

INDEX

- 9/11, 8, 14, 16, 58, 69, 120–124, 128, 137, 142–143, 145, 149, 151–152, 154, 158, 169, 172, 175, 187, 199n10, 210–211, 216n62
- 9/11 Commission Report, 142–145, 151
- A Fistful of Dollars*, 36–37
- Abdi Godane, Ahmed, 91
- Abu Eysch, Nidal, 167
- Abu Sayyaf Group, 174–175
- Acholi, 82, 84–85, 87–88, 94, 207n15, 207n6
- Acholiland, 84, 207n16
- affiliative instinct, 31–32, 41, 86, 90, 155, 164, 168, 180, 217n6
- Afghan
 - jihad, 125, 139, 155, 160
 - security forces, 14
- Afghanistan, 4, 9–10, 13–14, 29, 72–73, 79, 100, 105, 124–128, 139–144, 146, 148–151, 153–155, 159–160, 165, 174–175, 179, 186, 188, 190, 192, 199n5, 214n132, 214n136
- African Union, 99, 108
- aggregated characteristics, 11
- agrarianism, 77
- al Adel, Sayf, 143
- al Adnani, Sheikh Tameem, 131, 171
- Al Askariya, 138
- al Baghdadi, Abu Bakr, 18, 33, 123, 157, 160, 163, 184, 186, 215n19
- al Banjshiri, Abu Ubaidah, 139
- al Dimaschqi, Abu al-Baraa, 168
- Al Fadl, 147, 214n119
- al Faisal, Prince Turki, 124, 138, 140–141, 148, 213n110, 213n76, 213n84, 213n91, 214n124
- Al Qaeda, 10, 12–13, 16, 21, 33, 69, 74, 99–101, 105–106, 109–110, 117–118, 120–127, 129–130, 133, 137–139, 141–145, 147, 151–152, 154, 157–162, 165–167, 169, 172–175, 178, 185, 188, 211, 211n11, 214–215, 215n21, 215n32, 216n60, 217n8
- Al Qaeda in Iraq, 100, 183
- al Sanoussi, Ibrahim Mohammed, 146
- Al Shabaab, 91–92, 96, 99
- al Surayhi, Hassan Adu-Rabbuh, 139
- al Turabi, Hassan, 70, 146
- allocation of resources, 21
- al-Anbari, Ab Ali, 170
- al-Awad, Saleh, 171
- al-Badri, Ibrahim Awad Ibrahim, 163
- al-Bilawi, Abu Abdul-Rahman, 170
- al-Douri, Izzat Ibrahim, 174
- al-Fadhli, Tariq, 140
- al-Hadhi, Jamal, 140
- Al-Jihad* magazine, 126
- al-Julani, Abu Mohammad, 162
- al-Khilawi, Samir Abd Muhammad, 166
- al-Tunis, Abu Yahya, 168
- al-Zarqawi, Abu Musab, 165

220 / The Economics of Violence

- al-Zawahiri, Ayman, 139, 145, 147–148, 154
 American, 7–9, 15, 33, 46, 49, 59, 61, 64, 66, 69, 72, 97, 105–106, 120, 124, 127, 129, 150–152, 161, 164–165, 174, 200–201, 203, 207–209, 211–212, 212n47, 215n25, 217
 Amin, Idi, 84
An Inquiry into the Nature and Causes of the Wealth of Nations, 22, *see* Smith, Adam
 anthropology, 17
 Antimafia, 113
 Antioquia, 60, 75
 Arab, 9, 124, 126–129, 131, 137–138, 140–141, 143, 147, 152, 162
 Arabian Peninsula, 144, 154
 Arenas, Fernando, 63, 65, 204n116, 204n118, 204n124
 artificial distinctions, 17
 Asmurai, Usama, 144
 Atef, Mohammed, 141
 Auma, Alice, 85
 Avianca, 16, 50, 70
 Flight 203, 16, 70
 Azmi, Abu, 168
 Azzam, Abdullah, 125–126, 213n77, 213n85
 Badalamenti, Tano, 114
 Bahney, Benjamin, 100
 Bakr, Haji, 166–167
 Banking Committee, 2
 Barron Cruz, Martin, 93
 Bashima, Isador, 107
 Becker, Gary S., 44, 46, 48, 50, 83, 97, 201n2, 208n66
 behavioral science, 22, 192
 Behrend, Heike, 86, 207n15
 Ben Yehuda Street, 1, 19, 199n1
 Bergen, Peter, 152, 185, 217n8
 Berman, Eli, 135–136, 212n48, 212n66, 212n68, 217
 Betancur, Belisario, 62, 64–65, 67–68
 Biden, Joe, 14
 bin Laden, Osama, 11, 16, 18, 21, 33, 72–73, 110, 118, 120, 122–132, 137–155, 157, 159–160, 163, 169, 171, 174–175, 180, 184, 211n30, 213n87, 214n138, 214n139, 214n143
 “Bioeconomic Causes of War, The” 29, 200n6, 200n9, 217n6, *see* Hirshleifer, Jack
 Bogotá, 61, 74
 Bojinka plot, 174–175
 Boko Haram, 11, 121, 178
 Bonasera, Amerigo, 7, 40–41, 43–44, 177
 border security, 26
 Bosnia-Herzegovina, 153
 Bowden, Mark, 45–47, 49, 51–52, 57–58, 60–63, 70, 72–73, 199n11, 201n11, 201n4, 202n28, 202n43, 202n46, 202n51, 203n56, 203n59, 203n67, 203n77, 203n82, 203n88, 203n90, 203n96, 204n100, 204n105, 204n117, 204n119, 204n125, 204n128, 204n140, 204n141, 204n143, 205n150, 205n152, 205n158, 205n162, 205n165, 205n175, 206n203
 Brazil, 114
 Buchalter, Louis, 57
 Bulger, Whitey, 165
 Bullet (Colombian informant), 49–50
 Busby, Morris, 78
 Buscetta, Tommaso, 114
 Bush, President George W., 2, 58, 120–122, 158, 161, 211n3
 Byman, Daniel, 42, 161, 201, 215n13
 Cali, 67, 75–79, 109, 118, 128, 147, 184, 206, 206n198, 206n201
 Camp Bucca, 164–165, 215n24
 capital (financial), 20, 26, 28, 47, 50, 53, 63, 74, 87, 93, 95, 125–126, 129, 140
 capitalism, 48–49
 Capitol Hill, 1
 Caponnetto, Antonino, 115
 Carollo, Benedetto, 48, 59
 Castro, Fidel, 2
 categories of violence, 34
 Catholic, 4, 8–9, 137, 172
 Center for Talent Innovation, 56
 Charleston (South Carolina), 3
Charlie Hebdo, 121
 child soldiers, 91–93, 98, 102, 169
 Chile, 39
 China, 2, 16, 109
 Christian Democracy Party, 112

Cambridge University Press
 978-1-107-09246-4 — The Economics of Violence: How Behavioral Science Can Transform our View of Crime, Insurgency, and Terrorism
 Gary M. Shiffman
 Index
[More Information](#)

221 / Index

- Ciaculli, 113
- Civil Rights Act, 1964, 185
- civil war (general), 18, 36, 49, 55, 79, 81, 90, 125, 140, 166
- Coase, Ronald, 34, 56, 142, 145, 196, 201n18
- cocaine, 47, 49, 51–52, 54, 59–61, 63, 65, 67, 73, 75–76, 205n181
- Cohen, Dara, 95, 208n61
- COIN, *see* counterinsurgency
- collaboration, 29, 55, 127, 189
- collective
 - action, 21, 30, 35, 40–42, 98
 - security, 38, 66
- Collier, Paul, 90, 208n36, 217n3
- collusion, 55
- Colombia, 11, 44–45, 49–51, 53–55, 59, 62–70, 72–74, 76–79, 87, 110, 188, 201n9, 201–202, 202n30, 202n32, 202n38, 202n42, 202n53, 203n75, 206n199, 208n53, 210n103
- Colombian Congress, 44, 61
- Colombian Supreme Court, 68
- communism, 12, 129
- comparative advantage, 28, 140, 185, 196
- competition, 21, 27, 30, 34, 36, 42, 46–47, 51–52, 54–55, 61–64, 69, 75–77, 79–80, 86–87, 112, 114, 118, 127–128, 130, 134, 140, 145, 147, 175, 184, 189
- competitive markets, 5, 83, 117, 156, 160, 178
- compliance, 21, 60, 74, 92, 132
- condition of scarcity, 29
- continuity of violence, 17
- contracts, 34, 41, 46–47, 57, 65, 111, 188, 196
- Corleone
 - Connie, 7
 - Don Vito, 7–8, 43–44, 162, 177
- Corleonesi, 114
- Cosa Nostra, 8, 44, 47, 96, 110–111, 113–117, 202, 203n85, 210n115, 210n116
- counterdrug, 13
- counterfactuals, 18
- counterinsurgency, 4, 10, 13–15, 29, 98, 103–106, 109, 159, 173, 186
- counterinsurgency minus, 13–14
- counterinsurgents, 105–106
- counternarcotics, 13
- counter-terrorism, 9, 13–14, 69–70, 98, 105, 158, 165, 173–174, 181, 186
- counter-terrorism plus, 13
- counter-violence efforts, 18
- crime, 5, 7–9, 11–12, 15–18, 21, 37, 40–42, 44, 50–51, 55, 59, 70, 74, 77, 79–81, 83, 86, 90, 93, 97, 105, 107–110, 112, 114, 117, 120, 123, 140, 142, 145, 158, 174–176, 186, 203n74
- criminal(s), 1, 4–5, 9–11, 16–19, 21, 25, 28, 36, 40–41, 44–45, 47–53, 55, 58–59, 64, 68–70, 72, 74, 80–81, 90, 92, 98, 100–105, 107, 109–110, 113–115, 118, 129, 136, 163, 165–166, 172, 174, 178–179, 181
- Crusoe, Robinson, 24–30, 35, 45–46, 177
- CT, 10, *see* counter-terrorism
- Cuba, 2
- culture, 7–8, 23, 103
- Dabiq* (magazine), 160
- Defense Advanced Research Project Agency (DARPA), 3, 192
- de Trujillo, Griselda Blanco, 59
- Drug Enforcement Administration (DEA), 9, 65, 75–76, 78, 106
- decentralization, 57
- decentralized network, 35
- definition of terrorism, 108
- Defoe, Daniel, 24, 27
- Democratic Republic of the Congo, 82
- Departamento Administrativo de Seguridad, 53, 63
- DHS Science and Technology (DHS S&T), 3, *see* US Department of Homeland Security (DHS)
- di Cristini, Giuseppe, 114
- Di Pisa, Calcedonio, 113
- Dickie, John, 49, 59, 202n17
- dirty money, 17, 62
- distribution of resources, 21
- division of labor, 24, 196
- Droukdel, Abdelmalek, 176
- drug cartel, 21
- drug trade, 13, 49, 51, 60, 75, 79, 112
- drug trafficker, 9, 44, 53, 61–62, 67, 82
- drug trafficking, 9, 11–13, 16, 19, 50, 55, 61–62, 75, 77, 86, 100, 105, 162
- organizations, 11, 86

Cambridge University Press
 978-1-107-09246-4 — The Economics of Violence: How Behavioral Science Can Transform our View of Crime, Insurgency, and Terrorism
 Gary M. Shiffman
 Index
[More Information](#)

222 / The Economics of Violence

- Durden, Tyler, 119–120, 122, 177
- Duty*, see Gates, Robert
- Eastwood, Clint, 36–37
- economic
 - agent, 22
 - endowments, 98
 - framework, 18
 - theory, 17, 22, 31, 42, 76, 97–98, 145, 173, 197
- economics, 3, 9, 17, 19, 22, 34, 42, 55, 124, 151, 176, 178
- Egypt, 113, 141, 143–145
- Egyptian Islamic Jihad, 147
- elephant poaching, 108
- elites, 10, 188
- Enders, Walter, 173, 216n61, 216n62
- enforcement, 21, 34, 47, 52–53, 57–58, 60, 64–66, 69, 74, 112–114, 116–117, 129, 162, 179–180, 183, 186, 192, 196–198
- entrepreneurs, 9, 21, 34, 49, 52, 56, 61, 64, 80, 87, 90, 98–102, 117–118, 122–123, 131, 135, 137, 142, 145, 153, 158, 164, 166, 178–181, 183–189, 197
- Escobar
 - Pablo, 11, 16, 18, 21, 33, 44–83, 87–88, 90, 92, 95, 99–100, 102, 106–107, 110, 122–123, 125, 128, 133, 136, 141–142, 145, 147, 149, 153, 155, 157–158, 162–163, 165, 174, 180, 183–184, 201n10, 201n8, 201n9, 202n30, 202n31, 202n38, 202n40, 202n42, 202n55, 203n57, 203n60, 203n63, 203n66, 203n71, 203n75, 203n94, 204n103, 204n111, 204n126, 204n130, 204n132, 204n142, 204n145, 205n147, 205n159, 205n176, 206n199
 - Roberto, 46, 51, 53–54, 56–57, 61, 63, 66–69, 71, 75
- ethnicity, 3, 6, 8, 12, 15, 82–83, 122, 179–180
- Executive Order 13324, 108
- expected
 - benefit, 25–26, 30, 93
 - outcomes, 25
 - utility, 25
- Fadl, Jamal, 143, 146–147
- FARC, 11, 77, 110, 174, 185
- Fasci, 111
- Father Rosario, 59
- Federal Bureau of Investigation (FBI), 9, 154
- Fight Club*, 119–120, 122, 211
- firm(s), 18, 20–21, 34–36, 39, 42, 44, 46–58, 60–61, 63–64, 72, 74–75, 77, 79–80, 82, 84, 86–87, 91–94, 98–99, 102, 105, 107, 109, 111–112, 116–118, 120, 123, 125–128, 130–132, 137–145, 147–148, 153, 157–158, 160, 162–163, 165–167, 169, 172, 174–175, 178–179, 182–187, 195, 197–198
- Fishman, Brian, 173, 216n60
- Florida Strait, 2
- Flournoy, Michele, 13
- Foreign Operations Appropriations
 - Subcommittee, 2
- Foreign Sovereign Immunity Act, 2
- formal constraints, 60
- foundation of human interaction, 21
- Franchetti, Leopoldo, 48
- Freedom of Information Act, 78
- Friday, 20, 24, 27–31, 35, 45
- fully funded counterinsurgency, 13
- fundamentalism, 12
- Galán, Luis, 69
- Galati, Gaspare, 48, 59
- gangs, 16, 32–33, 71, 164–166, 172
- Ganor, Boaz, 18, 200n15
- Garcia, Joe, 92
- Garoupa, Nuno, 174
- Gates, Robert, 13, 29
- Gaviria, César, 70, 73–75, 80
- Geier, Kathleen, 97, 208n66
- geography, 23, 72–73
- Georgetown University, 2, 21, 27, 110, 115, 187, 199n5, 213n118, 213n76, 213n91
- Gerrond, James Skylar, 164
- Glengarry Glen Ross*, 119–120, 177, 211n1
- global terrorism, 20
- Global Terrorism Database (START), 75, 199n1

Cambridge University Press
 978-1-107-09246-4 — The Economics of Violence: How Behavioral Science Can Transform our View of Crime, Insurgency, and Terrorism
 Gary M. Shiffman
 Index
[More Information](#)

223 / Index

- Godfather, The*, 7–8, 43, 162, 201n1, 205n157
- goods, 9, 21, 24, 27, 29, 35, 37–39, 42, 46–47, 60, 64, 89, 98, 111, 129, 134–135, 150, 162, 176, 180, 182, 186, 195, 197
- governance, 21, 32–34, 36–37, 39, 42, 57, 66, 69, 74, 80, 95, 111–112, 118, 159, 162, 164–165, 167, 169, 171, 173, 175–176, 178–181, 183, 201n23, 216n66
- government, 2–3, 9, 16, 34, 39, 54, 60–61, 63–71, 73–74, 77–80, 83–87, 90, 95, 101, 104, 106–107, 110–111, 113, 115–116, 140–143, 145–146, 149, 152, 158–159, 170, 174, 176, 181, 184–185, 187, 189, 202n53, 207n15
- Great Britain, 84
- greed, 39, 89–90, 107, 125, 179–180, 184
- Gregorie, Richard D, 76
- Grenier, Robert, 150
- grievance, 89–90, 104, 107, 110, 120, 125, 179–180, 184
- Ground Zero mosque, 121
- guerrilla warfare, 16, 88, 104
- guerrillas, 53–54, 68, 80, 105
- Gugliotta, Guy, 52–55, 62, 67, 202, 202n48, 202n52, 203n62, 203n65, 203n84, 203n99, 204n104, 204n114, 204n120, 204n139, 205n180
- Gulf War, 2, 141, 190
- Gulu, 85–86
- Hamas, 110, 130, 135, 172
- Haqqani, Jaluddin, 151
- Haqqanis, 14
- Harvard Business Review*, 56, 99, 153, 203, 214n141
- Hassan, Hassan, 165, 170, 215n26
- Haykel, Bernard, 162, 215n16
- Hegghammer, Thomas, 137, 171, 212n70, 213n103
- heroin, 13, 113
- Hewlett, Sylvia, 56
- Hezbollah, 16, 18, 135, 147, 178, 200n13, 213n118
- Hirshleifer, Jack, 29–30, 35, 55, 77, 152, 195, 200n10, 200n6, 200n9, 217n6
- Hispanic, 9
- Holy Spirit Mobile Forces (HSMF), 84, 86
- Holy Spirit Movement, 86, 88, 207n18
- Holy Spirit Safety Precautions, 85
- Hong Kong, 2
- Hormats, Robert, 108
- human behavior, 2–3, 11, 18, 20, 22, 27, 42, 49, 90, 118, 120, 149, 178, 181, 191–192, 197
- Human Rights Watch, 92, 96, 208n40, 208n63
- human trafficking, 97
- Hussein, Saddam, 141, 157, 170, 174
- hybrid organizations, 18, 192
- Iannaccone, Laurence, 130, 135–136, 212n47, 212n48, 212n53, 212n68, 212n69
- Immigration and Customs Enforcement (ICE), 9
- identity, 3–5, 8–12, 14–15, 18, 23, 41–42, 44, 59, 66, 68, 82, 90, 102, 106, 117–118, 120, 169, 172–173, 178–180, 193
- identity-category approach, 8–10, 12, 14, 44, 68, 117, 173, 178
- illicit
 - economies, 34, 196
 - entrepreneurs, 12
 - firms, 57
 - marketplace, 47
- individual behavioral terms, 11
- individual-level analysis, 11
- individuals, 3, 5, 9–12, 17–18, 20–23, 28, 31–37, 39–40, 42, 44–45, 48, 52, 57, 64, 66, 69, 72–73, 78–80, 83, 96, 99–101, 104–105, 111, 115, 117, 120–121, 124, 126, 129–131, 133, 136–138, 143, 145–147, 152–153, 155, 158–159, 161–162, 164, 167, 169, 171, 174, 176, 186, 188, 193, 195–197, 217n6
- informal constraints, 60
- institution(s), 10, 19, 39, 60–61, 64–65, 69, 74, 94, 112, 116–117, 122, 130, 134, 142, 172, 178, 181, 184, 186–189, 197

Cambridge University Press
 978-1-107-09246-4 — The Economics of Violence: How Behavioral Science Can Transform our View of Crime, Insurgency, and Terrorism
 Gary M. Shiffman
 Index
[More Information](#)

224 / The Economics of Violence

- insurgency, 5, 8–9, 11–12, 14–19, 21, 41–42, 55, 69, 75, 77, 80–84, 86–88, 90, 96, 101–107, 110, 120, 123, 140, 145, 157, 161–162, 166, 173–174, 176, 179, 181, 184–186
- insurgent(s), 1, 4, 9–11, 15–16, 18–19, 21, 36, 68, 70, 72, 74, 79–81, 83–86, 88, 90, 97–107, 109, 129, 133, 136, 142, 147, 149, 155, 161, 174, 178–179, 183–184, 186, 207n15
- International Criminal Court, 108, 210n101
- International Crisis Group, 69
- international diamond trade, 109
- Iran, 129
- Iraq, 4, 10, 15, 29, 58, 74, 79, 97, 100, 105–106, 109, 127, 133, 141, 143, 147, 157–159, 161–163, 165–166, 169, 173–175, 179, 183–186, 188, 190–191, 209, 209n72, 209n89, 212n35, 215n22, 216n43, 216n56, 216n60
- Iraqi insurgencies, 13
- ISIS, 10, 20, 98, 121, 123, 147, 157, 159–174, 183–184, 186, 188, 191, 200n2, 215, 215n12, 215n14, 215n5, 215n6, 216n39, 216n44, 216n46, 216n48, 216n50
- Islam, 4, 12, 20, 33–34, 117–118, 120–124, 129, 150, 153, 155, 160, 164, 168, 170, 185, 211n6, 211n7, 211–212
- Islamic National Front, 143
- Islamic Revolution, 1979, 129
- Islamic State, 18, 117–118, 121, 157–158, 161, 163, 166–167, 176, 181, 185, 191, 215n16, 215n18, 215n25
- Islamic terrorism, 4, 129
- Islamic University in Baghdad, 163
- Islamism, 12, 213n103
- Ismail, Jamal, 126, 131, 141
- Israel, 19
- Italian Mafia, 7–8, 12, 47–48, 57, 72, 80, 91, 102, 111–115, 117, 168, 172, 202
- Italian-Americans, 8
- Iyengar, Radha, 100
- Jabhat al-Nusra, 162
- Jalalabad, 140
- Jandal, Abu, 141, 154
- Janjalani, Abdurajak, 174
- Janjalani, Khaddafy, 175
- Japan, 11
- Jew, 9, 103
- jihadist militant organization, 11
- Johnston, Patrick, 100
- Joint Economic Committee, 2
- Jung, Danielle, 100
- Kalyvas, Stathis, 36, 42, 153, 169, 201n21, 217n1
- Kampala, 84–85, 87
- Karachi, 126
- Kenya, 83, 87, 89f. 3
- Khan, Haji Juma, 100–101
- Khan, Wali, 144
- kidnapping, 47, 53–55, 68, 75, 107–108, 175, 202n53
- Kilcullen, David, 15–17, 105, 199n6, 199n7, 199n8
- kinetic force, 8, 188, 193
- King Abdul Aziz University, 124
- King Fahd, 131
- King's African Rifles (KAR), 83
- kinship, 30–36, 40–42, 55–59, 66–67, 75, 77, 80, 86–88, 90, 93–94, 99–101, 120, 126, 138, 152–153, 159, 164–167, 170, 180, 183, 195
- Kitgum area, 86
- Kony, Joseph, 11, 18, 21, 89f. 3, 79–91, 93–96, 98–99, 102–103, 107–108, 122–123, 136–137, 153, 155, 157, 160, 162–163, 171, 180, 206n2, 206n3, 207n6, 207n8, 210n101, 210n105
- Ku Klux Klan, 178, 185
- L-3 Communications, 2
- La Catedral, 106
- La Familia, 92
- La Violencia, 54
- labor, 21–22, 24, 26–29, 33–34, 37, 46–47, 52, 78, 83, 88, 90, 92–93, 98–99, 101, 103, 105–106, 123, 127, 132–133, 140, 143, 148, 153, 165, 167–168, 197
- Lahore, 126
- Lakaraka, 82

Cambridge University Press
 978-1-107-09246-4 — The Economics of Violence: How Behavioral Science Can Transform our View of Crime, Insurgency, and Terrorism
 Gary M. Shiffman
 Index
[More Information](#)

225 / Index

- Lakwena, Alice, 85–87, 136, 206n3, 206–207, 207n17, 207n22, 207n24, 207n25, 207n26
- Lara, Rodrigo, 61–65, 68, 110
- Latek, Odong, 88
- law enforcement (LE), 3–4, 8–10, 16, 19, 26, 48–50, 53, 56–57, 59, 75–76, 78–79, 88, 105, 112–114, 116, 136, 174, 179, 188, 192
- Lebanese Hezbollah, *see* Hezbollah
- Lebanon, 19, 143, 175, 213n18
- Lebowski, Jeff, 73
- Lee, Robert E., 184–185
- Leen, Jeff, 52–55, 62, 67, 202n35, 202n48, 202n52, 203n62, 203n65, 203n84, 203n99, 204n104, 204n114, 204n120, 204n139, 205n180
- Leggio, Luciano, 114
- legitimate business, 7, 17, 52, 97, 103, 105, 128
- Lehder, Carlos, 53, 63–64
- lemon trade, 47–48, 59, 80, 111
- Lessing, Benjamin, 71, 199n12
- Libya, 4, 143
- licit
 - activity, 17
 - economies, 34, 99, 175, 196
 - firms, 57
 - trade, 45
- Lieberman, Joseph, 121, 211n5
- Lion's Den, 128
- literature, 5, 17, 25, 50, 135, 159, 174, 179, 217n6
- logic of violence, 18
- Lord of the Rings, The*, 177
- Lord's Resistance Army (LRA), 12, 18, 21, 79–80, 82, 88, 89f. 3, 91, 93–95, 107–109, 117, 162, 178, 181, 206n5, 206–207, 207n11, 207n14, 207n15, 207n16, 207n20, 207n25, 207n27, 207n29, 207n32, 207n34, 208n52, 208n54, 209n96, 209–210, 210n105
- Los Extraditables, 68, 74
- Los Pablos, 52
- Los Pepes, 78
- Los Quesitos, 63
- loyalty, 40, 55, 145
- Luciano, Charles "Lucky", 72
- Lukoya, Severino, 85
- Lunyi, Ocen, 83
- Luqman, Abu, 168
- M-19, 53–55, 68, 77, 128, 147, 202n53
- Mack, Senator Connie, 2
- Mahane Yehuda Market, 1, 19, 199n1
- Makhtab al-Khadamat, 125
- Mali, 144, 175, 217
- Maller, Tara, 96, 208n65
- Mamet, David, 119–120
- manyen*, 94
- marijuana, 49, 170
- market, 13, 21, 23, 33, 35, 44, 47, 52, 69, 71, 73, 76, 79, 83, 85, 88–89, 91, 93, 98–99, 102, 104, 106, 108, 118, 120, 124–130, 135, 137, 144, 149, 151–152, 157–158, 161–163, 167, 172, 174–176, 182–184, 193
- marketplace, 3, 8, 12, 14, 24, 35, 44, 46–47, 51, 60, 67, 84, 90, 93, 103, 118, 120, 122, 127, 129, 142, 145, 147, 157–158, 160, 166, 173, 179, 181–182, 184–185, 192, 196–198
- markets, 9, 14, 21, 33, 47, 51, 69, 74, 76, 78–79, 93, 102–103, 105, 110, 112, 116, 126, 128, 130, 133–134, 140, 159, 171, 175–176, 179–184, 186, 188, 191, 196
- Martinez, Hugo, 78
- Marxism, 77
- Massoud, Ahmed Shah, 127
- master cleavage, 36, 64, 153, 217n1
- mattanza*, 115
- Mattis, General James, 58, 158
- Mau-Mau rebellion, 83
- Maya, Luis Carlos, 56
- McDonough, Denis, 122
- Medellín, 44, 52–54, 60–63, 67–68, 71, 75–78, 109, 117–118, 162, 181, 183, 201–202
- Mendoza, 73
- Mexican cartels, 16
- Mexican drug smugglers, 12
- Mexico, 16, 93, 118, 200n14, 205n174
- Miami, 52–53, 76
- Middle East, 2, 173
- Mohammed, Ali, 147
- Mohammed, Khaleel, 129, 212n46
- Mohammed, Khalid Sheikh, 144

226 / The Economics of Violence

- Mojdeh, Vahid, 149
- Mubarak, President Hosni, 145
- Muerte a Secuestradores, 54–55, 68
- Mughniyeh, Imad, 147
- Muhsin Hassan, 99, 209n71
- Mujahideen, 124–125, 138–139, 141, 143
- Mullah Akhtar Mohammed Osmani, 150
- Mullah Mohammad Rabbani, 150
- Mullah Omar, 40, 79, 148–151
- Murder, Inc., 57
- Murphy, Stephen, 71
- Museveni, Yoweri, 81–86, 88, 94, 207, 207n13, 207n15, 207n16
- Muslim, 4, 9, 33–34, 84, 103, 121, 123–125, 127, 131, 143, 148, 155, 162, 168, 178
- Muslim Brotherhood, 125, 127, 129, 155
- nadismo* movement, 45
- Nagl, John, 103–104, 106, 209n80, 209n83, 209n92
- Napoleonic Wars, 111
- narcotics, 16
- narco-trafficker, 19
- nation building, 13–14
- National Institute of Criminal Science, 93
- National Liberation Front, Algeria, 175
- National Resistance Army (NRA), 84
- National Security Advisor, 2
- nationalism, 12, 170
- Neumann, Peter, 33, 201n16
- New America Foundation, 16, 199n10
- New Liberal Party, 61
- New York City, 7, 15, 75, 120
- Ngere, Colonel Joseph, 107
- Nigeria, 11, 144
- non-state violence, 2
- Noriega, General Manuel Antonio, 55, 65–67, 73, 80, 106, 184, 204n121, 204n123
- North, Douglass, 41
- Northern Ireland, 2, 185
- O'Reilly, Bill, 161
- Obama, President Barack, 122, 157
- Obote, Milton, 84
- Ochoa
 - brothers, 52–56, 63, 65–66, 71, 76, 202n45, 205n155
 - Fabio, 52
 - Jorge, 52, 56, 63, 65, 71, 76, 202, 202n45, 205n155
 - Juan David, 52
 - Martha Nieves, 53–55
- Office of National Drug Control Policy, 76
- Okello
 - Angelo, 84
 - S.J, 82
 - Tito, 84
- Okhiambo, Okot, 108, 210n101
- Olson, Mancur, 36, 176, 201n23
- Omar, Mullah Mohammed, 39
- Ongwen, Dominic, 108, 210n101
- Operation Desert Shield, 2
- Operation Desert Storm, 2
- Opit, 85, 87
- opportunity, 2, 7, 14, 24–25, 28, 30, 39, 41, 48–53, 77, 98, 105, 114, 124, 135, 139, 164, 166, 168, 171, 175, 177, 192, 195
- organized
 - crime, 17–18, 109
 - criminals, 10, 103, 133, 165
 - human activity, 21
 - non-state violence, 1
 - violence, 3–5, 8, 10–12, 14, 18–19, 21–22, 27, 42, 55, 77, 81–82, 85, 91, 105, 111–112, 122, 124, 129–130, 136, 141–142, 163, 171, 173–174, 177–181, 184–187, 189–190, 193
- Orjuela
 - brothers, 75–77
 - Gilberto Rodriguez, 75–76
 - Miguel, 75, 78
- Osama, Abu Ahmed, 168
- Ospina, Ivan Marino, 55
- Oting, Nora, 83
- Otti, Vincent, 108, 210n101
- Pakistan, 13, 16, 72, 125–126, 128, 142, 144, 155, 199n5
- Palace of Justice, 68
- Palahniuk, Chuck, 119–120, 211n2
- Palermo, 111–112

227 / Index

- Palestine, 123, 141
- Panama, 55, 64–67, 71, 73, 106, 145, 147, 159, 184
- Panama Defense Forces, 65
- Geary, Senator Pat, 8
- peace, 2, 20, 29–30, 34, 61, 70–71, 78, 80, 84, 154, 177, 185, 193, 207n15
- Pellox, General Luigi, 112
- Pentagon, 120, 165
- People's Democratic Christian Army, 88
- perceptions of scarcity, 15, 179
- Peretz, Akhi, 96
- Peshawar, 127, 131, 139–140
- Peters, Gretchen, 13–14, 100, 105, 199n1, 199n5, 209n74
- Pinochet, Augusto, 39
- piracy, 16
- plata o plomo*, 67, 73, 92, 158
- political
 - elite, 46, 61
 - organization, 18
 - violence against the state, 16
- Pollack, Kenneth, 42, 201n29
- potential settlement region, 30
- poverty, 3, 188
- power, 11–12, 19, 32–33, 35, 39, 42, 44, 46, 50, 56, 58–61, 63–65, 71, 73, 80, 84–85, 87, 89–90, 96, 103, 106–107, 110–116, 118, 121, 124, 127, 129–130, 138, 140, 144–145, 149–150, 158–159, 162, 167–169, 173, 177, 179–181, 184–185, 190, 193, 207n16
- preference(s), 15, 24–25, 28–30, 34, 38, 40, 73, 88, 128, 132, 196, 198
- principle of comparative advantage, 28
- principles of economic science, 21
- prison
 - gangs, 32–33
 - imams, 33
 - radicalization, 33, 165
- production possibility, 24
- protection racket, 15, 46
- Protestant, 9
- Provenzano, Bernardo, 115
- provision of social services, 16, 135
- psychology, 2, 17
- Puzzo, Mario, 7–8
- Queen Elizabeth II, 131
- Qutb, Sayyid, 129, 145
- Raab, Selwyn, 72, 168, 205n160, 216n37
- race, 3, 8, 23, 32–33, 195, 199n2
- radical
 - Islam, 3–4, 12, 117–118, 120–122, 135, 155, 181, 211n4, 211n5
 - religious groups, 135
- radicalization, 30, 130, 164, 201
- rational
 - expectations, 25
 - individuals, 17, 50
- rebellion, 81, 84, 97–98, 101–102, 109
- reconstruction liaison team, 15
- religion, 3, 6, 8, 12, 15, 23, 82–83, 91, 116–117, 121–124, 127, 129–130, 134, 153, 159–160, 164, 169, 172, 179–180, 195
- religious
 - entrepreneurs, 130
 - rhetoric, 83, 91, 129–130, 137, 150, 152
- remote-control counter-terrorism, 14
- rents, 21, 41, 74, 80, 171, 176
- repeated exchange, 35, 198
- repression, 40
- Republican Conference, 2
- Restrepo, Fabio, 52
- revealed preferences, 25–26
- revenge, 7, 12, 42–43, 64, 87, 99, 130, 170, 180
- Revolutionary Armed Forces of Colombia (FARC), *see* FARC
- Rida, Abu, 138
- ritual, 91, 112, 172
- Rodríguez-Gacha, José, 77
- role of narrative, 25, 64, 68, 72, 82–83, 90–91, 116, 121–122, 126, 131, 134, 153–154, 160, 163, 168–170, 178, 182
- Rome, 111
- Roof, Dylann, 3, 199n2
- roving bandit, 36–37
- Rubio, Mauricio, 50, 202n32, 202n37
- Ruiz, Burt, 79
- rules, 21–22, 27, 32, 34, 40, 47, 54, 60, 63–66, 69, 74, 95–96, 111–114, 117–118, 129–131, 135, 162, 165, 179–181, 183, 185, 189, 192, 196–197
- Russian, 1, 9, 101

228 / The Economics of Violence

- Saadi, Abdullah, 128
 safe haven, 65, 68, 72–73, 80, 89, 106, 126, 145, 147, 159, 184
 Salceda, Jorge, 77–78
 Sandler, Todd, 173, 216n61, 216n62
 Sangiorgi, Ermanno, 112
 Sankoh, Foday, 109
 Saudi Arabia, 123–124, 127–128, 131–132, 137–143, 155, 213n103
 Sayyaf, Abdul Rasul, 128
 scarcity, 5, 10, 15, 22, 25, 27–29, 31, 34–35, 116–117, 140, 154–155, 157, 178, 192
 Scheuer, Michael, 123, 125, 128, 131–132, 148–149, 211n12, 211n17, 211n26, 211n30, 212n38, 212n40, 212n42, 212n56, 212n58, 212n63, 213n87, 213n98, 214n122, 214n125
 science of human violence, 11
 self-preservation, 31
 Senate, *see* US Senate
 September 11, 2001, *see* 9/11
 Services Bureau, 126, *see* Maktab al-Khadamat
 sexual
 exploitation, 97
 violence, 93, 95, 97–98, 171
 Shapiro, Jacob, 96, 100, 127, 133, 142, 172, 212n35
 Shatz, Howard, 100
 Sicily, 47–49, 59, 111–113, 117
 silver or lead, *see* *plata o plomo*
 Singapore, 39
 Skarbek, David, 32–33, 200n11, 200n13
 Smith, Adam, 22–23, 31, 46, 49, 51, 83, 196, 200n10, 217n2
 social endowments, 99
 social science, 3, 11, 17, 42, 60, 178–179, 181
 sociology, 17
 Somalia, 91, 143, 158, 175, 205n149, 208n40, 208n63
 Sonny, 8, 162
 Sons of Iraq, 159
 Soufian, Ali, 154
 South America, 19, 162
 South Sudan, 82
 Southern Poverty Law Center, 4
 Soviet Union, 124, 129
 specialization, 23, 28–29, 83
 of labor, 28
 Specially Designated Global Terrorist, 108
Spiegel, Der, 167
 stationary bandit, 37, 39, 46
 Stutman, Robert, 76
 sub-state
 actors, 10, 36, 71
 violence, 10–12, 15–17, 42–43
 Sudan, 84, 88, 89f. 3, 108, 141–143, 145–147, 149, 159, 169, 184
 Suheib, Abu, 168
 suicide
 bombing, 2
 terrorism, 1
 Sulla, Lucius, 58
 supernatural goods, 130
 Sviatschi, Maria Micaela, 93, 208n53
 Syria, 4, 10, 143, 147, 157, 159, 161, 166–167, 169–170, 173–174, 179, 216n39
 Taber, Robert, 105, 209n87
takwin, 167
 Taliban, 10, 13–14, 39, 79, 100–101, 105, 135, 148–151, 165, 175, 209n88
 tax, 37–39
 level, 38
 rate, 38
 Taylor, Kevin, 165
 TCOs, *see* transnational criminal organizations
 Templer, British Field Marshal Gerald, 104
 Terror Exclusion List, 108
 terrorism, 1–5, 8–13, 16–21, 33, 41–42, 75, 80, 82, 90, 97–98, 107–108, 110, 118, 120–123, 129, 133, 135–137, 140, 142, 145, 152, 161, 165, 172–176, 181, 186, 188, 190–191, 201n16
 terrorist(s), 1–4, 9–12, 16, 18–19, 21, 33, 36, 68, 70, 72, 74, 77, 79–81, 90, 99–100, 103, 105, 107–108, 110, 120–121, 128–129, 133, 135–137,

229 / Index

- 142, 144, 155, 157, 161–163, 166–169, 172–176, 178–179, 184–186, 188, 211n4, 212n65, 214n19
- activity, 18, 161
- group, 9, 16, 19, 108, 120–121, 157, 161, 173, 185, 188
- Tertiaries of Saint Francis, 59
- “Counterinsurgency Field Manual, The”, 104
- theory of contract enforcement, 34
- theory of kinship, 20
- time horizon, 35, 183, 198
- time in history, 23, 180
- Timocrat, 40
- ting ting*, 94
- Tinpot, 40
- Toft, Joe, 78–79
- Tolkien, J.R.R., 177–178
- Torrado, Colonel Casadiego, 67
- Totalitarian, 40, 207n28
- trade, 3, 8, 21–24, 27–31, 36–38, 43, 45–47, 50–51, 80, 109, 144, 151, 175, 180, 184, 195, 198
- Tranquilandia, 63, 65
- transaction, 22, 31, 34–35, 41, 59, 128, 151, 172, 195, 197–198
- transaction costs, 31, 34–35, 41, 59, 172, 198
- transnational
 - criminal organizations, 4
 - movements, 10
 - organized crime syndicate, 11
- tribe, 5, 8, 87
- truck, barter, and exchange, 22–23, 31
- Turbay, Diana, 70
- Tyrant, 40
- Uganda, 79, 82, 84, 86–88, 89f. 3, 107–108, 144, 206n1, 206–207, 207n13, 207n16, 207n18, 208n39, 208n57
- Uganda National Liberation Army (UNLA), 84
- Uganda People’s Democratic Army (UPDA), 84
- United Holy Salvation Front, 88
- United Kingdom, 2, 208n39
- United Nations, 110
- United States, 8–12, 14, 16, 20, 63–65, 68, 73–74, 76, 93, 109, 112, 114, 118, 137, 139, 145, 148–152, 158–159, 162, 172, 186–188, 210n102, 213n100
- UNLA, *see* Uganda National Liberation Army
- UPDA, 84, 86–88, 207n15, *see* Uganda People’s Democratic Army
- US Customs and Border Protection (CBP), 3, 9
- US Department of Defense (DOD), 9
- US Department of Homeland Security (DHS), 3, 12–13, 187
- US Department of Justice, 32
- US Department of Treasury, 108
- US Marine Corps, 29
- US Navy, 1–2, 190
- US Senate, 1–2, 190
- US Special Operations Command, 9
- US Border Patrol, 26
- utility, 22, 25, 27, 37, 39, 45, 137
- violence, 1, 3–5, 7–12, 15–21, 25, 27–30, 32–33, 35–36, 41–49, 52–53, 55, 57–60, 63–64, 67–70, 72, 74–78, 80–81, 83–88, 90–98, 101–103, 108–118, 120–122, 126, 130, 133, 135–137, 140, 147, 153, 155–156, 158, 161–164, 167–168, 171, 173, 177–181, 184–188, 190, 192, 195, 198, 208n65, 217n6
- violent
 - actor(s), 10–11, 19, 80, 93, 131, 172, 185
 - conflict, 10, 36, 87
 - extremism, 34
- voluntary trade, 22, 66
- War on Terror, 121, 159, 161
- wealth, 5, 12, 17, 22, 24, 26–28, 31, 34–35, 37–39, 41, 44, 46, 48, 64, 69, 90, 112, 126, 128, 130, 139, 162, 169, 180–182, 198
- weapons trafficking, 19
- Weather Underground, 96
- Weinstein, Jeremy, 98, 101–102, 209n68, 209n76

Cambridge University Press

978-1-107-09246-4 — The Economics of Violence: How Behavioral Science Can Transform our View of Crime, Insurgency, and Terrorism

Gary M. Shiffman

Index

[More Information](#)

230 / The Economics of Violence

- Weiss, Michael, 165, 170, 215
Western Equatoria, 107
white supremacy, 20
 groups, 4
Wintrobe, Ronald, 40–41, 201n26,
 207n28
Wood, Graeme, 160–162, 174, 215n14,
 215n6
World Islamic Front Statement, 1998,
 154, 214n143
- Wright, Lawrence, 125, 127, 131, 145,
 148, 155, 160, 169, 211n16
- Yakuza, 11
Yemen, 140–141, 148, 175
Yew, Lee Kuan, 39
Yousef, Ramzi, 144, 175
- Zaidan, Ahmad, 125
Zubaydah, Abu, 144