Note: Italicized page locators refer to exhibits, both with and without figures.

AAAs. See Area Agencies on Aging (AAAs)
Ableism, 7
ACA. See Affordable Care Act (ACA)
Accountability, 38, 235, 351–52, 353
Accountable care organizations (ACOs), 37, 59, 137, 375
Accountable health communities, 64, 105
Accountable Health Communities model (CMS), 410
Accreditation, 340; case study of Joint Commission and, 355–56; nursing home, 346; for skilled nursing facilities, 372
ACHCA. See American College of Health Care Administrators
ACL. See Administration for Community Living (ACL)
ACOs. See Accountable care organizations (ACOs)
Active therapy, 157
Activities of daily living (ADLs), 7, 8, 30, 176, 206
Activity-based budgeting, 396
Acute Care for Elders (ACE) units, 52
Acute care providers: hospitals and healthcare systems, 52–54
Acute care settings: collaboration between post-acute care settings and, 56
AD. See Alzheimer’s disease (AD)
ADA. See Americans with Disabilities Act (ADA)
Ader, Robert, 247
ADLs. See Activities of daily living (ADLs)
Administration: management team and, 223–24
Administration for Community Living (ACL), 6, 11, 30, 99, 107, 351, 352
Administration on Aging, 29
Administration on Aging (AoA), 6, 25, 97, 351
Administration on Developmental Disabilities, 6, 29–30
Administrator-in-training (AIT), 224
Administrators, 224, 290
ADRCs. See Aging and Disability Resource Centers (ADRCs)
Adult day services, 101–3; clients of, 103; definition of, 101; financing for, 103; history of, 102; ownership of, 103; settings of, 103; specialty, 102
Adult family homes: veterans services and, 79
Adult Protective Services (APS), 332, 333
Adults with disabilities, 5–7
Advanced Illness Management program, 63
Advance directives, 63, 140, 325
Advancing Excellence in America’s Nursing Homes, 84, 234, 293, 353
Advancing Excellence in Long-Term Care Collaborative (AELTCC), 28
Adverse medical events (AMEs), 28, 373
Advertising, 303
Aegis Gardens (California), 279
AELTCC. See Advancing Excellence in Long-Term Care Collaborative (AELTCC)
Affordable Care Act (ACA), 51, 108, 180, 297; Alzheimer’s training requirements and, 156; CLASS Act and, 401; Community First Choice Option, 99, 104, 106; Elder Justice Act of 2010 and, 332–33; end-of-life care and, 412; health promotion, wellness, and, 12; home and community-based services and, 96; improving care transitions under, 35–36; long-term direct care workers and, 293–94; LTSS delivery and effect of, 28–40; Medicare Hospice Benefit, 137, 142; new payment initiatives, 397, 398; nursing homes and, 38; overview of, 23–24; passage of, 11, 17, 22; primary goal of, 23; quality-related provisions, 365; social needs and, 410; statutory formula numbers, 392
African Americans: income inequalities and, 5
Aged Care (Australia), 207
Age Discrimination in Employment Act (ADEA), 296
Aged society, 200
Ageism, 7
Agency for Healthcare Research and Quality (AHRQ), 153, 370; Falls Management Program, 373
Age-segregated communities, 75, 76
Aging, genetic and environmental factors related to, 12
Aging and Disability Resource Centers (ADRCs), 30–31, 54, 59, 97, 98, 351
Aging in place, 97; definition of, 203; home modifications for, 258; livable communities, 258; recommendations for, 258, 259
Aging Network, 54, 97, 98, 100, 101
Aging process, 11–12
Aging societies, 200
AHCA. See American Health Care Association (AHCA)
AHRQ. See Agency for Healthcare Research and Quality (AHRQ)
Aides, 289
AIT. See Administrator-in-training (AIT)
ALFs. See Assisted living facilities (ALFs)
All hazards approach, 226
Almshouses, 9, 83
ALS. See Amyotrophic lateral sclerosis (ALS)
Alzheimer’s Association, 156; Medic Alert + Safe Return Program, 158
Alzheimer’s disease (AD), 5, 8, 82, 85, 90–91, 102, 129, 138, 411; case study, 165–66; challenges in, 158–59; definition of, 154; dementia due to stage, 156; global epidemic of, 210; incidence of, 154–56; management issues and, 157–58; medication and, 158; mild stage, 156–57; nonpharmacological interventions for, 159; physical environment and, 249; preclinical stage, 156; race/ethnicity and, 156; severe stage, 157; stages of, 156–57; training requirements and, 156; treatment of, 157–58
Alzheimer’s Disease International, 210
AMA. See American Medical Association (AMA)
American Association of Homes and Services for the Aging. See LeadingAge
American Association of Nursing Homes, 10
American College of Health Care Administrators (ACHCA): code of ethics, 328; mentoring program, 231
American College of Surgeons (ACS) Hospital Standardization Program, 340
American Diabetes Association, 160
American Health Care Association (AHCA), 184, 312
American Health Care Association / National Center for Assisted Living (AHCA/NCAL) Quality Initiative, 372
American Housing Act of 1949, 74
American Medical Association (AMA), 325, 340, 412
American Nurses Association, 325
American Pain Society, 131
American Recovery and Reinvestment Act (ARRA), 119
Americans with Disabilities Act (ADA), 11, 25, 28, 99, 100, 254, 323, 341, 348
American Taxpayer Relief Act, 401
America’s Health Insurance Plans, 400
America’s Long-Term Care Crisis: Challenges in Financing and Delivery, 394
AMEs. See Adverse medical events (AMEs)
Amyotrophic lateral sclerosis (ALS), 159–60, 393
Anderson, J. E., 251
Animal therapy, 252
Annuities, 389, 390
Anxiety, 162
Aoa. See Administration on Aging (AoA)
APS. See Adult Protective Services (APS)
Aquariums, 252
Area Agencies on Aging (AAAs), 31, 54, 59, 98
ASD. See Autism spectrum disorder (ASD)
Assistant administrators, 224
Assisted living: definition of, 347–48
Assisted living facilities (ALFs), 11, 15, 80–82, 185; clients of, 82; definition of, 80; financing of, 82; history of, 80–81; ownership of, 82; philosophy of, 81; regulation of, 347–48; services in, 80; settings of, 82
Assisted Living Workgroup, 80
Assisted suicide, 324, 327
Assistive technology, 121
Assistive Technology Act of 1998, 121
Association of American Medical Colleges, 142
Association of Chronic Disease Directors, 162
Astor, Brooke, 332
Atrial fibrillation (Afib), 154
Aultman Hospital (Ohio), 278
Australia: national insurance/means-tested combination programs in, 207
Autism spectrum disorder (ASD), 163
Autocratic (or directive) leadership, 229
Autonomy, 325, 327
Average length of stay, 397

Background checks, 304
Balanced Budget Act, 10
Balance sheet, 396
Balancing Incentive Programs (BIPs), 32
BARS. See Behaviorally anchored rating scales (BARS)
Baystate Health (Massachusetts), 278
Beacon Hill Village (Boston), 76
Beck, A. M., 252
Bedrails, 375
Behavioral health conditions, 162
Behaviorally anchored rating scales (BARS), 305
Bell Laboratories, 362
Beneficence, 327
Benefits, 301
Bennis, Warren, 230, 242
Bereavement counseling, 136–37
Bergman-Evans, B., 260
Better Jobs Better Care, 315
Beyond 50.05: A Report to the Nation on Livable Communities, 77
Bipartisan Policy Center (BPC), 394
Bipolar disorder, 162
BIPs. See Balancing Incentive Programs (BIPs)
Bishop, C. E., 314
Bladder conditions, 153
Board of directors (or board of trustees), 223
Booth, M., 313
BPC. See Bipartisan Policy Center (BPC)
BPCI. See Bundled Payments for Care Improvement (BPCI)
Brady, C., 228
Branch, John, 282
Brown, J. R., 400
Budgeting, 395–96
Building repairs. See Facility maintenance
Bundled care options, 37
Bundled payments, 375; nursing homes services and: case study, 41–42; post-acute care referrals and, 63
Bundled Payments for Care Improvement (BPCI), 397–98
Burnout, 232
Burwell v. Hobby Lobby Stores, 313
Bush, George W., 23
Business continuity planning, 226

CAA. See Care Area Assessment (CAA)
CAHPS. See Consumer Assessment of Health-care Providers and Systems (CAHPS)
Campbell, J. C., 401
Cancer, 5, 153, 172, 411
CAP. See Caring and Aging with Pride (CAP)
Capital budget, 395
Capital equipment purchases, 395
Capitol Hill Village (Washington, DC), 76
CARE Act, 412
Care Area Assessment (CAA), 394
Care coordination: definition of, 51; transitions of care and, 51–52
Careers in long-term care: future of, 412–13
Caregivers, 8; challenges faced by, 9; support for, 412
CARE laws, 54, 55
Carer Payment program (Australia), 207
Care transition models, 234
Care transitions: ACA and, 35–36; case study, 65–66; definition of, 35; end-of-life care and, 63; future of, 63–64; guidelines for addressing problems in, 57, 58; historical perspectives on, 55–56; improving, 38; laws and regulations, 59–62; research on, 56–57
Care Transitions Intervention, 56
CARF. See Commission on Accreditation of Rehabilitation Facilities (CARF)
Caring and Aging with Pride (CAP), 181
Carle, Andrew, 122
Cash and Counseling programs, 105
CASPER data, 345
Caspi, E., 251
CAST. See Center for Aging Services Technology (CAST)
Castle, N. G., 228, 346
Cataracts, 161
Cause-and-effect diagram/fishbone, 366, 378
CCAC. See Continuing Care Accreditation Commission (CCAC)
CCRCs. See Continuing Care Retirement Communities (CCRCs)
CDC. See Centers for Disease Control and Prevention (CDC)
Center for Aging Services Technology (CAST), 120
Center for Independent Living (CIL) movement, 101
Centers for Disease Control and Prevention (CDC), 5, 162; National Health Survey, 175
Centers for Independent Living (CILs), 54, 341
Centers for Medicare & Medicaid Services (CMS), 16, 28, 30, 86, 96, 114, 130, 136, 252, 255, 324, 370, 394; Accountable Health Communities model, 410; Alzheimer’s training requirements and, 156; cultural competence guidelines, 187; Discharge Planning Checklist, 60; dually eligible population demonstration projects, 33–34; emergency preparedness guidelines, 227; Five-Star Quality Rating System, 398, 403–4; hospital readmission penalties, 51; Innovation Center, 401; Medical Expenditure Panel data (2012), 55; Medicare–Medicaid Coordination Office within, 33; National Partnership to Improve Dementia Care in Nursing Homes, 157, 159; Nursing Home Compare website, 38, 39, 61, 84, 345, 351, 371, 394, 403; Nursing Home Quality Initiative, 84; Nursing Home Value-Based Purchasing Demonstration, 84; Quality Assurance and Performance Improvement initiative, 233, 371; quality management and reimbursement initiatives, 395; recalibrated Five-Star Quality Rating System, 28; sprinkler
Index

upgrades and, 263, 264, 265, 266; State Operations Manual, 342, 371
Center to Advance Palliative Care, 139
Centura Health at Home Demonstration (Colorado), 64
CEO. See Chief executive officer (CEO)
Cerebrovascular accident (CVA), 154
Certification, 343
Certified nursing assistants (CNAs), 291; retention of, 308, 314–15; sample job description, 301; turnover of, 292, 314
CFC. See Community First Choice (CFC)
CFO. See Chief financial officer (CFO)
Chaplains, 142
Chard, G., 250
Check sheets, 366, 378
CHF. See Congestive heart failure (CHF)
Chiang, J. J., 249
Chief executive officer (CEO), 224
Chief financial officer (CFO), 224
Chief medical officer (CMO), 224
China: emerging long-term care system in, 207–9
Chronic care model, 151–52, 152
Chronic Disease Self-Management Programs (CDSMPs), 97
Chronic health conditions, 12, 13, 151, 409, 411; common, among Medicare beneficiaries, 35; inpatient admissions and, 36; overview of, 153–63
Chronic obstructive pulmonary disorder (COPD), 160–61
CHSP. See Commonwealth Home Support Programme (CHSP)
CIL. See Centers for Independent Living (CILs)
Civil cases, 322–23; causes of, 322; default judgment, 322; defendant, 322; medical malpractice, 323; plaintiff, 322
Civil law, 322–23
Civil money penalties, 346
Civil Rights Act of 1964: Title VII, 296, 298
Civil Rights Act of 1991, 348
CLAS standards, aims of, 187
Cloutier, D., 251
Cluster design, 252
CMO. See Chief medical officer (CMO)
CMS. See Centers for Medicare & Medicaid Services (CMS)
Coaching, 307
COBRA. See Consolidated Omnibus Budget Reconciliation Act (COBRA)
Code of ethics: American College of Health Care Administrators, 328
Code of Federal Regulations, 247, 343
Cohen, Nicholas, 247
Cohen-Mansfield, J., 251
Cohorts, 279
Cohousing communities, 76–77
Coleman, Eric, 56
Collaborative leaders, 229, 230
Commission on Accreditation of Rehabilitation Facilities (CARF), 84, 349
Common law, 322
Commonwealth Home Support Programme (CHSP), 207
Community-based care: shift from institutional care to, 29
Community-Based Care Transitions Program, 59
Community First Choice (CFC), 30, 99, 104, 106, 402
Community Innovations for Aging in Place, 76
Community Living Assistance Services and Supports (CLASS) Act, 401
Community Living Centers, 183
Community Without Walls (Princeton, NJ), 76
Compassion, 327
Compensation and benefits: determination, 301–2
Comprehensive Care for Joint Replacement, 59–60
Conditions of Participation (CoPs), 136–37, 342
Conflict resolution, 235
Congestive heart failure (CHF), 154
Congregate care: case study, 90–91
Congregate care facilities, 77
Congressional Research Service, 393
Connecticut Hospice, 129
Consolidated Omnibus Budget Reconciliation Act (COBRA), 296
Consumer Assessment of Healthcare Providers and Systems (CAHPS), 137
Continuing Care Accreditation Commission (CCAC), 349
Continuing care retirement communities (CCRCs), 87; accredited, US states with highest number of, 350; clients of, 88; financing for, 88, 89; history of, 87–88; ownership of, 88; regulation of, 348–49; settings of, 88

Continuous quality improvement (CQI), 236, 237, 362, 364

Continuum of long-term care, 13

Control charts, 366, 380

Controlling: in long-term care settings, 223

Conversation Project, 135, 324

Cooper, J., 282

COPD. See Chronic obstructive pulmonary disorder (COPD)

CoPs. See Conditions of Participation (CoPs)

CQI. See Continuous quality improvement (CQI)

Creutzfeld-Jakob disease, 155

Criminal law, 323–24; felony, 324; misdemeanor, 324

Cronin, J., 282

Crosby, Philip B., 362, 363

Crossing the Quality Chasm (IOM), 364

Cultural competence, 172, 310; case study, 189–90; definition of, 187

Culture change, 30; definition of, 259; environmental design and, 258–60; movement, 86, 233

Culture (of organization), 231, 308–9

Cummings, Robert, 154

Current ratio, 397

CVA. See Cerebrovascular accident (CVA)

Dames de Claire, 129

Darr, K., 222

Databases: data mining, 119; data warehouse for, 119; management systems for, 118–19; object-oriented, 119; relational, 119

Data mining, 119

Data warehouse, 119

Death with Dignity laws, 324, 333

DEC. See Diverse Elders Coalition (DEC)

Decision making: in long-term care settings, 223

Default judgment, 323

Defendant, 322

Deficit Reduction Act (DRA), 27, 96, 105, 400

Deinstitutionalization movement, 339

Dementia, 82, 85, 102, 162, 248, 411; definition of, 154; design strategies, 250; elder abuse and, 331, 332; forms of, 154, 155; global epidemic of, 209–10, 210; physical environment and, 249–50; space and social engagement and, 250–51; symptoms of, 154

Dementia Beyond Drugs program, 159

Dementia-friendly communities, 159

Dementia Villages (Netherlands), 210, 211

Deming, W. Edwards, 362, 364, 367

Democratic (or participative) leadership, 229

Demographic changes, 410–11

Demyelinating conditions, 159–60

Department of Veterans Affairs, 346, 389

Depression, 162

Design. See Facility design

Design-for-all. See Universal design

Developmental Disabilities Assistance and Bill of Rights Act of 2000, 6

Dey, J., 399

Diabetes, 5, 160, 172, 411

Diagnosis-related groups (DRGs), 10

Diagnostic and Statistical Manual of Mental Disorders (DSM-5), 154

Dimensions of care model, 14, 14, 135

Dining rooms, 253

Direct care workers: definition of, 290; demographics of, 290; types of, 290; workforce challenges related to, 291–92

Directing: in long-term care settings, 223

Director of nursing (DON), 224

Disability: definition of, 12

Disability studies, 13

Discharge planning, 53

Diverse elders: African Americans, 172, 177; American Indian or Alaska Native (AI/AN), 179–80; Asians/Pacific Islanders, 172, 180–81; caregiving trends, 178; classifications of, 172, 174; definition of, 172; disease morbidity, 186; disease mortality, 186; disparities in healthcare among, 186–87; Hispanics or Latinos, 172, 177–79; history of research on, 172–75; Hmong population, 189–90; lesbian, gay, bisexual, and transgender (LGBT), 172, 175, 181–83; marketing to, 278–79; population aged 65 or
older by race and Hispanic origin, 174; rural elders, 185; veterans, 172, 183–84; women, 175–76
Diverse Elders Coalition (DEC), 173–74
Diversity: defining, 172, 173
DNR. See Do-not-resuscitate (DNR)
DON. See Director of nursing (DON)
Donabedian, Avedis, 364
Do-not-resuscitate (DNR), 140, 325
Donut hole provision, Medicare Part D, 34
DRA. See Deficit Reduction Act (DRA)
DRGs. See Diagnosis-related groups (DRGs)
Dry eye, 161
Dually eligible population: programs for, 33–34, 40–41
Due process, 323
Dunn, R. T., 222, 227, 231
Durett, Charles, 77
Eaton, S. C., 228
Economic Partnership Agreement (EPA), 214
Eden Alternative, 11, 86–87, 248, 260, 261
Edwards, N. E., 252
EG. See Environmental gerontology (EG)
EHR. See Electronic health record (EHR)
Eiken, S., 29
Elder abuse: forms of, 331–32; prevention, 39
Elder Justice Act of 2010, 28, 39, 331, 332–33
Electronic health record (EHR), 114, 118
Electronic medical record (EMR), 118
Eloping, 158
Emotional intelligence: long-term care leadership and, 230
Employee relations, 295
Employee Retirement Income Security Act (ERISA), 296, 298
Employees: accountability and, 235, 236; coaching of, 307; discipline of, 307; empowerment of, 231; evaluation of, 305–6; facilitating innovation in, 233; hiring of, 282; inclusiveness and, 235, 236; interdisciplinary teams and, 235; interviewing, 304; motivation of, 232–33; performance appraisal of, 305; probationary periods, 306–7; recognition of, 310; recruitment of, 302–3; retention of, 308, 313; safety of, 308; screening of, 304; shortages of, 312; termination of, 308; training and development of, 304–5; turnover of, 228, 292–93, 308; unionization of, 310–11
Employment agencies, 303
Employment at will, 298
Empowerment, 231
EMR. See Electronic medical record (EMR)
End-of-life care, 127–45, 412; ACA and, 39; care transitions and, 63
End-of-life issues, 324–27; advance directives, 325; assisted suicide, 324; Death with Dignity law, 324–25; healthcare proxy, 325; living will, 325–26; Patient Self-Determination Act, 326–27; physician orders for life-sustaining treatment form, 326
End-stage renal disease, 393
Enterprise-wide technology management system, 117–18
Environmental adaptation, 248
Environmental gerontology (EG), 248
Environmental Protection Agency (EPA), 256
EPA. See Economic Partnership Agreement (EPA); Environmental Protection Agency (EPA)
Equal Employment Opportunity Commission, 298
ERISA. See Employee Retirement Income Security Act (ERISA)
Estes, C. L., 354
Ethical behavior: components of, 327
Ethical leadership: challenges to, 329–30
Ethical standards, 328
Ethics: definition of, 327
Ethics committees, 330
Ethics teams, 140
Ethnicity, 173
European Union (EU): residential long-term care in, 89
Euthanasia, 325
Evaluation, 305
Excellence, 327
Extrinsic incentives, 232
Facebook, 283
Facility design, 246–55; aging in place, 257; Americans with Disabilities Act and, 254; animal therapy in residential design, 252; culture change, 258–60; dementia and, 249–50; dining rooms,
253; Eden Alternative and, 260; environmental gerontology, 248; fall prevention, 249; Green House Project and, 260–61; historical perspectives, 247–48; institutional, 252; kitchens, 253; Life Safety Code, 254–55; lighting, 249; management and maintenance of, 255–57; memory care units, 251; National Fire Protection Agency, 254; nursing stations, 252–53; OSHA, 255; other innovative designs, 261; philosophical evolution in, 258–59; regulations for, 253; resident rooms, 252; sensory considerations and, 248–49; space and social engagement, 250–51; universal design, 248

Facility maintenance, 255–57; building repair, 255; corrective actions, 256; facilities management, 255; green cleaning products, 256; housekeeping, 256; importance of, 255; infection control, 257; laundry, 257; preventive, 256; safety and security, 257

Failure mode and effects analysis (FMEA), 375
Fair Housing Act, 341
Fair Labor Standards Act (FLSA), 294, 296, 348
Fall-detection technology, 122
Falls, 161–62
Familism, 179
Family caregivers: strengthening public support for, 212–13
Family Medical Leave Act (FMLA), 207, 296, 348
Farrell, D., 228
Favreault, M., 399
Federal Coordinated Health Care Office, 401
Federal Emergency Management Agency (FEMA), 226
Federal Housing Administration (FHA), 10
Federalism, 322
Federal law, 322
Federal Mediation and Conciliation Service (FMCS), 311
Fee-for-service (FFS), 37
Feigenbaum, Armand V., 362, 363, 364
Felony, 324
FEMA. See Federal Emergency Management Agency (FEMA)
Feng, Z., 9
FFS. See Fee-for-service (FFS)
FHA. See Federal Housing Administration (FHA)
Fidelity, 327
Filial piety, 208, 209
Financial literacy, 411
Financial management, 396–97
Financial planning, 411
Financial ratios, 396–97
Finkelstein, A., 400
Fire hazards, minimizing, 254–55
Five stages of grief model, 129
Five-Star Quality Rating System (CMS), 28, 398, 403–4
Flexner Report, 340
Flowcharts, 367, 382, 383
FLSA. See Fair Labor Standards Act (FLSA)
FMCS. See Federal Mediation and Conciliation Service (FMCS)
FMEA. See Failure mode and effects analysis (FMEA)
FMLA. See Family Medical Leave Act (FMLA)
Frailty: chronic conditions and, 152–53; definition of, 151
Frank, B., 228
Frontotemporal dementia (FTD), 155
FTE. See Salary per compensated full-time equivalent (FTE)
GAAP. See Generally accepted accounting principles (GAAP)
Galtier Health Center (Minnesota): cultural competence case study, 189–90
Garnier, Jeanne, 129
Gates, Bill, 281
Gender, 173
Gender identity, 173
Generally accepted accounting principles (GAAP), 396
Genetic Information Nondiscrimination Act of 2008, 297
Geographic location, 173
Geriatrics, 12, 13
Germany: mandatory long-term care insurance in, 204, 206; public long-term care insurance program in, 401
Gerontology, 12, 13
Gibson, M. J., 401
Gillan, R., 251
Gilster, Susan, 231
Glaucoma, 161
Globalization of healthcare, 199–214; dementia epidemic, 209–10; future challenges, 211; long-term care policy and service development, 202–9; trends in population aging, 200–202
Goals, 225
Goleman, Daniel, 230
"Good death," 324
Governing body, 223, 225
Great Society, 10, 25, 96
Green Guide for Health Care, 256
Green House Project, 11, 86, 87, 260–61
Greening initiatives, 237
Green Meadows (Erie, Pennsylvania): case study, 285–86
Group Health Cooperative of Puget Sound, 151
Group homes, 77–78
Guardianship, 333
Hand-in-Hand training program, 156
Hawthorne Plant (Chicago), 362
HCBS. See Home and community-based services (HCBS)
Healthcare Cost and Utilization Project, 153
Healthcare expenditures: disability-associated, 6
Healthcare proxy form, 325
Healthcare reform: long-term direct care workers and, 293–94. See also Affordable Care Act (ACA)
Healthcare surrogate, 140, 141
Healthcare use: motivating factors for, 277
Health homes, 32–33
Health Insurance Portability and Accountability Act (HIPAA), 228, 297, 351; passage of, 84; Title I and Title II of, 323
Health monitoring and surveillance systems, 120
Health promotion, 120
Hearing problems, 161–62
Heart disease, 5, 172, 411
Hemlock Society, 335
HHAs. See Home health agencies (HHAs)
Hill-Burton Act of 1946, 10, 340
HIPAA. See Health Insurance Portability and Accountability Act (HIPAA)
Histograms, 366, 379
HITECH Act, 114–15, 119
HIV/AIDS, 162, 172
Home and community-based services (HCBS), 203; adults with disabilities and, 99; consumer-directed programs, 105–7; expenditures under Medicaid, 392; international perspectives on, 107; regulation of, 96, 100, 351; social policy and, 96–99; types of, 100–105
Home and community-based settings: providers and services, 54
Home care, 103–4; clients of, 104; definition of, 103; financing for, 104; Medicare and, 104; ownership of, 104; regulations, 104; settings of, 104; telehealth and, 105
Home care workers, 291
Home health agencies (HHAs), 53
Home infusion therapy, 103
Home modifications, 258
Hospice, 127–45; Affordable Care Act and, 39, 137; communication and, 134–35; cost analysis of, 137–38; definition of, 128; economic considerations, 136–38; ethical issues and, 140–41; ethics teams and, 140; history of, 129–30; interdisciplinary approach to, 132–33; locations of, 138–39; medical conditions and, 130; Medicare and, 136–37; multicultural issues and, 141; new approaches to, 132; other symptoms and, 131; pain management and, 130–31; philosophy, 128–29; spirituality and religion and, 142
Hospice Experience of Care Survey, 39
Hospice Quality Reporting Program (HQR), 371
Hospitalists, 53
Hospital Readmission Reduction Program (HRRP), 60
Hospitals: as acute care providers, 52–54; regulation of, 340
Housekeeping, 256
Housing plus services programs, 75
HQRP. See Hospice Quality Reporting Program (HQRPG)
HRRP. See Hospital Readmission Reduction Program (HRRP)
Human resources, 288–315; compensation and benefits determination, 301–2; cultural competence and, 310; definition of, 289; demand and supply, 289–91; departments, 294; employee counseling, 307; employee discipline, 307; employee evaluations, 295, 305–7; employee recruitment, 302–3; employee relations, 295, 308; employee retention, 308, 310; employee turnover, 308; goals and functions of, 294–95; healthcare reform and, 293–94; job analysis, 299–300; job descriptions, 300, 301; legal and regulatory environment, 295, 296–97, 298; organizational culture, 308; planning, 295, 298–99; providing for a changing workforce, 313–14; staffing and, 295, 299; staffing shortages, 312, 411; team, 289; training and development, 295, 304–5; turnover costs, 292–93; workforce challenges related to direct care workers, 291–92
Humility, 329
Hyper-aged societies, 200
Hypertension, 154
IADLs. See Instrumental activities of daily living (IADLs)
IAHSA. See International Association of Homes and Services for the Aging (IAHSA)
ICF. See International Classification of Functioning, Disability, and Health (ICF)
ICFs. See Intermediate care facilities (ICFs)
ICS. See Incident Command System (ICS)
IDEA. See Individuals with Disabilities Education Act (IDEA)
IDSs. See Integrated healthcare delivery systems (IDSs)
Ikegami, N., 401
IMPACT. See Improving Medicare Post-Acute Care Transformation (IMPACT) Act of 2014
Improving Chronic Illness Care program, 152
Improving Medicare Post-Acute Care Transformation (IMPACT) Act of 2014, 60–61, 120, 345, 352; major deliverables in, timeline, 62; proposed discharge planning rule, 62; provisions, 61–62
Improving the Quality of Care in Nursing Homes (IOM), 83
Incident Command System (ICS), 227
Inclusive design. See Universal design
Inclusiveness, 235, 236
Income statement, 396, 397
Incremental budgeting, 396
Independence at Home Demonstration, 401
Independent living, 74–79; clients of, 79; definition of, 74; financing for, 78–79; history of, 74–75; new developments in, 76–78; ownership of, 79; settings of, 79
Indian Health Care Improvement Act, 180
Individuals with Disabilities Education Act (IDEA), 25
Infection control, 257
Informal care, 8, 389, 390
Innovation: facilitating, 233
Inpatient admissions: chronic health conditions and, 36
Inpatient Prospective Payment System (IPPS), 60
Inpatient rehabilitation facilities (IRFs), 53, 54
Institute for Healthcare Improvement, 135
Institute of Medicine (IOM), 172, 412; adverse medical event defined by, 28; aims for quality improvement, 364–65, 365; ten principles for redesign, 365
Institutional design, 252–53
Instrumental activities of daily living (IADLs), 7, 8, 30, 176, 206
Integrated healthcare delivery systems (IDSs), 375
Integrity, 327
Intellectual and developmental disabilities, 163
Interdisciplinary teams, 235
Intermediate care facilities (ICFs), 343
International Association of Homes and Services for the Aging (IAHSA), 372
International Classification of Functioning, Disability, and Health (ICF), 12
International Organization for Migration, 214
Internet, 283
Internships, 303
Interoperability, 118
Interviews, 304
Intrinsic incentives, 232
IOM. See Institute of Medicine (IOM)
IPPS. See Inpatient Prospective Payment System (IPPS)
IRFs. See Inpatient rehabilitation facilities (IRFs)
Ishikawa, Kaoru, 366
Ishikawa tool, 366
Iterative process, 116
Japan: mandatory long-term care insurance in, 204, 206; public long-term care insurance program in, 401
Job analysis, 299–300
Job descriptions: CNA sample, 301; definition of, 300; essential elements of, 300
Johnson, Lyndon B., 25
Johnson, W., 327
Joint Commission, The, 84, 187, 233, 340, 341, 342, 346, 349, 372; case study, 355–56; Quality Check website, 352
*Journal of Palliative Medicine*, 135
Judgment, 327
Juran, Joseph M., 362, 363, 364
Justice, 327

*Kaigo Hoken*, 206
Kaiser Family Foundation (KFF), 401
Kaluzny, A. D., 236
Kennedy, Ted, 23
Kerr-Mills Act of 1960, 10
*King v. Burwell*, 293
Kitchen design, 253
Klausen, Paul, 80
Koo, W. L., 256
Kotler, Philip, 275
Kübler-Ross, Elisabeth, 129

Labor unions, 310–12; definition of, 310; mediation and, 311; 90-day notice requirement, 311; nonsolicitation rules and, 311–12
Laissez-faire (or hands-off) leadership, 229
Laundry, 257
Law of Protection of Rights and Interests of Elderly People (China), 208
LBD. See Lewy bodies dementia (LBD)
Leaders: emotionally intelligent, 230
Leadership: basic principles of, 242–43; definition of, 227; differentiation of roles, 227–28; management *vs.*, in long-term care organizations, 227–37; styles, attitudes, and competencies, 229–30; turnover, quality care, and, 228
Leader to Leader Institute, 242
LeadingAge, 88, 89, 120, 349, 372
Lean, 368–69
Legal issues: civil law, 322–23; criminal law, 323–24; federalism, 322
Lesbian, gay, bisexual, and transgender (LGBT), 172, 175, 181–83; financial concerns, 182–83; health of, 182; isolation and discrimination against, 181
Lester, Scott, 231
Lewy bodies dementia (LBD), 155
Licensed practical/vocational nurses (LPNs), 289
Licensed social workers, 289–90
Licensure, 341, 412; definition of, 339; nursing homes and, 342–44
Lifecare programs, 107
Life plan communities (LPCs), 87–89; clients of, 88; definition of, 87; financing of, 88, 89; history of, 87–88; ownership of, 88; regulation of, 348–49; settings of, 88
Lifespan design. See Universal design
Lim, E., 252
Livable communities, 77, 258
Living will, 325–26
Longest, B. B., 222
Long-Term and Post-Acute Care Health Information Technology Collaborative, 119
Long-term care consumers: labels *vs.* empowering language, 7
Long-term care hospitals (LTCHs), 53, 54
Long-Term Care Initiative, 394
Long-term care insurance, 389, 390–91
Long-term care (LTC). See also Long-term services and supports (LTSS): definition of, 7; policies and services, global trends in, 202–9, 203, 205; providers of, 8–9; public, financial sustainability of, 212; quality and safety in, 17; recipients of, receiving care at home, 203; settings: rural vs. urban communities, 15
Long-term care ombudsman, definition of, 331
Long-Term Care Ombudsman Program (LTCOP), 352, 354
Long-term care organizations: leadership vs. management in, 227–37
Long-term care service delivery: caregivers and, 8; coordination enhancement, 212; history of, 9–11
Long-term care settings, management functions in, 222–23
Long-term care workers: shortage of: case study, 213–14
Long-term services and supports (LTSS), 7. See also Long-term care (LTC): accountable care organizations and, 37; Administration for Community Living, 30; Affordable Care Act and delivery of, 28–40; Aging and Disability Resource Centers, 30–31; Balancing Incentive Programs, 32; care transitions, 35–36; Community First Choice, HCBS programs, and, 30; complex transition patterns, 23; consumers of, in US, 4–7; definition of, 7; dually eligible population and, 33–34; growing importance of, 40; health homes, 32–33; high-performance delivery of, defining, 27–28; history of, 24; improving for vulnerable populations, 33; key aspects of, 16–17; major policy events tied to delivery of, 24; Medicare Part D, donut hole, and, 34; Money Follows the Person program, 32; obstacles to access, 27; organizations providing, 16; overview of, in US, 22–23; payment for, 16–17, 29; hospitalization reduction program, 36–37; shift from institutional to community-based care, 29; single access points and, 31
Lou Gehrig’s disease, 160, 393
Lovelock, Christopher, 282
LPCs. See Life plan communities (LPCs)
LTC. See Long-term care (LTC)
LTCHs. See Long-term care hospitals (LTCHs)
LTCOP. See Long-Term Care Ombudsman Program (LTCOP)
LTSS. See Long-term services and supports (LTSS)
MacColl Institute for Healthcare Innovation, 151
Macular degeneration, 161
Maguire, M., 253
Malcolm Baldrige National Quality Improvement Act, 369
Managed care organizations, 375
Management: basic principles of, 242–43; definition of, 222; hierarchy, 223–24; leadership vs., in long-term care organizations, 227–37
Management by walking around (MBWA), 232
Mandatory long-term care insurance: in Japan and Germany, 204, 206
Mandatory reporting, 371–72
Marketing, 274–86; community engagement and, 279–80; definition of, 275; embracing complaints, 281–82; ethnic groups, 278–79; foundation of, 275–76; internal, 282; mystery shoppers, 281; to older adults, 280–83, 284; segmentation of, 276–78, 284; social media, 283
Marketing mix, 276
Marketing return on investment (ROI), 284
Market positioning, 276
Market segmentation, 276–78, 284
Marquis Mt. Tabor (Portland, Oregon): retrofitting sprinkler systems case study, 263–67
Massachusetts Advocates for Nursing Home Reform: culture change goals, 86
Mazer, S. E., 252
Mazzei, F., 251
MBWA. See Management by walking around (MBWA)
McCamant, Kathryn, 77
McDonald, S. M., 346
McLaughlin, C. P., 236
MDS. See Minimum Data Set (MDS)
Meals on Wheels, 59, 64
Meaningful use: of interoperable electronic health records, 119
Means testing, 206
Mediation, 311
Medicaid, 16, 22, 29, 55, 96, 341, 343, 348, 354, 389, 390, 402; advance care planning and, 135; anniversaries of, 11; benefits and programs, 392–93; consumer-directed programs and, 105, 106; creation of, 83, 341, 354; drawbacks associated with availability of, 399–400; enactment of, 10; enrollment, 342; HCBS regulations under, 100; HCBS waivers and, 25, 27; healthcare reform and, 293; hospice benefits, 130; “look back” process, 398–99; means testing and, 206; partnerships for long-term care and, 400; post-acute care delivery and, 55; resident rights and, 328; rural vs. urban elders and, 15; spending projections, 394
Medical errors, 364
Medical homes, 106
Medical malpractice, 323, 324
Medical marijuana, 334
Medicare, 16, 17, 22, 27, 29, 96, 135, 206, 389, 398, 402; anniversaries of, 11; benefits and provisions, 392–93; bundled payments programs, 63; Conditions of Participation for Nursing Homes, 84; creation of, 83, 341, 354; donut hole and, 34; enactment of, 10; end-of-life care and, 412; enrollment, 342; medical homes and, 106; Multi-Payer Advanced Primary Care Practice demonstration, 55; nursing home standards and, 343; PAC payments, 54, 55; Part A, 393, 397; Part B, 393; Part C, 393; Part D, 393; prospective payment system for long-term care facilities, 393–94; resident rights and, 328; spending projections, 394
Medicare Hospice Benefit, 130, 136, 137, 139, 142, 143
Medicare Innovation Center, 17
Medicare–Medicaid Coordination Office (MMCO): Financial Alignment Initiative, 33
Medicare Modernization Act of 2003, 23, 34
Medicare Shared Savings Program (MSSP), 37, 59
Medicare Trust Fund, 352
Memory care units, 251
Mentoring: ACHCA program, 231; definition of, 230
Methicillin-resistant Staphylococcus aureus (MRSA), 256
MFP program. See Money Follows the Person (MFP) program
mHealth, 105, 121
Military service, 173
Miller, E. A., 313
Minimum Data Set (MDS), 345, 352, 370, 393–94
Misdemeanor, 324
Mission, 225
Mixed dementia, 155
MMCO. See Medicare–Medicaid Coordination Office (MMCO)
Money Follows the Person (MFP) program, 32, 105, 206, 402
Montana: Rights of the Terminally Ill Act in, 325
Mor, V., 313
Morgan-Brown, M., 250
Moss amendments, 341
Motivation, 232–33
MRSA. See Methicillin-resistant Staphylococcus aureus (MRSA)
MS. See Multiple sclerosis (MS)
MSDs. See Musculoskeletal disorders (MSDs)
MSSP. See Medicare Shared Savings Program (MSSP)
Multi-Payer Advanced Primary Care Practice demonstration, 55
Multiple sclerosis (MS), 159
Musculoskeletal disorders (MSDs), 160
Mystery shopping, 281
NAB. See National Association of Long Term Care Administrator Boards (NAB)
Namaste Care, 251
Nana technology, 122
National Aging Network, 351
National Asian Pacific Center on Aging, 173
National Association for the Hispanic Elderly, 172–73
National Association of Area Agencies on Aging, 258
National Association of Long Term Care Administrator Boards (NAB), 234, 395
National Caucus and Center on the Black Aged, 172
National Center for Health Statistics (NCHS), 114; National Study of Long-Term Care Providers, 291
National Center on Elder Abuse, 331
National Committee for Quality Assurance, 365
National Consumer Voice for Quality Long-Term Care, 353
National Council on Aging, 151, 162
National Family Caregiver Support Program, 207
National Federation of Independent Business v. Sebelius, 293
National Fire Protection Association (NFPA), 254; Life Safety Code, 373; safety standards, 341
National Health Survey (CDC), 175
National Hospice and Palliative Care Organization (NHPCO), 130, 138, 141
National Housing Act of 1949, 74
National Indian Council on Aging, 173
National Institute of Neurological Disorders and Stroke, 155
National Institute on Aging, 156
National Labor Relations Act (NLRA), 310
National Labor Relations Board (NLRB), 312
National Nursing Home Quality Care Collaborative (NNHQCC), 353
National Nursing Home Reform Act, 38
National Partnership to Improve Dementia Care in Nursing Homes, 157, 159
National Resource Center on LGBT Aging, 187
National Task Force on Intellectual Disabilities and Dementia Practices, 163
National Transition of Care Coalition (NTOCC): transitions of care recommendations, 57, 58
Naturally occurring retirement communities (NORCs), 76, 79
NCHS. See National Center for Health Statistics (NCHS)
Net income, 396, 397
New York City Welfare Department, 100
New York v. United States, 322
NFPA. See National Fire Protection Association (NFPA)
NHA. See Nursing home administrator (NHA)
NHPCO. See National Hospice and Palliative Care Organization (NHPCO)
NHQI. See Nursing Home Quality Initiative (NHQI)
Nixon, Richard M., 23, 25, 75, 331
NLRA. See National Labor Relations Act (NLRA)
NLRB. See National Labor Relations Board (NLRB)
NNHQCC. See National Nursing Home Quality Care Collaborative (NNHQCC)
Nonmaleficence, 327
Nonsolicitation rules, 311–12
NORCs. See Naturally occurring retirement communities (NORCs)
Normal pressure hydrocephalus, 155
“No wrong door” policies, 31
NTOCC. See National Transition of Care Coalition (NTOCC)
Nursing assistants, 292
Nursing home administrator (NHA), 224
Nursing Home Compare website (CMS), 38, 39, 61, 84, 345, 351, 371, 394, 403
Nursing Home eTool, 255
Nursing Home Quality Initiative (NHQI), 84
Nursing Home Reform Act (OBRA 1987), 26, 370
Nursing homes. See also Skilled nursing facilities (SNFs): accreditation of, 346; advancing excellence in, 234; Affordable Care Act and, 38; bundled payments and nursing home services case study, 41–42; licensure and certification, 342–44; medical model and, 252; quality campaigns, 353; State Survey and Enforcement System for, 10; workforce training and retention in, 39–40
Nursing stations, 252–53
Nutrition, 164

OAA. See Old Age Assistance (OAA); Older Americans Act (OAA)
OASIS. See Outcome and Assessment Information Set (OASIS)
Obama, Barack, 409
Obergefell v. Hodges, 183, 313
Obesity, 411
Object-oriented databases, 119
Occupancy rate, 397
Occupational Safety and Health Act of 1970, 297, 298, 348
Occupational Safety and Health Administration (OSHA), 373; Nursing Home eTool, 255
Occupational therapists, 290
ODWDA. See Oregon Death with Dignity Act (ODWDA)
OECD. See Organisation for Economic Co-operation and Development (OECD)
Office of the Inspector General, 373
Office of the National Coordinator for Health Information Technology (ONC), 114, 119
Office of the State Long-Term Care Ombudsman, 331
Office on Disability, 29
Old Age Assistance (OAA), 9, 339
Old-age dependency ratio, 213
Older Americans: educational attainment of, 4–5; estimated population of, in US, 4, 4
Older Americans Act (OAA), 11, 17, 25, 54, 96, 97–98, 100, 107, 207, 331, 351; passage of, 6; reauthorization of, 7, 31, 76
Older Americans Act Reauthorization Act of 2016, 352
Older Workers Benefit Protection Act of 1990, 296
“Oldest old” population: growth of, 202
Olmstead v. L. C., 26
Olmstead v. United States, 11, 14, 96, 99, 100
Olson, D., 224, 231
Ombudsman programs, 39, 352, 353
Omnibus Budget Reconciliation Act of 1981, 25
On Becoming a Leader (Bennis), 242
Onboarding, 305
ONC. See Office of the National Coordinator for Health Information Technology (ONC)
On Death and Dying (Kübler-Ross), 129
“One-stop” policies, 31
Online Survey Certification and Reporting (OSCAR), 345
Operating budget, 395
Operating margin, 397
Oregon: assisted living facilities in, 347
Oregon Death with Dignity Act (ODWDA), 324
Organisation for Economic Co-operation and Development (OECD), 203
Organizational chart, 225, 226
Organizational culture, 231, 308–9
Organizing: in long-term care settings, 222
Osborn Retirement Community (Rye, New York), 278
OSCAR. See Online Survey Certification and Reporting (OSCAR)
OSHA. See Occupational Safety and Health Administration (OSHA)
Ouslander, J. G., 57
Outcome and Assessment Information Set (OASIS), 371
PAC. See Post-acute care (PAC)
PACE. See Program of All-Inclusive Care for the Elderly (PACE)
Pain management, 130–31, 143
Palliative care, 53; case study, 144–45; teams, 138
Palliative medicine, 128. See also Hospice
Palliative sedation, 140, 141
Palm, R., 251
Pareto chart, 366, 379
Pareto principle (80/20 rule), 366
Parkinson’s disease (PD) dementia, 155
Partnership for Patients initiative, 59
Partnerships for long-term care, 400
Patient Protection and Affordable Care Act. See Affordable Care Act (ACA)
Patient Self-Determination Act, 326
Pay-for-performance models, 37
Payment for long-term care. See Financing
PDCA. See Plan-do-check-act (PDCA)
PDSA. See Plan-do-study-act (PDSA)
Pekel, Jon, 330, 335
Pension Protection Act of 2006, 297
People with disabilities: advocacy for, 409–10; housing for, 349, 351
PEPPER. See Program for Evaluating Payment Patterns Electronic Report (PEPPER)
Performance appraisal, 305, 306
PERS. See Personal emergency response systems (PERS)
Personal care homes, 280
Personal emergency response systems (PERS), 121, 122
Person-centered care, 30, 41, 233–35. See also Culture change movement
Person-driven care, 234
Pew Research Center, 283
Physical therapists, 290
Physician-assisted death, 140, 141
Physician-assisted euthanasia, 140–41
Physician-assisted suicide, 140, 324–25
Physician medical directors, 290
Physician orders for life-sustaining treatment (POLST) forms, 325, 326
Physicians: regulation of, 340
Pillemer, K., 310
Pregnancy Discrimination Act of 1978, 296
President's Commission for the Study of Ethical Problems in Medicine and Biomedical and Behavioral Research, 330
Private long-term care insurance, 389, 390–91, 399
Program for Evaluating Payment Patterns Electronic Report (PEPPER), 398
Program of All-Inclusive Care for the Elderly (PACE), 15, 106–7, 185, 206, 212
Project Management Institute, 117
Project manager, 117
Prospective Payment System, 10
Protecting Access to Medicare Act (PMMA), 60, 61
Prototype, 116
Prudence, 327
Psychoneuroimmunology, 247
Psychoneuroimmunology (PNI), 247
Public Health Service Act: Section 398 of, 351; Title XXIX of, 351
Public housing authorities, 74
PVRCs. See Planned virtual retirement communities (PVRCs)

QAA. See Quality assessment and assurance (QAA)
QAPI. See Quality Assurance and Performance Improvement (QAPI)
QCLIs. See Quality of Care and Quality of Life Indicators (QCLIs)
QIES. See Quality Improvement Evaluation System (QIES)
QIOs. See Quality improvement organizations (QIOs)
QIS. See Quality Indicator Survey (QIS)
Quality. Crosby’s requirements of, 363; definition of, 362; in healthcare, 364–75; in long-term care, 351–54, 369–75; reporting requirements, 371–73
Quality assessment and assurance (QAA), 342, 371, 372
Quality Assurance and Performance Improvement (QAPI), 137, 233, 371–72; components of, 372; launching of, 371
Post-acute care services: future of, 63–64
Post-acute care settings: collaboration between acute care settings and, 56
Powers, Al, 159
Pregnancy Discrimination Act of 1978, 296
President’s Commission for the Study of Ethical Problems in Medicine and Biomedical and Behavioral Research, 330
Private long-term care insurance, 389, 390–91, 399
Program for Evaluating Payment Patterns Electronic Report (PEPPER), 398
Program of All-Inclusive Care for the Elderly (PACE), 15, 106–7, 185, 206, 212
Project Management Institute, 117
Project manager, 117
Prospective Payment System, 10
Protecting Access to Medicare Act (PMMA), 60, 61
Prototype, 116
Prudence, 327
Psychoneuroimmunology, 247
Psychoneuroimmunology (PNI), 247
Public Health Service Act: Section 398 of, 351; Title XXIX of, 351
Public housing authorities, 74
PVRCs. See Planned virtual retirement communities (PVRCs)
Quality care: leadership, turnover, and, 228  
Quality circles, 236  
Quality Control Handbook (Juran), 362  
Quality First, 372  
Quality First Covenant, 372  
Quality improvement, 362; history of, 362–63; models, 367–69; tools, 366–67, 378–83  
Quality Improvement Evaluation System (QIES), 345  
Quality improvement organizations (QIOs), 38, 352  
Quality Indicator Survey (QIS), 344, 345  
Quality Is Free (Crosby), 363  
Quality of Care and Quality of Life Indicators (QCLIs), 345  
Quality teams, 236–37  
Quick ratio, 397  

Race, 173  
RAI. See Resident Assessment Instrument (RAI)  
RCA. See Root cause analysis (RCA)  
Rebalancing long-term care, 22  
Recruitment, 302–3; advertising, 303; contacts with educational institutions, 303; definition, 302; employment agencies, 303; internal searches, 302; international, 303; word of mouth, 302–3  
Regency (Erie, Pennsylvania), 280  
Registered nurses (RNs), 289, 291  
Regulation of long-term care, 338–56; accountability and quality, 351–54; licensure, certification, and accreditation, 342–51; origins of, 339–42; physical environment, 253  
Regulations: compliance with, 254  
Rehabilitation Act of 1973, 25, 99, 348; Section 504 of, 339, 341  
Rehospitalization reduction program, 36–37  
Relational databases, 119  
Relationship marketing, 275  
Remote monitoring: patient, 105; technologies, 64  
Resident Assessment Instrument (RAI), 370  
Resident-centered facilities: characteristics of, 259–60  
Resident-directed care. See Culture change  
Residential long-term care, international perspectives on, 89  
Residential settings, 73–91; assisted living, 80–82; independent living, 74–79; life plan communities, 87–89; skilled nursing facilities, 82–87  
Resident rights, 328, 370  
Resource Utilization Group (RUG), 394, 395  
Respect, 327  
Respiratory conditions, 160–61  
Retention specialist, 310  
Retirement, 5, 75, 411  
Retirement communities, 75–76  
Reverse mortgages, 389–90  
Ridley, C., 327  
Right-to-work laws, 298  
Risk management, 226  
Robert Wood Johnson Foundation, 152, 400  
Robotics, 120, 121  
Rooney, J. J., 374  
Rooney, Mickey, 332  
Root cause analysis (RCA), 374, 375  
RUG. See Resource Utilization Group (RUG)  
Rural Long Term Care Workgroup, 15, 185  
Safety, in long-term care, 373. See also Facility maintenance  
SAGE. See Services and Advocacy for GLBT Elders (SAGE)  
Salary per compensated full-time equivalent (FTE), 397  
Same-sex couples: employment law and, 313  
SAPs. See Single access points (SAPs)  
Saunders, Dame Cicely, 129, 131  
SBA. See Small Business Administration (SBA)  
Scatter diagrams, 367, 381  
Schleifer, Benjamin, 75  
Screening, 304  
SDLC. See Systems development life cycle (SDLC)  
Section 8 Housing, 75, 349  
Section 811 Supportive Housing for Persons with Disabilities, 349, 351  
Section 202 housing, 75, 96  
Security: long-term care facilities, 257  
Self-care technologies, 411  
Selling orientation, 275  
Senior centers, 101; clients of, 101; definition of, 100; financing for, 101; history of,
100; ownership of, 101; settings of, 101; types of, 100–101
Senior Community Service Employment Program, 313
Senior management team, 223–24
Senior Resource for Aging in Place, 258
SEPs. See Single entry points (SEPs)
Services and Advocacy for GLBT Elders (SAGE), 173, 182
Sexual orientation, 173
Shewhart, Walter A., 362, 364, 367
SHMOs. See Social Health Maintenance Organizations (SHMOs)
Shower rooms, 253
Side rails, 375
Single access points (SAPs), 31
Single entry points (SEPs), 31
Single point of entry (POE) model, 13
Situational leadership, 229
Six Sigma, 368
Skilled nursing facilities (SNFs), 53, 82–87, 343; clients of, 85; definition of, 82; financing of, 85; history of, 83–84; ownership of, 85; settings of, 85
Sleep patterns, 164
Small Business Administration (SBA), 10
Smart homes: case study, 124
Smart Medical Home prototypes, 106
Smith, D. B., 9
SNFist physicians, 53
SNFs. See Skilled nursing facilities (SNFs)
Social Health Maintenance Organizations (SHMOs), 107
Socialized medical systems, 409
Social media marketing, 283
Social needs, addressing, 410
Social Security, 11, 411
Social Security Act (SSA), 9, 10, 100, 339; Miller Amendment to, 83; Moss amendments to, 10, 341; passage of, 75; Section 1915 of, 25; Title XX, 96, 98
Social Security Administration: Ticket to Work program, 27
Social Security Disability Insurance (SSDI), 27
Social Services Block Grant program, 389
Southeast Asia Resource Action Center, 173
South Korea: long-term care insurance and family caregivers in, 209
Spath, P., 237
Special Committee on Aging, 27
Spiritual history, 142
Spirituality: definition of, 142
SSI. See Supplemental Security Income (SSI)
St. Christopher’s Hospice, 129
Staffing, 222, 299. See also Human resources Stakeholders, 223, 237
Star Light project (China), 208
Statement of cash flows, 396, 397
State of Aging and Health in America, The (CDC), 4
State of Operations Manual (CMS), 371
State Operations Manual (CMS), 342
State Survey and Enforcement System, 10
Statins, 132
Strategic marketing, 275
Strategic planning, 224–27; definition of, 225; organizational management of long-term care organizations, 225–26; risk management and business continuity, 226–27
Strategic thinking, 225
Strike, 311
Stroke, 5, 154
Subacute care, 53
Substance abuse, 163
Sun City, Arizona, 74, 76
“Sundowners syndrome,” 91, 102
Sundowning, nonpharmacological interventions for, 158
Sunrise Senior Living, 80
Supplemental Security Income (SSI), 10, 27, 96, 293
Support and Services at Home (SASH) program (Vermont), 55
Supportive social services, 64
Sutter Health (California), 63
Sweden: universal long-term care coverage in, 204
Sweetwater Spectrum (California), 78
SWOT (strengths, weaknesses, opportunities, and threats) analysis, 225, 226
Systems development life cycle (SDLC), 115–17, 116

Taft-Hartley Act, 296, 311
Tax Equity and Fiscal Responsibility Act, 130
TCUs. See Transitional care units (TCUs)
Teams: advantages/disadvantages in long-term care organizations, 236; definition of, 234; interdisciplinary, 235; quality, 236–37
TeamSTEPPS Long-Term Care program, 373
Technological innovation, 411
Technology, 113–24; application of, 120–22; barriers to adoption of, 120; databases, 118–19; electronic medical record, 118; enterprise-level, 117–18; life cycle approach for, 115–17; overview, 114–15; project management, 115; regulatory environment, 114, 119–20; smart homes case study, 124; waterfall method for, 117
Telehealth services, 64, 105, 120, 121, 185
Telemedicine, 121
Tellis-Nayak, M., 228
Tellis-Nayak, V., 228
“Ten-Step Method of Decisionmaking” (Pekel and Wallace), 330, 335
Tenth Amendment, 322
Thanatophobia, 134
Theory of supportive design, 247
Theory X, 229
Theory Y, 229
Theory Z, 229
Third age, 5
Thomas, Bill, 86, 87, 260
Ticket to Work and Work Incentives Improvement Act, 27
Ticket to Work program, creation of, 27
Title XX program, 96, 97–98
To Err Is Human (IOM), 364
Tort law, 322. See also Civil cases
Total awards: issues, 302
Total margin, 396
Total pain concept, 131
Total Quality Control (Feigenbaum), 363
Total quality management (TQM), 362, 364
Total rewards: avoiding pitfalls with, 301; definition, 301
Toyota, 368
TQM. See Total quality management (TQM)
Training and development, 295
Transformational leaders, 229, 230
Transitional care units (TCUs), 85–86
Transitions coaches, 56
Transitions of care: care coordination and, 51–52; healthcare providers and, 52–54
Transparency, 38
Truman, Harry S., 74
Trusts, 389, 390
Turnover: costs of, 292–93, 308, 309, 314; leadership, quality care, and, 228; long-term care occupations, 292
Twitter, 283
UHCDA. See Uniform Health Care Decisions Act (UHCDA)
Ulrich, Roger, 247
Unequal Treatment: Confronting Racial and Ethnic Disparities in Health Care (IOM), 172
Uniformed Services Employment and Reemployment Rights Act (USERRA), 297
Uniform Health Care Decisions Act (UHCDA), 326–27
United Jewish Communities, 76
United Nations, 200
United States: disability measures over time in, 6; estimated economic value of formal and informal long-term care services in, 390; estimated population aged 65 or older in, 2012 to 2050, 4, 4; life expectancy in, 5; long-term care service reimbursement in, 389–94; means testing in, 206–7; private long-term care insurance in, 391; states with highest number of accredited CCRCs, 350; states with largest over-65 population, 350
United States Bureau of Labor Statistics, 290
United States Census Bureau, 174, 175
United States Constitution: Tenth Amendment to, 322
United States Department of Defense, 373
United States Department of Health and Human Services, 6; CLAS standards, 187
Index

United States Department of Housing and Urban Development, 349
United States Department of Labor, 294, 313
United States Department of Veterans Affairs (VA), 183, 184
United States Supreme Court, 10, 14, 26
Universal design, 248. See also Facility design
Universal long-term care coverage: in Sweden, 204
University of Wisconsin–Eau Claire: leadership development case study, 238–41, 240
Urban Institute, 399
Urinary incontinence, 153
Urinary tract infections (UTIs), 153
USSERA. See Uniformed Services Employment and Reemployment Rights Act (USSERA)
UTIs. See Urinary tract infections (UTIs)
VA. See US Department of Veterans Affairs (VA)
VaD. See Vascular dementia (VaD)
Vanden Heuvel, L. N., 374
Van Hoy, T., 256
Variance analysis, 396, 397
Vascular dementia (VaD), 155
VBA. See Veterans Benefits Administration (VBA)
Vermont: Support and Services at Home program, 55
Veterans: with disabilities, 5; specialized long-term care services for, 79
Veterans Access, Choice, and Accountability Act, 184
Veterans Benefits Administration (VBA), 183, 184
Veterans Health Administration (VHA), 183, 184
Veterans integrated services network (VISNs), 183
VHA. See Veterans Health Administration (VHA)

Vision, organizational, 225
Vision problems, 161–62
VISNs. See Veterans integrated services network (VISNs)
Voluntary reporting, 372–73
Volunteerism, 237
Wagner, Edward, 151
Wagner, L. M., 346
Wald, Florence, 129
Wallace, Doug, 330, 335
Wandering: definition of, 158
Washington Death with Dignity Act, 325
Waste: Lean and elimination of, 368–69
Waterfall method, 117
Webb, Del, 76
Weinberg Center for Elder Abuse Prevention, 332
Weiss, C. O., 152
Wellness programs, 233
White House Conference on Aging (WHCOA), 11
Williams Institute, 175
Wilson, Keren Brown, 80
Wirtz, J., 282
Wisconsin Healthy Brain Initiative, 159
Women: economic concerns of, 175; long-term care preferences, 176; poverty, chronic illness, and, 176
Worker Adjustment and Retraining Notification Act of 1989, 297
Workers’ compensation, 298
Workforce training and retention: in nursing homes, ACA and, 39–40
Working capital, 397
World Health Organization, 203
Zeisel, J., 249
Zero-based budgeting, 396
Zero defects, 363
Zwygart-Stauffacher, M., 224