

Index

Note: Page numbers followed by “n” indicate material in sourcenotes and footnotes.

- Abegglen, James, 151n
Abramsky, Chmien, 339n
Abu-Lughod, Janet, 460n
Adalah (justice), 100
Adams, William James, 191n, 197n
Adelman, Irma, 555n
Adshead, S. A. M., 580n
Afghanistan, 3–4, 99, 278, 504, 506n, 507, 509, 580
Agell, Susanne Ackum, 214n
Aggarwal, Rajesh K., 104n, 501n
Aggarwal, Vandana, 466n, 469n
Aghnides, Nicholas P., 101n
Agriculture
 Former Soviet Union (FSU), 273–276, 281, 287, 320–333
 Hungary, 364, 366, 379–380
 India, 453, 464, 474
 Iran, 492, 495, 499, 503–504
 Mexico, 516–517, 519–525, 536
 North Korea, 550, 552, 554, 565–567
 People’s Republic of China (PRC), 418, 422, 425–428, 431–432
 Poland, 340, 343, 346–347, 352–355, 364
 South Korea, 556, 565–567
 Taiwan, 443
 Yugoslavia, 393, 397
Agrokomerc Affair (1987), 399n
Ahluwalia, Montek S., 473n, 475n
Ahmad, K., 101n
Ahmed, Akbar, 97n
Ahmed, Ehsan, 76n, 585n
Akaev, Asker, 326
Akamatsu, Kaname, 167n
Akbar, 459
Akerlof, George, 39, 39n, 247n
Albania, 65n, 394
Albert, Michael, 69n
Albert, Michel, 232n
Alcott, Bronson, 55
Alemán, Miguel, 521, 530
Alexander, G. S., 341n
Alexander, King of Serbia, 396
Alexander II, 62, 267n, 287, 339n
Alexander the Great, 394, 459, 490
Alexeev, Michael, 306n
Ali, Ausaf, 105n
Alienation, 58–59
Ali (son-in-law of Muhammed), 96, 488
Allocation mechanisms, 6–7
Al Qaeda movement, 97n, 487n, 509, 582
Altepetalli, 523
Amakudari (descend from heaven), 158–159
American Federation of Labor (AFL), 41
American system, 116
Amin, Samir, 437n
Amos (prophet), 53
Amsden, Alice H., 556n, 559n, 561n, 565n, 568n
Amuzegar, Jahangir, 501n, 503n, 506n
Anabaptists, 93
Analectis (Confucius), 420, 421
Anarchism, 62–63
Andreano, Ralph, 502n
Andropov, Yuri, 323n, 368n, 370n
Anglo-American corporate form, 126
Anglo-Saxon economic model, 577
Angresano, James, 204n, 205n
Ansari, Mohammed I., 474n
Antall, József, 375–376
Anthony, Douglas, 147n
Anti-Manchesterian socialism, 371–372
Antithesis, 56
Antitrust policy, 31, 41n, 121–122, 128
Anwar, Muhammed, 103n, 104n
Aoki, Masahiko, 127n, 157, 157n
Appleby, E. Scott, 456n
Appleby, R. S., 93n, 107n, 502n
Appropriate technology, 91
Aquinas, Thomas, 92
Arbitrage, 289
Ardaland, Cyrus, 395n
Arestis, Philip, 219n
Argenson, Marquis d’, 179, 182
Argentina, 538–539
Argonauts of the Western Pacific (Malinowski), 85–86
Aristotle, 92
Armenia, 266, 306, 317–319, 323, 325, 327–328. *See also* Former Soviet republics; Former Soviet Union (FSU)
Aronsson, Thomas, 217n
Arrow, Kenneth J., 26n, 27, 27n
Arthur Andersen, 136
Artificial market, 67
Asea Brown Boveri, 207, 222n
Asian financial crisis (1997), 167, 474–475, 545, 555, 562, 579, 582
Asia-Pacific Economic Community (APEC), 173, 581
Asiatic mode of production, 86n, 423
Asoka, 457, 459
Aspe, Pedro, 529n, 530n, 531n, 532n, 535n
Asymmetric information, 39–40, 104, 333
Attack, Jeremy, 118n
Ataturk, Kemal, 491
Atkinson, Anthony B., 344n, 373n, 374n
AT&T, 30, 121, 128, 129
Audi, 382

- Aujac, Henri, 191n
Austria, 208–209, 375–376
Austrian School, 11–12, 38, 49–50, 67, 184
Austro-Hungarian Empire, 365–367
Autarky, 309–314, 396
Autogestion, 194
Auxiliary household plots, 275–276
Azerbaijan, 266, 306, 311, 313–314, 318–320. *See also*
Former Soviet republics; Former Soviet Union (FSU)
- Babeuf, François “Gracchus,” 54, 54n, 57
Bagchi, Amiya Kumar, 463n
Bager-Sjögren, Lars, 218n
Bailey, Debra, 381n
Bakunin, Michael, 62
Balassa, Bela, 161n, 162n
Balcerowicz, Leszek, 337–339, 338n, 348–353
Balcerowicz Plan (Poland), 337
Balkan Wars (1912–1913), 394
Balladur, Édouard, 180, 187
Balling, Robert C., Jr., 585n
Baltic republics, 284, 301, 307–312, 318, 320, 323,
327–328, 330–331. *See also* Former Soviet
republics; Former Soviet Union (FSU)
Banaian, King, 332n
Bangladesh, 462, 468n, 508
Bani-Sadr, Abolhassan, 492–493, 496
Banyad, 496–497, 507, 510
Baran, Paul A., 128n
Barber, Bernard, 85n
Barbezat, Daniel, 196n
Bardhan, Pranab, 68n
Barkin, David, 524n, 530n
Barone, Enrico, 66–68
Barter exchange, Former Soviet Union (FSU), 268,
275–276, 291–292, 294
Bartlett, David L., 319n
Bartra, Roger, 517n
Barzini, Luigi, 197, 197n
BASF, 239n
Basic Organizations of Associated Labor
(BOALs), 401, 402n
Baumol, William, 584n
Bayer, 239n
Bayoumi, Tamim, 166n
Bechtel, 474
Beckenstein, M. Alan, 32n
Becker, Charles M., 478n
Beed, Cara, 92n
Beed, Clive, 92n
Behdad, Sohrab, 490n, 503n, 504n
Behrens, William III, 585n
Belarus, 266, 301–302, 305, 312, 313, 316, 318–320,
323, 324, 328, 330, 332. *See also* Former Soviet
republics; Former Soviet Union (FSU)
- Belka, Marek, 353n
Bell, Alexander Graham, 121
Bell Laboratories, 30
Benedict, Ruth, 146n
Benz, Otto, 235
Berend, Ivan T., 340n, 366n
Berentsen, William H., 255n
Berghahn, V. R., 240n, 241n, 244n
Bergstrom, Villy, 216n
Berle, Adolph, 126, 126n
Bernanke, Ben, 123n
Bernstein, Eduard, 60, 279n
Berry, Albert, 584n
Beryaev, Nicolai, 269n
Besant, Annie, 479n
Bhagavad Gita, 456
Bharatiya Janata Party (BJP; India), 90, 454
Bhutto, Benazir, 508
Big Bang economic reform
Former Soviet Union (FSU), 286, 288–290, 294
Germany, 239–242, 250–251, 257–258
Japan, 167
Poland, 251, 288, 337–339, 348–355
Bihar, 478–479
Bildt, Carl, 205
Biles, James J., 525n
Bina, Cyrus, 493n, 497n, 499n
Bismarck, Otto von, 56, 231–232, 232n, 234–235
Black, Stanley W., 257n
Black market, 276
Black Plague, 339
Blair, Clay, 549n
Blanchard, Olivier, 369n, 585n
Blau, Francine D., 136n
Blaut, James M., 460n
Blinder, Alan S., 584n
Block, Walter, 91n
Blum, Léon, 182–183, 185, 191
Boettke, Peter J., 10n, 69n
Bogdanowicz-Bindert, Christine A., 353n
Bogetid, Zeljko, 398n
Bogomolova, T. Iu., 292n
Bokare, M. G., 480
Bokros, Lajos, 375–377, 380
Bolshevik Revolution (1917), 3n, 9–10, 14, 62–63,
266, 269n, 308–309
Bolsheviks, 61
Boltho, Andrea, 251n
Bonapartist populist corporatism, 516–517
Bonin, John P., 398n
Borchardt, Knut, 236n, 238n, 239n
Borenstein, Severin, 129n
Bornstein, Morris, 9n, 15n, 15–17, 67n, 399n, 578n
Bose, Atindranath, 464n
Bosnia-Herzegovina, 389, 391n, 392, 407–409

- Bosworth, B. P., 213n, 221n
 Botswana, 583
 Bourgeoisie, 57
 Bowles, Paul, 433n
 Bowles, Samuel, 398n
 Boycko, M., 289n
 Boyd, Robert, 6n
 Boyer, Joseph, 585n
 Brada, Joseph C., 342n, 347n
 Braithwaite, J., 381n
 Brandt, Loren, 435n
 Braudel, Fernand, 179n
 Braun, Warren L., 74n
 Brazil, 538
 Bretton Woods conference (1914), 117, 124–125, 277n
 Brezhnev, Leonid, 282, 323n
 Bribery, 49
 Brigades, 418
 British Petroleum, 491, 578
 British Raj, 453, 456–459, 461–465
 British Telecom, 578
 Britoil, 578
 Bronfenbrenner, Martin, 164n, 165n
 Brook Farm (Massachusetts), 55
 Brown, Annette N., 76n, 79n
 Brown, Naomi, 147n
 Broz, Josip (Tito), 64, 72, 389–390, 392–394, 396–397, 397n, 401
 Brun, Ellen, 548n, 552n
 Brundenius, Claes, 18n
 Bryan, William Jennings, 94
 Bubble economy, 167–169
 Buchanan, James, 39n
 Buddhism, 455–457, 546
 Buddhist economics, 87–89, 148n, 170–171, 420–421
 Buddhist socialism, 88–89
 Bukharin, Nikolai, 268–269, 269n
 Bulgaria, 394
Bundesbank, 231–234, 239, 250–251, 256–257
 Burkett, John P., 399n
 Burkett, Paul, 149n, 151n, 167n
 Burma (Myanmar), 88, 457
 Burtless, Gary, 217n
 Bush, George W., 31, 48n, 124n, 137, 173, 532n, 571
Bushido code, 148
 Business unionism, 41. *See also* Labor-management relations
 Byrd, William A., 469n
 Byron, William R., 179n
 Byung Chul Koh, 550n
 Cable and Wireless, 578
 Cain, Louis P., 118n
 Caliphs, 96, 488
 Calmfors, L., 208n
 Calvinism, 93
 Cambodia (Kampuchea), 66
 Camp, Roderic A., 530n
 Campbell, A. L., 69n
 Campbell, R., 490n
Capital (Marx), 400
 Capitalism. *See* Laissez-faire market capitalism; Market capitalism
Capitalism and Freedom (Friedman), 14
Capitalism, Socialism and Democracy (Schumpeter), 30
 Capitalist roader, 428
 Carchedi, Guglielmo, 59n
 Cárdenas, Lázaro, 516, 521n, 521–524, 527, 530
 Carlin, Wendy, 251n, 254n
 Carnegie, Andrew, 122
 Carré, J. J., 197n
 Cartelization, 237
 Carter, Bernard, 396n, 404n
 Carter, Jimmy, 125, 129, 492
 Cashdan, E., 6n
 Casimir (Kazimierz) the Great, 339
 Caste system, India, 6–7, 453, 455–457, 467, 480
 Castro, Fidel, 11, 521n, 538
 Catherine the Great, 267n, 287
 Caves, Richard, 156n
 Cecchini Report (1988), 190
 Central Asia, 308–309, 312–314, 318–323, 325, 326, 332, 580. *See also* Former Soviet republics; Former Soviet Union (FSU)
 Central banks
 European Central Bank (ECB), 199, 233, 250–251
 Former Soviet Union (FSU), 289, 292, 313–317
 France, 187n
 Germany, 231–234, 239, 250–251, 256–257
 Hungary, 370–371
 Iran, 500–501, 506–507
 Japan, 163
 Sweden, 207, 219–220
 United States, 47–48, 116–117, 119–120, 122, 125, 128
 Central Intelligence Agency (CIA), 20n, 99, 245n, 491
 Centralized wage bargaining, 204
Chaebol, 31–32, 545, 555–562
 Chandler, Alfred D., Jr., 127, 127n
 Chantladze, David, 328n
 Chapra, M. Umer, 85n, 101, 101n, 107, 107n, 109–110, 109n
 Charlemagne, 234, 391
 Chaudhuri, K.-N., 460n
 Chechini, P., 190n
 Chechnya, 290, 294–295, 318. *See also* Former Soviet republics; Former Soviet Union (FSU)

- Chen, Hongyi, 435n
 Chenggang Xu, 433n
 Chen Yun, 426n
 Chernobyl disaster (1986), 284, 419
 Chiang Kai-Shek, 424–425, 443, 444
 Chicago School, 48–49
 Childs, Marquis W., 203n
 Chile, 531, 538
 Chilosi, Alberto, 371n
 China. *See* People's Republic of China (PRC); Taiwan (Republic of China)
 Chingiss (Genghis) Khan, 459
 Chirac, Jacques, 180n, 181, 181n, 187, 189, 191, 192
 Chlorofluorocarbon (CFC), 585–587
 Chongyi, F., 435n, 436n
 Choudhury, Masadul Alam, 101n
 Christian economics, 60, 92–94
 Christofferson, Gaye, 580n
 Chun Doo-hwan, 558, 561–562
 Chung, Joseph San-hoon, 552n, 553n
 Cin, Beom-Cheol, 411, 411n
 CIS customs union, 301–302
 Civil rights movement, 467
 Civil War (1861–1865), 115–116, 119, 120–121
Clarification of Questions, A (Khomeini), 489
 Clark, Colin, 462n
 Classical School, 44–49
 Classical socialism, 4–5
 Classifying economies, 5–15
 allocation mechanisms, 6–7
 forms of ownership, 7–9
 incentive types, 10–11
 income redistribution, 11–13
 politics and ideology, 13–15
 role of planning, 9–10
 social safety nets, 12–13
 Clay, Lucius, 243n
 Clayton Act (1914), 31, 41n
 Clement V, Pope, 92n
 Clifford, Mark L., 545n
 Clinton, Bill, 125, 133–134, 171–172
 Clive, Robert, 461
 Clovis, 181
 Club of Rome, 585
 Coase, Ronald H., 8n, 34, 34n, 127, 127n, 129
 Coase Theorem, 34–35, 49
 Coca-Cola, 173, 474
 Cockshott, Paul, 69n
 Codetermination (*Mitbestimmung*), 232, 241–242
 Cohen, Stephen S., 188n
 Colbert, Jean-Baptiste, 182, 182n, 191
 Colbertisme, 182, 199
 Cold War, 124, 231–232, 238, 250, 257, 278, 548
 Cole, J. R. I., 487n
 Coleman, James S., 86n
 Collective consumption goods (public goods), 36–39
 Columbus, Christopher, 54, 536
 Cominform, 397
 Comintern, 397n, 425
 Command capitalism, 8–9, 237
 Command socialism, 8–9, 203–204. *See also* Former Soviet Union (FSU); Poland
 allocation mechanisms, 7
 central planning, 69–71, 268–285
 East Germany, 242–244
 environmental problems, 35
 examples, 18–19
 Commercial crises (recessions), 59
 Commerzbank, 232n
 Commission Général du Plan (CGP; France), 185–187, 190, 195
 Common Agricultural Policy (CAP), 196
 Commons, John R., 8n
 Commonwealth of Independent States (CIS), 301.
 See also Former Soviet republics; Former Soviet Union (FSU)
 Communal *ejido* farms, 523–524
 Communes, 418
 Communism, 12, 14, 54n
 in Former Soviet Union (FSU), 265, 268–270, 281–282, 286–287
 in France, 180, 183, 185, 189
 in Germany, 242–244
 in Hungary, 367–371, 378
 in North Korea, 543–544, 547–555
 in People's Republic of China (PRC), 417, 419, 424–440
 in Poland, 337–338, 341–347
 War Communism (1917–1921), 9–10, 268
 in Yugoslavia, 396–397, 401, 403
Communist Manifesto (Marx and Engels), 7–8, 53–57
 Competition, 25
 Complete, 25
 Composite Organizations of Associated Labor (COALs), 401
 Comte, Auguste, 54n
 Concentration, industrial, 31–32
 Concentration camps, 339n, 396–397
 Concertation, 183–184, 186, 188, 189, 559
 Concerted Action (*Globalsteuerung*), 241–242
 Concerted economy, 184
 Conflict corporatism, 209
 Confucian economics, 89–90, 148, 152n, 418, 420–421, 424, 445, 555–556, 565
 Confucianism, 4, 545–546
 Confucius, 89, 420, 422
 Congress of Industrial Organizations (CIO), 41
 Congress Party (India), 454, 468–471
 Consensus corporatism, 209
 Consumers' sovereignty, 9

- Consumer's surplus, 29
 Contestable markets, 31
 Cook, Edward C., 323n
 Cook, Phillip J., 126n
 Coolidge, Calvin, 115n
 Cooperative economy, 72–74
 Cooperatives, 73–74, 286
 Core competencies, 127
 Cornelisse, Peter A., 104n, 508n
 Corporate states, 159n, 208, 237
 Corporations
 development of concept, 120, 126
 France, 191–193
 Japan, 127, 127n, 154–160
 United States, 116, 120–122, 125–130, 136
 Corporatism, 42, 194
 Mexico, 516–517
 Slovenia, 412
 Sweden, 204, 208–212, 219
 Corporatist incomes policy, 517
 Cortés, Hernando, 518–519, 522–523
 Costa Rica, 538
 Cost disease of the public sector, 584
 Cottam, Richard W., 487n
 Cottrell, Allin, 69n
 Council of Guardians (Iran), 493
 Council on Mutual Economic Assistance (CMEA;
 Comecon), 233–234, 244, 252–254, 277–279, 285,
 293, 294, 317, 330, 349, 356, 364, 369–370, 376,
 378, 379, 381–383, 401, 551, 581
 Cowling, Keith, 166n
 Craig, Ben, 74, 74n
 Cravey, Altha J., 531n
 Creative destruction, 25
 Crédit Agricole, 193
 Crédit Lyonnais, 192n, 193
 Crimean War, 267
Critique of the Gotha Program (Marx), 12, 58
 Croatia, 391n, 391–392, 408
 Cromwell, Oliver, 577
 Crony capitalism, 90
 Crook, Frederick W., 432n, 440n
 Csaba, László, 376n
 Csáki, Csaba, 23n
 Cuba, 4–5, 11, 277, 280, 538
 Cult of Personality, 550
 Cultural materialism, 102n
 Cumings, Bruce, 543n, 546n, 547n, 548n, 549n, 550n
 Currency board, 315, 538–539
 Curzon, Lord, 462
 Curzon Partition, 462, 479
 Cyrus, 490
 Czechoslovakia. *See also* Czech Republic
 income distribution, 344, 374
 net foreign debt, 357
 Prague Spring (1968), 282, 369
 voucher scheme, 331
 Czech Republic. *See also* Czechoslovakia
 foreign direct investment, 354
 inflation rate, 350
 macroeconomic policy, 349–351
 privatization, 351
 transition economics, 351
 unemployment rate, 349–351
 Czekaj, Jan, 353n

 Dabashi, Hamid, 489n
 Dae-Sook Suh, 547n
 Daewoo, 561–562
 Dalai Lama, 88n
 Dalmatia, 392
 Daniel, Krystyna, 341n
 d'Arcy oil concession, 491
Dartmouth College v. Woodward, 126–127
 Das, Dilip K., 557n, 568n
 Dasgupta, Ajit K., 467
 Dasgupta, Partha, 86n, 476n
 Dassault Aircraft, 191
 Daviddi, Renzo, 309n
 Dayton Peace Accord (1995), 392, 407
 de Bary, William Theodore, 420n
 Debreu, Gérard, 27
 Debt. *See* Net foreign debt
 Debt-for-nature swap, 538
 Debt peonage, 519
 Dedijer, Vladimir, 397n
 Délégation à l'Aménagement du Territoire et à
 l'Action Régionale (DATAR; France), 186, 187,
 190, 195, 196
 De Long, J. Bradford, 583n
 Delors, Jacques, 198n
 de Melo, Martha, 290n, 318n, 321n
 Deming, W. Edwards, 157n
 Deng Xiaoping, 65n, 418, 425n, 426n, 428–440
 Denizer, Cedvet, 321n
 Denmark, 199, 222, 223
 Depression cartels, 159
 Destalinization, 280–282
 Deutsche Bank, 232n
 Devine, Pat, 69n
 Dialectic, Hegelian, 56–57
 Dialectical materialism, 57n
 Díaz, Porfirio, 518, 520, 530
 Dictatorship of the proletariat, 14, 58, 61
 Diener, Paul, 102n
 Ding, Lee, 445n
 Diocletian, 391
 Direct privatization, 352–353
Dirigisme, France, 179–180, 182, 183, 186, 188
 Djankov, Simeon, 293n

- Djilas, Milovan, 389n, 397–398, 397n, 400n
 Djugeli, Emir, 328n
 Dobb, Maurice, 68–69
 Dobroczynski, Michat, 356n
 Doheny, Edward L., 525
 Domhoff, G. William, 128n
 Dong, Xiao-yuan, 431n, 433n
 Dong Sung Cho, 561n
 Donnorummo, B., 412n
 Dorn, James A., 420n
 Dornbusch, Rudiger, 528n, 532n
 Dow, Gregory K., 431n
 Draper, Theodore, 64n
 Dresdner Bank, 232n
 Drèze, Jean, 476n, 477, 477n, 478n
 Driffill, J., 208n
 Dual economy (dualism), 151
 Dubois, P., 197n
 Duisenberg, Wim, 197n
 Dumbaugh, Kerry, 436n
 Dunlop, John, 305n
 Dunn, Malcolm H., 524n
 Du Pont, Pierre S., 127
 Du Pont Company, 128
 Dutch disease, 505n
 Dyboski, R., 339n
 Dynamic efficiency, 17, 25
 Dynasty cycle, People's Republic of China (PRC), 422–424, 442
 Dynnikova, O. V., 293n
- Earle, John S., 330n
 Easterlin, Richard A., 138n
 Easterly, William, 508n
 East Germany. *See* German Democratic Republic (GDR; East Germany)
 East India Company, 461
 Eberstadt, Nicholas, 544n, 554n, 569n
 Economic and Technological Development Zones (ETDZs), 435–436
 Economic Cooperation Organization (ECO), 313–314
 Economic freedom, 19
 Economic Freedom Index (EFI), 17–20, 24n, 80–81, 129n
 Economic growth and development, 18, 24
 amount and kinds of pollution, 35, 37
 Former Soviet Union (FSU), 283–285, 288, 295, 303–305, 311, 316–320
 Germany, 234, 237, 240, 242, 245, 251–252, 258
 Hong Kong, 440–442, 445–446
 Hungary, 367–368, 370–371, 378–379
 India, 454, 462, 465–477
 Iran, 493–496, 498
 Japan, 160–163, 166–168
 Mexico, 522
 North Korea, 565
 People's Republic of China (PRC), 417n, 439–440, 445–446
 Poland, 338, 342–344
 South Korea, 555–560, 565
 Sweden, 224–225
 Taiwan, 442–446
 in transforming world, 582–585
 Yugoslavia, 403–405
 Economic Planning Agency (EPA), 162–163
L'économie concertée, 184
 Economies of scale, France, 184–185
Economist, The, 10
 Edgren, Gösta, 209, 209n
 Edin, Pers-Anders, 213n
 Edison, Thomas, 121
 Edquist, Charles, 225n
 Education
 Japan, 170
 Sweden, 207
 United States, 117–118, 136–137
 Education spending, 19
 Edwards, Michael, 456n
 Edwards, Richard C., 128n
 Efficiency
 dynamic, 17, 25
 Pareto optimality, 16, 25–27, 49–50, 398
 static, 16
 EFO Model, 209, 209n, 210, 224
 Ehrlich, Éva, 363n, 364n, 369n, 374n, 377n, 378n, 379n, 380n, 381n, 382n
 Ehrmann, Henry W., 188n
 Eichengreen, Barry, 123n
 Einstein, Albert, 235n, 467
Ejidós, 516, 518, 520–525
 Eke, S., 332n
 Ellman, Michael, 308n, 323n
 Emerson, Ralph Waldo, 55
 Employee ownership, 331
 Employee stock option plans (ESOPs), 399
 Employee stock ownership plans (ESOPs), 5, 73–74
 Employment. *See* Unemployment rate
 Enclosure movement, 207
Encomiendas, 519, 522n, 523
End of History and the Last Man, The (Fukuyama), 4
 Energy/environmental crisis, People's Republic of China (PRC), 439–440
 Engels, Friedrich, 7–8, 23, 53–56, 57n, 60–62, 66n, 242–244, 400
 Engerman, Stanley L., 121n, 133n
 Enron Corporation, 125–126, 129–130, 136, 474, 480
 Ensminger, Jean, 97n
 Enste, Dominik H., 217n, 274n, 585n
 Enterprise reforms, People's Republic of China (PRC), 418, 433–435

- Enterprise unions, 153–154
- Entessar, Nader, 493n
- Environment, 585–587. *See also* Pollution
Mexico, 533–534
People’s Republic of China (PRC), 439–440
pollution as externality, 34–37
- Environmental Protection Agency (EPA), 129
- Equilibrium
general, 25
macroeconomic, 46
partial, 25
- Equity-efficiency trade-off, 12, 49
- Equivalences (relative prices), 66
- Erdős, Paul, 383n
- Erhard, Ludwig, 238–239
- Ericsson, L. M., 207, 225
- Erlander, Tage, 210
- Ersson, Svante, 42n
- Espa, Efsio, 309n
- Esposito, John L., 502n
- Essence of Christianity, The* (Feuerbach), 57
- Estonia, 307–312, 317, 318, 323, 327. *See also*
Former Soviet republics; Former Soviet
Union (FSU)
- Estrin, Saul, 188n, 189n, 190n, 319n
- Ethnic mix
Former Soviet Union (FSU) before 1989, 302
Hungary, 363–364, 366
India, 455–459
Yugoslavia, 391–397
- Eurasian Economic Community (EEC), 301–302
- Eurocrats, 198, 198n
- Euro (Euroland), 196, 199, 231, 233
- European Central Bank (ECB), 199, 233, 250–251
- European Coal and Steel Community (ECSC),
239–240
- European Commission, 190, 192–193, 196, 198, 198n
- European Union (EU), 76–77, 578, 580–581, 583
Denmark in, 223
France in, 181, 186, 189–190, 192–193,
196–200, 222
Germany in, 233, 240, 256–258, 356
Hungary in, 364–365, 376, 379, 381, 382
Poland in, 346, 347, 355–358, 381
Slovenia in, 409–410
Sweden in, 205, 216, 220, 222–223, 225
- Euroclerosis, 240–241, 257–258
- Euro zone, 225, 231
- Evaluating economies, 15–21
- Evangelical left, 94
- Evangelical Protestants, 458
- Evolutionary Socialism* (Bernstein), 60
- Excess capacity theorem, 30
- Exchange rate mechanism (ERM), 181, 220, 231,
234, 256
- Exhortive approach, 184
- Exploitation, 58–59
- Export Processing Zones (EPZs), 443
- Externalities, 32–36, 49
effects, 33
informational, 184–185
negative, 32–34
policies to resolve problem, 34–36
positive, 32, 34
- Fabian socialism, 466
- Fahlbeck, Erik, 431n
- Fairbank, John King, 424n
- Faisal, King, 106
- ibn Faisal, Mohammed, 106–107
- Falun Gong religious movement, 442
- Familistic groupism, 85, 146–150, 154–156, 173
- Fascist economies, 208
- Fatal Conceit, The* (Hayek), 54
- Faulkner, S., 353n
- Faxén, Karl-Olof, 209, 209n
- Federal Aviation Agency (FAA), 128–129
- Federal Communications Commission (FCC),
128–129
- Federal Republic of Germany (FRG; West Germany).
See also Germany
comparison with East Germany, 245–249
costs and outcomes of unification, 249–258
formation, 231–232
Wirtschaftswunder, 232, 238–241, 257–258
- Federal Reserve System, 116–117, 122, 125, 128
- Federal Trade Commission (FTC) Act (1914), 31
- Federation of Serbia and Montenegro, 389, 409
- Feige, Edgar L., 217n, 276n, 344n, 383n
- Ferfila, Bogomil, 410n, 412n
- Feshbach, Murray, 284n
- Feudalism, 6
Austro-Hungarian Empire, 365
Japan, 146–149
- Feuerbach, Ludwig, 57
- Finland, 277, 318
- First International, 62
- First Pragmatic Phase (Iran, 1985–1989), 493–494
- First Radical Phase (Iran, 1979–1981), 493, 496
- Fiscal federalism, 333
- Fischer, Michael M. J., 510n
- Fischer, Stanley, 79n, 81n, 304n
- Fishlow, Albert, 121n
- Fishman, A., 92n
- Flanagan, Robert, 213n
- Flap, Henk, 247n
- Flath, David, 153n
- Flemming, John, 344n
- Fogel, Robert W., 121n
- Fölster, Stefan, 222n

- Forces of production, 57
 Ford, Gerald R., 125
 “Fordist” assembly line production, 116
 Ford Motor Corporation, 125, 382
 Foreign direct investment (FDI)
 Czech Republic, 354
 Former Soviet republics, 318, 382
 Hungary, 354, 364, 381–384
 India, 473–474
 Poland, 354–355, 357
 Slovenia, 410–412
 South Korea, 563–564
 Taiwan, 443–444
 Yugoslavia, 402, 404–405
 Foreman-Peck, James, 578n
 Formalists, 85n
 Former command socialism, 18–19
 Former market socialism, 18–19
 Former Soviet republics, 301–335, 580. *See also*
 Former Soviet Union (FSU)
 agriculture, 320–333
 divergent economic cultures, 305–309
 historical background of economy, 303–305
 introduction, 301–303
 legacies of collective autarky, 309–314
 monetary disunion, 314–317
 privatization, 320–333
 transition away from planned economy, 317–333
 Former Soviet Union (FSU), 3, 265–335. *See also*
 Former Soviet republics
 agriculture, 273–276, 281, 287, 320–333
 barter exchange, 268, 275–276, 291–292, 294
 Bolshevik Revolution (1917), 3n, 9–10, 14, 62–63, 266, 308–309
 central bank, 289, 292, 313–317
 collapse of Soviet communism, 3, 265
 command socialist central planning, 69–71, 268–285
 Communism, 265, 268–270, 281–282, 286–287
 economic growth and development, 283–285, 288, 295, 303–305, 311, 316–320
 ethnic mix before 1989, 302
 Germany and, 243–244, 309
 historical background of economy, 266–268
 Hungary and, 367
 income distribution, 306–307
 industrial policy, 267–272
 inflation rate, 289, 314–315
 international trade, 276–280, 293–294, 301–303, 309–314
 introduction, 265
 Iran and, 491
 macroeconomic policy, 314–317
 Manchuria, 548
 monetary disunion, 311, 313–317
 North Korea and, 543, 548, 551, 553, 554
 Poland and, 340, 341
 politics, 61–62
 privatization process, 284–285, 289–295, 320–333
 religion and religious groups, 306, 308, 324
 retail economy, 273–274, 289
 secessionist movements, 301–303
 Sino-Soviet Split, 425–426, 441, 553
 taxes, 281, 287, 291
 technology development, 286
 territory and population, 304
 transition away from planned economy, 285–295, 317–333
 unemployment rate, 317
 Forslund, Anders, 214n
 Förster, Michael F., 381n
 Fourier, Charles, 54–55
 Fourth International, 63
 Fox, Vicente, 515–518, 520n, 521n, 525, 532n, 535–536
 France, 179–201
 central bank, 187n
 Communism, 183, 185, 189
 concertation, 183–184, 186, 188, 189
 corporations, 191–193
 dirigisme, 179–180, 182, 183, 186, 188
 economies of scale, 184–185
 European Union (EU), 181, 186, 189–190, 192–193, 196–200, 222
 historical background of economy, 181–183
 indicative planning, 179–181, 183–198
 industrial policy, 182, 190–193, 195
 inflation rate, 189, 189n
 information externalities, 184–185
 information pooling, 183–184
 international trade, 181, 189–190, 192, 196–200
 introduction, 179–181
 labor-management relations, 42, 193–194
 politics, 183, 191–192
 regional planning, 195–196
 revolutionary tradition, 54, 57, 61–62, 180, 182
 technology development, 189, 191, 193
 unemployment rate, 194
 World War II, 180, 191, 196–197
 Francke, Rend Rahim, 507n
 Franco-Prussian War (1871), 235
 Franicevi, Vojmir, 408n
 Frank, Andre Gunder, 460n
 Frank, Jeff, 185n
 Frank, Robert H., 126n, 138, 138n
 Frankel, Jeffrey A., 124n, 133n, 559n
 Franklin, Benjamin, 575n
 Franz Ferdinand, Archduke, 389, 397n
 Franz Josef, Emperor, 520
 Freeman, Alan, 59n
 Freeman, Richard B., 42n, 213n, 214n, 217n, 222n

- Free rider problem, 38
 Freund, Caroline, 293n
 Frey, R. Scott, 531n
 Friedman, Milton, 14, 48, 48n, 49, 123n
 Friendly, Alfred, Jr., 284n
 Frydman, Roman, 330n
 Frykenberg, Robert Eric, 455n, 456n, 457n, 463n, 479n
 FSU. *See* Former Soviet Union (FSU)
 Fukuyama, Francis, 3n, 4, 23, 86n, 147n, 148n, 152n, 575, 582
 Fuller, Graham E., 507n
 Fuller, Margaret, 55
 Full information, 25
 Furobotn, Eirik G., 73n, 399n
 Fuyo, 150, 155
- Gaddy, Clifford G., 288n
 Gaidar, Yegor, 289, 575, 575n
 Galbraith, James K., 45
 Galbraith, John Kenneth, 10, 10n, 123n, 468n
 Galbraithian socialism, 372
 Gallais, Sylvain, 195n
 Gama, Vasco da, 460
 Gandhi, Indira, 454, 454n, 458, 467–470
 Gandhi, Mahatma (Mohandas), 90–91, 454n, 457, 462, 466, 467, 479–480
 Gandhi, Rajiv, 454, 454n, 469, 471, 472
 Gang, Ira N., 474n
Gastarbeiters (guest workers), 401
 Gault, Charles de, 179n, 180n, 183, 185, 189, 192, 198n
 Gavrulenkov, Evgeny, 293n
 Gedeon, Shirley J., 371n
 Gelb, Alan, 76, 318n, 321n
 Gender equality. *See* Women
 General Agreement on Trade and Tariffs (GATT), 117, 401, 531, 581
 General Electric Corporation, 121, 193, 367
 General equilibrium, 25, 27
 General Motors Corporation, 116, 125, 127, 128, 156–157, 222n, 382
General Theory of Employment, Interest, and Money (Keynes), 45
 Geneticists, 269–270, 329–330
 Genovese, Eugene D., 121n
 Georgia, 266, 301, 306, 314, 317, 318, 323, 325.
See also Former Soviet republics; Former Soviet Union (FSU)
 German Democratic Republic (GDR; East Germany).
See also Germany
 comparison with West Germany, 245–249
 costs and outcomes of unification, 249–258
 development of command socialist economy, 242–244
 formation, 231–232
 Germany, 231–261, 318. *See also* German Democratic Republic (GDR; East Germany)
 Big Bang economic reform, 239–242, 250–251, 257–258
 central bank, 231–234, 239, 250–251, 256–257
 comparison of two economies, 245–258
 costs and outcomes of unification, 249–258
 division after World War II, 231–232, 238–244
 East German command socialist economy, 242–244
 economic growth and development, 234, 237, 240, 242, 245, 251–252, 258
 European Union (EU), 233, 240, 256–258, 356
 Former Soviet Union (FSU) and, 243–244, 309
 France and, 196–197
 historical background of economy, 234–237
 income distribution, 249
 inflation rate, 236–237, 248
 international trade, 233, 235, 239, 256–258
 introduction, 231–234
 labor-management relations, 232, 237, 241–242
 macroeconomic policy, 238, 248
 Poland and, 337, 339n, 340, 341n, 354
 pollution, 247–248, 252
 privatization process, 253–255
 quality of life, 246–247
 reunification in 1991, 233–234, 249–258
 taxes, 232
 technology development, 233, 235–236, 244, 252–253, 258
 unemployment rate, 240–242, 248, 253
 welfare policies, 232, 242, 249
 West German *Wirtschaftswunder*, 232, 238–241, 257–258
 Germany's fading miracle, 233
 Gerschenkron, Alexander, 16n, 562n, 582–583
 Gervasi, Sean, 407n
Gharar (avoidance of chance), 102–103
 Ghaussy, A. G., 247n
 al-Ghifari, Abu Dharr, 108
 Gieriek, Edward, 341–342
 Gigantomania, 272
 Gilded Age, 122
 Gill, Anthony J., 92n
 Gillette, 173
 Gini coefficient, 20–21, 77–79, 164
 Gintis, Herbert, 398n
 Girmius, S., 327n
 Giscard d'Estaing, Valéry, 187, 189, 192, 196
Glasnost (openness), 284, 370, 419
 Glinesky, Dmitri, 294n
 Global warming hypothesis, 585–587
 Gobelins, 182, 191
 Godwin, William, 62
 Goetz, Stephan, 325n
 Goldin, Claudia, 136n

- Goldman, Marshall I., 274n, 275n, 353n
 Goldstein, Joshua, 584n
 Gompers, Samuel, 41
 Gomulka, Stanislaw, 343n, 344n
 Gomułka, Władysław, 341
 Gonce, R. A., 93n
 Goody, Jack, 453n, 460n, 463n
 Gorbachev, Mikhail, 48n, 245n, 250n, 267n, 283–285, 287, 289n, 302–303, 326n, 363, 369, 370, 509–510
 Gosplan, 69, 271, 280n, 281
 Goulash communism, 369
 Government expenditure, 19
 Government regulation and deregulation
 in transition economies, 80–81
 United States, 31, 35–36, 117, 121–123, 125, 128–130
 Gradual transformation, 363–364
 Grajdanzev, Andrew J., 547n
 Grand Industrial Policy, 192, 195
 Grand National Consolidated Trades Union, 55
 Granick, David, 429n
 Grayson, George W., 526n
 Great Britain
 Hong Kong and, 423, 441
 India and, 453, 456–465
 Industrial Revolution, 23
 labor-management relations, 41
 privatization, 576–579
 United States colonial period and, 117–118
 Great Depression, 45, 117, 122–123, 219, 236–237, 294, 366
 Great Leap Forward, 64–65, 418, 427, 429, 431
 Great Proletarian Cultural Revolution, 11, 14, 64–65, 418, 428–429
 Great Schism (1064), 391
 Great Society programs, 124–125
Great Transformation, The (Polanyi), 85
 Green Revolution, 521, 523, 524
 Greenspan, Alan, 135
 Gregory, Paul, 245n
 Grootaert, C., 381n
 Gros, Daniel, 283n
 Grósz, Károly, 371
 Grote, Jürgen R., 208n
 Growth poles, 195
 Growth rate. *See* Economic growth and development
Guangxi, 430n
 Guatemala, 531, 537
 Guinnane, Timothy W., 232n
 Gustafsson, Björn, 204n
 Guzman, Abimael (aka Chairman Gonzalo), 65
 Gwartney, James D., 16n
 György, István, 381n
Haciendas, 519–524, 536
 Haddad, Yvonne Yazbeck, 502n
Hadith, 95, 97, 98n, 100, 101, 103, 104
 Hahn, Frank, 27n
 Hahnel, Robin, 69n
 Halecki, O., 339n
 Hallet, A. Hughes, 251n
 Halliday, John, 549n
 Halperin, Rhoda, 85n
 Halpern, Barbara Kerewsky, 393n
 Halpern, Joel M., 393n
 Hamilton, Alexander, 119–120
 Hamilton, N., 517n, 524n
 Han dynasty (206 B.C.E.–220 C.E.), 420–423, 442
 Hanke, Steve H., 408n
 Hansa League, 320
 Han-xin Chen, 436n
 Harbury, Colin, 578n
 Harding, T. F., 517n, 524n
 Hardt, John P., 302n, 305n
 Harris, Marvin, 102n
 Harsanyi, John, 383n
 Hartfield, John P., 197n
 Hart-Landsberg, Martin, 149n, 151n, 167n
 Hashimoto, Masanori, 152n, 153n
 Hasse, Rolf, 251n
 Hassig, Ralph C., 568n
 Hauser, Karl, 236n, 238n, 239n
 Havrylyshyn, Oleh, 75n, 353n
 Hayek, Friedrich A., 11–14, 38, 38n, 40, 50, 54, 66n, 67–68, 67n, 69
 Hayekian monetary trade cycle, 105
 Health, 19
 Hecló, Hugh, 203n, 206n
 Hedlund, Gunnar, 216n
 Heenan, Patrick, 325n
 Hefley, Dennis, 398n
 Hegel, Georg W. F., 56–57
 Hegelian dialectic, 56–57
 Hegemonism, 581–582
 Heilbroner, Robert, 118n
 Heinisch, R., 412n
 Heinrich, Hans-Georg, 374n
 Helliwell, John F., 86n
 Hendrichske, H., 435n, 436n
 Henwood, Doug, 135n
 Herbert, Susan, 149n
 Heritage Foundation, Economic Freedom Index (EFI), 17–20, 24n, 80–81, 129n
 Hermit Kingdom, 543, 550, 552
 Hersh, Jacques, 548n, 552n
 Hessenius, Helga, 247n
 Hewett, E. A., 342n
 Heym, Stefan, 256n
 Hibbs, Douglas A., Jr., 212n

- Hidalgo, Miguel, 519
 Hidden Imam, 489
Hijra, 95
Hinayana Buddhism, 87–88
Hind Swaraj (Gandhi), 90–91, 467
 Hindu caste system, 6–7, 453, 455–457, 467, 480
 Hindu economics, 90–91, 480
Hindu Economics (Bokare), 480
 Hindu equilibrium, 464
 Hindu fundamentalism, 4
 Hindu nationalism, 458, 479–480
 Hindu rate of growth, 475
 Hindutva, 458
 Hinton, William, 424n
 Hirohito, 147, 150n
 Historical materialism, 57–58
 Hitachi, 155
 Hitler, Adolf, 9, 233n, 235–238, 235n, 242–243, 339n, 341, 397
 H-mode structure, 127n, 157
 Hobson, John, 61
 Hoechst, 239n
 Hofstede, G., 216n
 Hoke, Donald R., 117n
 Holcombe, Randall, 16n
 Holistic system, 56
 Holm, J., 412n
 Holmes, Kim R., 18n, 24n, 79n, 129n, 537n
 Holmes, Peter, 185n, 188n, 189n, 190n
 Holocaust, 237, 339, 339n
 Holy Roman Empire, 234, 391
 Honda, 160
 Honecker, Erich, 245n
 Honeywell, 193
 Honeywell-Bull, 191
 Hongbin Li, 435n
 Hong Dong Kim, 545n
 Hong Kong, 440–442, 444–446, 544, 556, 563–564, 576, 582
 Great Britain and, 423, 441
 laissez-faire market capitalism, 15, 24, 440–442
 Shenzhen special economic zone, 436
 Horizontal *keiretsu*, 154–156
 Horn, Gyula, 375
 Hotta, Masayoshi, 172
 Hough, Jean, 197n
 Hounshell, David A., 117n
 Household Old Traditional Economy, 85–86, 147
 Household responsibility system, 418, 431
 Hoxha, Enver, 65n
 Hu, X., 436n
 Huagang Li, 433n
 Hughes, Jonathan, 118n
 Hu Jintao, 418, 430, 438
 Human development, 18. *See also* Quality of life
 Asian countries, 476–480
 France, 180
 India, 475–479
 Japan, 163
 Sweden, 204
 United States, 118, 130–134
 Human Development Index (HDI), 17, 18, 77–79
 Hungarian Revolution, 367–368
 Hungary, 328, 363–387, 393, 406
 agriculture, 364, 366, 379–380
 central bank, 370–371
 economic growth and development, 367–368, 370–371, 378–379
 economic policies under Communism, 367–371, 378
 ethnic mix, 363–364, 366
 European Union (EU), 364–365, 376, 379, 381–382
 foreign direct investment, 354, 364, 381–384
 gradualist transition, 364
 historical background of economy, 365–371
 income distribution, 344, 373–374, 380–381
 industrial policy, 367, 383
 inflation rate, 350, 367n, 372–373
 international trade, 370, 376, 381–384
 introduction, 363–365
 life expectancy, 374
 macroeconomic policy, 349–351, 372–373, 378–379
 market socialism, 369–374
 net foreign debt, 357–358
 New Economic Mechanism (NEM), 68, 363, 369–370
 politics, 366–367, 375–376
 privatization, 376–378, 380
 unemployment rate, 349–351, 372–373
 World War II, 366–367
 Hung-chao, T., 90n
 Huntington, Samuel P., 507, 507n, 579, 579n, 582
 al-Huq, Zia, 508
 Husayn (grandson of Muhammed), 96, 488–489
 Hussein, Saddam, 492, 506n, 509
 Hu Yaobang, 430
 Hwang, Eui-Gak, 544n, 551n, 552n, 554n, 567n, 568n, 569n
 Hydraulic (oriental) despotism, 423
 Hyperconservatism, 179–180
 Hyperinflation
 Germany, 236–237
 Poland, 340, 348
 Hysteresis effect, 329, 329n
 Hyundai Motor, 561
 Iannacone, Laurence R., 93n
 IBM, 173
 Ickes, Barry W., 288n

- Ideology, 13–15
 - capitalist, 7, 25–27
 - Marxian, 56–59
 - socialist, 53–56
- I.G. Farben, 239n
- Ikarus, 382
- Ikkan, 150, 155
- Il KaSong, 559n
- Illarionov, A., 315n
- Imam*, 488, 488n, 489
- imam*, 488, 488n
- Imperialism
 - Germany, 235–236
 - Japan, 149n
 - Russia, 266–268
 - Spain, 518–520
- Imperialism* (Lenin), 61
- Imperialism thesis, 61
- Imperial overreach, 577
- Import substitution, 324
- Import substitution policies, 466
- Incentives, 10–11
- Income distribution, 49
 - comparative, 218
 - Czechoslovakia, 344, 374
 - Former Soviet Union (FSU), 306–307
 - Germany, 249
 - Hungary, 344, 373–374, 380–381
 - India, 456–457, 475
 - Iran, 488, 503–507
 - Japan, 164
 - Mexico, 534–536
 - North Korea, 564–565, 567–568
 - People's Republic of China (PRC), 437–439
 - Poland, 344
 - South Korea, 564–565, 567–568
 - Sweden, 204, 204n, 217–218
 - United States, 118, 125, 130–134
 - Yugoslavia, 405–406
- Income redistribution, 11–13
- Incompleteness of markets, 33, 35
- India, 453–485
 - agriculture, 453, 464, 474
 - British conquest and domination, 453, 456–465
 - caste system, 6–7, 453, 455–457, 467, 480
 - economic growth and development, 454, 462, 465–477
 - ethnic mix, 455–459
 - foreign direct investment (FDI), 473–474
 - Hindu economics, 90–91, 480
 - historical background of economy, 455–465
 - human development, 475–479
 - income distribution, 456–457, 475
 - industrial policy, 453, 462, 463, 467
 - inflation rate, 472
 - international trade, 453–454, 460, 463–464, 466–467, 472–474
 - introduction, 453–455
 - nationalization, 468, 470–472, 475, 478
 - politics, 90, 454–455, 459–460, 462, 465–466, 468–470, 472, 479–480
 - privatization, 454
 - problems, 455
 - quality of life, 462–463
 - railroads, 462, 465
 - religions and religious groups, 455–458, 479–480
 - technology development, 453–454, 480
 - unemployment rate, 474
- Indicative planning, 10, 196–198
 - concertation, 183–184, 186, 188, 189, 559
 - economies of scale, 184–185
 - France, 179–181, 183–198
 - general arguments, 183
 - India, 569
 - informational externalities, 184–185
 - information pooling, 183–184
 - Japan, 162–163
 - South Korea, 555–559
- Indirect privatization, 353
- Individual-use *ejido* farms, 523–524
- Indonesia, 563–564, 582
- Industrial concentration, 31–32
- Industrial policy
 - Former Soviet Union (FSU), 267–272
 - France, 182, 190–193, 195
 - Hungary, 367, 383
 - India, 453, 462, 463, 467
 - Iran, 495
 - Japan, 149, 158–160, 162–163, 169–170, 173
 - Mexico, 516, 521–522, 530–533
 - North Korea, 552–554, 565–567
 - People's Republic of China (PRC), 426–428, 437–438
 - South Korea, 558, 560–562, 565–567
 - Sweden, 207
 - Yugoslavia, 397
- Industrial Revolution, 23, 423, 463
- Inflation rate, 18
 - Czech Republic, 350
 - Former Soviet Union (FSU), 289, 314–315
 - France, 189, 189n
 - Germany, 236–237, 248
 - Hungary, 350, 367n, 372–373
 - India, 472
 - Iran, 488, 495–496, 498, 504, 505
 - Japan, 145
 - Mexico, 528, 537
 - People's Republic of China (PRC), 372–373, 430
 - Poland, 337, 340, 343, 348–350, 372–373
 - Slovenia, 410
 - Sweden, 220

- in transition economies, 77–79
Yugoslavia, 372–373, 389–390, 399, 401–404, 408
- Information
asymmetric, 39–40, 104, 333
full, 25
- Information externalities, France, 184–185
- Information pooling, 183–184
France, 183–184
- Input-output analysis, 70–71
- Insider buyouts, 410
- Institut Nationale Statistique des Études Économiques (INSEE), 186
- Integral Humanism* (Upadhyaya), 91, 480
- Integrally planned worker management, 400–401
- Interest-free banks, 103–104, 106–107, 487, 500–502, 507
- International Monetary Fund (IMF), 117, 277n, 314, 348, 352, 370, 401, 472, 504, 517, 526–528, 555, 562, 581–582
- International trade
Former Soviet Union (FSU), 276–280, 293–294, 301–303, 309–314
France, 181, 189–190, 192, 196–200
Germany, 233, 235, 239, 256–258
Hungary, 370, 376, 381–384
India, 453–454, 460, 463–464, 466–467, 472–474
Iran, 488, 491–492, 495–497, 504–507
Japan, 170–173
Mexico, 515, 517–519, 525–528, 530–533, 537
North Korea, 568–569
People's Republic of China (PRC), 418, 432, 435–436, 460
Poland, 347, 355–358
Slovenia, 409–410
South Korea, 568–569
Sweden, 225–226
United States, 117, 124, 139–140, 171–173
Yugoslavia, 396, 401, 406–407
- Interstate Commerce Commission (ICC), 121, 128–129
- Investment share, 18
- Invisible hand (Smith), 27
- Ioffe, Gregory, 326n
- Iran, 487–513
agriculture, 492, 495, 499, 503–504
central bank, 500–501, 506–507
economic growth and development, 493–496, 498
historical background of economy, 492–494
income distribution, 488, 503–507
industrial policy, 495
inflation rate, 488, 495–496, 498, 504, 505
international trade, 488, 491–492, 495–497, 504–507
introduction, 487–488
Islamic banking, 487, 500–502
- Islamic economics, 487
- Islamic Revolution (1979), 487–492
labor-management relations, 500
macroeconomic policy, 504–507
nationalization, 494, 496–499, 501, 505–506
as New Traditional Islamic Economy, 494, 507–510
oil production and trade, 488, 491–492, 495–497, 582
politics, 493
privatization, 494, 506
religions and religious groups, 487–490, 507–510
taxes, 489
- Iraq, 504–505, 508–509, 575
- Isard, Walter, 71n
- Ishihara, Shintaro, 145n, 172
- Islam, 94–108. *See also* Islamic economics
in India, 456, 458
New Traditional Islamic revival, 98–100
origins of, 94–96
rise and fall of Islamic civilization, 96–98
- Islamic banking, 103–104, 106–107, 487, 500–502, 507
- Islamic Development Bank (IDB), 106–107
- Islamic economics, 100–108, 500–502
basic concepts, 100–101
gharar (avoidance of chance), 102–103
hard work and fair dealing, 102
Islamic banking, 103–104, 106–107, 487, 500–502, 507
proper consumption, 102
qirad (profit sharing), 103–104
riba (forbidding of interest), 103–105, 500–502
zakat (almsgiving), 101–102, 105, 489, 507
- Islamic fundamentalism, 15, 98–100, 493
- Islamic Republic, 8
- Islamic Revolution (1979), 487–499, 509
historical overview, 490–492
revolution after the revolution, 492–494, 502
revolutionary tradition in *Shi'i* Islam, 488–490
- Islamic socialism, 490–491
- Islamic workers' councils (*Shourahs*), 500
- Islamism, 493
- Islamov, Bakhtior, 312n, 313n
- Isma'il, 490
- Ismailis, 108
- Isolationism
Former Soviet Union (FSU), 278
North Korea, 543, 549–552
- Israel
Judaic economics, 91–92
kibbutzes, 55n, 92
- Issawi, Charles, 97n
- Ito, Takatoshi, 154n, 155n
- Ivan the Terrible, 267, 339n
- Iwai, Katusuhito, 153n

- Jachimczyk, Maciej, 339n
 Jacobs, J. Bruce, 435n
 Jainism, 455–457
Jajmani system, 90, 453, 456–457
 Jaksch, Tanja, 325n
 Japan, 145–177, 582–583
 central bank, 163
 corporations, 127, 127n, 154–160
 degree of concentration, 31–32
 economic growth and development, 160–163, 166–168
 education, 170
 environmental pollution, 165
 failure to become number one, 160–170
 familistic groupism, 149–150, 154–156, 173
 historical background of economy, 147–160
 income distribution, 164
 industrial policy, 149, 158–160, 162–163, 169–170, 173
 inflation rate, 145
 international trade, 170–173
 introduction, 145–147
 Korea and, 149, 543, 545–548, 559
 labor-management relations, 41–42, 146, 150–158
 life expectancy, 145, 161, 163, 165
 macroeconomic policy, 160–163
 politics, 150
 quality of life, 163–165, 168
 savings rate, 158, 161, 166–167, 173
 stock market, 156, 158, 166–169
 technology development, 145, 158–159, 169–171, 173
 unemployment rate, 145, 152, 153, 161
 World War II, 145, 149–150, 154, 170, 547
Japan That Can Say No, The (Ishihara), 172
 Jaruzelski, Wojciech, 342, 354
 Jasinski, Piotr, 346n
 Jászi, Oscar, 365n
 Jefferson, Thomas, 115n
 Jeffries, Keith, 583n
 Jeon, Yeong-Dok, 556n
 Jews. *See also* Israel
 Holocaust and, 237, 339, 339n
 Judaic economics, 91–92
 in Poland, 339, 339n
 Jiang Zemin, 418, 430
 Jikun Huang, 440n
 J-mode structure, 127n, 157
 Johannesson, J., 214n
 John Paul II, Pope, 91–92, 92n, 339
 Johnson, Chalmers, 159, 159n
 Johnson, Christopher, 577n, 578n
 Johnson, Lyndon B., 124–125, 468n, 530
 Johnson, Simon, 306n
 Jones, Derek C., 398n
 Jönsson, Berth, 216n
 Jordan, Mary, 534n, 536n
 Joshi, Vijay, 472n, 473n
 Jospin, Lionel, 64, 180n, 181, 187, 192
 Juárez, Benito, 520
 Jubilee Year, 91–92
Juche, 544, 549–551, 553, 566, 568
 Judaic economics, 91–92
 Julius Caesar, 181
 Just price, 92

Ka'bah, 95
 Kádár, János, 363n, 368–369, 371, 375
 Kahn, Herman, 90n, 555n
 Kai-yuen Tsui, 437n
 Kalaska, Małgorzata, 344n
 Kamamura, Y., 164n
 Kamiński, Bartłomiej, 356n, 383n
Kanban (just-in-time) delivery, 156
 Kandal, Terry R., 337n
 Kantorovich, Leonid V., 71
 Kapstein, E. B., 381n
 Kardelj, Edvard, 389, 397, 397n
 Károlyi, Mihály, 366
 Karzai, Hamid, 4
 Katz, Richard, 166n
 Kauffer, Erich, 32n
 Kaufman, Daniel, 306n
 Kaufman, Richard F., 302n, 305n
 Kautsky, Karl, 60, 279n
 Kazakhstan, 301–302, 305, 311–313, 318, 323, 325, 326, 332. *See also* Former Soviet republics; Former Soviet Union (FSU)
 Keane, Michael P., 344n
 Keddie, N. R., 487n
 Keefer, Philip, 86n, 585n
Keiretsu, 31–32, 68, 149, 150, 154–157, 160, 167, 173, 545, 556, 560
 Kekkonen, Urho, 277n
 Kennedy, John F., 124, 468n
 Kennedy, Paul, 577n, 586n
 Kennet, David, 81n
 Kerala, 476–478
 Kerner, R. J., 391n
 Kessler, Timothy, 532n
 Keyes, Charles F., 88n
 Keynes, John Maynard, 45, 123n, 183–184, 183n, 219n
 Keynesian School, 44–48
 Khajehpour, Bijan, 506n
 Ibn Khaldun, 97n, 101n
 Khamene'i, Ayatollah Sayed Ali, 489, 493, 493n, 506n
 Khan, Aizur Rahman, 438n
 Khan, Mohsin S., 104n

- Khatami, Mohammed, 489, 493, 494, 494n, 498n, 506–507, 509–510
Khilafah (viceregency), 100
 Khomeini, Ayatollah Sayyed Ruhollah, 487n, 489–490, 492, 493, 496, 497n, 499, 500, 502, 504, 509
 Khrushchev, Nikita, 60n, 64, 70, 278n, 279–282, 281n, 323, 341, 368, 425, 426, 550, 550n
Khums (taxes), 489
 Kiafar, Ali A., 499n
 Kian-Thiébaud, Azadeh, 502n
 Kibbutzes, 55n, 92
 Kidrić, Boris, 389, 398
 Kim, Byoung-Lo Philo, 544n, 549n, 553n, 556n, 565n, 566n, 567n, 568n, 569n
 Kim, J. Y., 553n
 Kim Dae Jung, 544, 545, 546n, 551n, 555n, 559, 562, 570–571
 Kim Il Sung, 543, 543n, 544, 546n, 547–552, 570
 Kim Il Sungism, 549–551
 Kim Jong Il, 543, 545, 550, 554, 566–567, 568n, 570–571
 Kimura, Mitsuhiro, 552n
 Kim Young Sam, 545, 559, 561n, 562
 Kindleberger, Charles W., 123n
 King, Arthur E., 347n
 King, Frank H. H., 425n
 King, Martin Luther, Jr., 467
 Kingkade, W. Ward, 302n
 Kirkpatrick, Malanie, 24n
 Kirzner, Israel M., 128n
 Kiss, Yudit, 367n
 Klein, L. R., 555n
 Kleiner, Georgy, 291n
 Klevmarken, Anders, 218n
 Knack, Stephen, 86n, 585n
 Knell, M., 371n
 Knight, John, 438n
 Koh, B. C., 553n
 Kohl, Helmut, 233–234, 234n, 250
 Koizumi, Junichiro, 146n
 Kolankiewicz, George, 340n
Kolkhoz (collective farms), 274–275
 Kołodko, Grzegorz, 352, 352n
Kombinat, 244, 254
 Kongdan Oh, 568n
 Kontovorich, Vladimir, 308n, 323n
 Kook, Abraham, 91
 Korea, 543–574
 division post-World War II, 543–545, 548–549
 historical background of economy, 545–549
 introduction, 543–545
 Japan and, 149, 543, 545–548, 559
 North Korea, 543–544, 549–555, 564–571
 reunification hopes, 545, 570–571
 South Korea, 543–544, 555–571
 Korean War (1950–1953), 425, 477, 543, 548–549, 565
 Kornai, János, 68, 68n, 76, 368–370, 369n, 372, 372n, 373n, 374n, 376n, 377n, 378, 378n, 383n
 Kos, M., 412n
 Kosovo, 393–395
 Kosovo War (1998), 393–394, 408
 Kostunica, Vojislav, 393, 408
 Kosygin, Aleksey, 282n, 369
 Kosygin reforms, 369
 Kotz, David, 69n
 Kraft, Evan, 395n, 399n, 405n, 408n
 Krajewska, Anna, 353n
 Krajewski, Stefan, 353n
 Kramer, Mark, 381n
 Kremer, Michael, 585n
 Kresl, Peter Karl, 195n
 Kreuger, Alan B., 214n
 Kropotkin, Peter, 62n
 Krueger, Anne, 49, 528n
 Kuchma, Leonid, 315, 319, 328
Kulaks, 274
 Kun, Béla, 366
 Kuran, Timur, 87n, 106n, 107n, 110, 110n
 Kurosawa, Akira, 146n
 Kuzio, T., 332n
 Kuznets, Paul W., 557n, 558n, 559n
 Kwan-yu Wong, 436n
 Kwasniecki, Alexander, 338, 352
 Kwieciński, Andrzej, 356n
 Kyoto Accords, 35, 586–587
 Kyrgyzstan/Kyrgyz Republic, 301–302, 308–309, 312–314, 318, 322, 326, 332, 580. *See also* Former Soviet republics; Former Soviet Union (FSU)
- Labor days, 275
 Labor-managed economy, 72–74
 Labor-management relations
 France, 42, 193–194
 Germany, 232, 237, 241–242
 Great Britain, 41
 Iran, 500
 Japan, 41–42, 146, 150–158
 laissez-faire market capitalism, 40–43
 Poland, 342, 344, 346, 348
 Slovenia, 412
 Sweden, 207–214
 United States, 41, 123
 Yugoslavia, 403
 Labor theory of value, 58–60
 Labor unions. *See* Labor-management relations
 La Botz, Dan, 531n
 Lackó, Maria, 274n
 Laffer Curve, 217

- Laibman, David, 69n
 Laissez-faire, 14, 179, 179n
 Laissez-faire market capitalism
 collective consumption goods, 36–39
 examples, 24, 203–204, 440–442
 externalities, 32–36
 Hong Kong, 24, 440–441
 imperfect information, 39–40
 labor union role, 40–43
 limits to efficiency, 28–43
 monopoly power versus, 28–32
 New Zealand, 24
 Singapore, 24
 strong case, 48–50
 theoretical efficiency, 25–27
 United States, 121–122
 Lal, Deepak, 464n, 480n
 Lamontagne, Monique, 325n
 Lamoureux, Naomi R., 121n, 122n
 Landes, David S., 16n, 460n
Landsorganisationen (LO; Sweden), 207, 209–214
 Land tenure
 India, 464
 Mexico, 522–525
 People's Republic of China (PRC), 422
 Land-to-the-tiller production, 443
 Landua, Detlef, 247n, 249n
 Lane, Jan-Erik, 42n
 Lange, Oskar, 67–69, 371
 Lao-Tzu, 420, 420n
 Lardy, Nicholas R., 429n, 433n, 436n
 La Reforma (the Reform), 520
Latifundia, 536
 Latin America. *See also specific countries*
 economic perspectives, 536–539, 582
 quality of life, 537
 Latvia, 307–312, 318, 325, 327, 330, 331. *See also*
 Former Soviet republics; Former Soviet Union (FSU)
 Lavigne, Marie, 76, 79n, 278n, 350n
 Lawson, Robert A., 16n
 Lazić, Mladen, 409n
 LeClair, Edward E., Jr., 85n
 Lee, Changsoo, 568n
 Lee, H., 550n
 Lee Ho-chul, 554n
 Lee Teng-hui, 444
 Legalism, 421
 Leloup, L., 412n
 Lenin, Vladimir Illich, 14, 57n, 58n, 61–63, 61n, 69,
 180, 266, 278n, 279n, 287, 308–309
 Leontief, Wassily, 70
 Le Pen, Jean-Marie, 98, 180n, 181n
 Leptin, Gerd, 245n
 Lewis, Paul G., 340n
 Liberal corporatism, 208–209
 Liberation theologians, 92–93
 Liberman, Evsei, 281–282
 Libertarianism, 14–15
 License-Permit Raj, 467, 470, 474
 Life expectancy, 18
 Hungary, 374
 Japan, 145, 161, 163, 165
 Mexico, 534
 North Korea, 567–568
 South Asian economies, 439
 South Korea, 567–568
 United States, 118
 Lifetime employment, 151–152
 Limited liability corporation, 120
 Lin, Cyril, 433n
 Lin, Justin Yifu, 431n
 Lin Biao (Lin Piao), 428, 428n
 Lincoln, Abraham, 120–121
 Lindbeck, Assar, 205n, 207n
 Linear programming, 71
 Li Peng, 430
 Lithuania, 307–312, 317–318, 323, 327–328, 330,
 331. *See also* Former Soviet republics; Former
 Soviet Union (FSU)
 Little, I. M. D., 471n, 472n, 473n
 Living standards. *See* Quality of life
 Local state corporation, 433n
 Locking, Håkan, 212n
 LO (*Landsorganisationen*; Sweden), 207, 209–214
 Long March, 424, 425, 426n
 Long-wave Kondratiev cycle, 584
 López Portillo, José, 526
 Lorenz curves, 20–21
 Louis XIV (“Sun King”), 182
 Louis XVI, 182
 Lowe-Lee, Florence, 564n
 Lucky-Goldstar, 561
 Lukashenka, Alexander, 319, 332
 Lundberg, Erik, 223–226, 223n
 Lundvall, Bengt-Åke, 225n
 Lustig, Nora, 518n, 526n, 527n, 529n, 530n, 532n,
 534n, 535n
 Lutz, Vera C., 189n
 Luxemburg, Rosa, 61
 Luxury fever, 138

 Ma, Y., 251n
 Maastricht Treaty (1991), 190, 198, 199, 256, 356,
 579–581
 MacArthur, Douglas, 150, 549
 Maccoby, M., 216n
 Macedonia, 391n, 394, 408
 Macmillan, Harold, 578n
 Macroeconomic policy
 Czech Republic, 349–351

- Former Soviet Union (FSU), 314–317
 Germany, 238, 248
 Hungary, 349–351, 372–373, 378–379
 Iran, 504–507
 Japan, 160–163
 macroeconomic equilibrium, 46
 Mexico, 517–518, 521–522, 528–529
 North Korea, 552–555
 Poland, 349–351
 Slovenia, 412
 Sweden, 214, 219–221, 224
 tools, 46–48
 United States, 47, 116–117, 124–125, 124n
 Yugoslavia, 390, 402
 Macroeconomic stability, 17, 43–48
 Maddison, Angus, 44n, 45n
 Madrid Hurtado, Miguel de la, 526–528, 527n
 Madsen, Henrik, 203n, 206n
 Mahavira, 457
Mahayana Buddhism, 88
 Makarov, Victor, 291n
 Maki, Dean M., 131n
 Malaysia, 563, 582
 Malinowski, Bronislaw, 85–86
 Malinvaud, E., 197n
 Maliszewska, Maryla, 356n
 Malthusian low-level equilibrium traps, 16, 476
 Manchesterian socialism, 371–372
 Manchuria, 425, 545–548
 Mandel, Ernest, 63–64, 64n
 Mandelbaum, M., 381n
 Manhattan Project, 235n
 Mannon, Mohammed Abdul, 108n
 Maoism, 64–66, 425–426
 Mao Zedong, 11, 60n, 64–66, 418, 421n, 422, 424–429, 424n, 432n, 437–438, 549
Maquiladora program, 521–522, 530–533
 Marco Polo, 422n
 Marcos, Subcommandante, 515n
 Mariátegui, Carlos, 65n
 Market capitalism, 8–9, 15, 23–52. *See also* France; Germany; Japan; Sweden; United States
 examples, 18–19
 forms of ownership, 7–9
 ideology, 7, 25–27
 introduction, 23–25
 limits to efficiency, 28–43
 macroeconomic instability, 43–48
 Mexico, 516
 monetary policy, 47
 Protestant ethic, 93
 strong case for *laissez-faire*, 48–50
 theoretical efficiency, 25–27
 transition from socialism, 74–81, 285–295, 375–384, 402, 429–440
 Market economy. *See also* Market capitalism; Market socialism
 allocation mechanisms, 7
 planned, 10
 Market failure, 28
 Market socialism, 8–9, 319, 399. *See also* Hungary; People's Republic of China (PRC); Poland; Socialist market economies; Yugoslavia
 examples, 18–19
 Marshall, John, 126
 Marshall Plan, 124, 186, 186n, 188, 238–240, 243
 Martin, M. T., 337n
 Martins, Joaquim Oliveira, 350n
 Marty, Martin E., 93n, 107n, 456n, 502n
 Maruti Udyog Limited (MUL), 471
 Marx, Karl, 7–8, 12, 14, 23, 53–59, 56n, 57n, 59n, 61–62, 66n, 72, 180, 193–194, 242–244, 243n, 266, 337n, 369n, 389, 400, 423, 464
 Marxian, 56n
 Marxian worldview, 56–59
 Marxism-Leninism, 61
 Marxist, 56n, 180
 Massé, Peter, 183–184, 183n, 189
 Material balance method, 69
 Material incentives, 10–11
 Mathieu, Paul, 311n
 Maududi, Sayyid Abdul A'la, 101n, 105, 105n
 Maximilian, 520
 Maximin criterion, 12
 Mayer, Ann Elizabeth, 502n
 Mayer, Colin, 254n
 May Fourth Movement (1919), 425
 Mazarei, Adnan, Jr., 498n, 504n
 Mazowiecki, Tadeusz, 351–352
 McAuley, Alastair, 308n
 McBride, George McCutcheon, 520n
 McClellan, Woodford, 281n
 McGettigan, Donal, 75n, 353n
 McIntyre, Robert, 324n, 379n
 McKinley, William, 62
 McLoughlin, J., 353n
 McMillan, John, 431n
 Meade, James E., 184n
 Meadows, Dennis L., 585n
 Meadows, Donella H., 585n
 Means, Gardiner C., 126, 126n
 Mehdi, 488
 Meidner, Rudolph, 212–214, 212n, 222n
 Meiji Restoration (Japan), 149
 Mencinger, Joze, 410, 410n
 Mensheviks, 61
 Mercantilist policy, 119, 196–197
Mestizos, 523, 536
 Methodological individualism, 38
 Meurs, Mieke, 380n

- Mexico, 515–541, 581
 agriculture, 516–517, 519–525, 536
 economic growth and development, 522
 environment, 533–534
 foreign debt crisis, 526–528
 historical background of economy, 518–522
 income distribution, 534–536
 industrial policy, 516, 521–522, 530–533
 inflation rate, 528, 537
 in Latin American perspective, 536–539
 international trade, 515, 517–519, 525–528,
 530–533, 537
 introduction, 515–518
 macroeconomic policy, 517–518, 521–522,
 528–529
 nationalization, 527
 oil production and trade, 517, 520–521, 525–530,
 532, 582
 politics, 515–516, 520–521
 privatization, 522, 527–530
 quality of life, 534–537
 revolutions, 519–521, 523–524
 Mezzogiorno problem, 234, 251
 M-form structure, 127n, 127–128, 157
 “MH” Group, 561
 Michaels, Patrick J., 585n
 Michalek, Jan J., 356n
 Micklewright, John, 344n, 373n, 374n
 Microsoft, 31
 Middle way, 371–372
 Mikoxajczyk, Stanislaw, 337n
 Milanovic, Branko, 274n, 381n, 584n
 Milenkovitch, Deborah D., 400n
 Military spending, 19
 Millenarian tradition, 54
 Miller, Leszek, 352
 Mills, Edwin S., 478n
 Mills, Paul S., 103n
 Millward, Robert, 578n
 Milošević, Slobodan, 393–394, 402, 407n, 408–409
 Ming dynasty (1368–1644), 422–424, 442
 Ministerial compartmentalism, 280
 Ministry of International Trade and Industry (MITI),
 158–160, 162–163, 169–170, 173
 Minniti, Maria, 410n
 Mirakhor, Abbas, 104n
 Miszei, Kálmán, 376n
Mitbestimmung (codetermination), 232, 241–242
 Mitsubishi, 149–150
 Mitsui, 149–150, 154
 Mitterand, François, 180–181, 186, 187, 189, 191,
 194, 195, 256
 Mizoguchi, Toshiyuki, 164n
 Moaddel, Mansoor, 493n
 Mode of production, 57
 Mohammed, Faiz, 101n
 Mohan, Rakesh, 466n, 469n
 Moldova, 301, 305, 314, 323, 328, 330, 332. *See*
 also Former Soviet republics; Former Soviet
 Union (FSU)
 Molle, Willem, 196n
 Momen, Moojan, 488n
 Monetarism, 47–48
 Monetary overhang, 238
 Monetary policy, 46–47
 Monnet, Jean, 186–187, 196
 Monopolistic competition, 30–31
 Monopoly power, 28–32, 48, 311
 Monopoly rent, 29
 Montenegro, 389, 392, 409
 Montreal Accords (1989), 586–587
 Mookerjee, Rajen, 433n
 Moral hazard, 40
 Moral incentives, 11
 More, Thomas, 54
 Morgan, J. P., 122
 Morishima, Michio, 148n, 150, 152n, 154n
 Morita, Akio, 156
 Morris-Suzuki, Tessa, 148n
 Morthy, Miklos, 366
 Moseley, Fred, 59n
 Mossadegh, Mohammed, 99, 491
 Motonishi, Taizo, 166n
 Motorola, 173
 Mu’awiya, 96
Mudarabah (venture capitalism), 103, 106, 501
 Muhammed (Prophet), 87, 94–99, 98n, 103, 108, 488
 Mukerjee, Radhakamal, 462n, 464n
 Müller-Armack, Andreas, 239n
 Mumme, Stephen, 533n
 Mundell, Robert A., 199n
 Munroe, Darla, 347n
 Munzer, Thomas, 54
Murabaha, 106–107
 Murasaki, Lady, 146n
 Murphy, R. D., 32n
 Murrell, Peter, 355n
 Muslim League, 462
 Mussavi, 506n
 Mussolini, Benito, 208
 Mustaz’afan Foundation, 496–497
 Myanmar (Burma), Buddhism in, 88, 457
 Myrdal, Gunnar, 207n

 Nagorno-Karabakh, 319
 Nagy, Imre, 368, 368n
 Najmabadi, Afsaneh, 502n
 Nanak, Guru, 457–458
 Napoleon Bonaparte, 182, 417n
 Napoleon III, 516, 519

- Naqvi, Syed Nawab Haider, 105, 105n
 Narasimha Rao, R. V., 472
 Nasser Social Bank, 106
 National Investment Funds (NIFs), 352–353
 Nationalization
 France, 191–193
 India, 468, 470–472, 475, 478
 Iran, 494, 496–499, 501, 505–506
 Mexico, 527
 Native population
 Mexico, 518–519, 523, 536
 United States, 116, 118–119
 Natural monopoly, 29–30
 Naughton, Barry, 434n
 Nayar, Baldev Raj, 466n, 470n, 471n
 Nazi Germany, 9, 191, 192, 208, 236–237, 242, 244, 255, 337, 366, 396
 Neal, Larry, 196n
 Needham, Joseph, 423n
 Needler, Martin C., 516n
 Nefedova, Tatyana, 326n
 Negative externalities, 32–34
 Nehru, Jawaharlal, 454, 462, 466, 466n, 468, 468n
 Nelson, R. R., 225n
Nemawashi (consensual decision making), 157
 Neo-Confucianism, 89–90, 418, 579–580
 Neo-Confucian synthesis, 421
 Neo-Nazism, 233, 240–241
 Neo-Old Traditional Economy, 487n
 Net foreign debt
 Czechoslovakia, 357
 high-debt countries, 139
 Hungary, 357–358
 Mexico, 526–528
 North Korea, 551, 569
 Poland, 357–358
 United States, 139–140
 Network externalities, 156
 Neuberger, Egon, 6n
 Neumann, John von, 383n
 Neusner, Jacob, 91n
 New Christian Right, 93–94
 New Deal, 41, 123
 New Economic Mechanism (NEM; Hungary), 68, 363, 369–370
 New Economic Policy (NEP), 68–69, 268, 277
 New Economic System (Manchuria), 149–150
 New Economy, 117, 134–137
 New Harmony (Indiana), 55
 Ne Win, 88–89
 New industrial states, 10
 New Institutional economics, 127
 New Left, 64
 Newly independent states (NIS). *See* Former Soviet republics
 Newly industrializing countries (NICs), 13, 440–442, 544n, 562–564, 582–583
 New Traditional Economy, 4, 15, 86–87, 418, 579–580. *See also* Japan
 examples, 18, 19
 Hindu nationalism, 479–480
 Iran, 494, 507–510
 New village movement, 558
 New Zealand, 24
 Nicholas II, Tsar, 61n
 Nikonov, Alexander, 324n, 326n
 Nilsson, Christian, 210n
 Nixon, Richard M., 125, 468n
 Nobel Prizes, 136, 170, 207
 Noguchi, Yukio, 149n, 168n
 Nojszowski, Piotr, 342n, 343n
 Nokia, 225
 Noland, Marcus, 161n, 162n, 441n, 556n, 560n
Nomenklatura, 272, 290, 295, 302, 330, 332, 354, 376, 380, 397n, 408–409
 Nonaligned Nations Movement, 406, 468, 551
 Nordhaus, William D., 585n
 North, Douglass, 8n, 23n
 North, Gary, 94n
 North American Free Trade Agreement (NAFTA), 515, 518, 522, 525, 531–533, 537, 581, 583
 North Atlantic Treaty Organization (NATO), 225, 244, 376
 North Korea (Democratic People's Republic of Korea; DPRK), 543–544, 549–555, 564–571. *See also* Korea
 agriculture, 550, 552, 554, 565–567
 classical socialism in, 4–5
 Communism, 543–544, 547–555
 economic growth and development, 565
 establishment, 543, 544, 548–549
 foreign debt, 551, 569
 income distribution, 564–565, 567–568
 industrial policy, 552–554, 565–567
 international trade, 568–569
 isolationism, 543, 550–552
 juche, 544, 549–551, 553, 566, 568
 macroeconomic policy, 552–555
 military hardware, 570–571
 stages of economy, 552–555
 technology development, 553–555
 Norway, 208
 Noyes, George Rapall, 391n, 394n
 Nuti, D. Mario, 352n
 Oberori, Harjot, 457n
 Objectivism, 38
 Odhner, Clas-Erik, 209, 209n
 O'Driscoll, Gerald P., Jr., 18n, 24n, 79n, 129n, 537n
 Ofer, G., 290n

- Offsets, 36
- O'Grady, Mary Anastasia, 18n, 79n, 129n, 537n
- Oi, Jean C., 433n
- Oil production and trade
- Former Soviet Union (FSU), 277, 306–307, 318–319
 - Iran, 488, 491–492, 495–497, 582
 - Mexico, 517, 520–521, 525–530, 532, 582
 - oil shock (1973–1974), 30–31, 99–100, 125, 210, 224, 277n, 488, 492, 495
- Okazaki, Tetsuji, 149n, 152n
- Okumura, Hiroshi, 147n
- Okun, Arthur, 12n
- Okuno-Fujiwara, Masahiro, 149n, 152n
- Old Traditional Economy, 85–86
- household, 85–86, 147
 - India, 453
 - reciprocal, 85–86
 - redistributive, 85–86
- Oligopoly, 30–31, 48
- Olson, Mancur, 50, 577, 577n
- Olszewski, Dariusz, 342n, 343n
- O'Neil, John, 69n
- OPEC (Organization of Petroleum Exporting Countries), 30–31, 99–100, 488, 488n, 492, 495, 496
- Opel, 382
- Opium Wars (1839–1842), 423, 424, 424n, 441
- Ordo-liberals, 238–241
- Organic composition of capital, 59
- Organization for Economic Cooperation and Development (OECD), 137, 156, 220, 401, 403, 533, 555, 578
- Organization of Islamic Countries (OIC), 509
- Organization of Petroleum Exporting Countries (OPEC), 30–31, 99–100, 488, 488n, 492, 495, 496
- Orszag, Peter, 124n, 133n
- Osama bin Laden, 97n, 487n, 509, 582
- Osgood, Cornelius, 546n, 548n, 568n
- Ossis* (East Germans), 234
- Ott, K., 276n, 344n, 383n
- Ottoman Turks, 365, 392–394, 491
- Owen, Robert, 54, 54n, 55
- Ownership forms, 7–9
- Owsiak, S., 353n
- Ozanam, Frédéric, 194n
- Pacto, 517
- Pae, Sung Moon, 543n, 564n
- Pailhé, Ariane, 367n
- Pakistan, 454–455, 468, 500, 508
- Palestine Liberation Organization (PLO), 99n
- Palme, Olof, 210n, 214
- Palumbo, Michael G., 131n
- Panagariya, Arvind, 469n
- Parastatal sector, 529
- Pareto, Vilfredo, 25, 27
- Pareto optimality, 16, 25–27, 49–50, 398
- Paris Commune (1871), 61–62, 400
- Park, J. K., 553n
- Park Chung-hee, 544, 545, 547n, 556–559, 561
- Parsons, Talcott, 93n
- Partial equilibrium, 25
- Participatory economy, 72–74, 399
- Passell, Peter, 118n
- Pattanaik, D. D., 453n, 479n
- Pavelić, Ante, 396
- Pawilica, Monika, 342n, 343n
- Payments union, 314–315
- Paz, Octavio, 515n
- Pearlman, Michael, 65n
- Pearson, Weekman, 525
- Peck, Merton J., 152n
- Pedersen, Peder J., 204n
- Pejovich, Svetozar, 73n, 399n
- Pekkarinen, J., 209n
- Peltzman, Sam, 222n
- Pencavel, John, 74, 74n
- Penson, J. H., 339n
- Peons, 521
- People's Republic of China (PRC), 277, 417–440, 582. *See also* Hong Kong; Taiwan (Republic of China)
- agriculture, 418, 422, 425–428, 431–432
 - classical socialism in, 5
 - Communism, 417, 419, 424–440
 - dynasty cycle, 422–424
 - Economic and Technological Development Zones (ETDZs), 435–436
 - economic growth and development, 417n, 439–440, 445–446
 - energy/environmental crisis, 439–440
 - enterprise reforms, 418, 433–435
 - historical background of economy, 419–439
 - income distribution, 437–439
 - industrial policy, 426–428, 437–438
 - inflation rate, 430
 - influence on Japan, 147–148
 - international trade, 418, 432, 435–436, 460
 - introduction, 417–419
 - Korean War (1950–1953), 425, 477, 543, 548–549
 - land tenure, 422
 - market socialism, 9, 418–419
 - moral incentives, 11
 - politics, 424–440
 - privatization, 355, 434–435
 - problems, 418–419
 - quality of life, 437–439
 - religions and religious groups, 418–421, 424
 - social structure, 422

- Special Enterprise Zones (SEZs), 418, 429–430, 433–436, 438
 technology development, 423, 428
 transition away from planned economy, 429–440
 World War II, 424
- Pepsi-Cola, 474
- Per capita gross domestic product (GDP), 17–18, 77–79
- Perelman, Michael, 40n
- Perestroika* (economic restructuring), 283–285, 301, 363, 369, 370
- Perfect collusion, 30–31
- Perfect competition, monopoly versus, 29
- Peritore, N. Patrick, 502n
- Permanent revolution, 63
- Péron, Juan, 538
- Perry, Matthew, 149
- Pershing, George, 520n
- Persian Gulf War (1990–1991), 505, 509
- Persson, Göran, 206
- Persson, Torstein, 13n
- Peru, 65, 538
- Pesaran, M. Hashem, 504, 504n, 505n
- Pétain, Marshall, 183
- Péter, György, 368, 368n, 372
- Peter I, King of Serbia, 396
- Peter the Great, 267, 287
- Petróleos Mexicanos (PEMEX), 521, 526–527, 529, 530
- Peyrefitte, Alain, 179, 181
- Phalansteries, 55
- Phillips, Paul, 410n, 412n
- Physiocrats, 182
- Pigou, A. C., 34, 34n
- Pigozzi, Bruce W., 525n
- Piłsudski, Józef, 269n, 340
- Pinglé, Vibha, 465n, 471n
- Pinochet, Augusto, 538
- Planification, 10n
- Planned market economy, 10, 18, 19
- Planners' preferences, 9
- Plato, 53
- Plekhanov, Georgi, 57n
- Plowiec, Urszula, 342n
- Pohjola, Matti, 209n
- Poland, 267, 269n, 337–361
 agriculture, 340, 343, 346–347, 352–355, 364
 Communist regime, 337–338, 341–347
 economic growth and development, 338, 342–344
 economic reforms, 348–355
 European Union (EU), 346, 347, 355–358, 381
 foreign direct investment (FDI), 354–355, 357
 Former Soviet Union (FSU), 340, 341
 Germany and, 337, 339n, 340, 341n, 354
 historical background of economy, 339–345
 income distribution, 344
 inflation rate, 337, 340, 343, 348–350, 372–373
 international trade, 347, 355–358
 introduction, 337–339
 labor-management relations, 342, 344, 346
 macroeconomic policy, 349–351
 net foreign debt, 357–358
 politics, 337–338, 340–347, 351–352
 pollution, 345–347
 privatization, 337, 338, 346–347, 352–355, 576
 shock therapy, 251, 288, 337–339, 348–355
 taxes, 349
 unemployment rate, 349–350, 354
 World War II, 337, 339, 339n, 340
- Polanyi, Karl, 6n, 85
- Politics, 13–15
 Former Soviet Union (FSU), 61–62
 France, 183, 191–192
 Hungary, 366–367, 375–376
 India, 90, 454–455, 459–460, 462, 465–466, 468–470, 472, 479–480
 Iran, 493
 Japan, 150
 Mexico, 515–516, 520–521
 People's Republic of China (PRC), 424–440
 Poland, 337–338, 340–347, 351–352
 Sweden, 205–207
 United States, 120–121
 Yugoslavia, 393, 396–398, 401
- Pollution
 as externality, 34–37
 China, 440
 Germany, 247–248, 252
 greenhouse gas emissions, 586
 Japan, 165
 Mexico, 533–534
 Poland, 345–347
- Polonsky, Antony, 339n
- Pol Pot, 66
- Polutnik Lidija, 410n
- Pomer, M., 555n
- Pomfret, Richard, 307n, 327n
- Pompidou, Georges, 192, 195
- Popov, Vladimir, 293n
- Popular capitalism, 577–578
- Portes, Richard, 351n
- Positive externalities, 32, 34
- Post Keynesians, 219
- Poverty
 Hungary, 374, 380
 Mexico, 534–536
 relative poverty rates, 131
 Sweden, 204n
 United States, 130–134
- Poya, Maryam, 502n

- Pragmatic market socialism, 68
 Prasad, Eswar, 344n
 Prasnikar, Janez, 403n, 404n
 Pregl, Zivko, 404n
 Preobrazhensky, E. V., 68, 269n
 Prescott, William H., 518n
 Prescriptive, 558
 Presley, John R., 103n
 Prestowitz, Clyde V., Jr., 171–172, 171n, 172n
 Price, Tristan, 350n
 Princip, Gavriilo, 389
 Principal-agent problem, 40, 104, 126
 Privatization, 75, 575–579
 Czech Republic, 351
 Former Soviet Union (FSU), 284–285, 289–295, 320–333
 Germany, 253–255
 Great Britain, 576–579
 Hungary, 376–378, 380
 India, 454
 Iran, 494, 506
 Mexico, 522, 527–530
 People's Republic of China (PRC), 355, 434–435
 Poland, 337–338, 346–347, 352–355, 576
 Slovenia, 410
 Yugoslavia, 346, 402, 408–409
 Producer cooperatives, 399
 Producer's surplus, 29
 Product cycles, 159
 Production possibilities frontier (PPF), 26
 Production teams, 422
 Progressive Era, 122
 Proletariat, 11, 14, 57, 58, 61, 63–64, 418, 428–429
 Proper consumption, 102
 Protectionism, 463. *See also* International trade
 in Former Soviet Union (FSU), 279
 in France, 196–200
 Protestant ethic, 93, 205
 Proudhon, Pierre-Joseph, 57, 62
 Pruban, Grazyna, 342n, 343n
 Prychitko, David L., 72n, 74n
 Pryor, Frederic L., 194n, 208, 208n, 341n, 347n, 379n, 566n
 Public choice, 39, 49
 Public goods (collective consumption goods), 36–39
 Public sector. *See also* Government regulation and deregulation
 comparative, 215
 in Sweden, 210–212, 215–216
 in the United States, 39
 Pure communism, 12. *See also* Communism
 Putin, Vladimir, 287, 295, 301, 333
 Putnam, Robert D., 86n, 120n, 585n
 Putterman, Louis, 398n
 Pu-yi, 422n
Qarmatians, 108
 Qian, Yingyi, 433n
 Qianlong (Ch'ien-lung), 417n, 423
 Qiao Yu, 433n
 Qing dynasty (1645–1911), 422–424, 442
 Qin Shi Huang, 421
Qirad (profit sharing), 103–104
 Quality circles, 151
 Quality of life. *See also* Human development
 Germany, 246–247
 India, 462–463
 Japan, 163–165, 168
 Mexico, 534–537
 North Korea, 567–568
 People's Republic of China (PRC), 437–439
 South Korea, 558, 567–568
 Sweden, 204
 United States, 137–140
 Quasi-syndicalism, 64
 Quesnay, François, 182, 421n
Qur'an, 94–95, 97, 98n, 100–104, 108
Qur'anic suras, 95
 Rabushka, Alvin, 428n, 429n, 445n
 Radner, Roy, 184n
 Rafsanjani, Ali Akbar Hashemi, 489, 493–496, 505–506
 Railroads
 India, 462, 465
 United States, 121n, 127
 Raisian, John, 152n, 153n
 Rákosi, Mátyás, 366–368
Ranchos, 522–524
 Rand, Ayn, 38
 Randers, Jorgen, 585n
 Ránki, György, 340n, 366n
 Ranković, Aleksandr, 397, 397n
 Rapaczynski, Andrzej, 330n
 Rascan, S., 412n
 al-Rashid, Harun, 96–97
 Rashkovsky, E., 324n
 Ratchet effect, 70, 70n, 272
 Rate of exploitation, 59
 Rate of profit, 59
 Rationalization cartels, 159
 Rawls, John, 12, 12n
 Razavi, H., 495n
 Reagan, Ronald, 124n, 125, 129, 492, 576n
 Reaganomics, 124n, 125
 Reagan revolution, 12
 Real per capita income, 16
 Recessions, 59
 Reciprocal Old Traditional Economy, 85–86
 Rectangle of redistribution (Tullock rent), 29n
 Reddaway, Peter, 294n, 339n

- Red Guards, 426
 Redick, M. E., 42n
 Redistributive Old Traditional Economy, 85–86
 Rehn, Gösta, 212–214
 Rehn-Meidner Plan (1951), 213
 Reich, Michael, 128n
 Relations of production, 57
 Relative backwardness hypothesis, 16, 582–583
 Religions and religious groups, 87–108.
 See also Islam
 Buddhist economics, 87–89, 148n, 170–171
 Christian economics, 92–94
 Confucian economics, 89–90, 148, 152n
 in Former Soviet Union (FSU), 306, 308, 324
 Hindu economics, 90–91
 in Hong Kong, 442
 in India, 90–91, 455–458, 479–480
 in Iran, 487–490, 507–510
 in Japan, 147–148, 170–171
 Judaic economics, 91–92
 Marxist system and Christianity, 60
 in People's Republic of China (PRC), 418–421
 precursors to socialist ideology, 53–54, 57
 property ownership, 8
 Shinto, 147–148
 in Taiwan, 444
 in Yugoslavia, 391–392
 Renault, 191–192, 222n
 Ren (benevolence), 421
 Rent-seeking, 49–50, 272
 Republic (Plato), 53
 Research and development. *See also* Technology
 France, 191, 193
 Germany, 258
 Japan, 159, 169–170, 173
 South Korea, 560
 Sweden, 225
 United States, 136
 Reservation system, 470, 474
 Resnick, Stephen, 8n
 Responsibility contracts, 433
 Retail economy, Former Soviet Union (FSU),
 273–274, 289
 Révész, Gábor, 363n, 364n, 374n, 377n, 378n, 379n,
 380n, 381n
 Revisionism, 60–61
 Revolutions
 Bolshevik (1917), 3n, 9–10, 14, 62–63, 266, 269n,
 308–309
 France, 54, 57, 61–62, 180, 182
 Hungary, 367–368
 Industrial, 23, 423, 463
 Mexico, 519–521, 523
 in *Shi'i* Islam, 487–499
 United States, 119–120
 Reyna, José Luis, 517n
 Reynolds, Clark W., 522n, 523n, 525n, 530n
 Reza Shah Pahlavi, Mohammed, 490n, 491, 492,
 494–496
 Rhineland model, 232n
 Rhône-Poulenc, 191
 Riba (forbidding of interest), 103–105, 500–502
 Ricardo, David, 45, 58, 59n
 Richards, Alan, 495n, 502n
 Richter, Sándor, 381n
 Rider, C., 371n
 Rig Veda, 456, 480
 Ringi-sho (writing of memos), 157
 Riphahn, Regina T., 255n
 Ripley, George, 55
 Rise and Decline of Nations, The (Olson), 50
 Riskin, Carl, 426n, 428n, 437n, 438n, 445n
 Rivlin, Alice M., 213n, 221n
 Road to Serfdom, The (Hayek), 13–14
 Roberts, Joanne, 435n
 Robertson, Pat, 94
 Robespierre, 54, 180
 Robinson, Joan, 552n
 Robkin, Eugene E., 102n
 Rockefeller, John D., 122, 525
 Rockoff, Hugh, 118n, 123n
 Rodrik, Dani, 508n
 Roemer, John E., 68n
 Roett, Riordan, 532n
 Roh Moo Hyun, 545
 Rojec, Matija, 411n
 Roman Catholic Church, 8, 92–93, 105, 181, 181n,
 194, 339, 341, 352, 391–392, 458, 519–520, 520n
 Roman Empire, 460
 Roosevelt, Franklin D., 41, 117, 122–123, 235n,
 467, 548
 Roosevelt, Kermit, 491n
 Roosevelt, Theodore, 28, 122
 Rose, Andrew K., 247n
 Rosen, Sherwin, 216n
 Rosenberg, Dorothy, 256n
 Rosenthal, F., 97n
 Rosevear, Adam, 319n
 Ross, David, 32n
 Ross, John B., 523n
 Rosser, J. Barkley, Jr., 13n, 76n, 85n, 90n, 577n,
 584n, 585n, 586n
 Rosser, Marina V., 13n, 76n, 85n, 90n, 584n, 585n
 Rothbard, Murray, 38n, 123n
 Rousseau, Jean-Jacques, 54
 Rowthorn, B., 209n
 Roy, Tirhankar, 463n, 465n
 Royal Dutch Shell, 525
 Rozelle, Scott, 440n
 Rozman, G., 90n

- Rubin, Marc, 305n
 Ruble zone, 314–315
 Russell, Bertrand, 60
 Russia, 301–303, 305, 311–313, 318, 319, 324, 325, 328, 330–332. *See also* Former Soviet republics; Former Soviet Union (FSU)
 Russian Empire, 3n, 266–268, 305–307
 Russian Soviet Federal Socialist Republic (RSFSR), 266, 287–288, 309
- Saab-Scania, 222n
 Sacilor, 191
 SAF (*Svenska Arbetsgivaegforening*; Sweden), 207, 209–211, 214
 Sahay, Ratna, 79n, 81n
 Saint-Simon, Henri de, 54
 Saito, A., 412n
 Sakuma, Ken, 153n
 Salinas de Gortari, Carlos, 515, 517–518, 520, 522, 525, 527–528, 527n, 532–534
 Saltsjöbaden Agreement (1938), 209
 Samsung, 561
 Sanford, George, 340n
 Sanwa, 150, 155
 Sargent, Thomas J., 124n
 Sato, Kazuo, 162n
 Saudi Arabia, 106–107, 508–509
 Saudi Arabian Monetary Agency (SAMA), 106–107
 Savings rate, Japan, 158, 161, 166–167, 173
 Scalapino, R. A., 550n, 553n
 Scaramazzion, Pazquale, 251n
 Schacht, Joseph, 97n
 Schaffer, Mark E., 349n
 Scherer, Frederic M., 32n
 Schlifer, W., 247n
 Schmitter, Philippe C., 208n
 Schneider, Friedrich, 217n, 274n, 585n
 Schneider, Harold K., 85n
 Schnitzer, Martin, 245n, 247n, 249n
 Schor, Juliet B., 138n
 Schrenk, Martin, 395n
 Schröder, Gerhard, 234, 257
 Schroeder, Gertrude, 283n
 Schumacher, E. F., 87n, 87–89, 88n
 Schumpeter, Joseph, 25, 25n, 30, 50
 Schwartz, Anna J., 123n
 Schwartz, Lee, 305n
 Scott, Tom, 234n
 Secessionist movements, 301–303
 Second Pragmatic Phase (Iran, 1989–1997), 494, 505
 Second Radical Phrase (Iran, 1982–1984), 493
 Securities and Exchange Commission (SEC), 123
 Seigniorage, 289
 Sekelj, Laslo, 409n
 Selden, Mark, 427n, 432n, 437n, 445n
- Seligson, Mitchell A., 531n
 Sen, Amartya K., 476n, 477, 477n, 478n
Sendero Luminoso (Shining Path), 65, 538
 Seniority wages, 152–153
 Sepoy Rebellion, 462
 September 11, 2001 terrorist attacks, 3–4, 575
 Serageldin, J., 86n
 Serbia, 389, 393–394, 407–409
 Serfdom
 Austro-Hungarian Empire, 365
 Russian Empire, 267
 Setterfield, Mark, 577n
 Sèvres, 191
 Shadow economy, 217, 276, 292, 408
 Share economy, 5, 152
 Yugoslavia, 72–74, 389–390, 398–407
Share Economy, The (Weitzman), 74
Shari'a, 15, 95, 95n, 97–101, 103, 108, 507
 Shawcross, William, 363n
 Sherman Act (1890), 31, 41n, 121–122, 128
 Shiells, Clinton R., 311n
Shi'is, 96, 96n, 108, 306, 487, 488–490, 488n, 507–509
 Shiller, Robert J., 135, 135n
 Shinto, 147–148
 Shleifer, Andrei, 289n, 306n, 585n
 Shock therapy, 286, 288–290. *See also* Big Bang economic reform
 Poland, 251, 288, 337–339, 348–355
 Shoguns, 148–149
 Shorter, Edward, 194n
 Short-term state bonds (GKOs; Former Soviet Union), 292–293
 Shujie Yao, 437n
 Shutte, Clemens, 351n
 Siberia, 323. *See also* Former Soviet republics; Former Soviet Union (FSU)
 Sibilska, Mirosława, 342n, 343n
 Sick, Gary, 498n
 Siddiqi, Muhammed Nejatullah, 101, 101n
 Sider, Ronald, 94n
 Siebert, Rosemarie, 325n
 Sierra Leone, 25
 Sik, Endre, 383n
 Sikhism, 455–458
 Silla Kingdom, 546
 Silva, Lulu da, 538
 Silverman, Bertram, 212n, 222n
 Singapore, 15, 24, 544, 563–564, 576, 582
 Singer, Aaron, 118n
 Singh, Jitendra, 477
 Singleton, Fred, 396n, 404n
 Sinkyo, 546n
 Sinn, Hans-Werner, 246n, 249n
 Sino-Soviet Split, 425–426, 441, 553

- Sizov, Andrei, 317n, 322n
 Skapska, G., 341n
 SKF, 207
 Slavery, United States, 115–116, 120–121, 121n, 133, 520n
 Slay, Ben, 347n, 353n
 Ślęzyński, Jerzy, 346n
 Slider, Darrell, 290n
 Sloan, Alfred P., 127
 Slovenia, 390, 391, 391n, 394–395, 406, 407, 409–412
 European Union (EU), 409, 410
 foreign direct investment, 410–412
 inflation rate, 410
 international trade, 409–410
 labor-management relations, 412
 macroeconomic policy, 412
 privatization, 410
 unemployment rate, 409
 worker-managed firms, 411–412
 Smeeding, Timothy M., 381n
 Smil, Vaclav, 427n, 440n
 Smith, Adam, 7, 25, 27, 119
 Smith, Alasdair, 356n
 Smith, Eric A., 6n
 Smith, Eric Owen, 232n
 Smith, Helen Lawton, 346n
 Smith, Stephen C., 411, 411n
 Smyser, W. R., 240n, 241n, 258n
 Snow, Edgar, 424n
 Social capital, 21, 86n, 584–585
 Social democracy, 14
 Social Democrats, 205–206, 236, 243n
 Social development. *See* Human development
 Social dividend, 67
 Social engineering, 54–55
 Social Gospel movement, 93
 Socialism, 53–84, 54n
 Buddhist socialism, 88–89
 controversies up to Bolshevik Revolution (1917), 60–63
 development of ideology, 53–56
 divisions since 1917, 63–66
 forms of ownership, 7–9
 in France, 180–181, 191
 in India, 465–472
 lack of individual freedom, 14
 Marxian worldview, 56–59
 theory of economic socialism, 66–74
 transition to capitalism, 74–81, 285–295, 375–384, 402, 429–440
 Socialist market economies, 13, 18, 19, 68, 203–204, 239, 418–419. *See also* Germany; Market socialism; People's Republic of China (PRC); Sweden
 Socialist planning controversy, 66–69
 Social Reform Phase (Iran, 1997–), 494
 Social safety net, 12–13
 Société Générale, 191
 Softbank S. A., 355
 Soft budget constraint policy, 68, 75, 285–286, 288, 345, 369–370, 372, 399
 Sokoloff, Kenneth L., 121n, 133n
 Solidarity (Solidarność), 338, 342, 344, 346, 351–352
 Song dynasty (960–1275), 422
 Song, Lina, 438n
 Sony, 156, 160
 Soofi, Abdol, 101n
 Southern Baptist Convention, 94
 South Korea (Republic of Korea; ROK), 543–544, 555–571, 582. *See also* Korea
 agriculture, 556, 565–567
 chaebol, 31–32, 545, 555–562
 degree of concentration, 31–32
 among East Asian NICs, 562–564
 economic growth and development, 555–560, 565
 establishment, 543, 544, 548–549
 foreign direct investment (FDI), 563–564
 income distribution, 564–565, 567–568
 industrial policy, 558, 560–562, 565–567
 international trade, 568–569
 quality of life, 558, 567–568
 social development, 477
 technology development, 559–560
 Soviet Union. *See* Former Soviet republics; Former Soviet Union (FSU)
Sovkhoz (state farms), 275
 Spain, 518–520
 Spartacus League, 242–244
 Special Enterprise Zones (SEZs), 418, 429–430, 433–436, 438
 Spéder, Zsolt, 381n
 Spiro, Melford E., 89n
 Sri Lanka, 88, 478
 Srinivasan, T. N., 472n, 473n, 475n
 Stalin, Joseph, 14, 57n, 60n, 62–64, 68, 71, 88, 268–270, 272, 274, 276–277, 279–281, 302, 337n, 340–341, 368, 397, 397n, 400, 425, 426, 548–550, 550n
 Standard Oil, 122
 Stanislaw, Joseph, 189n, 472n
State and Revolution, The (Lenin), 61–62, 66
 State capitalism, 7–8, 517
 State-owned enterprises (SOE)
 France, 191–193
 India, 468, 470–473, 475, 478
 Iran, 494, 496–499, 501, 505–506
 Poland, 337, 338, 347, 352–355
 town and village enterprises, People's Republic of China, 68, 418, 429, 433–435
 Yugoslavia, 64

- Static efficiency, 16. *See also* Efficiency
 Stavenhagen, Rodolfo, 524n
 Stebelsky, Ihor, 329n
 Steffelaar, Wouter, 104n, 508n
 Steinharr, A., 283n
 Steward, Francis, 584n
 Stiglitz, Joseph, 539n
 Stockholm School, 207n
 Stock market
 Japan, 156, 158, 166, 167–169
 United States, 117, 123, 135–136, 584
 Stodder, James, 85n
 Stoffaes, Christian, 191n
 Stojanović, R., 405n
 Stolper, Gustav, 236n, 238n, 239n
 Stolypin, Piotr, 287
 Stone, I. F., 549n
 Stoppard, Tom, 55n
 Storming, 272–273
 Strang, Gunnar, 210
 Streibel, Günter, 247n, 248n
 Stuart, Charles E., 217n
 Subsidies, of positive externalities, 34
 Substantivists, 85n
 Sudan, 500
 Sullivan, Kevin, 534n, 536n
 Sumitomo, 149, 150
 Summers, Lawrence H., 583n
 Sungwoo Kim, 551n
 Sunkyong, 561
Sunnis, 96, 308, 487, 488n, 489, 507, 508
 Sunnism, 487
 Sun Yat-sen, 424, 443
 Superindustrial policy, 269–270
Suras (chapters of *Qur'an*), 94–95
 Surplus value, 58–59
 Sutherland, John W., 346n
 Suzuki, 382
 Svejnar, Jan, 403n
Svenska Arbetsgivaegforening (SAF; Sweden), 207, 209–211, 214
Svenska Cellulosa, 207
 Svetli, Marjan, 411n
Swadeshi, 480
Swaraj (national self-sufficiency), 466, 480
 Sweden, 203–229
 central bank, 207, 219, 220
 corporatism, 204, 208–212, 219
 economic growth and development, 224, 225
 education, 207
 euro and, 199
 European Union (EU), 205, 216, 220, 222–223, 225
 historical background of economy, 206–207
 income distribution, 204, 204n, 217–218
 industrial policy, 207
 inflation rate, 220
 international trade, 225–226
 introduction, 203–206
 labor-management relations, 207–214
 macroeconomic policy, 214, 219–221, 224
 politics, 205–207
 public sector, 210–212, 215–216
 quality of life, 204
 tax rates, 216–218
 technology development, 207, 225
 unemployment rate, 204–205, 208–209, 211, 214, 222
 wage solidarism, 204, 209, 212–213
 welfare policies, 204, 214–218, 223
 Swedenborg, B., 213n, 214n, 217n, 222n
 Swedish Model
 described, 204–206
 historical and cultural roots, 206–207
 status of, 223–226
 Sweezy, Paul M., 128n
 Swinnen, Johan F. M., 380n
 Syndicalism, 62–63, 527
 Syngman Rhee, 547, 548, 556, 561
 Synthesis, 56
 Syrian (Nestorian) Christians, 458
 Szyber, Władysław, 353n

 Tabatchnaia-Tamirisa, Natalia, 293n
 Tabellini, Guido, 13n
 Taft-Hartley Act (1947), 41
 Taiwan (Republic of China), 417n, 424n, 441–446, 544, 556, 562–564, 582
 Tajikistan, 301–302, 308–309, 312, 313, 318–320, 325, 326. *See also* Former Soviet republics; Former Soviet Union (FSU)
 Takeuchi, Yasuo, 147n
 Taliban regime, 4, 99, 487n, 506n, 507, 509, 580
 Taliqani, Ayatollah Mahmud, 490n, 490–492
 Tamari, Meir, 91n
 Tang dynasty (618–906), 422, 423
 Taoism, 419–421
Tao Te Ching (Lao-Tsu), 420
 Tapilina, V. S., 292n
 Tatawy, Nawal El, 395n
 Tatsuno, Sheridan, 171n
Tawhid (divine unity), 100
 Taxes, 19
 Former Soviet Union (FSU), 281, 287, 291
 Germany, 232
 Iran, 489
 on negative externalities, 34
 Poland, 349
 Sweden, 216–218

- United States, 134
 Yugoslavia, 402
 Taylor, John B., 124n, 340n
 Taylor Rule, 124n
 Technocratic populist corporatism, 517
 Technology. *See also* Research and development
 Former Soviet Union (FSU), 286
 France, 189, 191, 193
 Germany, 233, 235–236, 244, 252–253, 258
 India, 453–454, 480
 Japan, 145, 158–159, 169–171, 173
 New Economy, 117, 134–137
 North Korea, 553–555
 People's Republic of China (PRC), 423, 428
 South Korea, 559, 560
 Sweden, 207, 225
 United States, 116–117, 120–122, 134–137
 Techpromfinplan, 70
 Teichman, Judith A., 526n
 Teléfonos de México, 530
 Teleologists, 269–270
 Teller, Edward, 383n
 Temin, Peter, 123n, 136n
 Teranishi, Juno, 149n
 Teresa, Mother, 456
 Terrorist attacks (September 11, 2001), 3–4, 575
 Terry, Barbara Boyle, 381n
 Thailand, 88, 563, 582
 Thatcher, Margaret, 12, 198n, 376, 451, 576–579, 577n, 578n
 Thatcherism, 576–579
 Theravada Buddhism, 87–88
 Thesis, 56
 Third Front policy, 429, 437–438
 Third Way, 72, 99, 108, 265, 510, 510n
 Thirty Years' War (1618–1648), 206–207, 235, 339
 Thomas, Robert Paul, 23n
 Thomas (apostle), 458
 Thompson, Gary D., 522n
 Thomson, 191
 Thorpe, M., 560n
 Three sacred treasures (Japan), 151–154
 Tian, W., 432n
 Tiananmen Square uprising (1989), 430, 441
 Tiberius, 460
 Tietenberg, Tom, 36n
 Tikhomirov, Vladimir, 293n, 310n
 Tilly, Charles, 194n
 Timofeev, Lev, 275n, 276, 276n, 324n
 Timur Ling (Tamerlane), 459
 TISCO, 470
 Titoism, 64, 369
 Tito (Josep Broz), 64, 72, 389–390, 392–394, 396–397, 397n, 401
 Tokugawa shogunate, 148–149
 Toledano, Lombardo, 521n
 Tomlinson, B. R., 463n, 464n, 465n
 Tomlinson, Philip R., 166n
 Toninelli, Pier Angelo, 578n
 Topel, Robert, 213n, 214n, 217n, 222n
 Torah, 91
 Tornell, Aaron, 528n
 Török, Adám, 383n
 Toshiba Corporation, 154, 159
 Total factor productivity (TFP), 134–135, 346
 Tóth, István György, 381n
 Town and village enterprises (TVEs), 68, 418, 429, 433–435
 Toyota, 159
 Tradeable emissions permits, 35–36
 Trade unions. *See* Labor-management relations
 Traditional economy, 85–87
 allocation mechanisms, 6–7
 New Traditional Economy, 86–87
 Old Traditional Economy, 85–86
 Transcaucasus republics, 306–307, 313–314
 Transition economies, 74–81
 Treisman, D., 292n
Treuhandstalt (THA), 253–254
 Triangles of inefficiency (Harberger triangles), 29n
 Trichet, Jean-Charles, 197n
 Trotsky, Leon, 63–64, 268
 Trotskyism, 63–64
 Tsao, James T. H., 427n
 Tudjman, Franjo, 397n
 Tullock, Gordon, 39n, 49
 Tungsram, 367
 Turgeon, E. Lynn, 124n, 367n, 379n
 Turgot, Jacques, 182, 182n
 Turkmenistan, 308–309, 311, 312, 317–320, 325, 326.
 See also Former Soviet republics; Former Soviet Union (FSU)
 U Ba Swe, 88
 Ueda, Atsuko, 558n
 Uekasa, Masu, 156n
 Uematsu, Tadhihiro, 166n
 U-form structure, 127, 127n, 157
 Ukraine, 266, 270n, 301, 305, 314, 315, 318–320, 323, 325, 328–332, 376. *See also* Former Soviet republics; Former Soviet Union (FSU)
Ulama, 99, 107, 489, 493
 Ulbricht, Walter, 242–243
 Ultra-Keynesian policy, 219–221
 Ulyanov, Vladimir Illich. *See* Lenin, Vladimir Illich
Umma, 95, 488
 Underground economy, 217, 276, 292, 408

- Unemployment rate
 Czech Republic, 349–351
 Former Soviet Union (FSU), 317
 France, 194
 Germany, 240–242, 248, 253
 Hungary, 349–351, 372–373
 India, 474
 Japan, 145, 152, 153, 161
 market capitalism, 43–46
 Poland, 349, 350, 354
 Slovenia, 409
 Sweden, 204–205, 208–209, 211, 214, 222
 in transition economies, 77–79
 United States, 122–123, 134
 Yugoslavia, 389, 395, 404
- Union of Soviet Socialist Republics (USSR).
See Former Soviet republics; Former Soviet Union (FSU)
- Unions. *See* Labor-management relations
- United Nations (UN), 117, 549, 551
 Food and Agriculture Organization (FAO), 565–566
 Human Development Index (HDI), 17
- United States, 115–143
 antitrust policy, 31, 41n, 121–122, 128
 central banks, 47–48, 116–117, 119–120, 122, 125, 128
 corporations, 116, 120–122, 125–130, 136
 education, 117–118, 136–137
 government regulation and deregulation, 31, 35–36, 117, 121–123, 125, 128–130
 Great Depression, 45, 117, 122–123
 historical background of economy, 118–126
 human development, 118, 130–134
 income distribution, 118, 125, 130–134
 international trade, 117, 124, 139–140, 171–173
 introduction, 115–118
 labor-management relations, 41, 123
 macroeconomic policy, 47, 116–117, 124n, 124–125
 Native Indian population, 116, 118–119
 net foreign debt, 139–140
 politics, 120–121
 postwar occupation of Japan, 150
 public sector, 39
 quality of life, 137–140
 railroads, 121n, 127
 slavery system, 115–116, 120–121, 121n, 133, 520n
 stock market, 117, 123, 135–136, 584
 taxes, 134
 technology development, 116–117, 120–122, 134–137
 unemployment rate, 122–123, 134
 Washington Consensus, 77
 World War II, 11, 117, 124, 125, 150
 U.S. Savings and Loan crisis, 40, 168
 Universal Idea (Hegel), 56–57
- U Nu, 88
- Upadhyaya, Deendayal, 91, 480
- Upanishads*, 456
- Urban flight, 325–326
- Uruguay, 538
- Usinor, 191
- Usufruct rights, 72
- Usury, 92n
- Utopia* (More), 54
- Utopian socialism, 54–56
- Uttar Pradesh, 476, 478
- Uzbekistan, 308–309, 312, 314, 317–320, 323, 326, 331. *See also* Former Soviet republics; Former Soviet Union (FSU)
- Vajpayee, Atal Bihari, 453n, 454–455, 458, 479–480
- Vakil, F., 495n
- Valentin, Veit, 231n
- Valibeigi, Mehrdad, 498n, 499n, 500n, 504n
- Value-added tax (VAT), 217
- Van Atta, Don, 325n
- Vanek, Jaroslav, 72–73, 72n, 398–399, 398n
- Van Ree, Eric, 548n
- Vaubel, Ronald, 196n
- Veri Service, 355
- Vernadsky, Vladimir I., 586n
- Versailles Treaty (1919), 236
- Vertical *keiretsu*, 154–156, 173
- Vichy regime, 183, 187n, 194, 208
- Vickers, John, 579n
- Vietnam War, 124–125
- Vijay, Joshi, 471n
- Villa, Francisco (Pancho), 520
- Virginia School, 39, 39n
- Virtual economy, 288
- Višegrad Group, 376, 379
- Vishny, Robert W., 289n, 585n
- Vodopivec, Milan, 399n, 405n, 411, 411n
- Vogel, Ezra F., 145n
- Vojnić, Dragomir, 405n
- Vojvodina, 393
- Völcker, Beate, 247n
- Volcker, Paul, 125
- Voltaire, 234n
- Volvo, 222n
- von Mises, Ludwig, 9, 9n, 11–12, 38n, 50, 67–68
- Voucher schemes, 331–332, 377, 576
- Wa* (harmony), 148
- Wachtel, Howard, 405n
- Wade, Robert, 441n
- Wadensjö, E., 214n
- Wage drift, 210–212, 219–220
- Wage solidarism, Sweden, 204, 209, 212–213
- Wagner Act (1935), 41

- Wagner's Law, 25n, 584
 Wafesa, Lech, 338, 342, 351–352, 358, 358n
 Walker, James R., 217n
 Wallenberg, Marcus, 207n
 Walras, Léon, 27
 Walton, Gary M., 118n, 123n
 Wang, Yijang, 355n
Waqfs (religious endowments), 491–492
 War Communism (1917–1921), 9–10, 268
 Ward, Benjamin, 73, 73n
 Warlordism, 424
 Warsaw Pact, 244, 282–283, 356, 368, 369n, 376, 397n
 Washington, George, 119–120
 Washington Consensus, 77
 Waterbury, John, 495n, 502n
 Watson, Burton, 420n
 Watt, James, 119
 Watt, W. Montgomery, 97n
Wealth of Nations (Smith), 7, 27, 119
 Weber, Adolf, 265n
 Weber, Max, 93, 93n
 Wei Ding, 407n
 Weimar Republic, 236–237
 Weinert, R. S., 517n
 Weinrich, Gerd, 398n
 Weirton Steel Company, 73
 Weisskopf, Thomas E., 128n
 Weitzman, Martin, 5n, 74
 Welfare policies
 Germany, 232, 242, 249
 Sweden, 204, 214–218, 223
 Welfens, Paul J. J., 246n, 247n, 285n
 Werner, Alejandro, 528n, 532n
Wessis (West Germans), 234
 West, Rebecca, 389n
 West German economic miracle (*Wirtschaftswunder*), 232, 238–241, 257–258
 West Germany. *See* Federal Republic of Germany (FRG; West Germany)
 Whalley, John, 431n
What Is Property? (Proudhon), 62
What Is to Be Done? (Lenin), 61
 Whetten, Nathan, 516n, 524n
 Whitehall, A. M., 545n, 561n
 White Revolution (Iran), 492
 Whitney, Eli, 120
 Wigforss, Ernst, 207n
 William the Conqueror, 577
 Williams, Edward J., 531n
 Williamson, Jeffrey, 478n
 Williamson, John, 537n
 Williamson, Oliver E., 8n, 127, 127n
 Willmot, E., 560n
 Wilson, Paul N., 522n
 Wilson, Peter W., 107n
 Wilson, Woodrow, 122, 520n
 Wing-tsit Chan, 420n
Wirtschaftswunder (West Germany), 232, 238–241, 257–258
 Wise, Carol, 532n
 Witkouski, Janusz, 344n
 Wittfogel, Karl August, 86n, 423, 423n
 Wolf, Holger C., 238n, 239n, 310n
 Wolf, T. A., 342n
 Wolff, Richard, 8n
 Wollstonecraft, Mary, 62
 Women
 in Hungary, 367, 367n
 in India, 467, 476
 in Iran, 502
 in Japan, 151, 151n, 165
 in Latin America, 537
 in People's Republic of China, 427, 439
 in South Korea, 568
 in Sweden, 204, 216, 223
 in the United States, 136–137
 Wong, John, 445n
 Woolcock, Michael, 86n
 Worker-managed economy, 398–402
 Worker-managed market socialism, 64
 breakdown, 401–402
 implementation, 399–401
 performance and evaluation, 402–407
 Slovenia, 411–412
 theory, 398–399
 Yugoslavia, 389–390, 398–407
 Workers' Council Law, 399–401
 Workers' management, 369, 398–402
 Working Organizations of Associated Labor (WOALs), 401, 402n
 Works councils, 232
 World Bank, 117, 291, 332, 370, 538, 567, 581–582
 World Trade Organization (WTO), 63, 117, 173, 294, 401, 419, 432, 436, 473, 531, 581
 World War I, 116, 122
 World War II
 division of Germany following, 231–232, 238–244
 France, 180, 191, 196–197
 Hungary, 366–367
 Japan, 145, 149–150, 154, 170, 547
 Korea, 543–545, 548–549
 People's Republic of China (PRC), 424
 Poland, 337, 339, 339n, 340
 Taiwan, 443
 United States, 11, 117, 124–125, 150
 Yugoslavia, 389, 396–397
 Woronoff, Jon, 145n, 151n, 543n
 Wright, Gavin, 121n

- Wu, Emperor, 421
 Wu, Harry X., 417n
Wu-wei (no action), 420
- Xinjiang, 580
 Xu, Lixin Colin, 438n
- Yalta Conference (1945), 340
 Yang, Y., 432n
Yangban, 546
 Yarrow, George, 579n
 Yasuba, Yasukuchi, 164n, 165n
 Yasuda, 149–150
 Yazid I, 96
 Yellen, Janet L., 247n
 Yeltsin, Boris, 267n, 286–290, 294, 301n
 Yergin, Daniel, 189n, 472n, 491n
 Yeung, Y., 436n
 Ying, Long Gen, 438n
 Yinger, John, 133n
 Yoo, S.-H., 568n
 Yoshikawa, Hiroshi, 166n
 Yossifov, P., 290n
 Young, Alwyn, 436n
 Young-Yong Kim, 556n
 Yousef, Tarik, 104n, 501n
 Yuan dynasty (1276–1367), 422
 Yugoslavia, 277, 389–415, 581. *See also* Slovenia
 agriculture, 393, 397
 Communism, 396–397, 401, 403
 data on former republics and regions, 395
 dissolution, 389, 409
 economic growth and development, 403–405
 ethnic mix, 391–397
 foreign direct investment, 402, 404–405
 formation, 389, 396
 historical background of economy, 391–398
 income distribution, 405–406
 industrial policy, 397
 inflation rate, 372–373, 389–390, 399,
 401–404, 408
 international trade, 396, 401, 406–407
 introduction, 389–390
 macroeconomic policy, 390, 402
 market capitalism, 9
 market socialism, 8–9, 369
 politics, 393, 396–398, 401
 privatization, 346, 402, 408–409
 regional inequality, 390
 share economy, 5, 72–74, 389–390, 398–407
 state-owned enterprises, 64
 taxes, 402
 unemployment rate, 389, 395, 404
 World War II, 389
 Yunker, James A., 68n
 Yu-you Deng, 436n
- Zadruga* (communal farm), 393
Zaibatsus, 149, 150, 154, 545, 560
Zakat (almsgiving), 101–102, 105, 489, 507
 Zangeneh, Hamid, 493n, 497n, 499n, 505n
 Zapata, Emiliano, 515, 520, 520n, 522, 524
 Zapatista National Liberation Army (EZLN), 515
 Zaslav, David, 305n
 Zecchini, S., 376n
 Zedillo, Ernesto, 517–518, 527, 535
 Zembatova, B. V., 271n
 Zettelmeyer, Zeromin, 316n, 318n
 Zetterberg, Johnny, 214n
 Zhang, Wei-Bin, 148n, 421n
 Zhao, Renwei, 438n
 Zhao Ziyang, 430
 Zhou En-Lai, 182
 Zhu, Lijang, 431n
 Zhu Rongji, 430
 Zimmerman, Klaus, 248n, 255n
 Zionist movement, 91–92
 Žižmond, Egon, 402n, 404n, 405n
 Zoroastrianism, 456
 Zou, Heng-fu, 438n
 Zuhui, Huang, 431n
 Żylicz, Tomasz, 345n, 346n