

Index

A

- ADB's Framework of Inclusive Growth Indicators (FIGI), 279
- Africa, 3, 10, 75, 139, 172, 176, 177, 187–190, 214, 217, 219–226, 232, 234–235. *See also* Sub-Saharan Africa (SSA)
- Angola, 218
- Burkina Faso, 218
- Cameroon, 202, 218
- CAR (Central African Republic), 218
- Chad, 218
- Congo, 218
- Côte d'Ivoire, 218
- DRC, 191, 218
- East Africa, 223, 224
- Equatorial Guinea, 218, 221, 223
- Ethiopia, 171, 191, 202, 218, 223, 230, 234, 235
- Gabon, 218
- Ghana, 171, 312, 313, 317
- Guinea Bissau, 61, 218
- Horn of Africa, 218
- Kenya, 171, 218, 230
- Liberia, 191, 218
- Madagascar, 218
- Morocco, 202
- Mozambique, 218
- Niger, 218
- Nigeria, 66, 67, 75, 129, 218, 223, 235, 312–314, 317
- Rwanda, 218, 223, 230
- Sahel, 218, 224
- Senegal, 223
- Sierra Leone, 218
- South Africa, 219, 221, 224, 225, 235
- Tanzania, 223
- Togo, 218
- Uganda, 218, 223, 234
- Zambia, 202
- Zimbabwe, 218
- African Center for Economic Transformation (ACET), 230, 232
- African Economic Outlook 2012*, 230
- African Transformation Index*, 230
- African Union Commission, 230
- Africa Vision 2063*, 230
- Aggregate net investment, 28
- Aggregate wealth, 28
- Agriculture, 10, 89, 165, 174–178, 187–188, 195, 201, 212, 220–225, 231–236, 237, 276, 281. *See also* Cambodia, study on chronic poverty in
- Alaska, 309–310
- Anglo-Saxon model of dispersed ownership, 36–37
- APEC Growth Strategy, 2, 267, 270–272, 274, 279, 284, 292–294
- Arrow's impossibility theorem, 20
- Asia, 2, 5, 58, 63, 67, 76–77, 202, 212, 222, 232, 234, 267, 270–271
- Bangladesh, 269, 277, 281–282, 293
- Bhutan, 202, 270
- Brunei, 202
- Cambodia, 9 (*See also* Cambodia, study on chronic poverty in)
- China, 2–3, 5, 8, 20–21, 34–35, 57–58, 63–65, 69, 77, 79, 162, 226, 228, 232
- East Asia, poverty in, 76–77
- India, 5, 35, 43, 59–61, 65–67, 70, 139, 162, 200, 202, 228, 270
- Indonesia, 162, 312–314, 317
- Japan, 4, 243, 270 (*See also* Natural

disasters)
jobless growth in, 191
Korea, 202
Malaysia, 270
Maldives, 202
Nepal, 9, 202 (*See also* Disability and growth elasticity of poverty, in Nepal, study on)
South Asia, poor people in, 73, 77, 79, 227
structural change across, 189–190, 202–203
Thailand, 270, 275–276, 282–283
Vietnam, 270
Asian Development Bank (ADB), 7, 268, 272, 278

B

Bangladesh, 281
garment industry in, 277, 281–282, 293
Between-sector growth, 190
Bhutan, 202, 270
Biofuel production, 175, 177
Bolivia, 312–314, 317, 318
Brazil, 66, 67, 162, 294, 312–314, 317, 318, 320
Brazil's Cerrado agriculture and agro-industrial value chain, 276–277, 283–284, 286–289, 292
Broad-based growth, 139
Brunei, 202
Bureaucratic quality, 126
Business accounting, 39–41

C

Cambodia Socio-Economic Surveys (CSES), 86–87
Cambodia, study on chronic poverty in, 85–86, 110–111
adjusted headcount ratio with different cutoffs in rural area, 109, 110
categories and characteristics from

participatory poverty assessment, 95–96
consumption growth, 115
consumption poverty and chronic poverty, 106–108
demographic characteristics of chronic poor, 104–106, 105
economic activities and asset ownership in rural area, 100
estimated chronic poverty headcount in rural area, 101
estimated poverty indicators, 87–89
growth incidence curve, 89, 116
households in chronic poverty, 104
key factors for chronic poverty, 105–106
macroeconomic and human development indicators, 114
poverty rates in rural areas, 89–90
pro-poor growth and distribution, 86–90
qualitative information in, 93–97
regional distribution of chronic poor, 105
sensitivity analysis, 108–110, 117–119
socio-economic indicators, comparison of, 103
Cameroon, 202, 218
Cancùn Conference of Parties (COP-16), 42
Carbon assets, 48
government guarantee on, 48–49
in monetary and financial systems, 50–52
Carbon certificates, 49
Carbon sequestration, 4, 176
Carbon tax, 6, 50, 174, 179
Causal time, 22–23
Cerrado Miracle, 276
Child undernutrition, 121. *See also* Income growth and nutrition status, relationship between,

- study on
 - Chile, 306
 - salmon industry in, 277, 289, 293–294
 - China, 2–3, 5, 8, 20–21, 34–35, 57–58, 63–65, 69, 77, 79, 162, 226, 228, 232
 - inequality of incomes within, 69
 - poverty reduction in, 57–58, 63–65, 77
 - Chronic poverty, 91. *See also*
 - Cambodia, study on chronic poverty in
 - Climate bonds, 51
 - Climate change, 4, 25
 - Cancùn Conference of Parties, 43–45
 - investments in energy efficiency and low carbon technologies, need of, 42
 - societies action against, reasons for, 41–42
 - transition to low-carbon economy and funding gap, 45–47
 - uncertainties of the costs from, 42
 - Climate finance, 45–47
 - Climate-smart agriculture (CSA), 176
 - Climatic disasters, 246
 - Colombia, 129, 312, 313, 317, 320, 323
 - Community resilience, 271, 293
 - Competition policies, 47
 - Comprehensive wealth, 31
 - for advanced and emerging market countries, 33–36
 - Conditional cash transfer (CCT), 294
 - Consumption poverty, 106
 - 2009 Copenhagen Accord, 161
 - Corporate management, 27
 - Cost of Basic Needs (CBN) approach, 141
- D**
- Democratic accountability, 127
 - Demographic dividend, 226
 - Development, 1–3, 7, 32–35, 44, 137–138, 187, 218, 220. *See also*
 - Millennium Development Goal (MDG)
 - Devolution, for horizontal
 - distribution, 315
 - Direct cash transfers, 309–310
 - Disability and growth elasticity of
 - poverty, in Nepal, study on, 138, 149–150
 - analysis of poverty, 141
 - caste-based classification of population, 143
 - growth elasticity of poverty, 141–142, 145–149, 156
 - poverty and inequality measures, 145, 155
 - sustainable and inclusive development, need of, 146
 - Disasters, 245. *See also* Natural disasters
 - Distribution formulas, horizontal, 315–316
 - ‘Distribution-neutral growth,’ 71
 - Distributive Analysis Stata Package
 - version 2.2, 142
 - Dominican Republic, 202
- E**
- East Asia, poverty in, 76–77
 - Economic and Social Commission for Asia and the Pacific (UN-ESCAP), 271
 - Economic and Social Stabilization Fund (ESSF), of Chile, 306
 - Economic Commission for Africa (ECA), 230
 - Economic development, traditional models of, 187
 - Economic growth, 1–2, 5, 6, 187, 217, 218, 244, 246. *See also* Quality of growth
 - impact of, on employment

outcomes, 187–188, 213–214
 basic statistics on quality of
 employment variables, 194
 data sources for labor outcomes
 indicators, 193–195
 economic growth and changes in
 labor outcomes indicators, 203–204
 evolution of labour outcome
 indicators, 195–200
 growth pattern and structural
 change, impact of, on labor
 outcomes, 204–213
 measuring structural change,
 200–201
 structural change and labor
 outcomes, 188–192
 structural change measures,
 201–203
 unemployment rates, OLS
 estimates for, 209
 vulnerable employment rates,
 OLS estimates for, 211
 youth unemployment rates, OLS
 estimates for, 210

Ecuador, 312, 313, 317, 319, 321–322

Efficient market hypothesis, 19, 22

EM-DAT database, 245, 248

Emerging market economies (EMEs),
 33

Emission rights market, 44

Employment quality, 192

Enterprise, 37

Environmental Conservation
 Expansion Program, Brazil, 287

Environmental policies, weak, 44

Equal access to opportunities, 279

Equity markets, and social interest, 37

Ethiopia, 171, 191, 202, 218, 223, 230,
 234, 235

Europe, 3, 4, 6–7, 37, 46, 73, 74, 200, 226

European market, 44

Extractive industries (EI), 301. *See also*
 Natural resource revenues

F

2008 financial crisis, 2, 8, 29, 89, 195,
 200

Firm accounting, 27

Fiscal decentralization, 312–314, 318

Focus group discussions (FGDs), 93

Food safety, 271, 292

Food security, 4, 159, 176, 271, 292

Formula-based mechanisms, for
 horizontal distribution, 316

Fossil fuel subsidies, 173–174

Fractional response approach, 69–70

Fragile states, poverty in, 75

France, 25

Funding gap, 45–47

The Future We Want (Rio+20
 Conference, 2012), 285

G

Genuine saving, 31–32

Genuine wealth, 32

Geological disasters, 246

Ghana, 171, 312, 313, 317

Globalization, 231, 232

*Governing Development in Africa: The
 Role of the State in Economic
 Transformation*, 230

Government Pension Fund of
 Norway, 307

Graduation effects, 60–61

Great East Japan Earthquake, 243

Green funds, 51–52

Green growth, 285–286, 290

Greenhouse gas (GHG) emissions, 4,
 44, 159. *See also* Pro-poor low-
 carbon growth

Green investments, handicaps to, 47

Gross Domestic Product (GDP), 1, 3, 5,
 6, 122, 128–130, 202, 205, 219–223
 for advanced and emerging market
 countries, 33–36

impacts of disasters on, 245–247

invention of, 25

Growth elasticity of poverty, 139,
141–142, 145–149
Growth model approach, to natural
disasters, 245
Guinea Bissau, 61, 218
Gulf States, 195–196

H

Health-for-age scores (HAZ), 121. *See*
also Income growth and nutrition
status, relationship between,
study on
High-Level Panel of UN Secretariat,
model of sustainability condition
by, 27–30, 27–31
Human security, 268, 274, 292–293

I

Implicit contract theory, 37
Inclusive growth, 3, 7, 278–284. *See also*
Sub-Saharan Africa (SSA)
Inclusiveness, definition of, 20–21
Inclusive wealth, and comprehensive
wealth, 32–33
Inclusive Wealth Index (IWI), 122, 128
Inclusive wealth indicator, 27, 29, 30
for advanced and emerging market
countries, 33–36
Income elasticity of poverty, 64
Income growth and nutrition status,
relationship between, study on,
121–123, 130–132
elasticity between height for age of
under 5s and income, estimation of,
123–125, 132–133
nutrition-income relationship, role
of governance in, 125–128
quality of growth, approach for
exploration of, 122
stunting with respect to GDP per
capita and IWI per capita, 128–130
Income semi-elasticity of poverty, 64
India, 5, 35, 43, 59–61, 65–67, 70, 139,

162, 200, 202, 228, 270
poverty line, 61
poverty reduction in, 65–66
Indonesia, 162, 312–314, 317
Industrial and financial lobbies, 26
Industrial challenges, 268–269
Industrial development, 269
Industrial free trade zones, 233
Industrialization, 229, 231–233
Industrial transformation and quality
of growth, 267–269, 296
APEC Growth Strategy, 267, 270–
272, 274, 279, 284, 292–293, 294
case studies of industrial
transformation, 275
Bangladesh garment industry, 277,
281–282, 293
Brazil's Cerrado agriculture and
agro-industrial value chain, 276–
277, 283–284, 286–289, 292
Chile's salmon industry, 277, 289,
293–294
enabling factors of transformation,
278
Thailand automobile industry,
275–276, 282–283
high quality of growth, key issues
of, 270–272
innovative aspect of quality of
growth, 290–292
relationship between, 272–275
synergies, trade-offs, priorities and
sequences, 294–296
transformation and secure growth,
292–294
transformation and sustainability,
284–290
transformation with inclusive
growth, 278–284
Inequalities, 19, 25, 79, 308
in developing world, 67–69
justification of, 21
Informal economy, 225

Informal employment, 193
Innovative growth, 290–292
Integral internal rate of return (IIRR), 40–41
International aid policy, 267
International Comparison Program (ICP), 60
International Country Risk Guide (ICRG) indicators, 126
International Energy Agency (IEA), 42, 161
International Panel on Climate Change (IPCC), 4, 31, 42
 social cost of carbon, 48
 5th Assessment Report (AR5) of, 162
International poverty line, 59
 setting of, 59
 updating of, 59–61

J

Japan Chile Technical Cooperation (PTTC), 289
Japan, economic impacts of natural disasters on, study on, 244–261
Japanese Development Cooperation Charter, 270, 271, 293, 295
Japan International Cooperation Agency (JICA), 278
Job creation, 6, 279
“Jobless” growth, 6, 191, 212

K

Kenya, 171, 218, 230
Knowledge services, 191
Kobe, Japan, 254
Korea, 202, 221
Kyoto Protocol, 4

L

Labor market regulations index, 195
Labor outcomes indicators
 data sources, 193–195
 evolution of, 195–200

Latin America, 3, 63, 66, 79, 187, 189, 190, 212, 220, 312, 321
 Bolivia, 312–314, 317, 318
 Brazil, 66, 67, 162, 276–277, 283–284, 286–289, 292, 294, 312–314, 317, 318, 320
 Chile, 277, 289, 293–294, 306
 Colombia, 129, 312, 313, 317, 320, 323
 Dominican Republic, 202
 Ecuador, 312, 313, 317, 319, 321–322
 Mexico, 312–314, 317, 319
 Peru, 200, 312–314, 317, 320
 structural change across, 189–190
 Venezuela, 35, 129
Law and order, 126, 127
LCR (local contents requirement) system, 283
Learning society, 290
Liberia, 191, 218
The Limits to growth, 3

M

Macro-micro consistency, 40
Malaysia, 270
Maldives, 202
Manufacturing and industrial sector, growth in, 188–189
Market economy, distortions in, 19
Market failure, 6
Mark-to-market accounting, 19
Mexico, 312–314, 317, 319
Millennium Development Goal (MDG), 7, 57, 137, 138. *See also* Poverty reduction
Ministerial Conference on Environment and Development in Asia and the Pacific (MCED), 285, 286
Morocco, 202
Mozambique, 218

N

Nationally appropriate mitigation

- actions, (NAMAs), 44
 - National Social Protection Strategy (Cambodia), 111
 - National System of Nature Conservation Units (SNUC), Brazil, 287
 - Natural capital, 296
 - Natural disasters, 243–244. *See also*
 - Japan, economic impacts of natural disasters on, study on
 - local impact of, 244, 248
 - macroeconomic impacts of, 244–245
 - long-term effects, 246–248
 - previous literature on, review of, 244–248
 - short- and middle-term impacts, 245–246
 - regional distribution of number of, 243
 - Natural resource revenues, 301–303, 322–324
 - distribution of EI revenues and development consequences
 - distributional consequences for enhancing quality of growth, 320–322
 - horizontal distribution of EI revenues, 319–320
 - policy challenges and, 318
 - vertical distribution of EI revenues, 318–319
 - effective management of, 303–305
 - direct cash transfers, 309–310
 - revenue sharing formulas, 307–309
 - saving funds, 306–307
 - stabilization funds, 305–306
 - extraction and allocation of, 301
 - governance of, improvement in, 301–302
 - political institutions, impact of, on quality of growth, 302
 - politics of redistribution of, 310–311
 - horizontal distribution of EI revenues, 313, 314–317
 - vertical distribution of EI revenues, 311–314
 - translating natural resource wealth into quality growth, 304
 - Nepal, 9, 202. *See also* Disability and growth elasticity of poverty, in Nepal, study on
 - Nepal Living Standard Survey (NLSS), 138, 140
 - “New Economic Model” (Malaysia), 270
 - Niger, 218
 - Nigeria, 66, 67, 75, 129, 218, 223, 235, 312–314, 317
 - Non-renewable natural resource revenues, 301
 - Norway, 307
 - Nutrition and income, relationship
 - between, 121–123. *See also* Income growth and nutrition status, relationship between, study on
 - Nutrition programmes, need of investment in, 121
- O**
- Oman, 202
 - Outsourcing, 232
 - ‘Overall inequality,’ 67
- P**
- Panel-corrected standard error (PCSE), 251
 - Papua New Guinea, 312, 313, 317
 - Participatory poverty assessments (PPA), 92, 93–97. *See also* Cambodia, study on chronic poverty in
 - People with disabilities. *See also* Disability and growth elasticity of poverty, in Nepal, study on in developing countries, 139

inclusive policies for, need of, 138
 as marginalized groups, 137
 poverty among, 139
 Peru, 200, 312–314, 317, 320
 Political stability, 126–127
 Population growth, 5, 58, 63, 175, 213,
 225–226, 228
 Poverty line, international. *See*
 International poverty line
 Poverty reduction, 57–58, 77–79, 138
 in Brazil, 66–67
 in China, 57–58, 63–65, 77
 consumption growth and, 62
 in India, 65–66
 international poverty lines, setting
 and updating of, 59–61
 in Nigeria, 66–67
 poverty projections until 2030,
 69–77, 83
 in Sub-Saharan Africa, 67
 World Bank poverty estimates by
 region, 82
 Price flexibility, 44
 Primary goods, 20, 21
 Pro-poor growth, 7, 71, 86, 139. *See also*
 Cambodia, study on chronic
 poverty in
 Pro-poor low-carbon growth, 159–160,
 178–180
 decomposition of present GHG
 emissions
 by region, 162–163
 by sector, 165–166
 fossil fuel subsidies, elimination of,
 173–174
 GHG emission projections and
 targets, 160–162
 global GHG emissions in 2010 by
 region, 162, 165
 least developed countries (LDC)
 emissions from mitigation
 perspective, 163–164
 low-carbon growth in LDCs,

reasons for, 166–170
 low-carbon growth path, need of
 transition to, 159–160
 poverty implications of low-carbon
 growth
 in agriculture and forestry sector,
 174–178
 in energy sector, 170–173
 ‘Pro-rich growth,’ 71

Q

Quality of growth, 1–3, 267
 APEC Growth Strategy, 267, 270–272
 importance on, 267–268
 inclusiveness and sustainability as
 attributes of, 270–272
 relationship with structural
 transformation, 269, 272–275 (*See*
also Industrial transformation and
 quality of growth)
 Quantitative easing (QE), 49, 50

R

“Regional resource curse,” 308
 The Report of the High-Level Panel of
 Eminent Persons on post-2015
 Agenda, 268
 Resilience, 7–8, 176, 178, 225, 268,
 270–272, 292–293
 Restraint of corruption, 127
 Revenue sharing formulas, 307–309
 Risk and uncertainty, distinction
 between, 24
 Rural Environmental Registry (CAR),
 287–288
 Rwanda, 218, 223, 230

S

Sahel, 218, 224
 Saving funds, 306–307
 “Schumpeterian creative
 destruction,” 244, 247
 Senegal, 223

- Services sector, 191
- Shadow prices, 28
estimation of, 30
- Shaping Africa's Transformation*, 230
- Shareholder value, 19, 36–37
- Shocks, and growth, 7–8, 94, 247. *See also* Natural disasters
- Sierra Leone, 218
- Small and medium enterprises (SMEs), 283
- Social choice, 20
- Social cost of carbon, 48
- Social inequalities, 21
- Social investments, 301, 303. *See also* Natural resource revenues
- Social marginal value, 26
- Social protection, 279
- Social responsibility, 41
- Social value of investment, 39
- Social values, evaluation of, 26
- Social welfare approach, 25
- Socio- Economic Surveys of Cambodia (SESC), 86
- South Africa, 219, 221, 224, 225, 235
- Sovereign wealth funds (SWF), 305
- Stabilization funds, 305–306
- Stakeholder corporations
board of directors, 38–39
responsible shareholders in, need of, 39
- Structural change, concept of, 187. *See also* Economic growth, impact of, on employment outcomes
- Structural transformation, 268–269, 272–275. *See also* Economic growth
and changing endowments or asset accumulation, 273
key components of, 274
no standard model for, 272, 273
and quality of growth, relationship between, 274–275 (*See also* Industrial transformation and quality of growth)
and virtuous circle of growth, 272
- Structured poverty, 85
- Stunting, in children, 121. *See also* Income growth and nutrition status, relationship between, study on
- Sub-Saharan Africa (SSA), 9, 58, 63, 66–71, 73, 75, 77, 79, 172, 176, 195, 212, 217, 268
activity ratio in, 226, 227
agriculture in, development model for, 234–235
challenges for, 219–220, 228–229
incipient economic transition, 220–225
strong on-going demographic transition, 225–227
employment structure in, 224–225
GDP statistics and, 218
policy options for inclusive and sustainable process of change, 229–230
consolidating urban-rural linkages, 236–237
decompartementalizing public policies, 236–237
reengaging in development strategy design, 230–231
sectorial priorities, 231–235
territorial priorities, 235–236
poverty headcount ratio, 228
poverty in, 63, 67, 75, 77
rapid growth and changes in, 216–218
rural population in, growth in, 227
structural change in, 223, 224
urbanization without industrialization in, 222
workers entering labor market in, 228–229
- Sustainability, 21–25
and finance, 21–24

genuine saving concept, of World Bank, 27, 31–32
strong condition of, by High-Level Panel of UN Secretariat, 27–31
Sustainability of growth, 284–290
Sustainable livelihood approach (SLA), 92. *See also* Cambodia, study on chronic poverty in

T

Tanzania, 223
Thailand, 270
 automobile industry in, 275–276, 282–283
Tipping points, crossing of, 31
Togo, 218
Total Factor Productivity (TFP), 246
Total national wealth, 28
Typhoon Haiyan, 243

U

Uganda, 218, 223, 234
Undernutrition, 121, 126, 175, 176, 268.
 See also Income growth and nutrition status, relationship between, study on
Unemployment, 7, 188, 193–197, 203, 206, 207, 212–214. *See also* Economic growth, impact of, on employment outcomes
United Nations Development Programme (UNDP), 1
United Nations Environment Program (UNEP), 285
Upfront investment cost, 45, 46
Urban framework, Africa, 233
Urbanization, 218, 220, 231–233, 236

V

Values, and beliefs, 23–24
Vietnam, 270
Vulnerable employment, 193

W

Within-sector productivity growth, 189, 191
World Bank, 1
 on forms of capital, 32
 genuine saving concept, 27, 31–32
 on growth elasticity of poverty, 141–142
 on inclusive growth, 7
 on job challenges categories, 269
 poverty reduction, 2013 declaration on, 57
World Development Report (WDR) 2013, 230, 267
World Economic Forum's Summer Davos, on "Mastering Quality Growth," 267–268, 270, 294
World War II, 25

Z

Zambia, 202
Zero poverty, 85, 131
Zero stunting targets, 131
Zimbabwe, 218