Bosnia and Herzegovina, and Serbia 211 Aslı Demirgüç-Kunt, Leora F. Klapper, and Georgios A. Panos

IV Cautionary Tales 265

- 9 The Impact of International Remittances on Income, Work Efforts, Poverty, and Inequality: Evidence from Vietnam Household Living Standard Surveys 267 Nguyen Viet Cuong, Marrit van den Berg, and Robert Lensink
- Mortgage Finance in Central and Eastern Europe—
 Opportunity or Burden? 305
 Thorsten Beck, Katie Kibuuka, and Erwin R. Tiongson
 - V More than Products 391
- Measuring Personality Traits and Predicting Loan Default with Experiments and Surveys 393
 Dean Karlan, Sendhil Mullainathan, and Omar Robles
- **12 Valuing Financial Literacy 415**Shawn Cole, Thomas Sampson, and Bilal Zia
- 13 Use of Biometric Technology in Developing Countries 429 Xavier Giné, Jessica Goldberg, Shalini Sankaranarayanan, Peter Sheerin, and Dean Yang
- 14 Accessing Credit from Banks, Microfinance Institutions, and Informal Groups: What Is the Role of Social Capital? 447 Anni Heikkilä, Panu Kalmi, and Olli-Pekka Ruuskanen
 - VI Conclusion 467
- 15 Ten Research Questions 469 Jonathan Morduch

Contributors 483 Index 485