CREDITS

1. World view

Section 1 was prepared by a team led by Eric Swanson. Eric Swanson wrote the introduction with input from Neil Fantom, Shota Hatakeyama, Masako Hiraga, Wendy Huang, Hiroko Maeda, Johan Mistiaen, Sulekha Patel, William Prince, Evis Rucaj, and Emi Suzuki and with valuable suggestions from Jose Alejandro Quijada, Sachin Shahria, Jos Verbeek, and participants of the *Global Monitoring Report 2012* seminar series. Bala Bhaskar Naidu Kalimili coordinated tables 1.1 and 1.6. Shota Hatakeyama, Masako Hiraga, Hiroko Maeda, and Johan Mistiaen prepared tables 1.2 and 1.5, and Mahyar Eshragh-Tabary, Shota Hatakeyama, Masako Hiraga, Buyant Erdene Khaltarkhuu, and Hiroko Maeda prepared table 1.3. Wendy Huang prepared table 1.4 with input from Azita Amjadi. Signe Zeikate of the World Bank's Economic Policy and Debt Department provided the estimates of debt relief for the Heavily Indebted Poor Countries Debt Initiative and Multilateral Debt Relief Initiative.

2. People

Section 2 was prepared by Shota Hatakeyama, Masako Hiraga, Hiroko Maeda, and Sulekha Patel in partnership with the World Bank's Human Development Network and the Development Research Group in the Development Economics Vice Presidency, Masako Hiraga, Sulekha Patel, and Johan Mistiaen wrote the introduction with valuable input and comments from Eric Swanson. Emi Suzuki prepared the demographic estimates and projections. The poverty estimates at national poverty lines were compiled by the Global Poverty Working Group, a team of poverty experts from the Poverty Reduction and Equality Network, the Development Research Group, and the Development Data Group. Shaohua Chen and Prem Sangraula of the World Bank's Development Research Group prepared the poverty estimates at international poverty lines. Lorenzo Guarcello and Furio Rosati of the Understanding Children's Work project prepared the data on children at work. Other contributions were provided by Emi Suzuki (health and nutrition); Montserrat Pallares-Miralles and Carolina Romero Robayo (vulnerability and security); Theo door Sparreboom and Alan Wittrup of the International Labour Organization (labor force); Amelie Gagnon, Said Ould Voffal, and Weixin Lu of the United Nations Educational, Scientific, and Cultural Organization Institute for Statistics (education and literacy); the World Health Organization's Chandika Indikadahena (health expenditure), Charu Garg (national health account), Monika Bloessner and Mercedes de Onis (malnutrition and overweight), Teena Kunjument (health workers), Jessica Ho (hospital beds), Rifat Hossain (water and sanitation), and Hazim Timimi (tuberculosis); Leonor Guariguata of the International Diabetes Federation (diabetes); and Colleen Murray of the United Nations Children's Fund (health). Eric Swanson provided valuable comments and suggestions on the introduction and at all stages of production.

3. Environment

Section 3 was prepared by Mahyar Eshragh-Tabary in partnership with the Environment Department of the Sustainable Development Vice Presidency of the World Bank. Mahyar Eshragh-Tabary wrote the introduction with input from Neil Fantom and Eric Swanson and with valuable suggestions from Jane Ebinger, Tim Herzog, Glenn-Marie Lange, and Soong Sup Lee. Esther G. Naikal and William Prince also contributed to the section. Other contributors include Kirk Hamilton; Carola Fabi and Edward Gillin of the Food and Agriculture Organization of the United Nations; Ricardo Quercioli and Karen Treanton of the International Energy Agency; Laura Battlebury of the World Conservation Monitoring Centre; Gerhard Metchies and Armin Wagner of German International Cooperation; and Craig Hilton-Taylor and Caroline Pollock of the International Union for Conservation of Nature. The World Bank's Environment Department devoted substantial staff resources.

4. Economy

Section 4 was prepared by Bala Bhaskar Naidu Kalimili in close collaboration with the Sustainable Development and Economic Data Team of the World Bank's Development Data Group and with valuable suggestions from Liu Cui and William Prince. Bala Bhaskar Naidu Kalimili wrote the introduction with valuable suggestions from Eric Swanson. Azita Amjadi and Esther G. Naikal also contributed to the section. The national accounts data for low- and middle-income economies were gathered by the World Bank's regional staff through the annual Unified Survey. Maja Bresslauer, Mahyar Eshragh-Tabary, Bala Bhaskar Naidu Kalimili, Buyant Erdene Khaltarkhuu, and Maurice Nsabimana updated, estimated, and validated the databases for national accounts. The team is grateful to Eurostat, the International Monetary Fund, Organisation for Economic Co-operation and Development, United Nations Industrial Development Organization, and World Trade Organization for access to their databases.

5. States and markets

Section 5 was prepared by Buyant Erdene Khaltarkhuu in partnership with the World Bank's Financial and Private Sector Development Network, Poverty Reduction and Economic Management Network, and Sustainable Development Network; the International Finance Corporation; and external partners. David Cieslikowski and Buyant Erdene Khaltarkhuu wrote the introduction with input from Eric Swanson. Other contributors include Ada Karina Izaguirre (privatization and infrastructure projects); Leora Klapper (business registration); Federica Saliola and Joshua Wimpey (Enterprise Surveys); Carolin Geginat and Frederic Meunier (Doing Business); Alka Banerjee, Trisha Malinky, and Michael Orzano (Standard & Poor's global stock market indexes); Oya Pinar Ardic Alper (financial access); Gary Milante, Holly Benner, and Kenneth Anya (fragile situations); Satish Mannan (public policies and institutions); James Hackett of the International Institute for Strategic Studies (military personnel); Sam Perlo-Freeman of the Stockholm International Peace Research Institute (military expenditures and arms transfers); Christian Gonzalez of the International Road Federation, Narjess Teyssier and Zubair Anwar of the International Civil Aviation Organization, and Hélène Stephan and Marc Juhel (transport); Jane Degerlund of Containerisation International and Vincent Valentine of the United Nations Conference on Trade and Development (ports); Azita Amjadi (high-tech exports); Vanessa Grey, Esperanza Magpantay, and Susan Teltscher of the International Telecommunication Union; Torbjörn Fredriksson and Rémi Lang of the United Nations Conference on Trade and Development (information and communication technology goods trade); Martin Schaaper of the United Nations Educational, Scientific, and Cultural Organization Institute for Statistics (research and development, researchers, and technicians); and Ryan Lamb of the World Intellectual Property Organization (patents and trademarks).

6. Global links

Section 6 was prepared by Wendy Huang and Evis Rucaj with valuable input from Uranbileg Batjargal and in partnership with the Financial Data Team of the World Bank's Development Data Group, Development Research Group (trade), Development Prospects Group (commodity prices and remittances), International Trade Department (trade facilitation), and external partners. Malvina Pollock and Evis Rucaj wrote the introduction with substantial input from Eric Swanson. Azita Amjadi (trade and tariffs) and Rubena Sukaj (external debt and financial data) provided substantial input on the data and tables. Other contributors include Frédéric Docquier (emigration rates); Flavine Creppy and Yumiko Mochizuki of the United Nations Conference on Trade and Development and Mondher Mimouni of the International Trade Centre (trade); Cristina Savescu (commodity prices); Jeff Reynolds and Joseph Siegel of DHL (freight costs); Yasmin Ahmad and Elena Bernaldo of the Organisation for Economic Co-operation and Development (aid); Ibrahim Levent, Hiroko Maeda, and Maryna Taran (external debt); Sanket Mohapatra and Ani Rudra Silwal (remittances); and Teresa Ciller of the World Tourism Organization (tourism). Ramgopal Erabelly, Shelley Lai Fu, and William Prince provided valuable technical assistance.

Other parts of the book

Jeff Lecksell of the World Bank's Map Design Unit coordinated preparation of the maps on the inside covers. William Prince prepared *Users guide*. Eric Swanson wrote *Statistical methods*. Maja Bresslauer, Federico Escaler, and Buyant Erdene Khaltarkhuu, prepared *Primary data documentation*. Alison Kwong prepared *Partners* and *Index of indicators*.

Database management

William Prince coordinated management of the World Development Indicators database, with assistance from Liu Cui. Operation of the database management system was made possible by Ramgopal Erabelly and Shelley Fu in the Data and Information Systems Team under the leadership of Reza Farivari.

Design, production, and editing

Azita Amjadi and Alison Kwong coordinated all stages of production with Communications Development Incorporated, which provided overall design direction, editing, and layout, led by Meta de Coquereaumont, Bruce Ross-Larson, and Christopher Trott and assisted by Rob Elson. Elaine Wilson created the cover and graphics and typeset the book. Joseph Caponio provided production assistance. Peter Grundy, of Peter Grundy Art & Design, designed the report.

Client services

The Development Data Group's Client Services and Communications Team (Federico Escaler, Alison Kwong, Beatriz Prieto-Oramas, Maryna Taran, Jomo Tariku, and Vera Wen) contributed to the design and planning and helped coordinate work with the Office of the Publisher under the leadership of Azita Amjadi.

Administrative assistance, office technology, and systems development support

Awatif Abuzeid, Elysee Kiti, Premi Ratham Raj, and Estela Zamora provided administrative assistance. Jean-Pierre Djomalieu, Gytis Kanchas, and Nacer Megherbi provided information technology support. Ramvel Chandrasekaran, Ugendran Machakkalai, Shanmugam Natarajan, Atsushi Shimo, and Malarvizhi Veerappan provided software support on the Development Data Platform application.

Publishing and dissemination

The Office of the Publisher, under the direction of Carlos Rossel, provided valuable assistance throughout the production process. Denise Bergeron, Dina Towbin, Stephen McGroarty, and Nora Ridolfi coordinated printing and supervised marketing and distribution. Merrell Tuck-Primdahl of the Development Economics Vice President's Office managed the communications strategy.

World Development Indicators CD-ROM

Software preparation and testing was managed by Vilas Mandlekar with the assistance of Ramgopal Erabelly, Parastoo Oloumi, and William Prince. Systems development was undertaken by the Data and Information Systems Team led by Reza Farivari. William Prince coordinated user interface design and overall production and provided quality assurance, with assistance from Jomo Tariku.

World Development Indicators mobile applications

Software preparation and testing was managed by Vilas Mandlekar and Shelley Fu with assistance from Azita Amjadi, Prashant Chaudhari, Ying Chi, Liu Cui, Ghislaine Delaine, Ramgopal Erabelly, Federico Escaler, Buyant Erdene Khaltarkhuu, Maurice Nsabimana Parastoo Oloumi, Beatriz Prieto Oramas, William Prince, Virginia Romand, Jomo Tariku, and Vera Wen. Systems development was undertaken in the Data and Information Systems Team led by Reza Farivari. William Prince provided data quality assurance.

Open Data and online access

Coordination of the Open Data website (http://data.worldbank.org) was provided by Neil Fantom. Design, programming, and testing were carried out by Reza Farivari and his team: Azita Amjadi, Ramvel Chandrasekaran, Ying Chi, Federico Escaler, Shelley Fu, Buyant Erdene Khaltarkhuu, Ugendran Machakkalai, Shanmugam Natarajan, Atsushi Shimo, Sun Hwa Song, Lakshmikanthan Subramanian, Maryna Taran, Jomo Tariku, Malarvizhi Veerappan, and Vera Wen. William Prince coordinated production and provided quality assurance. Support from the Corporate Communications Unit in External Affairs was provided by a team including George Gongadze and Jeffrey McCoy. The multilingual web team was led by James Edward Rosenberg.

Client feedback

The team is grateful to the many people who have taken the time to provide feedback and suggestions, which have helped improve this year's edition. Please contact us at data@worldbank.org.