As noted in Chapter One there are many important questions about China’s future. In this study, we have considered only one of them. What are the major challenges, fault lines, and potential adversities that confront China in its efforts to sustain a high rate of economic growth in the coming decades? Our analysis of these fault lines underscores their scale and complexity, and it also suggests that their ramifications will extend into all levels of China’s society, government, and party structure.

An important but debatable proposition can be inferred from this analysis: To mitigate the stresses engendered by these fault lines will demand an enormous and continuing array of consultations, negotiations, and transactions among China’s central and provincial governments and the Communist Party apparatus. This demanding process is likely to preoccupy China’s new collective leadership during the next decade, predisposing it to avoid external distractions and to maintain equable relations with the United States.


SA 01. See SSB. 2001.


SSB. 2000b. (SY 00). Zhongguo tongji nianjian 2000 (China Statistical Yearbook 2000), China Statistics Press, Beijing. (Yearbooks for other years are similarly abbreviated.)


SY 00. See SSB. 2000b.


Charles Wolf, Jr., is senior economic adviser and corporate fellow in international economics at RAND. Dr. Wolf is the former Dean of the RAND Graduate School and a senior research fellow at the Hoover Institution.

K. C. Yeh is a long-time authority on China’s economy. Dr. Yeh is a former RAND senior staff member and currently a RAND consultant.

Benjamin Zycher is a senior economist at RAND. Dr. Zycher is also an adjunct scholar at the Cato Institute in Washington, a senior fellow at the Pacific Research Institute, and an adjunct fellow at the Claremont Institute.

Nicholas N. Eberstadt holds the Henry Wendt Chair in Political Economy at the American Enterprise Institute. Dr. Eberstadt is a visiting fellow at the Harvard Center for Population and Development Studies and senior research associate at The National Bureau of Asian Research.

Sung-Ho Lee is a doctoral fellow in the RAND Graduate School.
Achieving High Growth: Experience of Transitional Economies in East Asia (Drysdale), 155n
Aging population, 20n
Agricultural Bank of China (ABC), 119n, 127n
Agricultural Development Bank, 119n, 127n
Agricultural sector, 16, 79–84
See also Sectoral fault lines
AIDS. See HIV/AIDS epidemic
Anand, Sudhir, 44n
Anschel, K. R., 11n
Arriaga, Eduardo, 49n
Anschel, K. R., 11n
Association of Southeast Asian Nations (ASEAN), 160
Banister, Judith, 43n, 49n
Bank deposit rates, 134n
“Bankers Fall Symbolizes China’s Flaws” (Pottinger), 145n
Banking sector, commercial, 123–132, 123n, 124t, 125n, 126n, 127nn, 128nn, 131nn
See also Financial fault lines
Bank of China (BOC), 119n, 144, 145
“Bank of China Reaches Deal with the U.S.” (Pottinger), 145n
Barro, Robert J., 137
Beach, Marilyn, 52n
Becker, George, 2n
Becker, Jasper, 41n
Behavior-driven epidemics, 53–54, 54n
See also HIV/AIDS epidemic
Beijing, 19, 57, 62, 77, 82, 87, 88, 89, 91, 92, 93
Bhaduri, A., 11n, 21n
Birth rates, crude, 20n
Bjoner, Thomas Bue, 115n
Black, Simon, 88
Bloom, Gerald, 52n
Borensztein, E., 153n, 154n
Brandon, C., 90, 92
Brown, L., 95
Caldwell, John C., 54n
Capital information. See Financial fault lines;
Institutional/structural fault lines; Sectoral fault lines;
Security fault lines
“Capitalism, Chinese Style” (Wolf, Jr.), 146n
Centers for Disease and Control and Prevention (CDC), 56
Central bank policy, 120–123, 120nn
See also Financial fault lines
Chang, Gordon, 1n, 147n
Changing Population of China, The, 51n
Cheng Hang-sheng, 122, 130, 131
Chesnais, Jean-Clause, 40n
Child death, 43
“China: Provincial Patterns of Mortality” (Hao), 49n
China’s Changing Population (Banister), 43n, 48n
“China’s Rural Health Care Gradually Worsens” (Beach), 52n
“China’s Statistics: A Hologram of Errors” (Chesnais), 40n
Chinese Academy of Social Sciences, 14
Chinese Communist Party (CCP), 29
Chinese Economic Performance in the Long Run (Maddison), 59n, 143n
Fault Lines in China’s Economic Terrain

“Chinese Economy in Prospect, The” (Hu), 142n
Chonghua Zhang, 83
Coming Collapse of China, The (Chang), 1n, 147n
Commercial Bank Law, 126
Commercial sectors. See Sectoral fault lines
Communicable illness. See Epidemic disease
Conservation efforts. See Water resources
Construction Bank of China (CBC), 119n
Cook, Sarah, 11n
Corruption

economic cost of, 27–35, 33n, 34n
comparison data, 28, 29t
parameters for China, 27–32, 28n, 28t
perceptions index, 30n, 31t
principal findings on, xiv, 171
ratings comparisons, 30–31, 31t
Corruption: The Largest Social Pollution in China (Hu), 33n
Cropland, 84
Cross-Strait Arms Competition and Impact on East Asia Security (Yang), 161n
Currency, stability of, 148–149

Dai Xianglong, 120, 125
Daqing, 19
Dasgupta, Susmita, 93
Death rates. See Epidemic disease
DeGregorio, J., 153n, 154n
Deng era, 43, 52
Deng Yingtao, 134
Development Research Center (DRC), 11n
Dire Strait? Military Aspects of the China-Taiwan Confrontation and Options for U.S. Policy (Shlapak), 161n
“Disability-Adjusted Life Years: A Critical Review” (Anand), 44n
Disease. See Epidemic disease

Dobson, Wendy, 142n, 149n, 151n, 153n
Dongguan, 19
Drysdale, Peter, 155n
Easter, K. W., 91
Eberstadt, Nicholas, 57n
Economic growth, China’s differing views on, 1–2, 1–2nn
potential adversities to, 2–7, 6n, 169–170
corruption comparison data, 28, 29t
economic cost of, 27–35, 33n, 34nn
parameters for China, 27–32, 28n, 28t
perceptions index, 30n, 31t
ratings comparisons, 30–31, 31t
energy consumption, 105, 105n
data and projections, 106–107, 106t, 107n, 107t, 108t, 109t, 110t
oil market effects, 110–116, 111nn, 111t, 112t, 113n, 113t, 114t, 115nn, 115t
oil supply disruption, 107–110, 109nn, 110nn, 116t
epidemic disease, 39–40
current health profile, 43–52, 43n, 44nn, 45n, 49n, 51n
death patterns, 46–47t
economic implications, 66–73, 67n, 69–70nn, 72n
Economic growth, China’s (continued)

- HIV trajectory models, 61–66, 64n
- long-term health progress, 40–43, 40nn, 41nn, 42nn, 43nn
- WHO’s estimates for, 48–49, 50t

Foreign direct investment (FDI)

- concluding thoughts on, 156
- data and projections on, 141–143, 141n, 142n, 142t
- economic growth, contributions to
  - the effects, 152–156, 152n, 153–154n, 154nn, 155nn, 156n
  - the mechanisms, 151–152, 151nn
- potential opposition to, 143, 143n
- global economic influences, 149–151, 149nn
- internal political and economic influences, 143–149, 145nn, 146nn, 148n
- state-owned enterprises (SOEs), 20, 29, 119–120, 119nn
- central bank policy, 120–123, 120nn
- commercial banking sector, 123–132, 123n, 125n, 127nn, 128nn, 131nn
- assets of financial institutions, 124t
- policy loans, 126n
- foreign direct investment (FDI), 144–145

Economic infrastructure, 145–147
Economy of Saudi Arabia: Troubled Present, Grim Future

(Kanovsky), 108n
Education, 22n
Eicher, C. K., 11n
Embargoes, 150
Employment. See Financial fault lines; Institutional/structural fault lines; Sectoral fault lines
Energy consumption, 105, 105n and GDP growth
data and projections on, 106–107, 106t, 107n, 107t, 108t, 109t, 110t
oil market effects, 110–116, 111nn, 111t, 112t, 113nn, 113t, 114t
fuel substitution, 114–115, 115nn, 115t
import cost, 113, 114t
smaller disruptions, 116, 116n
oil supply disruption, 107–110, 109nn, 110nn, 116t
principal findings on, xvi, 173 sectoral fault lines and GDP growth
oil market effects, 110–116, 111nn, 111t, 112t, 113nn, 113t, 114t
fuel substitution, 114–115, 115nn, 115t
Epidemic disease, 39–40
current health profile, 43–52, 43n, 44nn, 45n, 49n, 51n
death patterns, 46–47t
HIV/AIDS crisis
AIDS deaths, 66t
China’s response to, 58–61, 59nn
economic implications, 66–73, 67n, 69–70n, 72n
literature on, 54–55nn
possible trajectories for, 61–66, 64n
Epidemic disease (continued)
prevalence of, 52–57, 52nn, 54n, 57nn
principal findings on, xv, 171–172
projected HIV population, 65f
international comparable index, 48f
life expectancy at birth, 41f, 51f, 69f, 70f, 71f
long-term health progress, 40–43, 40nn, 41nn, 42nn, 43nn
WHO’s estimates for, 48–49, 50t
See also Sectoral fault lines
“Estimating Consumer Energy Demand Using International Data: Theoretical and Policy Implications” (Rothman), 115n
Export-Import Bank, 119n, 127n
Exports and imports. See Foreign direct investment (FDI)
Exports and Manufacturing Productivity in East Asia: A Comparative Analysis of Firm-Level Data (Hallward-Driemeier), 151n
Fan Moyong, 11n
Favoritism. See Corruption
Fees, arbitrary. See Institutional/structural fault lines
Feilig, Gerhard K., 84
Financial fault lines
foreign direct investment (FDI)
concluding thoughts on, 156
data and projections on, 141–143, 141n, 142n, 142t
economic growth, contributions to the effects, 152–156, 152n, 153–154nn, 155nn, 156n
the mechanisms, 151–152, 151nn
principal findings on, xvii, 174
potential opposition to, 143, 143n
Financial fault lines (continued)
global economic influences, 149–151, 149nn
internal political and economic influences, 143–149, 145nn, 146nn, 148n
state-owned enterprises (SOEs), 20, 29, 119–120, 119nn
central bank policy, 120–123, 120nn
commercial banking sector, 123–132, 123n, 125n, 127nn, 128nn, 131nn
assets of financial institutions, 124t
policy loans, 126n
foreign direct investment (FDI), 144–145
and nonstate enterprises, 132–135, 132nn, 133n, 134n
potential financial crises of, 135–139, 138n
principal findings on, xvi–xvii, 173–174

Financial system. See Financial fault lines
“First Impressions of the 2000 Census of China” (Lavely), 40n
Floods, 85, 86, 91
See also Water resources
Food supply, 84, 96–97
See also Sectoral fault lines
Foreign direct investment (FDI)
concluding thoughts on, 156
data and projections on, 141–143, 141n, 142n, 142t
economic growth, contributions to
the effects, 152–156, 152n, 153–154nn, 155nn, 156n
the mechanisms, 151–152, 151nn
principal findings on, xvii, 174
potential opposition to, 143, 143n
global economic influences, 149–151, 149nn

Foreign direct investment (FDI) (continued)
internal political and economic influences, 143–149, 145nn, 146nn, 148n
See also Financial fault lines
“Foreign Direct Investment in China: Effects on Growth and Economic Performance” (Wolf, Jr.), 155n
Foster, Susan D., 44n
Fraser Institute, 28n
Fujian, 134

GDP growth rates. See Institutional/structural fault lines
Gini index, 15n, 18
Global Burden of Disease: A Comprehensive Assessment of Mortality and Disability for Diseases, Injuries and Risk Factors in 1990 and Projected to 2020 (Murray), 44n
Global Competitiveness Report, 28n
Global Corruption Report, 30n
Globalization: Meaning and Measurement (Wolf, Jr.), 149n
Graham, Edward M., 155n
Great Leap Forward campaign, 41
Griffin, K., 15n
Guangdong, 134
Gui Xiyong, 120
Guiyang, 19
Guizhou, 20n
Gwartney, James, 28, 29, 31

Hainan, 121
Hai River, 76
Hai Wen, 18
Hallward-Driemeier, Mary, 151n
Halsewell, B., 95
Hanson, Kara, 44n
Hause, E. S., 25
Health care system. See Sectoral fault lines
Hebei, 77
Henan, 56
Fault Lines in China’s Economic Terrain

Herrick, Bruce, 21n
Highly Active Anti-Retroviral Therapy (HAART), 58–61, 59n, 60f
HIV/AIDS epidemic
AIDS deaths, 66t
China’s response to, 58–61, 59nn
economic implications, 66–73,
67n, 69–70n, 72n
literature on, 54–55nn
possible trajectories for, 61–66,
64n
prevalence of, 52–57, 52nn, 54n,
57nn
principal findings on, xv, 171–172
projected HIV population, 65f
See also Epidemic disease
Holz, Carsten, 133, 138
Hong, J., 115n
Hongsheng Hao, 49n, 51n
Hou Hongxiang, 11n
“How Does Foreign Direct Investment
Affect Economic Growth?”
(Dobson), 153n
Huai River, 76, 79
Huang River, 76, 79, 89, 90
Huftbauer, Gary C., 142n, 151n, 153n
Hu, Angang, 33, 142n, 171
Hu Jin Tao, 4, 143
Hungry Ghosts: Mao’s Secret Famine
(Becker), 41n
Iarossi, Guiseppe, 151n
India, 167
Industrial and Commercial Bank of
China (ICBC), 119n, 127n
Industrial sector, 79–84, 87, 88
See also Sectoral fault lines
Infectious disease. See Epidemic
disease
Inflation, 123, 135–137
See also Financial fault lines
Informal financial institutions, 132–
135, 132nn, 133n, 134n
See also Financial fault lines
Institute for International Economics,
3
Institutional/structural fault lines
corruption
economic cost of, 27–35, 33n,
34nn
comparison data, 28, 29t
parameters for China, 27–
32, 28n, 28t
Institutional/structural fault lines
(continued)
perceptions index, 30n,
31t
principal findings on, xiv,
171
ratings comparisons, 30–
31, 31t
unemployment and rural poverty
economic effects of, 11–26,
11n, 12nn, 14nn,
15nn, 16nn, 17nn,
18nn, 19n
estimate of unemploy-
ment, 13t
potential losses, 25–26,
25nn
principal findings on, xiv,
170
and social instability, 18–
21, 19n, 20nn,
21n
Interest rate policies. See Central bank
policy
“How Interfuel Substitution Within
Industrial Companies”
(Jensen), 115n
Internal migration, effects of, 24n
International capital markets. See
Foreign direct investment
(FDI)
International Country Risk Guide, 28n
International Energy Database
(EIA), 111
Investment and trust companies
(ITCs), 133–134, 133n
See also Financial fault lines
Irrigation technology, 90–91
See also Water resources
James, Kenneth C., 44n
Japan, 166
Jensen, Henrick Holm, 115n
Jiang Zemin, 4, 143
Jordan, Jerry L., 145n, 146
Kanovsky, Eliyahu, 108n
Kao, C. H. C., 11n
Kindleberger, Charles P., 21n
Korean peninsula, 167
Kriner, Stephanie, 86
Lavely, William, 40n
Lee, J. W., 153n, 154n
Lee, Sungho, 94
Levies. See Institutional/structural fault lines
Liao River, 79
Liaoyang, 19
Life expectancy, 40, 41–42, 41f, 51f
See also Epidemic disease
“Life Span, Health, Savings and Productivity” (Ram), 69n
Li Jingwen, 122, 14n
Lin Fude, 14
Lin, Justin Yifu, 97
Lin Yifu, 18
Liu Changming, 90
Liu Guoguang, 122
Liu Hongru, 120n
Liu Jichun, 19n
Liu Junru, 19n
Long, J. Bradford, 120n
Lopez, Alan D., 44n
Loyang, 19

MacLeod, Calum, 89
Maddison, Angus, 59n, 143n
Ma Hong, 132
Mainul Huq, 93
Maoist era, 43n, 52
Medical infrastructure, 59n
See also Sectoral fault lines
Migrant workers, 19, 22, 23–24, 24n
Military tensions. See Security fault lines
Milward, Alan S., 66n
Ministry of Agriculture, 17n–18n
Ministry of Labor, 12n
Monetary policies. See Central bank policy
Monopolies, 34
Monsoon climate, 76n
Mortality levels, 41–42, 42n
See also Epidemic disease
Mount, T., 115n
Municipal sector. See Sectoral fault lines
Murawiec, Laurent, 40n
Murray, J. L., 44n
Myrdal, G., 11n

Natural disasters, 85t
Nelson, Verne E., 42n
Nepotism. See Institutional/structural fault lines
“New Findings on Secular Trends in Nutrition and Mortality: Some Implications for Population Theory” (Fogel), 69n
Nickum, J. E., 91
Ningxia, 20n
Nonagricultural employment, 13–14
Nonstate enterprises, 132–135, 132nn, 133n, 134n
See also Financial fault lines
North China, 76, 77, 79, 85, 87, 88, 94, 95, 172
Nurkse, Ragnar, 11n

Oil consumption. See Energy consumption
Operation Enduring Freedom, 163
Organization for Economic Co-Operation and Development (OECD), 3
Orletsky, David T., 161n

Parasitic disease. See Epidemic disease
People’s Bank of China (PBC), 119n, 120–123, 120n
See also State-owned enterprises (SOEs)
Petroleum production, 108, 110t
Ping Xinqiao, 18
Policy loans. See Banking sector
Pollution, effects on agriculture, 84–86
industry, municipal water supply, and public health, 87–88
principal findings on, xv–xvi, 172–173
See also Water resources
Pollution management, 93
Population growth. See Institutional/structural fault lines
“Population Public Health and the Environment in China” (Banister), 43n
Pottinger, Matt, 145n
Poverty. See Rural poverty, trends in
Preston, Samuel H., 42n
Pritchett, Lant, 68n
Productivity. See Financial fault lines; Institutional/structural fault lines; Sectoral fault lines

Prosperous Paupers and Other Population Problems (Eberstadt), 57n
Provinces, 16n, 20n
Public health. See Sectoral fault lines

Qiu Xiaohua, 123

Ram, Rati, 69n
Ramankutty, R., 90, 92
Recycling projects. See Water resources
Ren Caifang, 123
Renshou, 19n
Report on the Work of the Government (Rongji), 146n
“Rethinking the African AIDS Epidemic” (Caldwell), 54n
Riots, peasant. See Social instability
“Role of Foreign-Invested Enterprises in the Chinese Economy: An Institutional Approach” (Huang), 151n
Rothman, Dale, 115n
“Rural Health Prepayment Schemes in China: Towards a More Active Role for Government” (Bloom), 52n
See also Institutional/structural fault lines

School dropouts, 22n
Schultz, T. W., 69n
Sectoral fault lines
energy consumption, 105, 105n and GDP growth

Sectoral fault lines (continued)
data and projections on, 106–107, 106t, 107n, 107t, 108t, 109t, 110t
oil market effects
import cost, 113, 114t smaller disruptions, 116, 116n oil supply disruption, 107–110, 109nn, 110nn, 116t
principal findings on, xvi, 173
epidemic disease, 39–40
current health profile, 43–52, 43n, 44nn, 45n, 49n, 51n
death patterns, 46–47t
HIV/AIDS crisis
AIDS deaths, 66t
China’s response to, 58–61, 59nn
economic implications, 66–73, 67n, 69–70n, 72n
literature on, 54–55nn possible trajectories for, 61–66, 64n
prevalence of, 52–57, 52nn, 54n, 57nn
principal findings on, xv, 171–172
projected HIV population, 65f
international comparable index, 48f
life expectancy at birth, 41f, 51f, 69f, 70f, 71f
long-term health progress, 40–43, 40nn, 41nn, 42nn, 43n
WHO’s estimates for, 48–49, 50t
water resources
demand estimations, 79–84, 80f, 81t, 83t
economic and security implications
food security, 96–97
possible alternative scenarios
Index 205

Sectoral fault lines (continued)

China’s food demand, projections of, 98t
effects on economic growth, 100–101t
principal findings on, xv–xvi, 172–173
productivity, capital, and labor, 94–96
flood, water shortage, and pollution, effects on agriculture, 84–86
industry, municipal water supply, and public health, 87–88
project plans and budgets demand and pollution management, 91–93
flood mitigation technologies, 91
massive water transfer, 89–90
water saving technologies, 90–91
water treatment and recycling, 93–94
and regional disparities, 75–79, 76n
annually renewable resources, 78t
availability by province, 77f
water withdrawals, 79t

Security fault lines
Taiwan or other conflicts
current and recent status, 159–160
low-level contingencies, 165–167
potential deterioration, 161–165, 161nn, 162n, 164nn
principal findings on, xvii–xviii, 173–174

Sen, Amartya, 11n
Senkaku/Diaoyu islands, 166
Shandong, 76, 77
Shanghai, 51, 88
Shenglan Tang, 52n
Sheng Luo, 40
Shlapak, David, 161n
Sichuan, 19n, 23n
Silk, Mitchell, 88
Social instability, 18–21, 19n, 20nn, 21n
See also Institutional/structural fault lines
SOEs. See State-owned enterprises (SOEs)
Sókoloff, Kenneth, 151n
Songhua River, 79
South China, 79, 172
South China Sea, 166
State Council, 120n, 121, 135
State Development Bank, 119n, 127n
State-owned enterprises (SOEs), 20, 29, 119–120, 119nn
central bank policy, 120–123, 120nn
commercial banking sector, 123–132, 123n, 125n, 127nn, 128nn, 131nn
assets of financial institutions, 124t
policy loans, 126n
foreign direct investment (FDI), 144–145
and nonstate enterprises, 132–135, 132nn, 133n, 134n
potential financial crises of, 135–139, 138n
principal findings on, xvi–xvii, 173–174
See also Financial fault lines
State Statistical Bureau (SSB), 12n, 15n, 123
Statistical Agency of the PRC, 82, 83, 84
Stock market. See Financial fault lines
Structural fault lines. See Institutional/structural fault lines
“Structure and Change in Causes of Death: An International Survey” (Preston), 42n
Summers, Lawrence H., 68n, 120n
Sun Lizhao, 131
Suzhou Creek, 88
Taiwan relations
- current and recent status, 159–160
- potential deterioration, 161–165, 161nn, 162n, 164nn
- principal findings on, xvii–xviii, 174–175
- Taiwan Strait, 143, 150–151, 160

Tax policies. See Institutional/structural fault lines

Technological progress. See Financial fault lines;
Institutional/structural fault lines; Sectoral fault lines

“Thailand’s Response to AIDS: Building on Success, Confronting the Future,” 57n

Third-line industries, 138n

Three Gorges Dam, 86, 99

Tian Haining, 131

Tianjin, 77, 82

Tian Zhu, 138

Tibet, 20n, 52

Transparency International, 30n, 31

Transportation infrastructure, 145

“Trends and Geographic Differentials in Mortality” (Hao), 51n

UNAIDS, 55, 56, 63

Unemployment, trends in
- defining, 11–12, 11n
- economic effects of, 21–25, 21nn, 22n, 24nn, 25n
- estimates of, 11–14, 12nn, 13t
- potential losses, 25–26, 25nn
- and social instability, 18–21, 19n, 20nn, 21n

See also Institutional/structural fault lines

United Nations, 171

United Nations Population Division, 40n

United States, 160

Urban collective enterprises, 20

Urbanization. See Institutional/structural fault lines

U.S.-China Security Review Commission, 1–2nn, 3

U.S. Economy, Monetary Policy, and Essentials for Prosperity, The (Jordan), 145n

Wada, Erika, 155n

Wall Street Journal, The, 19

Wang Lolin, 122

War, Economy and Society (Milward), 66n

War on terrorism, 160

Wastewater. See Water resources

Water consumption. See Water resources

Water pollution, 86, 88

See also Pollution, effects on

Water pricing reform, 91–92

Water recycling, 93–94

Water resources
- demand estimations, 79–84, 80f, 81t, 83t
- economic and security implications
- food security, 96–97
- possible alternative scenarios, 97–103, 102n, 103n
- China’s food demand, projections of, 98t
- effects on economic growth, 100–101t

principal findings on, xv–xvi, 172–173

productivity, capital, and labor, 94–96

flood, water shortage, and pollution, effects on agriculture, 84–86

industry, municipal water supply, and public health, 87–88

project plans and budgets
- demand and pollution management, 91–93
- flood mitigation technologies, 91
- massive water transfer, 89–90
- water saving technologies, 90–91
- water treatment and recycling, 93–94
Water resources (continued)
and regional disparities, 75–79, 76n
annually renewable resources, 78t
availability by province, 77f
water withdrawals, 79t
Water shortages. See Water resources
Water transfer project, 89–90
See also Water resources
“Wealthier Is Healthier” (Pritchett), 68n
“Weighing Up Disability” (James), 44n
Wheeler, David, 93
Wilson, Barry, 161n
Wolf, Charles, Jr., 3, 6n, 102n, 103n, 146n, 149n, 155n
Working-age population, 14n
World Bank, 3, 14, 15n, 22, 23, 25, 84, 88, 139
World Capital Markets (Dobson), 142n, 149n
World Health Organization (WHO), 43, 44, 45, 48–49, 50t
World Resource Institute (WRI), 75
World Trade Organization (WTO), 97, 136, 147, 159
Wuhan, 19
Wu Jinglian, 128
Xinjiang, 17, 52
Xu Sulin, 19n
Xu Xiaobo, 134
Yang, Andrew, 161n
Yang, Hong, 75, 77, 82, 91, 92, 97
Yangtze River, 76, 85, 89
Yang Yulong, 123
Yao, Shujie, 95
Yasheng Huang, 151n
Yellow (Huang) River, 76, 79, 89, 90
Yi Gang, 123
Yuan Gangming, 125, 131
Zehnder, Alexander, 75, 77, 82, 91, 92, 97
Zeng Peiyen, 15n
Zhao Renwei, 15n
Zhao Yi, 125, 128, 129, 131
Zhejiang, 134
Zhou Zhengqing, 121
Zhu Rongji, 146n