

Index

- 10x10 Program, Saudi Arabia 22, 99
- Abu Dhabi Investment Authority (ADIA) 139
- 'according to rule' corruption 6
- accountability 15, 36, 37, 89, 92, 93
- administrative corruption, oil industry 112, 115
- administrative details, intergenerational oil fund 131–5
- adult literacy 38–40
- advocacy groups, indices developed by 11–12
- affluent countries, shaping institutional order 72–6
- African Development Bank Group 2–3
- 'against the rule' corruption 6
- ahadeeth* 50
- Al'adl'* (justice) 50
- Alaska Permanent Fund (APF) 128
- Algeria 78–89, 99
- Alonso-Terme, R. 70
- Andersen, J.J. 107, 109
- Angola 78–89, 118
- anti-money laundering systems 71–2
- Arabia 52, 59
- Asian Development Bank (ADB) 2–3, 4, 8, 9
- Aslaksen, S. 107, 109
- Ataturk 46
- Australia 106, 110
- authoritarian government 106
- Azerbaijan 78–89, 96, 117, 118
- Baath Party 16
- Bank for International Settlement (BIS) 5
- Bardhan, Pranab 65, 67
- Basel Institute on Governance 14
- behavioralist approach 105
- beneficiaries, intergenerational oil fund 132
- black market activities 67
- borrowing privilege 72–3
- Boschini, A.D. 107
- Botswana, economic performance 106
- Brazil 78–89, 90, 100
- bribery 3, 9, 66–8, 71
- broad governance indicators 13
- bureaucratic inefficiency 67–8
- Bureaucratic Quality and Rule of Law index, PRS 62
- Buscaglia, Edgardo 71
- business deals, Islamic teachings on 51
- business environment 10–11, 30–31, 34–5, 118
- business environment indices 26–35
- Business Environment Risk Intelligence (BERI) 88
- Business Environment Score 79, 81, 84, 86, 87, 120
- Canada 78–89, 106, 110, 118, 119
- categories of corruption 13–16
- centralized corruption 7
- Chaikin, David 71
- Chetwynd, Eric & Francis 70
- Chile Copper Stabilization Fund (CSF) 128
- Chile, economic performance 106
- China 65, 67
- Chowdary, S.K. 62
- civil liberties 88–9
- civil rights indices 26–9
- civil wars 105–6
- coercive practice, definition of 3, 4, 9
- collusive practice, definition of 3, 4
- colonial heritage 65
- command-and-control economies 63
- commercial corruption, oil industry 115

- composite indices 11–12
- conditionality, intergenerational oil fund 132–3
- conflict of interest 4, 16
- consequences of corruption 66–72
- Constitution of Medina 54
- construction permits 30–31, 34–5
- Contingency Fund, Oman 129
- contract enforcement 30–31, 48
- control of corruption, 15, 89, 90–91, 92, 93, 94–5
- Control of Corruption Index (CCI), World Bank 11–12, 14, 15, 16, 17, 23–6
- control, intergenerational oil fund 134
- corporate accounting and finance, oil 114
- corrupt practice, definition of 3
- corruption indices 10–12, 23–6
- Corruption Perception Index (CPI), Transparency International 11, 12, 23–6, 58, 79, 82, 85, 86, 88, 119

- Davoodi, Hamid 68, 70
- decentralized corruption 7–8
- definitions of corruption 1–10
- demand side corruption 5
- democratization 62–3, 106
- determinants of corruption 59–66
- developed countries, policymaking 20–22
- development activities, oil 113
- ‘diffused’ corruption 13, 16
- ‘Dubai Model’ of economic growth 22
- ‘Dutch Disease’ 102–3, 107, 125, 126

- Ease of Doing Business Index, World Bank 23, 29, 99
- econometric methodology 89–99
- economic crime 71–2
- economic development
 - impact of corruption 66–7
 - and natural resource dependency 59–62
 - petroleum-dependent economies 78–89
 - and ‘resource curse’ 102–11
- economic freedom 26–9, 118
- Economic Freedom in the World Index, Fraser Institute 23, 26–9, 87, 120
- economic growth, Persian Gulf 115–17
- economic management 125
- economic model 70
- economic performance and corruption 117–21
- economic performance indicators 89
- economic rents 59
- Economist Intelligence Unit (EIU) 10, 84
- Ecuador 78–89, 90
- Egypt 78–89, 96, 99, 119
- electoral system 96–8, 119–21
- employment guarantees 21, 60
- erratic corruption 7–8
- European Bank for Reconstruction and Development (EBRD) 2–3, 5, 17
- European Central Bank (ECB) 5
- European Investment Bank (EIB) 2–3
- European Union 5
- exploration, oil 113
- exports, share of gas and oil 77–9
- extortion, definition of 9

- Failed State Index 79, 81–2, 84, 86, 88, 118–19
- fair treatment, Islamic teachings on 48–9, 52–3
- Fasano, U. 78
- Financial Ethics Index (FEI), BERI 88
- Finland, industrialization 110
- foreign investment 22, 99
- Fraser Institute *see* Economic Freedom in the World Index
- fraudulent practice, definition of 3, 4, 8
- free markets, Islamic teachings on 50–51
- Freedom from poverty* (Pogge) 72–6
- Freedom in the World index, Freedom House 23, 26–9, 119
- Friedman, E. 69

- gas dependency 77–8
- Global Integrity Index 79, 82–3, 86
- Global Integrity Report 9, 17
- Goel, Rajeev K. 65
- good governance indices 35–6, 37, 119

- governance
 as determinant of corruption 62–3
 definition of 4
 failure of 35–6
 intergenerational oil fund 134
 Islamic teaching 48, 49–50, 55–6
 oil dependent countries 83, 86
- governance indices 13
- governance model 70
- government effectiveness 14, 89, 90–91, 92, 93, 94–5
- government revenues from oil and gas 78–9
- government services, provision of 135
- grand corruption 6, 71, 115
- Greece, informal economy 69
- gross domestic product (GDP) 38–9, 62, 66, 68, 77–87, 89, 91–2, 94–5, 97–8, 104–5, 116–20
- Gupta, S. 70
- Hadith* 47, 51–2, 55
- halal* (sustenance) 55
- Heritage Foundation *see* Index of Economic Freedom
- high-income countries
 economic development, political progress and social performance 78–89
 economic performance 117–20
- historic-structuralist approach 105
- human development 36–41, 86, 118
- Human Development Indicators (HDI), UN 36, 38–41, 80, 86, 89, 96, 118
- Huntington, Samuel P. 67, 99, 101
- ibadah* (everything that Allah loves) 55
- ihhtikar* 51
- illustrative calculations,
 intergenerational oil fund 135–40
- import-substitution development 60
- income 61, 69–70, 102–3
- Index of Economic Freedom, Heritage Foundation 23, 26–9, 79, 80, 82, 86, 89, 91, 94–5, 96, 97, 118
- Indonesia 13, 106
- industrialization 110–11
- informal economy 68–9
- infrastructure projects 70
- injustice, international dimensions of 72–6
- institutional quality 60–61, 62, 102, 108, 110–11
- Inter-American Development Bank (IADB) 2–3, 4
- intergenerational equity 125–9
- intergenerational oil fund (IOF)
 administrative details 131–5
 case for 127–9
 formulation of 129–31
 illustrative calculations 135–40
- international arms privilege 73, 74–5
- International Chamber of Commerce 9
- International Country Risk Guide* (ICRG), PRS 10, 11, 23–6, 87–8
- international dimensions of
 corruption, poverty and injustice 72–6
- International Energy Agency 112
- International Financial Institutions
 Anti-Corruption Task Force 2–3
- International Monetary Fund (IMF) 4, 14, 79, 81
- investment 22, 67, 68, 101–2
 intergenerational oil fund 133
- investor protection 30–31, 34–5
- Iqbal, Z. 78
- Iran 16–17, 21–2, 35, 42, 80, 86, 96, 119, 120
 payouts from IOF 135–40
- Iraq 19, 25, 35, 42, 78–89
- Islamic economy, foundations of 47–51
- Islamic teaching and corruption 18, 19–20, 51–6, 125, 126
- israf* (extravagance) 53
- itlaf* (waste and destruction) 53
- itraf* (opulence) 53
- Jain, Arvind 2, 59, 64, 65, 68
- Johnson, Simon 63, 69
- Jordan, level of corruption 25
- karamah* (human dignity) 48
- Katsios, Stavros 68, 69
- Kaufmann, Daniel 2, 12, 14, 15, 63, 64, 69
- Kazakhstan 78–89, 96, 99
- khilafa* (agency-trusteeship) 48
- knowledge, Islamic teachings on 48–9

- Kraay, Aart 12, 14, 15, 17
 Kuran, Timur 46
 Kuwait 17–18, 19–20, 90, 96, 99, 117, 118, 119, 120
 economic development, political progress and social performance 78–89
 payouts from IOF 135–40
 Kuwait Reserve Fund for Future Generations 128–9
- Lane, P.R. 103
 Law Giver (Allah) 47–8, 49, 53, 55
 Leff, N. 101
 Leite, Carlos 61–2
 Libya 78–89, 96, 99, 118
 life expectancy 40, 41
 lobbying 5, 17
 low-middle-income countries
 economic development, political progress and social performance 78–89
 economic performance 117–19
 Lujala, P. 107
- McPherson, Charles 114
 MacSearraigh, Stephen 114
 Malaysia, economic performance 106
 manifestation of corruption 16–18
 market-based economies 63–4
 marketing, oil 114
 Mastruzzi, Massimo 12, 14, 15, 17
 Matsen, E. 110
 Mauro, Paolo 67, 101
 measurement of corruption 5–10, 22–3, 87
 Mecca 18, 50
 Mechlum, Helvor 61
 Medina 18, 46–7, 54
meethaq 48
 Mexico 25, 78–89, 90, 100
 Middle East and North Africa (MENA) region 36, 40
 middle-income countries, economic performance 119
 Mirakhor, Abbas 18
 modernization 67, 98–9, 120
 Moene, Karl Ove 61
 Mohtadi, H. 63
 money laundering 71–2
 moral hazard, 132–3
najsh 51
 national oil companies 111
 natural monopolies 112
 ‘natural resource curse’ 60
 natural resources
 depletion of 125–6
 as determinant of corruption 59–62
 Islamic teaching 53–4
 transfer of 72–6
 typology of 106–7
 Nelson, Michael A. 65
 Nigeria 20, 78–89, 119
 ‘no harm, no injury’ ethic 48–9, 52–3
 non-discrimination 5
 non-oil GDP growth 100, 117
 non-oil wealth, effort to create 21–2
 non-traded goods 103
 non-traditional issues, resource-abundant countries 105–6
 non-value added jobs 21, 60
 Norway 25, 78–89, 96, 106, 107, 110–11, 118, 119
 State Petroleum Fund (SPF) 128
- offshore versus onshore oil 107
 oil and corruption 111–15
 oil and gas dependent countries
 econometric framework 89–99
 economic development, political progress and social performance in 78–89
 measuring corruption 87
 measurement of corruption results 90–99
 oil industry, special corruption features 112–15
 oil revenues, delinking from government coffers 126–7
 oil-exporting countries, economic growth 115–17
 oil-related corruption, Persian Gulf 18–22
 Olson, M. 101
 Oman State General Reserve Fund 129
 Open Society Institute, Publish What You Pay project 88

- opportunity costs 64–5
 Organisation for Economic Co-operation and Development (OECD) 3, 6, 68
 Organization of Petroleum Exporting Countries (OPEC) 78
 organized crime 13, 71–2
 Overseas Development Institute (ODA) 6, 7

 Pahlavi dynasty 16
 ‘paradox of plenty’ 60, 61
 parliamentary democracies 107–8
 payouts, intergenerational oil fund 129–31, 132–3, 135–8, 139–40
 perception-based corruption indices 11–12
 Persian Gulf
 business environment index 26–35
 case for intergenerational oil fund 127–9
 civil and political rights and economic freedom indices 26
 corruption indices 23–6
 economic growth 115–17
 economic performance and corruption 117–21
 good governance indices 35–6
 human development index 36–41
 manifestation of corruption 16–18
 measurement of corruption 22–3
 oil and corruption 111–15
 oil exports and corruption 115–21
 oil-related corruption 18–22
 ‘resource curse’ 102–11
 Persian Gulf oil-exporting countries
 summary of economic growth 115–17
 summary of linkages between economic performance and corruption 117–21
 Persson, T. 108
 Pettersson, J. 107
 petty (street-level) corruption 6
 Pogge, Thomas 72–6, 126
 policy corruption, oil industry 112, 115
 political party financing 17
 political progress, petroleum-dependent economies 78–89
 political rights 88–9
 political rights indices 26
 Political Risk Services (PRS) 7, 61, 86, 90, 119
 see also Bureaucratic Quality and Rule of Law Index;
 International Country Risk Guide (ICRG)
 political stability 17, 36, 37, 89, 90–95
 political system 91–6, 119–20
 Polity Index 79, 86, 89, 90, 119
 Polity IV Project 119
 Polity Score 87, 89
 Porter, Michael 107
 poverty
 as consequence of corruption 69–70
 international dimensions of 72–6
 power 59, 63–4
 predictable corruption 7
 presidential democracies 107–8
 PricewaterhouseCooper/MIT Sloan, Opacity Index 88
 primary exports to GDP 106
 private political risk firms, indices developed by 10–11
 privately owned depletable resources 124
 privatization, as determinant of corruption 63–4, 67
 production activities, oil 113
 property registration 30–31
 property rights, Islamic teaching 48, 52–3
 Prophet Muhammad 46–7, 48, 49, 50, 52–3, 54, 55
 Protestant cultures 65–6
 public funds, allocation of 67–8
 public governance, measurement of corruption 14
 public integrity versus corruption 9–10
 public investment 68
 public office, misuse of for private gain 2, 3–4, 5
 publicly owned/managed depletable resources 124–5
 purchasing power parity (PPP) 91, 94–5, 97, 98

- Qatar 17–18, 19–20, 22, 90, 96, 99, 118, 119, 120
 economic development, political progress and social performance 78–89
 payouts from IOF 135–40
 Quran 18, 47, 48, 50, 51–2, 53, 55–6
- rationalist approach 105
 real per capita GDP growth 115–17
 refining, oil 114
 regulatory environment 26, 29, 63–4
 regulatory quality 15, 36, 37, 89, 90–91, 92, 93, 94–5
 religious determinants of corruption 65–6
 rent issues, oil industry 112
 rent-seeking
 definition of 14, 60
 impact of 20–22, 61–2
 ‘resource curse’ 102–11
 resource misallocation 67–8
 resource privilege 72–6
 Roe, T.L. 63
 Roine, J. 107
 Roland, G. 108
 Rose-Ackerman, Susan 67–8
 rule of law 16, 36, 37, 59, 89, 90–91, 92, 93, 94–5
 rule-violation, Islamic teaching on 55–6
 rules-based system, Islam as 47–51
 ruling classes 16–18
 Russia 25, 78–89, 99
- Sachs, J.D. 62
sadaqah 50
 Sadr, S. Kazem 46, 53
 Sala-i-Martin, Xavier 61
 Sarna, N. 101
 Saudi Arabia 16–17, 19, 22, 42, 99, 107, 117, 118–19, 120
 economic development, political progress and social performance 78–89
 payouts from IOF 135–40
 Savas, E.S. 63
 savings behavior 108
 savings funds 127–9
 Senegal, ease of doing business 35
- Serra, Danila 66
 Shaxson, Nicholas 60
 Siegelbaum, Paul 2, 64
 social capital approach 105
 social performance 78–89
 socio-cultural factors, as determinant of corruption 65–6
 Solow, Robert 102, 125, 126, 127
 special corruption features, oil industry 112–15
 Spector, Bertram 70
 stabilization funds 127–9
 Standard & Poor 500 Index 135, 138
 state capture 15
 State Petroleum Fund (SPF), Norway 128
 state-centered approach 105
 Statoil 111
 strategic significance of oil 112
 Subramanian, Arvind 61
 supply side corruption 5
 Swamy, A.V. 101
 Sweden, industrialization 110
 Syria 78–89, 96, 119
- ta’seer* 51
 Tabellini, G. 108
 Tanzi, Vito 68, 69
tatfeef 51
Tawheed 46–7
 taxation 21–2, 30–31, 69, 70, 133–4
 technological support, oil industry 107
 Tornell, A. 103
 Torres, G. 63
 Torvik, Ragnar 104, 110
 total factor productivity (TFP) growth 102
 trade cycles 60
 trade-slanted definition of corruption 5
 trading across borders 30–31, 34–5
 trading, oil 113–14
 transaction size, oil industry 112
 transition economies 67
 transitional phase, intergenerational oil fund 134
 transparency 5
 Transparency International (TI) 6
see also Corruption Perception Index (CPI)

- transport, oil 113–14
 Treisman, Daniel 2, 62, 65–6, 67
- United Arab Emirates (UAE) 19–20, 22, 90, 99, 117, 118, 119, 120
 economic development, political
 progress and social performance 78–89
 payouts from IOF 135–40
- United Kingdom, level of corruption 25
- United Nations (UN)
 Convention against Corruption 71
 definition of corruption 5, 7
 Development Programme (UNDP) 17, 38–40
 see also Human Development Indicators (HDI)
- upper-middle-income countries
 economic development, political
 progress and social performance 78–89
 economic performance 118–19
- US 20–21, 65, 70, 110
- US Agency for International Development (USAID) 2, 8
- US Treasury Yield 135, 138
- value chain, oil industry 112, 113–14
 van Dijk, Jan 71
- Van Rijeckegham, Caroline 65
- Venezuela 25, 78–89, 99
- Vietnam, privatization 65
- voice 15, 36–7, 89, 91, 92, 93, 94–5
- wages 64–5, 98
- walayahh* 48, 49
- waqf* 49
- Warner, A.M. 62
- waste, Islamic teachings on 48–9, 52–3
- wealth
 accumulation/distribution of 18–20
 Islamic teachings on 49, 52–3
- Weder, Beatrice 65
- Weidmann, Jens 61–2
- whistle-blowing, definition of 9
- work, Islamic teaching 48–9, 54–5
- workers, employing 30–31
- World Bank (WB)
 bribery statistics 66–7
 Business Environment and Enterprise Performance Survey (BEEPS) 15, 17
 country income classification 78
 definition of corruption 2, 3–4, 6
 World Development Report (WDR) 26
 see also Control of Corruption Index (CCI); Ease of Doing Business Index; World Development Indicators; Worldwide Governance Indicators (WGI)
- World Development Indicators, World Bank 89
- World Trade Organization (WTO) 5, 77
- Worldwide Governance Indicators (WGI), World Bank 23, 36, 83–4, 89, 90, 99, 119, 120
- Yehoue, Etienne B. 63
- zakah* 50
- Zoido-Lobaton, P. 63, 69

