

Index

A

- Abrams v. United States*, 295
- Accord (brand), 167
- ACS (American Cancer Society), 310, 433, 442, 503, 508, 562, 564
- ACSH (American Council on Science and Health), 156
- Action on Smoking and Health (ASH), 550
- addictiveness
- avoidance of, in branded advertising, 150
 - news coverage of, 341
- adolescents. *See* youth
- Adult Use of Tobacco Surveys, 167
- Advance (brand), 461
- advertising theme, 146
 - misleading advertising, 310, 611
 - target market for, 59
- adventure theme, 148
- adverse health effects. *See* health consequences
- advertising, by tobacco industry. *See* tobacco advertising and promotion
- advertising bans
- ambiguities in legislation, 85–87, 101
 - broadcast, 82–83
 - Canada, 311
 - constitutional aspects, 300–301
 - effectiveness of, 275–276, 280–281
 - European Union, 312–313
 - global, 313–316
 - history of, 551
 - industry response to, 39–40, 272, 273*t*, 274–275, 280
 - partial, ineffectiveness of, 82–87, 280–281, 599
 - rationales for, 74–86
 - youth, 58, 157–158, 300
- advertising elasticity, 275–276
- advertising exposure. *See* media exposure
- advertising response functions, 270–272
- antitobacco messages, 607
 - brand-level, 270
 - market-level, 271*f*, 271–272
 - national-level, 270*f*, 270–271
- Advertising Review Council (ARC), 112–113
- Advertising Standards Authority (ASA), 69
- advertising themes, 145–150, 170. *See also specific theme*
- adolescent, 216–227, 278–279
 - antitobacco, 450, 455, 457–459
 - gender-oriented, 220, 278
 - movies and, 362
 - opposition to state initiatives and, 583, 589–591, 590*t*, 592
- advertising-to-sales (A-S) ratio, 120–121, 123*t*, 268–269
- affective response, 29–30
- African Americans
- adolescent smokers, 215, 217
 - quitline use, 533
 - as target market, 56–57, 59, 144–145, 160–162, 198–200
- age groups. *See also* young adults; youth segmentation by, 57–58
- for antitobacco advertising, 461–462
- agenda-setting hypothesis, 42, 332, 605
- AHA (American Heart Association), 559, 561–562, 564
- ALA (American Lung Association), 433, 559, 562, 564
- Alaska Natives, as target market, 164–165, 171
- alcohol consumption, market segmentation and, 60–61
- “Alive with Pleasure” campaign, 224–225
- Altria Group. *See* Philip Morris USA
- ambivalent attitude, 33–34
- Amendment 3 (Missouri), 589, 590*t*, 591
- Amendment 35 (Colorado), 584, 587–588, 589*t*, 591, 591*t*
- American Academy of Family Physicians, Tar Wars program, 444
- American Cancer Society (ACS), 310, 433, 442, 503, 508, 562, 564
- American Council on Science and Health (ACSH), 156
- American Heart Association (AHA), 559, 561–562, 564
- American Indians, as target market, 164–165, 171
- American Legacy Foundation, 433, 567–571
- InfectTruth, 612
 - media literacy research, 198

Note. Page numbers followed by *t* and *f* denote tables and figures, respectively.

- PM21 campaign and, 201
 purposes of, 569
 restrictions on, 569–571
 “truth” campaign, 31, 433, 447, 456, 462, 520–522, 536, 551, 569, 571
- American Legacy Media Tracking Survey, 520
- American Lung Association (ALA), 433, 559, 562, 564
- American Nonsmokers’ Rights Foundation, 559, 561, 567–568
- American Psychological Association, 213
- American Spirit (brand), 165
- American Stop Smoking Intervention Study (ASSIST), 41, 340, 351, 499*t*, 505, 550
- American Tobacco Company
 FTC settlement with, 309
 marketing expenditures, 124*t*
 opposition to state initiatives, 621–622
 package design, 107
 product placement, 116
 targeted marketing, 55, 155, 160
- anxiety reduction theme, 146, 170, 225–227, 278–279, 373
- Arab countries, entertainment media in, 400
- ARC (Advertising Review Council), 112–113
- Arizona
 Proposition 200, 562–565, 571
 Proposition 206, 584
- Arizona for a Healthy Future Coalition, 564
- Arizona Tobacco Education and Prevention Program (AzTEPP), 531, 551, 562–565, 571
- arousal, and advertising impact, 459–460, 468, 600
- Arzberger, Gus, 564
- ASA (Advertising Standards Authority), 69
- ASH (Action on Smoking and Health), 550
- Ashton, Mary Madonna, 552
- Asian Americans, as target market, 59, 163–164
- ASSIST (American Stop Smoking Intervention Study), 41, 340, 351, 499*t*, 505, 550
- A Su Salud, 499*t*, 506–507
- attitudes
 dual process models of, 32–35
 entertainment media effects on, 376–392
 expectancy-value theories of, 30–32
 influences on, 33
 media effects on, 27, 29–30, 610
 news coverage and, 341–344
 toward advertising, 240, 257–258, 279–280
 types of, 33–34
- Attitudes Toward the Effects of Smoking on Health* (Brown & Williamson), 77
- audience
 defining, 55–62, 87
 fragmentation of, 598
 measurement techniques, 39
 power balance between media and, 40, 43
- audience-making, 37
- audience reach, 374–376
- audience response
 assessment of, 385
 to movie content, 376–392
 to news media, 604–605
- audio media, 358
- audiovisual advertising, FTC definition of, 102, 105
- audiovisual media, 358
- Australia
 advertising bans, 85, 380
 advertising code violations, 82
 antitobacco media interventions, 433, 444, 446, 462
 corporate image in, 182
 Internet marketing, 111
 magazine advertising, 396–397
 market segmentation, 57, 59
 media advocacy strategy, 41
 National Tobacco Campaign, 509, 512, 515–516, 519–520, 534
 news coverage, 333, 336–337, 340, 347
 point-of-purchase promotions, 599
 “Quit for Life” programs, 493, 494*t*, 498*t*, 501–502, 504, 509, 515, 533–534
 smoke-free bars, 340
 smoking cessation programs, 502
 viral marketing, 110
 youth smoking, 264, 519–520
 youth smoking prevention campaigns, 192–193, 446, 463
- Australian National Quitline Service, 534
- Austria, 523
- authoritative behavior of parents, youth smoking and, 266
- awareness of advertising, 240–241, 256–257, 513.
See also brand recognition
- AzTEPP (Arizona Tobacco Education and Prevention Program), 531, 551, 562–565, 571

B

- badge products, 63
- BADvertising Institute, 444

- Ballenger, William, 624
 Banzhaf III, John, 433
 Baptiste, Bryan, 164
 Barclay (brand), 148
 Barrichello, Rubens, 68
 bars
 promotions at, 159–160, 165–166
 smoke-free policies, 340
 Basic (brand), 61, 147
Basic Times (magazine), 145
 BAT. *See* British American Tobacco
 behavior
 compensatory, 77, 460
 measures of, 239, 518
 media activism and, 445
 media effects on, 27, 29–30, 211–291, 607, 610
 (See also media-effects research)
 corporate advertising, 203
 entertainment media, 376–392
 news coverage, 333, 341–344, 349, 351
 message structure and, 34
 behavioral decision theory, 30
 Behavioral Risk Factor Surveillance System, 530
 behavioral segmentation, 60–62, 143
 behavior change
 expectancy-value theories of, 30–32
 social cognitive theory of, 31–32
 theories of, 34–35
 Belgium, 105
 beliefs. *See also* attitudes
 about cigarette advertising, 240
 entertainment media effects on, 388–391
 Belshé, Kimberly, 561
 Benson & Hedges (brand)
 indirect advertising, 105
 slogan, 226
 surreal advertising, 69–72, 74, 85
Bigelow v. Virginia, 296
 billboard advertising. *See* outdoor advertising
 Billboard Utilising Graffitiists against Unhealthy
 Promotions (BUGA UP), 444
 bisexual population, as target market, 165–166
 blue-collar workers, as target market, 153–156
 Blum, Alan, 443
 Bob Beck campaign, 221
 bonus tobacco products, 149–150
 FTC definition of, 104
 brain imaging, in marketing research, 35
 brand(s). *See also specific brand*
 corporate sponsorship promoting, 186
 marketing expenditures by, 125*t*, 126, 133
 in movies (*See* product placement)
 niche, 59
 premium, 62
 value, 61
 youth (*See* youth brands)
 brand choice, time-series studies of, 277–278
 branded specialty item distribution, 150
 FTC definition of, 104
 youth smoking and, 265–266
 brand equity, 63, 126, 126*t*, 184
 brand extension, 85, 150, 277–278
 brand image
 adolescents and, 213, 232–238, 235*t*–236*t*,
 278–279
 communication of, 62–74, 87
 effectiveness of, 54
 gender and, 56
 packaging design and, 600
 tar content and, 56
 brand image associations, corporate, 185–186
 branding, 63–64
 brand loyalty, 149–150
 adolescent smokers and, 57
 marketing expenditures and, 269
 young adult smokers and, 159
 brand-preference advertising, Canadian ban on,
 311–312
 brand recognition, 240, 257, 267–268, 279, 513
 brand sharing, 105
 brand stretching, 85, 105
 Breathe Easy, 499*t*
 Brewer, Janice K., 564
 British American Tobacco (BAT)
 brand image, 65
 deceptive advertising, 77–78
 marketing expenditures, 124*t*, 125*t*
 package design, 107
 viral marketing, 109–110
 broadcast advertising. *See also* radio advertising;
 television advertising
 ban on, 82, 142, 599
 Fairness Doctrine and, 550
 FTC definition of, 105
 shift away from, 83, 120, 130–133, 268, 551, 599
 Broder, David, 582
 Brown-John, C. Lloyd, 74
 Brown & Williamson (B&W)
 corporate image, 182
 deceptive advertising, 77

- package design, 106
 - product placement, 115–116, 401
 - sponsorships, 185
 - targeted marketing, 56, 58–59, 145, 152, 158, 161–162, 164
 - viral marketing, 109
 - Brozek, Michael F., 554
 - Brynnner, Yul, 432
 - Buccellato, Ellen, 169
 - Buccellato, Vincent, 169
 - Buckley, Christopher, 365
 - “buddy systems,” smoking cessation, 466–467
 - budgets. *See* funding
 - Buena Vista Pictures (Disney), 401
 - BUGA UP (Billboard Utilising Graffitists against Unhealthy Promotions), 444
 - Bull Durham (brand), 160
 - bupropion, 434, 448
 - Burnett, Leo, 67, 115, 155
 - Burning Brain Society, 116
 - Bush, Jeb, 567–568
 - Buy Me That* (video), 410
 - buzz marketing. *See* viral marketing
 - B&W. *See* Brown & Williamson
- C**
- California
 - MSA violations prosecuted in, 82
 - Proposition 65, 308
 - Proposition 86, 588–589, 590*t*, 591
 - Proposition 99, 390, 446, 528–529, 556, 559, 561–562, 584
 - tobacco industry opposition to, 585–586, 586*t*, 590*t*, 591
 - Proposition 188, 584
 - sampling distribution prohibited in, 309
 - smokeout days, 442
 - Tobacco Control Program, 403, 433, 446, 455, 528–530, 551, 556–562, 560*t*, 562*t*, 571
 - youth antitobacco programs, 446, 491, 525, 529–530, 560
 - California Smokers’ Helpline, 534
 - California Tobacco Education and Research Oversight Committee, 561
 - California Tobacco Surveys, 529–530, 559
 - California Youth Tobacco Surveys, 530
 - Camel (brand). *See also* Joe Camel
 - adolescent smoking and, 58
 - advertising themes, 145–148, 220–221, 278
 - brand image, 233
 - celebrity endorsements, 363
 - deceptive advertising, 76
 - indirect advertising, 105
 - package design, 107
 - product placement, 374
 - target markets for, 61–62, 143–145, 151, 156, 158–159
 - viral marketing, 109
 - youth-oriented marketing, 215, 220–222, 233, 241, 265, 277–279
 - Camel Exotic Blends (brand), 59–60, 144, 149, 164
 - Camel Turk, 144, 154
 - Campaign for Tobacco-Free Kids, 111
 - Canada
 - advertising bans, 311
 - advertising code violations, 82
 - antitobacco programs, 498*t*
 - corporate image, 182
 - deceptive advertising, 77–78
 - entertainment media, 400
 - health warnings, 312
 - legislation, 85, 294, 310–312, 316
 - market segmentation, 57, 59, 61
 - as model for United States, 312
 - news media, 342
 - package design, 108
 - partial advertising ban, 86
 - point-of-purchase promotions, 599
 - tobacco legislation, 57
 - youth antismoking campaign, 527
 - Canadian Supreme Court, tobacco control rulings, 311–312
 - cancer, tobacco-related, 2–3
 - Cancer Information Service (CIS), 533
 - Capri (brand), 155
 - carbon monoxide yield, disclosure of, 308
 - cardiovascular health studies, 482, 492–493, 494*t*–497*t*, 501–502, 535
 - Carlson, Arne H., 555–556
 - Carlton (brand), 61, 77
 - Castle Rock Entertainment, 400
 - category merchandise options (CMOs), 131
 - causality, assessment of, 6–8, 238, 281, 342
 - CDC. *See* Centers for Disease Control and Prevention
 - ceiling effect, 127
 - celebrity endorsements, 374. *See also specific celebrity*
 - branding and, 64
 - of cigars, 396

- FTC definition of, 102–103
 - history of, 153, 156, 360–364
 - media effects of, 377, 380
 - of smokeless tobacco, 81
 - viral marketing and, 109
 - antitobacco programs funded by, 525, 528–529, 531–532, 562–563
 - state initiatives on, 584, 592, 619–626
 - cigarette length, brand image and, 56
 - cigarette packaging, 106–108, 133, 149, 600–601
 - accessories, 107
 - global rule on, 603
 - warnings on (*See* health warnings)
 - Cigarettes, Cinema, and the Myth of Cool* (film), 403
 - Cigarettes and Other Tobacco Products Act (India), 117
 - cigar “lifestyle” magazines, 396
 - Cinco de Mayo festivals, 162–163
 - Cipollone v. Liggett Group, Inc.*, 302
 - CIS (Cancer Information Service), 533
 - City by the Sea* (film), 422
 - civil disobedience, 444
 - clean indoor air restrictions, state initiatives on, 584
 - climate, market segmentation by, 59–60
 - Clinton, Bill, 406
 - cluster sampling procedure, 490–491
 - CML* (magazine), 145
 - CMOs (category merchandise options), 131
 - Coalition for Tobacco-Free Arizona, 564
 - cobranding, 64
 - coffee consumption, market segmentation and, 60
 - cognitive neuroscience, 35
 - cognitive responses, 29–30
 - cognitive revolution, 41–42
 - cohort studies, 484, 502
 - collaborative filtering, 466
 - color, use of, 64–65, 74, 85, 107–108, 149
 - Colorado, Amendment 35, 584, 587–588, 589*t*, 591, 591*t*
 - combination products, tobacco products as, 304
 - comedies, tobacco use in, 371
 - commercial speech, 295–297
 - Canada, 310–311
 - compelled, 298–299
 - defined, 296
 - entertainment media and, 399–400
 - misleading, 299–301
 - COMMIT (Community Intervention Trial for Smoking Cessation), 44, 498*t*, 503, 505–506
 - committed smokers, 61
 - communications inequality, 42–43
 - community-based studies. *See* controlled field experiments
 - community-level effects, controlling for, 483, 536
- FTC definition of, 102–103
 - history of, 153, 156, 360–364
 - media effects of, 377, 380
 - of smokeless tobacco, 81
 - viral marketing and, 109
 - antitobacco ads created by, 443–444
 - brand recognition by, 218
 - entertainment media and, 358–360, 371, 394
 - media effects on, 27–29
 - media literacy education, 410–411
 - Chiles, Lawton, 565, 567
 - “chippers,” 61
 - choice behavior, 30, 32
 - Christian population, as target market, 168–169
 - Christoff, Chris, 624
 - The Chronicles of Riddick: Escape from Butcher Bay* (game), 113
 - cigar(s)
 - health consequences and, 396
 - health warnings on, 307–308
 - increasing use of, 129
 - news coverage of, 338–339
 - cigar advertising and promotion
 - expenditures on, 127–129, 129*t*
 - FTC reports on, 102
 - print media, 396–397
 - product placement, 116
 - Cigarette Advertising and Promotion Code (US), 81
 - product placement ban, 117–118, 374, 401
 - violations of, 80–81
 - cigarette brands. *See* brand(s); *specific brand*
 - cigarette circumference
 - brand image and, 56
 - deceptive advertising and, 78
 - Cigarette Code (UK), 69, 71–73
 - cigarette excise taxes

- company Web sites
 - content analysis of, 398
 - FTC definition of, 102
- compelled commercial speech, 298–299
- compensatory behavior, 77, 460
- Comprehensive Smokeless Tobacco Health Education Act, 101, 302, 306–307
- Comprehensive Smoking Education Act, 306–307
- concerned smokers, 156, 166–168
- confounding, 385, 510
- consciousness, social production of, 40
- consistency of promotional message, 65–66, 87
- constitutional perspectives, 293–316. *See also* legislation
- consumer groups, defining, 55–62, 86
- consumer health informatics systems. *See* interactive health communications
- consumer marketing, 5
- content analysis
 - company Web sites, 398
 - magazine advertising, 396–397
 - movies, 364–376
 - music videos, 395
 - news coverage, 7, 333, 351
 - video games, 398
- context, for media exposure, 333, 341, 608
- control groups, 6
- controlled field experiments, 7, 482–509. *See also specific study*
 - adult smoking, 492–508, 494*t*–500*t*
 - antitobacco advertisements, 449–456
 - design and context of, 481
 - methodological issues, 482–484, 535
 - smoking cessation programs, 502–508
 - summary of, 508–509, 535–537
 - youth smoking, 484–492, 486*t*–489*t*
- control variables, choice of, 7
- convenience stores, importance of, 130–131, 133, 599
- coolness theme, 147
- Copenhagen (brand), 154
- co-promotion, with alcohol brands, 60–61
- copy platforms, 62
- core speech, 297
- CORIS (Coronary Risk Factor Study), 493, 495*t*, 501
- corporate advertising, 189–198, 601–603. *See also* sponsorships
 - on company Web sites, 197–198
 - effects on company perceptions and sales, 190–196
 - effects on sales and use of tobacco products, 202–203
 - effects on tobacco control policy, 196–197, 204
 - global impact of, 203–204, 603
 - media literacy and, 198, 602
 - monitoring of, 203–204
 - research on, 602–603
 - types of, 189
- corporate advocacy, 189–190
 - direct, 189–190
 - effect of antismoking campaigns on, 196
 - indirect, 190
- corporate brand image associations, 185–186
- corporate image, negative, 182–184, 183*f*, 196, 200–202, 204, 390
- corporate image campaigns, 180, 184, 189, 193–196, 204, 601–603
 - accountability, 203
 - criticism of, 201
 - effectiveness of, 202
 - expenditures, 193, 194*f*
 - monitoring of, 203
 - youth and, 601–602
- corporate interests, popular vote bypassing, 578–579
- corporate philanthropy, 189
- corporate social responsibility, 204
 - benefits of, 187
 - consumer perceptions and, 203
 - corporate advertising of, 195
 - integrated public relations campaign and, 200
 - negative associations, 188
 - research on, 180
- corrective advertising, 101, 301, 460–461, 610–611
- counteradvertisements, 444, 462–463
- Countrywide Integrated Noncommunicable Disease Intervention framework (WHO), 443
- coupons
 - expenditures on, 119–120, 122*t*
 - FTC definition of, 102
- Coye, Molly, 559
- creative promises, formation of, 62
- Cremers, Ludo, 106
- cross-border advertising, elimination of, 315, 603–604
- cross-sectional studies, 238. *See also specific study*
 - antitobacco campaigns, 484, 491, 501–502, 511–512, 516–534, 536
 - entertainment media effects, 377–383, 378*t*–379*t*, 412

marketing expenditures, 271–272, 273*t*, 274, 280
 national media campaigns, 516–523
 post-only, 511
 pre-post, 511–512
 smoking cessation programs, 504–506
 state media campaigns, 523–527
 youth smoking, 241–258, 242*t*–255*t*
 cues, persuasive, 33
 Cullman, Joseph F. III, 81, 142, 148
 cultivation hypothesis, 42
 cultural activities, sponsorship of. *See*
 sponsorships
 cultural values, antitobacco media and, 462
 curiosity about smoking, youth and, 265–266
 Curran, J. Joseph, Jr., 402
 correspondence with MPAA, 414–421
 Czech Republic, 257, 313

D

Dakota (brand), 154, 156, 444–445
 danger theme, 222
 data analysis, statistical, 483–484
 databases, 181, 213, 365, 377, 385, 434, 480
 Davis, Bette, 362–363
 Davis, Gray, 560–561
28 Days (film), 374
 Dean, James, 362, 364
 death, in surreal advertising, 72
 deceptive speech, 300–301. *See also* false
 advertising; misleading advertising
 decision making, 33, 55
 Delaware, Legacy case in, 569–571
 demand, ability of marketing to create, 212
 demographic segmentation, 55–58, 143
 depression reduction theme, 225–227, 278–279
 designer cigarettes, 155
 desirable associations theme, 146–149, 170, 410
 Deukmejian, George, 556
 developing countries, tobacco use in, 2–3
 diffusion of innovations theory, 36–37
 digital media, 358
 digital technologies, 611
 direct mail advertising, FTC definition of, 102
 direct marketing, personalized, 144–145
 direct vote. *See* state initiatives and referenda
 discounted prices. *See* price discounts
 disease outcome. *See* health consequences
 distress reduction theme, 146, 170, 225–227,
 278–279, 373
 DOC (Doctors Ought to Care), 443–444
 documentary analysis, 7–8
 Doral (brand), 61, 156
 Double Eagles (brand), 152
 Douglas, Kirk, 362
 dramas, tobacco use in, 371, 392–393
 drug delivery devices, tobacco products as, 304
 dual process models, of attitude and persuasion,
 32–35
 Duffin, Anne, 192
 Duffy, Steve, 565
 Dunhill (brand), 61
Dying for a Fag (film), 522

E

Eagan, Terry, 558
Ebony (magazine), 161
 Eckhart, Dennis, 404, 422
 Eclipse (brand)
 advertising theme, 146
 Internet marketing, 111–112
 misleading advertising, 310, 461, 610–611
 secondhand smoke and, 167
 econometric studies, of consumption-advertising
 relationship, 272–277, 273*t*, 280
 economic costs, as rationale for regulation, 75, 87
 economics, of marketing expenditures, 269–272
 editorial division, 38
 EIC (Entertainment Industries Council), 403
 Elaboration Likelihood Model (ELM), 33
 elasticity of advertising, 275–276
 emotional response
 to antitobacco advertising, 457–460, 468,
 609–610
 in decision making, 33
 tobacco use in movies and, 373
 endorsements. *See* celebrity endorsements
 Engle class-action suit (Florida), 180, 183
 Entertainment Industries Council (EIC), 403
 entertainment media, 357–428. *See also specific*
 medium
 commercial speech and, 399–400
 devices restricting access to, 408–409
 exposure to, 359–360, 373, 407, 409–411
 health consequences and, 373–374, 389–390,
 402
 influence of, 42, 389, 601
 media literacy and, 409–411
 newer forms of, 398–399

- parental supervision of, 407–409
 product placement in (*See* product placement)
 tobacco control advertising in, 409, 412
 tobacco use policy, 401–404
 types of, 358
 violence in, 388, 406
 youth and, 358–360, 370–372, 376–377, 380–384, 394–395, 406–409, 412
- entertainment media effects, 376–392, 412–413
 cross-sectional studies, 377–383, 378*t*–379*t*, 412
 experimental studies, 385–392, 386*t*–387*t*, 412
 longitudinal studies, 378*t*–379*t*, 384*f*, 412
- Entertainment Software Rating Board, 112
- environmental factors
 influence on behavior, 31–32
 media messages as, 34
- Environmental Protection Agency (EPA), 43
- Environmental Rights Action/Friends of the Earth Nigeria (ERA/FoEN), 117
- erotic themes, 148
- Escort (brand), 59
- Estonia, 442
- ethnicity. *See also specific ethnic group*
 quitline use and, 534
 segmentation by, 56–57, 59, 144–145, 160–165
 for antitobacco advertising, 462–463
- European Union (EU)
 Internet marketing ban, 112
 legislation, 294, 312–313, 316
- Eurotrip* (movie), 109
- Eve (brand), 55–56, 155
- event history analysis, 342
- event marketing. *See* sponsorships; *specific event or brand*
- excitement theme, 222, 278
- expectancy-value models, 30–32
- expenditures. *See* marketing expenditures
- experiential thinking, 33
- experimental studies, 7, 238. *See also* controlled field experiments; *specific study*
 entertainment media, 385*t*–387*t*, 385–392, 412
- expert systems, integrated health communications, 464–466, 612
- explicit attitude, 33–34
- external advertising, 272
- cross-sectional evaluation of, 516–519, 534, 536–537
- false advertising. *See also* misleading advertising
 FTC action against, 305–306
 global ban on, 314
 low-tar and light cigarettes, 309–310
- FCC Fairness Doctrine. *See* Fairness Doctrine
- FCLAA. *See* Federal Cigarette Labeling and Advertising Act
- FCP (Full Court Press) project, 531
- FTC. *See* Framework Convention on Tobacco Control
- FDA. *See* Food and Drug Administration
- FDAMA (Food and Drug Administration Modernization Act), 298
- Federal Cigarette Labeling and Advertising Act (FCLAA), 101, 145, 294, 301
 versus FTC trade regulation rule, 306–307
 policy goals, 306
 preemption of warnings under, 301–303
- Federal Communications Commission, Fairness Doctrine. *See* Fairness Doctrine
- Federal Food, Drug, and Cosmetic Act, 303–304
- federal preemption, 301–303
- Federal Reports Elimination and Sunset Act, 101–102
- Federal Trade Commission (FTC)
 alert on tar and nicotine ratings, 309
 authority of, 294, 316
 deceptive advertising and, 77
 definitions used by, 102–105
 efforts to regulate tobacco advertising, 301, 305–310
 Minnesota Plan and, 552
 reports, 101–102, 119–127, 119*t*, 120*f*, 121*t*–125*t*, 306–307
 cigars, 127–128, 129*t*
 corporate advertising, 180, 602
 Internet marketing and, 111
 light cigarettes, 127
 smokeless tobacco, 129–130, 130*t*
 tar and nicotine level measurements, 308–309
 trade regulation rule, *versus* FCLAA, 306–307
- Federal Trade Commission Act, 305
- femininity, as advertising theme, 217–220, 278
- field experiments, 7
- films. *See* movies
- filtered cigarettes, deceptive advertising, 76–77
- filtering, collaborative, 466
- Finland
 indirect advertising in, 105

F

- Fairness Doctrine, 3, 44, 83, 509
 creation of, 433, 469, 550–551, 606

- North Karelia Project, 442–443, 482, 485, 486*t*–489*t*, 495*t*, 501, 535
- First Amendment, 294–301, 316, 603
- California Tobacco Control Program and, 562
- categories excluded from, 295–296
- entertainment media and, 399–400
- Flair* (magazine), 145
- flighting, 271–272
- Florida
- antitobacco media campaign, 443
- Engle class-action suit, 180, 183
- Medicaid lawsuit, 565–567
- Teen Summit on Tobacco Education, 566
- Tobacco Pilot Program, 447, 565–567
- “truth” campaign, 512–515, 525–527, 536, 551, 566–567, 569
- youth smoking prevention, 447, 512–515, 565–566
- Florida Tobacco Control Program (FTCP), 343–344
- Florida Youth Tobacco Surveys, 344, 526–527
- focus groups
- in direct democracy campaigns, 583
- entertainment media effects, 376, 397
- Food, Drug, and Cosmetic Act, 305
- Food and Drug Administration (FDA)
- efforts to regulate tobacco products, 303–305, 316
- jurisdiction of, 294, 303, 316
- NRT approved by, 448
- tobacco advertising ruling, 551
- Food and Drug Administration Modernization Act (FDAMA), 298
- Forbes, Malcolm, 347
- Ford, James T., 559
- Ford, Yancey W., Jr., 169
- foreign brands, product placement of, 374
- foreign countries. *See also specific country*
- American products distributed in
- regulation of, 82, 315, 603–604
- Western brand imagery in, 170
- antitobacco media campaigns in, 522–523
- entertainment media in, 383, 400
- legislation in, 310–315
- tobacco use in, 2–3
- Formula One motor racing, 68–69, 313
- Fourteenth Amendment, 295
- Framework Convention on Tobacco Control (FCTC), 3, 44, 54, 294, 313–316, 603–604
- Article 13, 315, 603
- Internet marketing ban, 112
- news coverage and, 348, 351
- product placement ban, 118
- ratification of, 118, 315–316, 351, 603
- framing, 42, 583, 592, 605
- by news media, 333–335, 339, 350
- France, 105–106
- “A Frank Statement to Cigarette Smokers,” 76, 189–190
- free air time, for antismoking messages, 433, 550–551. *See also* Fairness Doctrine
- freedom of expression, 295, 310, 399, 603. *See also* First Amendment
- free sampling. *See* sampling distribution
- Fritsch, Marc, 195
- FTC. *See* Federal Trade Commission
- FTCP (Florida Tobacco Control Program), 343–344
- FUBYAS. *See* young adults
- Full Court Press (FCP) project, 531
- funding, tobacco control programs
- from cigarette excise taxes, 525, 528–529, 531–532, 562–563
- interactive health communications, 467
- from MSA, 510
- statewide, 554–555, 558–562, 562*t*, 563–564, 567–568, 571
- fun theme, 222–225, 278
- G**
- Gauloises, 106
- gay population, as target market, 165–166
- gender. *See also* men; women
- adolescent psychological needs and, 213, 217–220, 278–279
- antitobacco programming and, 501
- entertainment media effects and, 385, 393
- image enhancement and, 227, 231
- segmentation by, 55–56, 144–145, 150–157
- smokeless tobacco use by, 234
- smoking cessation programs and, 505
- smoking initiation and, 277
- smoking prevalence by, 151
- General Cigar Company, 116
- geographic segmentation, 58–60, 143
- Gerard, Sue, 564
- Germany, 313, 497*t*
- Glantz, Stanton A., 404
- Glickman, Dan, 402

global bans, 313–316, 603–604
 global brand equity, 126, 126*t*
 global health, tobacco use and, 2–3, 54
 globalization, media growth and, 2–3, 603–604
 Goerlitz, David, 151
 government, influence of news media on, 342
 GPC (brand), 61
 Great American Smokeout (ACS), 441, 503
 Greece, 523
 Greene, John, 563–564
 guard dog function, 41
 guerilla marketing. *See* viral marketing

H

“Hall of Shame” Web site (Roswell Park Hospital), 153
Halo 2 (game), 113–114, 398
 harm-reduced cigarettes, 61–62, 79, 611. *See also* potential reduced-exposure products
 Harvard School of Public Health, 402
 Havoc, June, 360
 Hawaiian images, 164
 health advocates, failure to respond to tobacco industry, 555–556
 health behavior. *See* behavior
 Health Belief Model (HBM), 30
 health care costs, as rationale for regulation, 75, 87
 health-conscious smokers, as target market, 59, 61
 health consequences
 avoidance of, in branded advertising, 150
 cigar smoking and, 396
 disparities in, 42–43
 entertainment media and, 373–374, 389–390, 402
 news coverage of, 341, 344, 395
 as rationale for regulation, 75, 87
 tobacco industry’s attempt to shift focus from, 553
 Health Education Authority for England, Anti-Smoking TV Campaign, 500*t*, 507–508, 534
 health information
 news media as source of, 330
 online, 463–468
Health News Index, 331
 health reassurances, 146, 166–168
 deceptive advertising and, 77–78, 611
 smoking initiation and, 277–278
 health-risk promotion, tobacco industry strategy of, 195
 health stories, defined, 331
 health warnings
 Canada, 312
 cigars, 307–308
 constitutionality of, 301
 global rule on, 314
 inadequate, tort claims based on, 302–303
 pictorial, 601
 regulations on, 302–304, 306–307, 311–312, 314, 601
 smokeless tobacco, 307
 Heartbeat Wales, 497*t*, 503
Heartland (magazine), 145
 heroic figure image, 155
 Heuristic-Systematic Model (HSM), 33
 hierarchical linear models, 483
 Hill and Knowlton, 76
 Hispanic Americans, as target market, 59, 145, 162–163, 198–200
 Hitchcock, Alfred, 70
 Hoffmeister study, 497*t*
 holidays, marketing campaigns during, 60
 hollow followers, 217
 Holmes, Oliver Wendell, 295
 homosexual population, as target market, 165–166
 Hong Kong
 advertising restrictions, 347
 indirect advertising in, 105
 packaging in, 107
 youth smoking in, 257
 Horizon (brand), 167
How Pro-Social Messages Make Their Way into Entertainment Programming, 402
 HSM (Heuristic-Systematic Model), 33
 Hull, Jane Dee, 565
 human-to-human interaction, in smoking cessation programs, 466–467
 Hungary, 313

I

IAA (International Advertising Association), 275
 identity. *See* self-image
 IEG (Independent Evaluation Group)
 Sponsorship Report, 184
 IHC. *See* interactive health communications
 Illinois Consumer Fraud and Deceptive Practices Act, 309

- image enhancement
 market segmentation and, 62, 143
 youth smoking and, 213, 227–238, 228*t*–230*t*, 278–279
- imagery. *See also* brand image; *specific brand or image*
 gender-oriented, 217–220
 in package design, 107, 149
 sexual, 72–73, 148–149, 221
 subjective interpretation of, 376
 in surreal advertising, 68–74
 symbolic, 33, 85, 583
 tobacco use in movies, 372–373
- IMC (integrated marketing communications),
 case study of, 66–68
- Imperial Tobacco Ltd., 59, 72, 77–78, 154
- implicit attitude, 33–34
- Independent Evaluation Consortium, 560
- Independent Evaluation Group (IEG)
 Sponsorship Report, 184
- India
 antitobacco campaign, 512, 515
 indirect advertising in, 105
 product placement in movies, 116–117
- indirect advertising, 69, 105–106
- individual level
 communications inequality at, 43
 mass communications at, 3
- individual-level framework, for media effects
 research, 25, 27, 29–36
- individual-level variability, controlling for, 484, 536
- Industrial Revolution, tobacco use and, 26
- “Industry Spokesman” advertisement, 557
- InfectTruth (Legacy), 612
- InfoFlow measure, 346
- information, demand for, 39
- informational advertising
 Canadian ban on, 311–312
 global rule on, 314
- information dissemination, by news media, 336
- information processing, 34
 behavior change and, 34–35, 459–460, 469, 609
- information subsidies, reliance on, 39
- information technologies, in health
 communications, 467–468
- informing, 54–55
- infotainment, 349, 605
- Initiative 149 (Montana), 584, 587, 589*t*, 591, 591*t*
- The Insider* (film), 390
- Institute for Analytical Research Inc., 77
- in-store promotion. *See* point-of-purchase promotions
- integrated marketing communications (IMC),
 case study of, 66–68
- integrated public relations campaign, 198–202, 199*f*
- Integrative Model of Behavior, 31
- intention to act, influences on, 30–32
- interactive health communications (IHC),
 463–468
 dissemination of, 467
 future directions for, 467–468, 606, 611–612
 types of interactivity, 464–467
- International Advertising Association (IAA), 275
- International Dairy Foods Association v. Amestoy*, 299
- International Quit and Win Campaign (WHO), 443
- Internet. *See also* Web sites
 entertainment media, 358, 398
 interventions aimed at, 409
 smoking cessation programs on, 463–468, 606, 611–612
 tobacco control advertising on, 609, 611–612
- Internet marketing, 110–112, 133, 601
 EU ban, 313
 FTC definition of, 103
 global rule on, 315, 603
 as legislative ambiguity, 85
 regulation of, 110–112
 via company Web sites, 197–198
 youth and, 109–110, 409, 601, 612
- Internet social networking sites, 612
- interpersonal communication, media effects and,
 35–36, 608
- Issue 4 (Ohio), 584
- J**
- Japan Tobacco Inc., 164
- Jerich, Ronald A., 555
- Jewish population, as target market, 168–169
- Joe Camel, 165
 adolescent smoking and, 58, 218, 220–223, 226, 277
 female, 156
 FTC complaint against, 307
 Michigan Proposal A and, 623–624
 in package design, 107

retirement of, 158
 youth market and, 217
 Johnston, Myron, 57, 217
 journalism, divisions of, 38
 journalists
 framing of news coverage by, 333–335, 339, 350
 influence of advertising on, 345

K

Kansas, antitobacco campaign, 446–447
 Kelm, Thomas A., 555
 Kent (brand), 63, 77, 148
 Kent, Herbert A., 63
 Kessler, David, 303
 Kessler, Gladys, 76, 101
 Keye, Paul, 557
 Kilkenny Health Project, 497*t*
 Killian, Mark, 564
 Kim (brand), 155
 King, James E., Jr., 567
 Kizer, Kenneth W., 556
 knowledge-gap hypothesis, 41–43
 Kool (brand)
 advertising themes, 147
 brand image, 233
 packaging design, 106, 149
 target market for, 56–58, 60–61, 158, 161, 166
 youth-oriented marketing, 233, 265
 Kool Mixx campaign, 108, 144, 161–162

L

labeling regulations, 302–304. *See also* health warnings
 Canada, 311–312
 global, 314, 603
 laboratory-based experiments, 7
 Lamb, Stephen P., 571
 Landry, John, 56
 Lanham Act, 75–76
 Lark (brand), 363
 latent quitters, 61
 Lauria, Thomas, 346
 learning, social cognitive theory of, 31–32
 Legacy. *See* American Legacy Foundation
 legislation, 293–316. *See also* advertising bans;
 Fairness Doctrine; *specific law*
 entertainment media, 399–400

international comparison of, 310–315, 603–604
 state (*See* state initiatives and referenda; *specific state*)
 legislative ambiguities, partial advertising and, 85–87, 101
 lesbian, gay, bisexual, and transgender (LGBT) populations, as target market, 165–166
Life (magazine), 161
 lifestyle advertising, Canadian ban on, 311–312
 lifestyle analysis, 62
 Liggett & Myers (L&M)
 corporate image, 182
 indirect advertising, 105
 marketing expenditures, 123, 124*t*
 package design, 106
 product placement, 116
 targeted marketing, 56, 166
 light cigarettes
 corrective advertising for, 460–461
 deceptive advertising, 76, 78, 308–309
 marketing expenditures on, 127, 128*f*
 target market for, 166–168
 Limited Capacity Model of Motivated Mediated Message Processing, 34
 linear models, 483
 line extensions, segmented market campaigns for, 59
 lingering effect of advertising, 271
 LISREL analyses, 456
 literacy skills, interactive health communications and, 465
 litigation. *See also specific lawsuit*
 corporate advertising and, 197, 203
 against tobacco companies, 182–183
 L&M. *See* Liggett & Myers
 Loewy, Raymond, 64
 logos, 63–64, 218, 311
 longitudinal studies, 238, 484–485
 entertainment media effects, 378*t*–379*t*, 383–385, 384*f*, 412
 news media effects, 349
 population-based, 510–516, 535
 national campaigns, 515–516, 536
 state campaigns, 512–515, 530, 535–536
 youth smoking, 258–268, 259*t*–263*t*
 Lorillard Tobacco Company. *See also specific brand*
 advertising themes, 226–227
 California Tobacco Control Program and, 562

- corporate image, 182, 192
 - correspondence with California Assistant Attorney General, 422
 - deceptive advertising, 77
 - Legacy case, 569–571
 - marketing expenditures, 124*t*, 125*t*
 - opposition to state initiatives, 621
 - package design, 106
 - product placement, 401
 - targeted marketing, 56–58, 62, 170
 - youth-oriented marketing, 217, 224–227
 - youth smoking prevention campaign, 150, 190–192, 433, 449, 462, 570
 - Lorillard v. Reilly*, 298, 300, 302
 - low-tar cigarettes
 - corrective advertising for, 460–461
 - deceptive advertising, 76–79, 308–310
 - smoking initiation and, 277–278
 - target market for, 166–168
 - Lucky Strike (brand)
 - logo, 63–64
 - magazine advertising, 363
 - product placements, 374
 - target market, 55, 155, 360
 - viral marketing, 109
 - Lundberg, George D., 330
- M**
- MADD (Mothers Against Drunk Driving), 188
 - magazine(s). *See also specific magazine*
 - coverage of tobacco-related issues in, 337–338, 345–346
 - influence of advertising on, 345–346, 395–396
 - promotional, 145, 396
 - tobacco-related content in, 395–396
 - women's, 156–157, 346, 395–396
 - magazine advertising, 83, 395–398
 - antitobacco, 438*t*–440*t*, 441
 - blue-collar market, 153
 - content analysis of, 396–397
 - dominant themes in, 146–147
 - ethnic-oriented, 161
 - expenditures on, 126, 127*t*
 - female-oriented, 156–157, 346, 395–396
 - FTC definition of, 103
 - LGBT-oriented, 165
 - religious-oriented, 168
 - in target marketing, 144
 - trend influence and, 110
 - youth market, 84–85, 157–158, 233, 236, 241, 397
 - Malaysia, 105
 - Malmgren, Kurt L., 557
 - Mangini v. R.J. Reynolds Tobacco Company*, 58
 - Marden, Roy, 183
 - marginal effects, 271–272
 - marketing
 - consumer, 5
 - neural, 35
 - stakeholder, 5
 - marketing expenditures, 100, 118–127, 119*t*, 120*t*, 121*t*–125*t*, 132–133, 598–599
 - advertising bans and, 272, 273*t*, 274–275
 - antitobacco, 607–609
 - by brand, 125*t*, 126, 133
 - cigars, 127–129, 129*t*
 - classification of, 102–105, 126–127
 - by company, 123, 124*t*, 133
 - corporate image advertising, 193, 194*f*
 - cross-sectional studies of, 273*t*, 274
 - economics of, 269–272
 - light cigarettes, 127, 128*f*
 - by media type, 119, 121*t*, 126, 127*t*
 - smokeless tobacco, 129–130, 130*t*, 133
 - sponsorships, 184
 - time-series studies of, 272–274, 273*t*
 - tobacco consumption relative to, 212–213, 268–278, 280
 - econometric studies, 272–277, 273*t*, 280
 - youth brands, 84–85
 - marketing strategy, development of, 54–55
 - marketplace rationale, for free speech, 295
 - market research, 39
 - market segmentation, 55–62, 86, 143–145. *See also* targeted marketing; *specific segment*
 - behavioral, 60–62, 143
 - demographic, 55–58, 143
 - geographic, 58–60, 143
 - psychographic, 62, 143
 - Marlboro (brand)
 - advertising code violations, 81
 - advertising themes, 146–147, 220–221, 223, 226
 - brand image, 63, 66, 233
 - indirect advertising, 105
 - integrated marketing communications, 66–68
 - marketing expenditures, 126, 133
 - package design, 107
 - product placement, 374
 - surreal advertising, 69–71, 85

- target market for, 56, 61–62, 144–145, 151–152, 154, 156, 159, 162
- youth-oriented marketing, 215, 220–224, 226, 233, 241, 265, 277
- “Marlboro Adventure Team,” 67–68
- “Marlboro Classics” clothing, 105
- “Marlboro Country,” 71
- Marlboro Golds (brand), 364
- Marlboro Grand Prix, 68
- Marlboro Lights (brand), 166, 232
- Marlboro Man
 - consistent imagery of, 66–67
 - effectiveness of, 54
 - package design, 107
 - target market for, 152, 159, 166
- Marlboro Milds (brand), 226
- Marlboro Red (brand), 232
- Marlboro Song*, 226
- masculinity, as advertising theme, 217–220, 278, 364
- Massachusetts
 - corrective advertising in, 460
 - Question 1, 584, 586, 587*t*, 590*t*
 - smokeout days, 442
 - youth smoking prevention campaigns, 457, 512–513
- Massachusetts Tobacco Control Program (MTCP), 456–458, 512–513, 530–531, 563
- 1998 Master Settlement Agreement (MSA), 3, 44
 - agenda setting and, 42
 - corporate sponsorship since, 180
 - entertainment media and, 401, 403–404, 414, 418
 - FTC actions after, 307
 - Legacy foundation and, 551, 571
 - news coverage of, 340–341, 351
 - outdoor advertising ban, 59, 83–84, 158
 - PM21 campaign and, 201
 - point-of-purchase promotions after, 131–133
 - product placement ban, 118
 - release of corporate documents, 182
 - shift in advertising media after, 131–133, 268, 276
 - state initiatives and referenda on, 584
 - state lawsuits resolved by, 567–569
 - tobacco control efforts since, 433, 469
 - tobacco control funding, 510
 - vilification clause, 569–571
 - violations of, 82
 - youth-oriented advertising ban, 58, 157–158
- matched-pair design, 482
- Maxwell, Hamish, 347
- Mayo, Virginia, 360, 362
- McCracken, Grant, 61
- MCRC (Media Campaign Resource Center), 434, 441, 609
- M&C Saatchi, 72
- media
 - globalization and, 2–3
 - multilevel perspective on, 3–6, 4*f*, 44
 - state initiatives and, 585
- media activism, antitobacco, 443–445
- media advocacy, 41, 604–605
 - news coverage and, 344, 350
 - for tobacco control, 335–336
- Media Campaign Resource Center (MCRC), 434, 441, 609
- media channels
 - audience fragmentation and, 598
 - for tobacco control advertising, 438*t*–440*t*, 441, 469, 611–612
- media content
 - analyses of (*See* content analysis)
 - variables in, manipulation of, 385
- media delivery, options for, 358
- media effects
 - complexity of, 6–7
 - interpersonal communication and, 35–36, 608
 - at societal level, 41–42
 - theories of, 34–35
- media-effects research, 25–49
 - analysis levels, 25
 - audience exposure, 607–608
 - corporate advertising, 181, 602
 - design challenges, 6–8, 238–239
 - entertainment media, 364–392, 601
 - history of, 27–28
 - individual-level framework for, 25, 27, 29–36
 - Internet use, 467–468, 612
 - levels of theory and analysis, 28–44
 - mass media campaigns, 606–607
 - need for, 598
 - news coverage, 331, 332*t*, 336–344, 348–349, 604–605
 - organizational-level framework for, 25, 27, 36–40
 - packaging, 600–601
 - point-of-purchase promotions, 599–600
 - search methodology and sources, 181–182, 365, 377, 385, 480

- societal-level framework for, 25, 27, 40–44
- tobacco control (*See* tobacco control research)
- youth smoking (*See* youth smoking research)
- media exposure, 100–101
 - context for, 333, 341, 608
 - dose-response relationship, 256, 279–280, 384, 537, 607
 - effect on public opinion, 196
 - entertainment media, 359–360, 373, 407, 409–411
 - external estimates of, 240–241
 - measures of, 239–240, 513
 - self-reported, 240–241, 256–257
 - tobacco control advertising, 434, 435*t*–437*t*, 468, 607–608
 - youth, 212, 279–280, 434, 435*t*–437*t*
 - evidence base for, 238–268
 - randomized studies of, 233–238, 235*t*–236*t*
- media industry
 - evolution of, 40
 - history of, 26
 - interdependent relationships within, 39–40
 - new technologies in, 27, 611–612
 - organizational characteristics of, 36–39, 37*f*
 - reliance on advertising, 41
 - social science and, 39
 - tobacco industry influence on, 43
- media literacy
 - corporate advertising and, 198, 602
 - education in, 410–411
 - entertainment media and, 409–411
 - socioeconomic status and, 602
 - of youth, 236–237, 410–411, 601
- media message
 - characteristics of, and impact, 449, 450*t*, 459–460, 469
 - news coverage and, 334
 - processing of, 34, 459–460, 469, 609
 - receptivity to, 240, 258, 513
 - repetition, consistency, and relevance of, 65–66, 87
 - structure of, 34, 459–460
 - subjective interpretation of, 376
- media production processes, 27
 - news coverage, 349
 - organizational-level analysis of, 37
 - systematic approach to, 38–39
- Media Records classification system, 127
- media role, 2–3, 25–27
 - in smoking cessation, 35
 - in social conditions, 40–41
- Medicaid lawsuits, state, 565–569
- medical informatics, 468
- men
 - antitobacco programming and, 501
 - smoking cessation programs and, 505
 - smoking initiation and, 277
 - smoking prevalence among, 151
 - as target market, 56, 144, 150–155, 220, 360
- mentholated cigarettes, target market for, 56–57, 144, 156, 158, 161–162, 166
- Merit Ultra Lights (brand), 61, 77, 166
- Merlo, Ellen, 66, 186
- Merriman, Walker, 621
- meta-analysis, of consumption-advertising relationship, 275–277, 280
- Metro-Goldwyn-Mayer, 401
- Metropolitan Museum of Art (New York City), 185
- metropolitan statistical areas (MSAs), 490–491
- Michigan, Proposal A, 585, 619–626
- Michigan Citizens for Fair Taxes, 620–621
- Midwestern Prevention Project, 508
- mild cigarettes, deceptive advertising, 76, 78
- Milestone, Lewis, 362
- military service members
 - price discounts to, 153
 - smoking prevalence among, 151
 - as target market, 151–153
- Mill, John Stuart, 295
- Miller, James Blake, 152
- Minnesota
 - antitobacco programs, 433, 442
 - Target Market campaign, 524–525
- Minnesota Heart Health Program, 442–443, 482, 485, 486*t*–489*t*, 496*t*, 502–503, 535
- The Minnesota Plan for Nonsmoking and Health*, 552–556, 570–571
- Miramax, 401
- misleading advertising. *See also* false advertising
 - correction of (*See* corrective advertising)
 - FDA action against, 305–306
 - global ban on, 314
 - low-tar and light cigarettes, 309–310, 461, 610–611
 - as rationale for regulation, 75–79, 87
- misleading speech, 299–300
- Missouri, Amendment 3, 589, 590*t*, 591
- Misty (brand), 56
- mixed-effect models, 483
- modeling, symbolic, 32

- Monitoring the Future survey, 521–522
- Montana
- Initiative 149, 584, 587, 589*t*, 591, 591*t*
 - school-based programming, 490
- Montclair (brand), 165
- Moonlight Tobacco (brand), 59
- More (brand), 148–149
- mortality
- as rationale for regulation, 75, 87
 - tobacco use-related, 2–3, 43
- Mothers Against Drunk Driving (MADD), 188
- Motion Picture Association of America (MPAA), 370, 376, 400, 402
- correspondence with State Attorneys General, 414–421
- motivation, attitude change and, 33–34
- movies. *See also* entertainment media; *specific film*
- audience reach, 374–376
 - ensorship of, 399–400
 - as global advertising medium, 374
 - historical perspective, 360–364
 - influence of, 42, 601
 - link between tobacco industry and, 360–364
 - product placement in (*See* product placement)
 - rating of, 366, 370, 373, 400–401, 404–408, 601
 - tobacco control advertising in, 373
 - tobacco use in, 360, 362, 370–376, 412
 - beliefs about smoking and, 388–391
 - characteristics of, 372–373
 - content analysis of, 364–376
 - methodological issues, 366–370, 367*t*–369*t*, 380–381, 381*t* - by movie type, 370–371
 - general reactions to movies and, 391–392
 - restriction of, 391, 413
 - collaborative approaches to, 403–404
 - confrontational approaches to, 404–407
 - other potential strategies, 407–409
 - voluntary, 401–402 - trends in, 371–372
 - tobacco use prevalence and, 371
- movie theaters, antitobacco advertising in, 409
- Mozingo, Roger L., 557
- MPAA. *See* Motion Picture Association of America
- MSA. *See* 1998 Master Settlement Agreement
- MSAs (metropolitan statistical areas), 490–491
- MTCP (Massachusetts Tobacco Control Program), 456–458, 512–513, 530–531, 563
- Mudde study, 499*t*, 507
- Mullaney, Arthur P., 442
- multiple-wave survey designs, 384
- Murdoch, Rupert, 152, 347
- music, tobacco use in, 394–395
 - music videos, content analysis of, 395
- Mutual Film Corporation v. Industrial Commission of Ohio*, 399
- ## N
- narrative advertising, effectiveness of, 609
- NASBE (National Association of State Boards of Education), 553
- NASCAR sponsorship, 155, 158
- national antitobacco media campaigns
- comprehensive, 527–533
 - cross-sectional studies of, 516–523, 536
 - longitudinal studies of, 515–516, 536
- National Association of Attorneys General, 409
- correspondence with MPAA, 414–421
- National Association of State Boards of Education (NASBE), 553
- National Association of Theatre Owners, 376, 400, 409
- National Cancer Institute
- ASSIST project, 41, 340, 351, 499*t*, 505, 550
 - Cancer Information Service, 533
 - Tobacco Control Monograph 9, 128
 - Tobacco Control Monograph 16, 550
 - Tobacco Control Monograph 19 (*See* Tobacco Control Monograph 19)
 - Tobacco Control Research Branch, 8
- National Center for Chronic Disease Prevention and Health Promotion, 402
- National Clearinghouse for Smoking and Health (NCSH), 433
- National Health Interview Survey (NHIS), 517
- National Hod Rod Association (NHRA), 155
- National Household Survey on Drug Abuse, 215
- National Institute on Drug Abuse, 403
- National Institutes of Health (NIH), 433
- National Longitudinal Study of Youth, 394
- National Tobacco Campaign (Australia), 509, 512, 515–516, 519–520, 534
- Native Americans, as target market, 164–165, 171
- Natural American Spirit, 79
- natural cigarettes, 79
- naturalistic exposure studies, of antitobacco advertising, 456–458
- Naylor, Nick, 365

- NCSH (National Clearinghouse for Smoking and Health), 433
- negative emotions, impact of, 459–460, 468
- negative image of tobacco industry, 182–184, 183*f*, 196, 200–202, 204, 390
 - response to (*See* corporate image campaigns)
- negative publicity, 201
- Netherlands, 499*t*, 507
- neural marketing, 35
- neurocognitive science, 35
- Nevada, Question 4, 584
- New Hampshire
 - entertainment media study, 407
 - smoking cessation program, 507
- Newport (brand)
 - advertising themes, 147, 226–227
 - brand image, 233
 - target market for, 56–58, 145, 159, 162, 166
 - youth-oriented marketing, 215, 224–227, 233, 265
- Newport Slim Lights (brand), 155
- news coverage
 - content analysis, 333, 351
 - descriptive studies of, 336–341
 - of health consequences, 331, 341, 344, 395
 - increase in, 331
 - influence on behavior, 333, 341–344, 349, 351
 - influence on public opinion, 332–333, 341–344, 351
 - of Master Settlement Agreement, 340–341, 351
 - of secondhand smoke, 337, 339
 - selection and content, 331–335
 - smoking cessation and, 343
 - as source of health information, 330, 336
 - as source of public opinion, 330, 336
 - thematic, 333–334
 - of tobacco industry, 340–341, 346–347
 - volume of, 335
 - youth-focused, 339
 - youth smoking and, 343–344
- news media, 329–356, 604–605
 - advocacy by, 335–336, 344, 350
 - agenda setting by, 332–333
 - competition and, 340–341
 - framing of issues by, 333–335, 339, 350
 - future directions, 348–350
 - influence of tobacco industry on, 345–348
 - new technologies influencing, 330, 349
 - production process, 349
 - research on, 331, 332*t*, 336–344, 348–349, 604–605
 - sources of, 38–39, 350
 - surveillance system, 338
 - tobacco control policy and, 339, 341–344, 349, 351
- new smokers, 57–58, 61, 144, 158–159, 214. *See also* youth smoking initiation
- newspaper(s)
 - coverage of tobacco-related issues, 337–338
 - influence of advertising on, 345
 - student, 346
- newspaper advertising
 - antitobacco, 438*t*–440*t*, 441
 - blue-collar market, 154
 - expenditures on, 126, 127*t*
 - FTC definition of, 103
- news values, 38
- newsworthiness, of tobacco control, 331, 348–349
- new truth profile pages (*Legacy*), 612
- New York City
 - public smoking ban, 189
 - tobacco control program, 444–445, 532
- New Zealand
 - news media in, 342–343
 - partial advertising ban in, 85
 - tobacco control program, 528, 534
- NHIS (National Health Interview Survey), 517
- NHRA (National Hod Rod Association), 155
- Nice Work* (novel), 72
- niche brands, 59
- Nichols, Andrew W., 564
- nicotine, FDA regulation of, 303–305
- nicotine ratings, disclosure of, 308–309
- nicotine replacement therapy (NRT), advertising
 - of, 434, 448, 455, 458, 469, 607
- “Nicotine Soundbites” advertisement, 561
- nicotine yield, deceptive advertising and, 77
- Nigeria, 85, 116–117
- NIH (National Institutes of Health), 433
- nonbranded specialty item distribution, 150
 - FTC definition of, 104
 - youth smoking and, 265–266
- nonconscious goals, 610
- non-tobacco-product bonus, FTC definition of, 104
- non-tobacco products, logos on, prohibition of, 311
- North Karelia Project (Finland), 442–443, 482, 485, 486*t*–489*t*, 495*t*, 501, 535

Norway
 antitobacco media campaign, 522
 indirect advertising in, 105
 youth antitobacco programs, 491–492
 No Smoking Day (UK), 442, 534
Now, Voyager (film), 362–363
 NRT (nicotine replacement therapy), advertising
 of, 434, 448, 455, 458, 469, 607

O

objectivity, in news stories, 39
 occasion-themed advertisements, 60
 occupational practices, systematic approach to,
 38–39
 O'Connor, Sandra Day, 302, 305
 Office of National Drug Control Policy, 522, 601
 Office on Smoking and Health (OSH), 402–403,
 433
 Ohio, Issue 4, 584
 Oklahoma, Question 713, 584, 586–587, 587*t*,
 591, 591*t*
 Old Gold (brand), 432
 O'Loughlin study, 498*t*
 Omaha Platform of the Populist Party, 578
 Omni (brand), 167
 Omnibus Nonsmoking and Disease Act
 (Minnesota), 553
 online smoking cessation programs, 463–468,
 606, 611–612
 online support groups, 466–467
 online therapists, 466–467
 onserts (Philip Morris), 600
 opinion leaders
 media effect on, 36
 as target market, 198–200
 opinion polls, in direct democracy campaigns,
 583–584
 Oregon
 tobacco control program, 531–532
 youth antitobacco programs, 491
 organizational-level framework, for media effects
 research, 25, 27, 36–40
 organizational specialization, 38
 OSH (Office on Smoking and Health), 402–403,
 433
 outdoor advertising
 antitobacco, 438*t*–440*t*, 441, 444
 ban on, 59, 83–84, 158
 ethnic market, 163

expenditures on, 126, 127*t*
 FTC definition of, 103
 health warnings mandated for, 307
 LGBT-oriented, 166
 shift to, 551, 599
 target market for, 59
 themes in, 223
 outdoor life theme, 147–148

P

Pacific Islanders, as target market, 163–164
 packaging, 106–108, 133, 149, 600–601
 accessories, 107
 global rule on, 603
 warnings on (*See* health warnings)
 Pall Mall (brand), 154
pan masala, 105
 Papua New Guinea, 74
 Paramount Pictures, 401
 parental behavior, youth smoking and, 266
 parental supervision, of entertainment media,
 407–409
 Park, Robert, 40
 passive smoking. *See* secondhand smoke
Pearson v. Shalala, 299
 peer acceptance, adolescent need for, 36, 216–217,
 265, 278, 383
 perceived effectiveness, 457
 Perpich, Rudolph G., 554–555
 personality characteristics, market segmentation
 by, 62, 143
 personalized direct marketing, 144–145
 persuasion, 55
 neural routes of, 35
 persuasion models, 29–30
 dual process, 32–35
 pharmaceutical industry advertising, 434, 448,
 455, 458, 469, 607
 philanthropic events, sponsorship of. *See*
 sponsorships
 Philip Morris USA. *See also specific brand*
 advertising themes, 147, 220, 226
 antitobacco advertising, 457, 462
 “Bill of Rights” tour, 443
 California Tobacco Control Program and, 558
 corporate advertising, 180–184, 189–198, 194*f*,
 198–202
 corporate Web site, 197–198
 deceptive advertising, 78

- health warnings, 195
- integrated marketing campaign, 66–68, 198–202, 199*f*
- Internet marketing, 111
- litigation against, 182
- marketing expenditures, 123, 124*t*, 125*t*, 126, 133
- news media and, 346–347
- onserts, 600
- package design, 106–107
- product placement, 114–116, 401
- Project Sunrise, 195
- promotional allowances, 131
- specialty item distributions, 150
- sponsorships, 184–186, 189
- targeted marketing by, 56–57, 59–60, 62, 143, 151–152, 156, 161–166, 169
- youth-oriented marketing, 217, 220, 223–224, 226, 232
- youth smoking prevention campaign, 150, 190–192, 433, 449, 455–456, 520, 522, 536, 570
- Philippines, 169
- physiological responses, to tobacco control advertising, 610
- pictorials
 - in brand image, 64
 - health warnings using, 601
- Pitt, Brad, 364
- Player's (brand), 61, 154
- PM21 campaign, 198–202, 199*f*
- Point-of-Purchase Advertising Institute, 131
- point-of-purchase promotions, 599–600
 - FTC definition of, 103
 - research on, 600
 - shift to, 84, 120, 131–133, 268, 551, 599
 - UK regulation of, 69
 - youth smoking and, 132, 158, 236, 599–600
- political mobilization of bias, 583
- political symbols, 583
- politicians, influence of news media on, 342
- popularity, adolescent need for, 216–217, 278
- popular music, tobacco use in, 394–395
- population-based studies, 484, 501, 509–535, 609.
 - See also specific study*
 - comprehensive antitobacco programs, 527–533
 - design and context of, 481
 - longitudinal, 510–516, 530
 - methodology, 510–512, 535
 - overview of, 509–510
 - summary of, 534–537
- population groups. *See also specific group*
- antitobacco message and, 607–609
 - targeted marketing of, 150–171
 - “tobacco-graphics,” 143
- population level, mass communications at, 3–4
- populist movement, 578–579
- positioning, 55–58
- potential reduced-exposure products (PREPs), 167–168, 196
 - corrective advertising, 610–611
 - health themes and, 146, 461
- Power and Precision* software, 388
- power balance, between audience and media, 40, 43
- Pow Wow Blend (brand), 79
- “The Precious Legacy,” 169
- preemption, 301–303
- premium brands, 62
- PREPs. *See* potential reduced-exposure products
- pre-quitters, 87
- price competition, 269
- price discounts, 150, 599
 - expenditures on, 120, 122*t*, 133
 - FTC definition of, 103
 - to military service members, 153
- price elasticity of demand, for cigarettes, 120
- price promotions, 269
- price sensitivities, 120, 150, 506
- pricing decisions, 269
- print media, 358. *See also* magazine(s); newspaper(s)
 - for smoking cessation, tailored, 465, 468
- print media advertising. *See also* magazine advertising; newspaper advertising
 - influence on publication content, 345
 - shift from broadcast to, 83, 120, 133, 268, 551, 599
- PRISM awards, 403
- prisoners, as target market, 170
- product consumption patterns, fluctuations in, 60
- product descriptors, deceptive advertising and, 76
- product differentiation, 63
- product placement, 114–118, 115*t*, 363, 599, 601
 - by brand, 374, 375*t*
 - criticism of, 445
 - documented evidence of, 372
 - of foreign brands, 374
 - MSA and, 401
 - restrictions on, 81, 117–118, 374, 399–402, 404

Project SCUM, 165
 “Project Sunrise” (Philip Morris), 195
 “Project Whisper” (BAT), 110
 promotion, of tobacco products. *See* tobacco advertising and promotion
 promotional allowances
 expenditures on, 119, 122*t*, 132–133
 FTC definition of, 103
 mechanics of, 131
 promotional magazines, 145, 396
 promotional planning, 55–62, 87
 propaganda model, 29, 40
 Proposal A (Michigan), 585, 619–626
 Proposition 65 (California), 308
 Proposition 86 (California), 588–589, 590*t*, 591
 Proposition 99 (California), 390, 446, 528–529, 556, 559, 561–562, 584
 tobacco industry opposition to, 585–586, 586*t*, 590*t*, 591
 Proposition 188 (California), 584
 Proposition 200 (Arizona), 562–565, 571
 Proposition 206 (Arizona), 584
 protection motivation theory, 31
 4Ps (product, price, place, promotion), 54
 PSAs (public service announcements), 481, 533, 536–537, 550–551
Psycho (Hitchcock), 70, 72
 psychographic segmentation, 62, 143
 psychological mechanisms
 of communication, 34
 of persuasion approach, 29–33
 psychological needs, adolescent, 213–216
 gender and, 213, 217–220
 influence of marketing and, 213–227, 278–280
 psychological responses, to tobacco control advertising, 609–610
 Public Airways Act, 392
 public entertainment events, FTC definitions of, 103–104
 Public Health Cigarette Smoking Act, 82, 101, 306
 public-health-sponsored campaigns, televised, 445–448, 469
 public image. *See* corporate image
 public opinion
 media effects on, 27, 29
 news media as source of, 330, 332–333, 336, 351
 public relations. *See also* corporate advertising primary tools of, 184
 in targeted marketing, 145

public relations campaign, integrated, 198–202, 199*f*
 public service announcements (PSAs), 481, 533, 536–537, 550–551
 pulsing, 271–272
 puns, in advertising, 72

Q

qualitative analysis, of media content, 7–8, 376–377, 609–611
 quantitative analysis, of media content, 7–8, 609–611
 quasi-experimental designs, 7, 390, 480, 482, 484, 493, 508. *See also* controlled field experiments
 Quebec Court of Appeal (Canada), 311–312
 Quebec Superior Court trial (Canada), 57
 Question 1 (Massachusetts), 584, 586, 587*t*, 590*t*
 Question 4 (Nevada), 584
 Question 713 (Oklahoma), 584, 586–587, 587*t*, 591, 591*t*
 quit and win contests, 442–443, 503
 “Quit for Life” programs (Australia), 493, 494*t*, 498*t*, 501–502, 504, 509, 515, 533–534
 quitlines, 606, 608
 calls to, effect of media campaigns on, 533–534
 television advertising of, 508

R

race. *See also specific racial group*
 quitline use and, 533–534
 segmentation by, 56–57, 59, 144–145, 160–165
 for antitobacco advertising, 462–463
 Racketeer Influenced and Corrupt Organizations (RICO) Act, 76, 101
 radio advertising
 antitobacco, 438*t*–440*t*, 441, 490
 ban on, 83, 142
 Fairness Doctrine and, 550
 FTC definition of, 105
 history of, 432–433
 randomized studies, 238–239
 tobacco control campaigns, 482–484, 493, 512
 youth advertising exposure, 233–238, 235*t*–236*t*
 rating systems, movie, 400–401, 404–408
 rational thinking, 33
 reach, audience, 374–376
Real Edge (magazine), 145

- Reality Bites* (film), 389
 rebelliousness theme, 220–222, 278, 362, 364, 393
Rebel Without a Cause (film), 362, 364
 recall of specific advertising, 240–241, 256–257, 381, 381*t*, 513–514
 receptivity to advertising, 240, 258, 513
 recycling of antitobacco advertising, 609
 referenda. *See* state initiatives and referenda;
 specific referendum
 Regal (brand), 72
 Regent (brand), 360–361
 regional variations, in marketing, 59
 regulation
 of Internet marketing, 110–112
 rationale for, 74–86
 “Regulations Restricting the Sale and Distribution of Cigarettes and Smokeless Tobacco to Protect Children and Adolescents” (FDA), 303–304
 Reiner, Robert, 400
 Reitman, Jason, 365
 relaxation theme, 226–227, 278, 373
 relevance of promotional message, 65–66, 87
 religious groups, as target market, 168–169
 reminding, 55
 repetition of promotional message, 65–66, 87
 reporting, 38
 reputation, 184
 research. *See* media-effects research
 retail promotional allowances, FTC definition of, 103
 retail settings, advertising in. *See* point-of-purchase promotions
 retail value added category
 expenditures on, 119–120, 122*t*
 FTC definition of, 104
 reviews
 antitobacco campaign effectiveness, 480–481
 consumption-advertising relationship, 275–277, 280
 rhythm of the business, 60
 RICO (Racketeer Influenced and Corrupt Organizations) Act, 76, 101
 Rio (brand), 162
 risk perception, health behavior and, 30
 risk reduced claims, deceptive advertising and, 78
 risk taking theme, 148, 222–225, 278, 373
 Ritz (brand), 148, 155
 R.J. Reynolds Tobacco Company, 63. *See also*
 specific brand
 advertising themes, 147, 220–221, 226
 California Tobacco Control Program and, 558, 561–562
 corporate image, 182
 counteradvertising, 444–445
 FTC complaint against, 307
 indirect advertising, 105–106
 Internet marketing, 111–112
 marketing expenditures, 123, 124*t*, 125*t*
 misleading advertising, 310
 MSA violations by, 82
 natural cigarettes, 79
 opposition to state initiatives, 621–622
 packaging design, 149
 PREPs, 167
 product placement, 114, 401
 sampling distributions, 309
 sponsorships, 184–186
 targeted marketing, 58, 62, 145, 151, 153, 156, 158, 161, 164–165, 169
 viral marketing, 109
 youth-oriented marketing, 214, 217, 220–224, 226, 232, 277
RJR MacDonald Inc. v. Canada (Attorney General), 311
 roachery, 110
 Robert Wood Johnson Foundation, 403
 romantic themes, 148, 362
 Roswell Park Hospital, “Hall of Shame” Web site, 153
Rubin v. Coors Brewing Co., 299–300
 Ruff, Craig, 624
 Russell, Rosalind, 360
 Russia, 400
- S**
- Salem (brand)
 advertising theme, 145
 brand image, 63
 target market for, 56–57, 156, 166
 sales maximization, 269
 sample attrition, 484
 sample size, 388
 sample weighting, 238
 sampling distribution
 bans on, 81–82, 305, 309
 FTC definition of, 104
 to military service members, 152
 youth smoking initiation and, 256, 265–266
 sampling units, 483–484

- Satin (brand), 56, 155
satisfaction theme, 145–146, 170
saturation advertising, 101
Schattschneider's mobilization of bias theory, 583
school-based antitobacco programming, 490,
492, 506, 508, 531, 535, 537
Schumacher, Michael, 68
Screengems Productions, 364
ScreenIt.com, 370, 374, 376
search methodology, 181–182, 365, 377, 385, 480
seasonal variation, market segmentation by,
59–60
secondhand smoke
cigarettes designed to reduce, 167
media campaign against, 446–447, 450, 468
news coverage of, 337, 339–340
as rationale for regulation, 75, 87
state initiatives on, 584
secular trends, research design and, 482, 511,
535–536
Seeking Tobacco Alternatives with Realistic
Solutions (STARS) project, 403
segmentation. *See* market segmentation; *specific
segment*
self-conflict, 231
self-efficacy, 31–32
self-help clinics, televised, 504
self-image
adolescent, 213, 227–238, 228*t*–230*t*, 278–280,
364
corporate image campaigns and, 187
entertainment media and, 377
market segmentation by, 62, 143
self-regulation
by entertainment media, 399–400
by tobacco industry, 79–82, 87, 401
sensation seeking theme, 34, 222–225, 278
SES. *See* socioeconomic status
sex appeal, as advertising theme, 217–221, 278
sexual imagery, 72–73, 148–149, 221
Shadow of Destiny (game), 398
Shofe, Allen M., 555
Silk Cut (brand), 69–74, 85
Sinco, Luis, 152
Singapore, 528
Skoal (brand), 144
Skoal Bandits (brand), 158–159
slim cigarettes
brand image and, 56
deceptive advertising, 78
slogans
antitobacco campaigns, 515, 519–520, 570
tobacco industry, 64, 226
Smith, Sharon, 109
Smokefree Educational Services, 444–445
Smoke Free Movies campaign, 404–407, 445
Smokeless Tobacco Act, 302–303
smokeless tobacco industry. *See also specific
brand*
celebrity endorsements for, 81
gender and, 234
health warnings mandated for, 307
marketing expenditures, 129–130, 130*t*, 133
self-regulation of, 81–82, 87, 401
target marketing by, 144–145
youth market for, 158–159, 234
Smokeless Tobacco Master Settlement Agreement
(STMSA), 84
smokeout initiative, 442, 503
smokers
image of
adolescent's, 191–192, 232–238, 235*t*–236*t*,
279
entertainment media and, 388–391
on-screen, characteristics of, 372–373
smoking. *See* tobacco use
smoking cessation
contests, 442–443, 503
expectancy-value models in, 30
expert-tailored, 465
information centers, 533–534
news coverage and, 343
online, 463–468, 606
role of media in, 35, 606–607
short term media-based events, 441–442
studies of, 502–508
televised clinics, 504
smoking cessation products, advertising of, 434,
448, 455, 458, 469, 607
smoking initiation
entertainment media and, 361, 365, 384, 389,
394
social learning and, 389
stages in, 239
time-series studies of, 277–278
youth (*See* youth smoking initiation)
smoking susceptibility
antitobacco campaign aimed at, 524
entertainment media and, 380, 382, 382*f*, 389
measures of, 239, 257, 265–267, 279–280

- “Smooth Character” Campaign, 221–223
Snatch (film), 364
 social cognitive theory, 31–32
 social conditions
 media role in, 40–41
 tobacco use in movies and, 371, 373
 social costs, as rationale for regulation, 75, 87
 social determinants, 35
 social influences, controlling for, 238–239, 256, 279
 social issues
 news coverage of, 335, 339
 sponsorship of (*See* sponsorships)
 socialization, role of media in, 26–27
 social needs, adolescent, 216–217, 265, 278
 social network analysis, 36
 social networking, online, 612
 social network-level framework, for media effects research, 25, 27, 40–44
 social norms
 behavior change and, 30–32, 446, 455
 effect of tobacco advertising on, 100
 entertainment media and, 389
 media messages reinforcing, 41
 movies and, 363–364
 social responsibility, corporate. *See* corporate social responsibility
 social science, 39–40
 social smokers, 61
 social support, in smoking cessation programs, 466–467
 social values, marketing targeted at, 199
 societal alignment, 198
 societal level, media effects at, 41–42
 societal-level framework, for media effects research, 25, 27
 socioeconomic status (SES)
 entertainment media and, 359
 Internet use and, 612
 knowledge gap and, 41–43
 media literacy and, 602
 news media consumption and, 605
 quiltline use and, 534
 tobacco use prevalence and, 42–43, 598, 607
 sociology, 39–40
 soldiers. *See* military service members
Som + Bank (film), 400
 Sony Pictures, 401
 Sorrell, William H., 570
 Souter, David, 300
 South Dakota, 584
 Spain, 267, 313
 specialization, 38
 specialty item distribution, 150
 FTC definition of, 104
 youth smoking and, 265–266
 speech
 categories of, 295–296
 commercial (*See* commercial speech)
 freedom of, 295, 310, 399, 603 (*See also* First Amendment)
 sponsorships, 179–209
 blue-collar market, 154–155
 branding and, 64
 effects on consumer perceptions and sales, 187–189, 202–203
 effects on tobacco control policy, 189
 ethnic-oriented, 162–163
 EU ban on, 312–313
 expenditures on, 184
 female-oriented, 156–157
 FTC definition of, 104
 global ban on, 313–315
 rationale behind, 185
 refusal of, 188
 religious-oriented, 169
 restrictions on, circumvention of, 86
 shift from broadcast advertising to, 83, 120, 133, 268, 551, 599
 in target marketing, 144
 young adult-oriented, 160
 youth-oriented, 158–159, 186, 224
 sports
 smokeless tobacco and, 234
 sponsorship of (*See* sponsorships; *specific event*)
 tobacco control and, 565
 sports theme, 147–148
 stakeholder(s)
 nested relationship of, 4, 4*f*
 in news coverage, 333, 350
 stakeholder marketing, 5
 Stanford Five-City Project, 482, 485, 486*t*–489*t*, 490, 496*t*, 501–503, 535
 Stanford Three Community Study, 482, 493, 494*t*, 501, 535
 STARS (Seeking Tobacco Alternatives with Realistic Solutions) project, 403
 starters, 57, 87, 158
 state antitobacco media campaigns. *See also specific state*

- comprehensive, 527–533
 cross-sectional studies of, 523–527
 exposure to, 434, 436*t*, 437*t*
 funding for, 554–555, 558–562, 562*t*, 563–564, 567–568, 571
 longitudinal studies of, 512–515, 530, 535–536
 smokeout days, 442
 tobacco industry response to, 549–575
 State Attorneys General, 409
 correspondence with MPAA, 414–421
 state initiatives and referenda, 577–600. *See also specific state*
 from 1988–2006, 581*t*–582*t*, 585, 592
 analysis results, 589–591, 590*t*, 591*t*
 criticisms of, 579–582
 history of, 578–579
 language of, 580, 583
 methods, 584–585
 role of media in, 583–584
 states with, 579*t*
 by type allowed, 580*t*
 success of, 592
 tobacco industry opposition to, 585–592, 590*t*, 591*t*, 619–626
 state lawsuits, against tobacco industry, 565–569
 state prohibitions, on sales to minors, 305
 statistical data analysis, 483–484
 statistical power, issues of, 482–483
 Statue of Nicotina, 443
 stealth marketing. *See viral marketing*
 stereotyping, youth smoking and, 265
 Stewart, James, 360
 STMSA (Smokeless Tobacco Master Settlement Agreement), 84
 Stone's theory of causal stories, 583
 stop-smoking contests, 442–443, 503
 stop-smoking days, 118, 442–443, 503
The Strange Loves of Martha Ivers (film), 362
 stress reduction theme, 146, 170, 225–227, 278–279, 373
 structural model, 40–41
 Students Working Against Tobacco (SWAT), 343, 566
 study samples, 238, 483–484
 subjective probability theory, 30
 support groups, online, 466–467
 Supremacy Clause (U.S. Constitution), 301
 Surgeon General's reports
 1964 (first)
 entertainment media and, 392
 FTC actions after, 306
 health cigarettes after, 166
 interest in regulating tobacco advertising after, 301
 misleading advertising and, 76
 news coverage after, 351
 1989, 345
 surreal advertising, 68–74, 85
 surveys, 7, 484
 multiple-wave, 384
 SWAT (Students Working Against Tobacco), 343, 566
 Sweden, 105
 Swift, Jane, 563
 switchers, 58
 symbolic imagery, 33, 85
 political, 583
 symbolic modeling, 32
 Symington, John Fife III, 563–564
- T**
 TACNH (Technical Advisory Committee on Nonsmoking and Health), 552
 taglines, 64
 tailoring, 143–145, 461–463, 465, 608–609
 Talman, William, 432–433
 targeted marketing, 150–171. *See also market segmentation; specific target*
 antitobacco ads, 461–463, 468, 608–609
 in integrated public relations campaign, 198–202
 objectives of, 142–143
 protests against, 161–162, 171
 tar ratings, disclosure of, 308–309
 Tar Wars program (AAFP), 444
 tar yield
 brand image and, 56
 deceptive advertising and, 77
 FTC measurement of, 308–309
 taxes
 antitobacco programs funded by, 525, 528–529, 531–532, 562–563
 state initiatives and referenda on, 584, 592, 619–626
 TCPA (Tobacco Products Control Act), 311
 Teague, Claude, 232
 Technical Advisory Committee on Nonsmoking and Health (TACNH), 552
 technological innovation, 27, 611–612
 as legislative ambiguity, 86

- news media and, 330, 349
 Teenage Attitudes and Practices Surveys, 215, 234
 Telecommunications Act of 1996, 408
 telecounseling services, 467
 telephone advertising, FTC definition of, 104–105
 television
 changing face of, 611
 devices restricting access to, 409
 exposure to, 359–360
 link between tobacco industry and, 392
 news coverage, 334, 337–338
 smoking cessation clinics on, 504
 tobacco industry sponsorship of, 362–363
 tobacco use on, 392–394, 393*t*
 Television, School, and Family Smoking
 Prevention and Cessation Project, 491
 television advertising
 antitobacco, 438*t*–440*t*, 441, 445–449, 489–
 491, 608
 relative performance of, 449–456, 451*t*–454*t*
 ban on, 83, 142
 exposure to, 434, 435*t*
 Fairness Doctrine and, 550
 FTC definition of, 105
 history of, 153, 432–433
 of smoking cessation products, 448
 youth-oriented, 157, 241
 temporal association, 385
 testimonials, FTC definition of, 102–103
 Texas
 lawsuit against tobacco industry, 566–567
 smoking cessation program, 499*t*, 500*t*,
 506–508
 youth antitobacco programs, 492
Texas v. Johnson, 296
 Thailand, 400
Thank You for Smoking (film), 365
 theaters, antitobacco advertising in, 409
 thematic news coverage, 333–334
 Theory of Planned Behavior (TPB), 30–31
 Theory of Reasoned Action (TRA), 30–31
 thinking, rational *versus* experiential, 33
Thompson v. Western States Medical Center, 298
 “Thumbs Up! Thumbs Down!” project, 370–371
 time, advertising effect over, 271
 time-series studies
 Fairness Doctrine, 517–518
 marketing expenditures, 272–274, 273*t*, 280
 smoking initiation and brand choice, 277–278
 TIRC (Tobacco Industry Research Committee), 76
 TiVo, 611
 Tobacco Act (Canada), 311–312
 tobacco advertising and promotion, 4–5, 54–74
 affective response to, 29–30
 cigars (*See* cigar advertising and promotion)
 effectiveness of, 54
 expenditures (*See* marketing expenditures)
 extent of, 118–132
 false (*See* false advertising)
 history of, 100, 360–364
 key principles of, 54–74
 media reliance on, 41
 misleading (*See* misleading advertising)
 monitoring of, 613
 planning of, 55–62, 87
 primary purposes of, 54–55
 regulation of, 3 (*See also* legislation)
 rationale for, 74–86
 sources of data on, 101–102
 targets of (*See* market segmentation; targeted
 marketing)
 themes of (*See* advertising themes)
 types of, 102–118
 Tobacco Advertising and Promotion Act (UK), 69
 tobacco consumption
 effects of marketing on, 212–213, 268–279, 280
 corporate advertising, 190–196, 202–203
 econometric studies, 272–277, 273*t*, 280
 fluctuating patterns in, 60
 news media effects on, 343
 tobacco control
 dynamic relationship with tobacco industry,
 598, 604
 effectiveness of, 469
 effect of corporate advertising on, 189
 efforts of tobacco industry to influence, 549–
 575, 598
 funding of (*See* funding)
 future directions, 597–617
 media advocacy for, 335–336
 newsworthiness of, 331, 348–349
 tobacco control advertising, 431–478
 characteristics of, 449, 450*t*, 469
 emotional response to, 457–460, 468, 609–610
 in entertainment media, 390–392, 409, 412
 evidence base, 468, 605
 expenditures on, 607–609
 exposure to, 434, 435*t*–437*t*, 607–609
 future directions, 604–612
 historical overview of, 432–433

- interactive health communications, 463–468
- media activism, 443–445
- in movies, 373
- nontelevised, 434–445, 438*t*–440*t*
- psychological responses to, 609–610
- recent developments in, 433–434
- recycling or sharing of, 609
- short term media-based, 441–442
- targeting and tailoring of, 461–463, 468, 608–609
- televised, 445–449
 - relative performance of, 449–463, 451*t*–454*t*
 - tobacco industry-sponsored, 191, 448–449
- Tobacco Control Monograph 9, 128
- Tobacco Control Monograph 16, 550
- Tobacco Control Monograph 19
 - chapter overviews and conclusions, 10–20
 - major conclusions, 9–10
 - organization of, 8–9
 - preparation of, 8
 - Web page, 9
- tobacco control policy
 - Canada as model for, 312
 - effect of corporate advertising on, 196–197, 204
 - entertainment media and, 399–400
 - news media effects on, 339, 341–344, 351, 605
 - options, 275
- tobacco control programs
 - comprehensive, 510, 527–533
 - effectiveness of, 3, 335, 550, 551*t*, 560, 565–567, 569
 - future directions, 605–612
 - history of, 2–3, 44
 - media advocacy in, 41, 340
 - MSA funding of, 510
 - tobacco industry efforts to influence, 549–575
- tobacco control research, 479–546
 - controlled field experiments, 482–509
 - methodology, 480
 - population-based studies, 484, 501, 509–535
 - prior reviews, 480–481
 - summary of, 535–537
- Tobacco Control Research Branch (NCI), 8
- tobacco industry. *See also specific company*
 - antitobacco advertisements sponsored by, 448–449, 469
 - dynamic relationship with tobacco control, 598, 604
 - efforts to influence tobacco control, 549–575, 598
 - history of, 26
 - Legacy activities restricted by, 569–571
 - magazine industry and, 395
 - movie industry and, 360–364
 - negative image of, 182–184, 183*f*, 196, 200–202, 204, 390
 - news media and, 340–341, 345–348
 - opposition to state initiatives and referenda, 585–592, 590*t*, 591*t*, 619–626
 - outreach to tobacco control organizations, 196
 - response to advertising bans, 39–40
 - response to Fairness Doctrine, 550–551
 - self-regulation of, 79–82, 87, 401
 - state lawsuits against, 565–569
 - television industry and, 363, 392
 - youth smoking prevention campaigns, 150, 204, 469, 520, 522, 536, 553, 570–571, 602
- Tobacco Industry Labor Management Committee, 552
- Tobacco Industry Research Committee (TIRC), 76
- Tobacco Industry Testing Laboratory, 308
- Tobacco Institute
 - news coverage, 346
 - opposition to state initiatives, 620–621
 - response to state tobacco control programs, 552–554, 557, 565
- tobacco-producing states, antitobacco campaigns in, 521
- Tobacco Products Control Act (Canada), 57, 85
- Tobacco Products Control Act (TCPA), 311
- tobacco use
 - costs of, 2
 - in developing countries, 2–3
 - media effect on (*See* media effects)
 - mortality related to, 2–3
- tobacco use prevalence, 2–3
 - among adolescents, 58
 - among military service members, 151
 - decline in, 42–43
 - disparities in, 42–43
 - by gender, 151
 - news media effects on, 605
 - seasonal patterns in, 60
 - socioeconomic status and, 42–43, 598, 607
- Tobacco Use Prevention Advisory Committee (TUPAC), 564
- tobacco user status, market segmentation by, 61
- TPB (Theory of Planned Behavior), 30–31
- TRA (Theory of Reasoned Action), 30–31
- transgender population, as target market, 165–166

- transit advertising, FTC definition of, 105
 Transtheoretical Model (TTM), 32
 Tremor, 109
 trend influence marketing, 110
 True (brand), 146
 “truth” campaign
 American Legacy Foundation, 31, 433, 447,
 456, 462, 520–522, 536, 551, 569, 571
 Florida, 512–515, 525–527, 536, 551, 566–567,
 569
 TTM (Transtheoretical Model), 32
 tunnels of influence, 159–160
 TUPAC (Tobacco Use Prevention Advisory
 Committee), 564
 Turkey, 105
 Twentieth Century Fox, 401
 two-step flow hypothesis, 36
 type I errors, 483, 536

U

- ultralight cigarettes, 166–168
 United Kingdom
 advertising code violations, 82
 antitobacco media campaign, 462, 522–523
 legislation, 69, 313
 magazine advertising, 396–397
 market segmentation, 57
 media-effects research, 276
 news coverage, 342
 No Smoking Day, 442, 534
 smoking cessation programs, 500*t*, 507–508,
 534
 surreal advertising, 68–74, 85
 youth-oriented marketing, 214
 youth smoking, 257, 264, 267–268
 youth smoking prevention campaign, 463
United States v. Philip Morris USA Inc., et al., 101
United States v. United Foods, Inc., 299
 Universal City Studios, 401
Unlimited (magazine), 67, 145, 223
 Uptown (brand), 161–162
 urea, 570–571
 U.S. Congress
 entertainment media hearings, 404
 FDA authority legislation, 305
 FTC reports to, 306–307
 U.S. Constitution
 direct votes under, 579–580
 First Amendment (*See* First Amendment)
 Supremacy Clause, 301
 U.S. Department of Justice (DOJ), RICO Act
 violations lawsuit, 101, 213
 U.S. Food and Drug Administration. *See* Food
 and Drug Administration (FDA)
 U.S. Smokeless Tobacco Corporation (USST),
 144–145, 154
 U.S. Supreme Court
 versus Canadian Supreme Court, 312
 FDA governing statute ruling, 304–305
 First Amendment cases, 295–300
 impact on advertising restrictions, 300–301
 tar and nicotine ratings ruling, 309
 user navigation, integrated health
 communications, 464
 user status, market segmentation by, 61
 USST (U.S. Smokeless Tobacco Corporation),
 144–145, 154
 Utah, tobacco control programs, 455

V

- Valenti, Jack, 402–404
 State Attorneys General correspondence with,
 418–421
Valentine v. Chrestensen, 296
 validity, 7
 value brands, 61
 values, 30–32
 Vantage (brand), 80, 148
 Vatican art treasures exhibition, 185
 V-Chip, 408–409
 Vermont
 entertainment media study, 407
 school-based programming, 490
 smoking cessation program, 507
VIBE (magazine), 161
 Viceroy (brand), 162
 video advertising, FTC definition of, 102, 105
 video games, 358
 as advertising vehicle, 112–114, 601
 content analysis of, 398
 violence in, 398
 Vierthaler, Bonny, 444
 Vietnamese-American men, smoking cessation
 program, 500*t*, 507
 vilification clause (MSA), 569–571
 violence
 in entertainment media, 388, 406
 in surreal advertising, 72–73

in video games, 398
 viral marketing, 108–110, 133
 as legislative ambiguity, 86
 to young adults, 160
 Virginia, antitobacco campaign, 448, 455
*Virginia Pharmacy Board v. Virginia Citizens
 Consumer Council*, 296–297
 Virginia Slims (brand)
 brand image, 56, 63
 target market for, 55–56, 145, 155, 162–163, 165
 vitality of smoking theme, 148
 voice card advertising, 152

W

Warner Brothers Entertainment, 401
 warnings. *See* health warnings
 Waxman, Henry, 561
 Wayne County (Michigan) Medical Society
 Foundation, 444
 Web sites. *See also* Internet
 Legacy, 612
 tobacco company
 content analysis of, 398
 corporate advertising on, 197–198
 FTC definition of, 102
 wholesale promotional allowances, FTC definition
 of, 103
 Willy the Penguin, 158
 Wilson, Pete, 558–560
 Wilson, Rip, 564
 Winfield (brand), 59
 Winston (brand)
 advertising themes, 147
 brand image, 63, 233
 natural cigarettes, 79
 packaging design, 149
 product placement, 374
 target market for, 56, 61, 144, 151, 154–157, 162
 youth-oriented marketing, 223, 233, 265
 women
 antitobacco programming and, 501
 smoking cessation programs and, 505
 smoking initiation and, 277
 smoking prevalence among, 151
 as target market, 55–56, 145, 154–157, 198–
 200, 220
 history of, 360–361
 tobacco control programs aimed at, 552
 women's magazines, 346, 395–396

working class, as target market, 153–156
 World Conference on Tobacco, 112
 World Health Organization (WHO), 313–315
 Countrywide Integrated Noncommunicable
 Disease Intervention framework, 443
 Framework Convention (*See* Framework
 Convention on Tobacco Control)
 International Quit and Win Campaign, 443
 World No Tobacco Day (May 31), 118, 442, 503
 World Wide Web. *see* Internet; Web sites
 World War II propaganda, 29, 40

Y

Yale University, 29, 40
 young adults
 brand loyalty, 159
 entertainment media and, 372
 as target market, 159–160, 214, 223–224, 226
 youth
 access to tobacco products, FDA regulation of,
 303–304
 advertising bans, 58, 157–158, 300
 antitobacco ads created by, 443–445
 ban on tobacco sales to, 305
 brand loyalty, 57, 159
 communication channels used by, 157
 corporate advertising and, 601–602
 curiosity about smoking, 265–266
 entertainment media and, 358–360, 370–372,
 376–377, 380–384, 394–395, 406–409, 412
 image of tobacco industry, 191–192, 198, 202,
 204, 232–238, 279
 Internet marketing to, 109–110, 409, 601, 612
 magazine advertising, 84–85, 157–158, 233,
 236, 241, 397
 media exposure, 434, 435*t*–437*t*
 media literacy of, 236–237, 410–411, 601
 news coverage aimed at, 339
 smokeless tobacco and, 158–159
 smoking cessation products and, 448
 sponsorships aimed at, 158–159, 186, 224
 as target market, 57–59, 61, 80, 84–85, 157–
 159
 for antitobacco advertising, 461–462
 viral marketing and, 109
 youth brands, 215–216, 600
 advertising expenditures on, 84–85
 advertising exposure, 265
 advertising themes for, 216–217

- recognition of, 240, 257, 267–268, 279
- self-image and, 232–238, 235*t*–236*t*, 278–280
- youth psychological needs, 213–216
 - gender and, 213, 217–220
 - influence of marketing and, 213–227, 278–280
- youth smoking
 - adult smoking prevention efforts and, 606
 - brand image and, 232–238, 235*t*–236*t*, 278–280
 - cigarette prices and, 120, 506
 - entertainment media and, 42
 - news coverage and, 343–344
 - point-of-purchase promotions and, 132, 158, 236, 599–600
 - prevalence of, 58
 - video games and, 112–114, 601
- youth smoking initiation
 - entertainment media and, 377, 380, 382, 382*t*, 389, 394
 - family influences on, 383
 - image enhancement and, 227–232, 228*t*–230*t*, 279–280
 - influences on, 212–214, 266–267, 279–280
 - measures of, 513–514
 - news media effects on, 344
 - product placement and, 599, 601
 - rates of, 361, 361*f*
 - sampling distribution and, 256, 265–266
 - stages in, 239
 - time-series studies of, 277–278, 537
- youth smoking prevention campaigns
 - effectiveness of, 150, 193, 196–197, 203, 449–456, 484–492
 - mass media, 433
 - news media and, 337
 - state-sponsored, 523–524, 536
 - tobacco industry-sponsored, 150, 190–193, 204, 449, 469, 520, 522, 536, 553, 570–571, 602
- youth smoking research, 238–268, 279–280
 - controlled field experiments, 484–492, 486*t*–489*t*, 508, 535
 - cross-sectional studies, 241–258, 242*t*–255*t*
 - longitudinal studies, 258–268, 259*t*–263*t*, 530
 - methodological issues, 238–240
 - randomized studies, 233–238, 235*t*–236*t*
- YouTube, 601, 612

Z

- Zack (brand), 106
- zero marginal effect, 271