Transferring Racial/Ethnic Marketing Strategies From Tobacco to Food Corporations: Philip Morris and Kraft General Foods

Kim H. Nguyen, ScD, MPH, Stanton A. Glantz, PhD, Casey N. Palmer, RN, MS, and Laura A. Schmidt, PhD, MSW, MPH

Objectives. To investigate the transfer of marketing knowledge and infrastructure for targeting racial/ethnic minorities from the tobacco to the food and beverage industry in the United States.

Methods. We analyzed internal industry documents between April 2018 and April 2019 from the University of California San Francisco Truth Tobacco Industry Documents Library, triangulated with other sources.

Results. In the 1980s, Philip Morris Companies purchased General Foods and Kraft Foods and created Kraft General Foods. Through centralized marketing initiatives, Philip Morris Companies directly transferred expertise, personnel, and resources from its tobacco to its food subsidiaries, creating a racial/ethnic minority–targeted food and beverage marketing program modeled on its successful cigarette program. When Philip Morris Companies sold Kraft General Foods in 2007, Kraft General Foods had a "fully integrated" minority marketing program that combined target marketing with racial/ethnic events promotion, racial/ethnic media outreach, and corporate donations to racial/ethnic leadership groups, making it a food industry leader.

Conclusions. The tobacco industry directly transferred racial/ethnic minority marketing knowledge and infrastructure to food and beverage companies. Given the substantial growth of food and beverage corporations, their targeting of vulnerable populations, and obesity-related disparities, public policy and community action is needed to address corporate target marketing. (*Am J Public Health*. 2020;110:329–336. doi:10.2105/AJPH.2019.305482)



See also Harris, p. 271.

The rise in obesity rates has slowed in the US general population in 1999–2010, yet rates have continued to rise in certain populations. ^{1,2} Non-Hispanic Black and Mexican American women are at the greatest risk for obesity and related cardiometabolic disease. ^{1,3} Nutrition profiles are poorer among racial/ethnic minorities than Whites. ⁴ Per-capita sugar-sweetened beverage consumption is highest among Black and Hispanic youths. ⁵ A greater understanding of the drivers of obesity among underserved racial/ethnic groups is needed to address well-documented health disparities. ⁶

Minority-concentrated neighborhoods have high exposure to food marketing,^{7–9} including greater saturation of processed food and beverage advertising. ^{10,11} Blacks

and Hispanics, particularly as children, are disproportionately exposed to television, print, and digital advertisements of hyperpalatable processed foods and beverages. ^{11–14} In the United States, food marketers spent \$333 million on Black-targeted television and \$787 million on Spanish language—targeted television in 2017 alone. ¹⁵

Before the 1960s, US-based food and beverage company marketing campaigns largely ignored racial/ethnic minority groups because they were not considered viable market segments¹⁶ and for fear of alienating White majority consumers.¹⁷ By contrast, US tobacco corporations have a long history of marketing directly to racial/ethnic minority groups with culturally tailored brands.^{18–20} Cigarette marketing and promotional campaigns^{19,21–27} were combined with nonmarketing strategies, including public relations campaigns and targeted donations to influential advocacy groups, to expand tobacco use among specific racial/ethnic groups.^{28–30}

The largest US tobacco company, Philip Morris, was one of the first advertisers in racial/ethnic minority media.³¹ It developed positive corporate relationships with Black, Hispanic, and Asian stakeholders through partnerships with racial/ethnic minority media outlets,²⁵ financial sponsorship of racial/ethnic minority festivals and musical events,³¹ and corporate contributions to racial/ethnic minority leadership. 18,28-30 By the mid-1980s, 60% of the advertising in Black newspapers was sponsored by tobacco companies, ^{25,31} and a 2002 study found that Philip Morris gave financial and other resources to "virtually every African American leadership organization."28(p7)

Food industry practices have been compared with those of the tobacco industry, ^{32,33} and our previous study found that popular brands of sugar-sweetened beverages targeting children were owned and developed by major tobacco corporations. ³⁴ We analyzed previously secret internal tobacco industry

ABOUT THE AUTHORS

All of the authors are with the Philip R. Lee Institute for Health Policy Studies, School of Medicine, University of California San Francisco (UCSF), San Francisco.

Correspondence should be sent to Laura A. Schmidt, PhD, MSW, MPH, UCSF Philip R. Lee Institute for Health Policy Studies, 3333 California St, Ste 265, San Francisco, CA 94148 (e-mail: laura.schmidt@ucsf.edu). Reprints can be ordered at http://www.aiph.org by clicking the "Reprints" link.

This article was accepted November 5, 2019. doi: 10.2105/AJPH.2019.305482

documents to find that, in the 1980s, Philip Morris acquired General Foods and Kraft, merging them into the largest food and beverage corporation in the world at the time.³⁴ In this study, we examined the racial/ ethnic target marketing techniques of these tobacco-owned beverage and food corporations beginning in the 1980s. We found that tobacco executives directly transferred marketing expertise, personnel, and resources from their cigarette to their food and beverage enterprises. They combined target marketing with racial/ethnic minority events promotion, minority media outreach, and corporate donations to racial/ethnic minority leadership groups, launching a food industry leader.

METHODS

We searched publicly available tobacco industry documents in the University of California San Francisco Truth Tobacco Industry Documents Library between February 2017 and August 2018, beginning with broad search terms (e.g., "ethnic," "Black," "Hispanic," "Asian," "Philip Morris") and narrowing with Boolean operators (e.g., "General Foods" and "Kraft"). These searches yielded more than 40 000 documents for analysis. Using snowball sampling techniques, we pursued key personnel, organizations, events, dates, and products that emerged from initial searches in subsequent searches or by viewing the documents by consecutive order by reference (Bates) numbers. We reviewed topically relevant documents in detail. To promote rigor, we triangulated with other sources, including materials gathered from business and trade databases (EBSCOhost, HighBeam Research), and Google and PubMed using similar search terms.

We used standard qualitative methods for documents analysis. ³⁵ K. H. N. reviewed documents for relevance, prepared analytic memos to summarize, and organized the documents chronologically and thematically. We constructed a timeline to identify key events and dates, and types of marketing and promotional activities, and to build an understanding of how these activities were related to one another historically and conceptually. We all reviewed analytic memos to refine and focus research questions and to identify and interpret emergent themes. We

repeated the iterative search process until we reached saturation of both keywords and documents. We analyzed approximately 5000 documents pertaining to the relationships between Philip Morris, General Foods, and Kraft, and racial and ethnic groups—79 that were most relevant. 35

RESULTS

Before acquisition by the Philip Morris Corporation (PMC), General Foods (GF) and Kraft, like most other food and beverage corporations (except for Coca-Cola and PepsiCo³⁶) relied on a single, undifferentiated mass-marketing approach. GF viewed targeting consumer segments "largely as an inconvenience." 37(p1) A GF spokesperson argued that "market segmentation diverts funds and involves twice as much research and effort to launch as a national campaign." 38(p32) Upon PMC purchase in 1985, GF ranked 15th among the top 25 corporations in Hispanic advertising. 38 GF confined its corporate giving and sponsorship to a few established national minority institutions. 39-41 Kraft did some advertising in the racial/ethnic minority media, 42,43 event sponsorships, 44-46 and racial/ethnic minority community engagement. 47,48 It ranked 12th in advertising to Hispanics among food and consumer products corporations³⁸ and did not have an racial/ethnic minority marketing department.³⁶

Minority Marketing at General Foods Under Philip Morris

In 1985, PMC, the parent corporation that owned Philip Morris USA (henceforth PM Tobacco) and Miller Brewing (a beer company), bought GF for \$5.7 billion. PMC assured GF stockholders and executives opposed to the takeover that GF would continue its current operations without interference.⁴⁹ Yet, 1 year after PMC acquisition, GF's annual report emphasized the role of marketing: "There's a new attitude at General Foods, one that not only tolerates, but actively encourages innovation throughout the marketing organization."50(p12) It emphasized the growing racial/ethnic minority consumer market segment and the need to go "beyond the traditional mass marketing conventions."50(p12) A 1986 GF market

research study on its sugar-sweetened beverage, Tang, concluded that Hispanic households had disproportionately high consumption and favorable market characteristics, such as large family size, young age distribution, poor education, product display responsiveness, and a preference for branded products and "sweeter products, [Hispanics] have less concern about salt, sugar or calorie levels." The report recommended "Spanish ads, street fairs and cultural events." ^{51(p20)}

Two years later, in 1987, PMC replaced GF's chief executive officer (CEO) and most corporate staff with tobacco executives. ^{52–54} PMC's chief financial officer explained that "General Foods was not as aggressive as others in the food business. We felt we could reenergize the company." ^{55(p6)}

Disappointment with GF's slow earnings growth led to PMC's 1987 "Corporate Synergy Project." PMC set up committees to identify shared activities across tobacco, alcohol, and food subsidiaries to increase sales, 56 consolidate media purchases, and increase advertising budgets. 57,58 Direct database marketing (consumer data-driven marketing communications) was viewed as the "single area that provides the best opportunity for synergy" because it "will lead to more effective targeted marketing efforts for each individual operating company."59(p10) GF's new approach used grocery scanners to collect consumer data, including demographics, lifestyle characteristics, and purchasing patterns^{37,60} on 199 million people.^{61,62} This approach allowed GF to identify consumer segments based on race/ethnicity. 63,64

One synergy committee noted that corporate "sponsorship represents an important area for operating units [food, beer, and tobaccol to work together."65(p3) A detailed report proposed testing Miller and GF cross-promotions to "strengthen ethnic sponsorship programs through joint cooperation and involvement."66(p23) Hispanic events (e.g., festivals, soccer games) promoting Tang, Miller beer, and Marlboro cigarettes were considered but ultimately abandoned because of concerns about "real and projected negative consumer reaction."67,68(p1) However, PMC's tobacco and alcohol subsidiaries would still share strategies with GF "as creative vehicles to solve marketing opportunities (i.e. target marketing)."69(p1) PM Tobacco

directed its racial/ethnic minority events consulting firm to share cigarette-marketing intelligence with GF, including the Black women-aimed "Jump Sister Jump" event,⁷⁰ and promotional strategies aimed at Asians.⁷¹

Synergy efforts also coordinated racial/ethnic minority media resources⁶⁸ by combining GF and Miller's Hispanic broadcast buying,⁷² in addition to helping GF secure advertising discounts in *JET*, *Ebony*, and *Black Enterprise* magazines.⁷³ Strategic relationships with minority-serving organizations had been built by PM Tobacco's staff who introduced GF executives to Black church groups.^{74–76}

Building Kraft General Food's Minority Marketing Program

In 1988, PMC bought Kraft and then merged it with GF to create Kraft General Foods (KGF), then the world's largest food company (\$20 billion in revenues) with the largest total marketing budget (more than \$8 billion). 77,78 Mike Miles, the CEO of KGF, who would later become PM Tobacco's CEO,79 wanted to "seek out synergies and opportunities . . . to maximize the benefits of combination."80 A corporate restructuring of PMC integrated tobacco, alcohol, and food subsidiaries⁸¹ to leverage resources, activities, skills, and personnel.⁸² The CEO of PMC told Fortune magazine that the goal was "persuading [the subsidiaries] to ask each other for advice. I want everybody to work together."79(p4,5)

In 1989, marketing and brand management were centralized at the PMC corporate level. 83–85 This led to creation of KGF's minority marketing program, which combined target marketing with racial/ethnic minority media outreach, events sponsorship, and partnerships with racial/ethnic minority leadership groups.

Target Marketing

In 1989, PM Tobacco's brand manager responsible for the Black market⁸⁶ noted that "Most brands marketed by Philip Morris Companies are available within predominantly ethnic minority markets, with some brands registering high per capita consumption (Kool-Aid, Kraft BBQ sauce, Miracle Whip, Dry package dinners, Menthol cigarettes)." PMC formed a corporate service group "to encourage and expedite

effective marketing efforts across operating companies in key ethnic markets [and to] maximize corporate affairs, merchandising and key account synergy."^{87(p1)} The group was to coordinate market research, develop marketing plans, and test new products for specific minority markets.^{88,89}

KGF's Five-Year Plan established Kool-Aid's key leverage area and strategic focus in "kids and ethnic marketing." $^{50(p48)}$ In 1989, KGF began to work with advertising agencies specializing in the Black and Hispanic markets. 90 One firm's market research suggested that "Most Blacks want something sweet with their meals," and that "Blacks generally prefer to buy Kool-Aid in its unsweetened form and add lots of sugar themselves."91(p4) The 1989 "Our Kind of Smile" Kool-Aid target marketing campaign^{92,93} had the tagline, "How do you like your Kool-Aid?"^{90,94–96} A prominent advertisement showed a Black mother holding an empty pitcher toward 2 smiling children with the captions, "Alright, who drank all the Kool-Aid?" and "Don't worry, it's only 1/4 the price of soda. So make another pitcher and keep them smiling!"97

Outreach to Racial/Ethnic Minority Media

By 1989, KGF had been integrated into PM Tobacco's contracts with Black and Hispanic television, print, and other media. 82,98 This gave KGF access and deep discounts because of PM Tobacco's "clout." 68(p2),85(p1),98(p1) Later that year, PMC Corporate Affairs took over all tobacco, alcohol, and food racial/ethnic minority media activities. 99 Following an analysis, 100 the CEO of PMC noted that "Philip Morris [Tobacco] has a long history of advertising its products through ethnic-owned media. We were among the first major corporations to do so," and reminded all subsidiaries of "the continuing marketing opportunities that these media [outlets] provide." 101(p1)

Before the PMC acquisition, GF's contracting with racial/ethnic minority media was for "affirmative action," but in 1989 KGF was positioned to assume "a more performance/sales return orientation." ¹⁰²(p1) In 1990, KGF pledged \$7 million to Hispanic and \$2 million to Black media. ¹⁰³(p10),104,105 In a speech to the National Hispanic

Publishers Association, a KGF executive announced a new contract, saying, "As citizens, we at Kraft General Foods recognize the need for a free, informative Hispanic press. As marketers, we also value the large and attractive audience your publications reach." ^{103(p10)}

Corporate Sponsorship of Minority Events and Leadership Groups

In 1989, PMC consolidated all corporate-sponsored events into a single calendar of more than 600 political, sports, trade, and community events, noting that "The scope of activity is truly impressive and it represents significant opportunity for synergistic cooperation among the operating companies." 106(p1),107 A Minority Business Development office was assigned the task of coordinating events across PMC's tobacco, alcohol, and food subsidiaries, 108,109 including coordinating corporate sponsorships of Black, Hispanic, and Asian leadership groups such as the National Association for the Advancement of Colored People. 110–112

Minority Business Development office goals for racial/ethnic minority sponsorships were "building business opportunities, creating awareness of brands, and establishing a 'goodwill' presence within the Black/ Caribbean and Hispanic communities." 113(p1) Establishing a presence in minority neighborhoods through sponsored events was to overlay the national brand image. 113 Table A (available as a supplement to the online version of this article at http://www.ajph. org) illustrates the nature and scope of racial/ ethnic minority events sponsored by KGF, listing 219 events between 1989 and 1999, many cosponsored with PMC's tobacco and alcohol subsidiaries. Marketing opportunities at events included signage, product sampling and test kitchens, entertainment, retail tie-ins, hospitality suites for local leaders, and advertising in racial/ethnic minority media.

The "Kraft Foods 'Fully Integrated'" Minority Marketing Program

By 1996, KGF, now called Kraft Foods (KF), was 1 of the top 5 manufacturers using direct marketing (coupons, direct mail, retail promotion) and increasingly directed these materials toward Black and Hispanic households. 114 KF maintained a database of millions

of Black consumers and another of Hispanic-dominant stores serving 1 million households. 114,115 KF executives noted that "Increased ethnic marketing is very important to the growth of the Kool-Aid and Tang brands because African-American and Hispanic consumers already represent 30-35% of today's consumption on these businesses."93(p35) In 1998, KF launched its first Hispanic-targeted Kool-Aid flavor, Mandarina Tangerine, with bilingual packaging and targeted advertising on Spanish-language networks. A senior brand manager noted, "This is the first time we've taken such a broad and complete approach to developing and marketing a product to the Hispanic market." He added that developing specialty products for minority consumers was not usually the purview of large packaged food corporations, and that "we see this as a real opportunity to capitalize on the growth in the segment over the next 10-to-20 years.",116(p30) Between 1999 and 2003, KF's racial/ethnic minority advertising budget was projected to increase 7.7% anually. 117

KF referred to its minority marketing program as "fully integrated" because it combined target marketing with racial/ethnic minority media outreach and the sponsorship of racial/ethnic minority events and organizations, as well as "relationship building" through public relations. 118 Marketing and promotional activities before and after sponsored racial/ethnic minority events built brand visibility, sales volumes, and a positive corporate image in minority communities. 118 Figure A (available as a supplement to the online version of this article at http:// www.ajph.org), taken from a 1999 KF report, illustrates the "fully integrated" marketing approach (upper pane) and how KF applied the approach in a specific target marketing campaign, the "Black Family Reunion" (lower pane), a national festival to "celebrate family history, culture, traditions, and strengths."119(p23) KF partnered with the National Council of Negro Women and the Chicago Defender, a Black newspaper, to sponsor the event. Participants received product samples, coupons, and recipes for Kraft brand products, including BBQ sauce and Kool-Aid. The event was promoted in the Black magazine Ebony, on Black Entertainment Television, and in retail stores. Black community leaders attended and gave

speeches¹²⁰ to crowds ranging from 2000 to more than 1 million (Table A, year 1999).

In 2004, following major US tobacco litigation, PMC changed its name to the Altria Group to deemphasize its tobacco business. ¹²¹ In 2007, Altria spun off KF to increase the company's value to shareholders. In 2012, KF broke into 2 companies: Kraft Foods and Mondelēz International. In 2019, Kraft Foods was owned by Kraft–Heinz.

DISCUSSION

In the mid-1980s, PMC acquired 2 existing firms to build the largest food and beverage corporation in the world: KGF. PMC directly transferred racial/ethnic minority marketing knowledge and infrastructure, developed in the tobacco business over decades, to its food and beverage subsidiary. PMC replaced high-level food executives with tobacco executives shortly after KGF's founding and formed top-down management committees to instill racial/ethnic minority marketing approaches proven successful for cigarette marketing. Under a "corporate synergy program," executives shared and coordinated information and resources to enhance racial/ethnic minority marketing across all of PMC's tobacco, alcohol, and food subsidiaries. Eventually, all racial/ethnic minority media advertising contracts across these subsidiaries was centralized under PMC Corporate Affairs.

PMC owned KGF until 2007. Beginning in 1985, PMC transformed the food and beverage corporation from a broad mass marketer into a firm targeting racial/ethnic minority market segments by using culturally tailored communications and product lines. Its "fully integrated" marketing program combined racial/ethnic minority media outreach, direct marketing, events sponsorships, and relationship building through sponsorships of racial/ethnic minority leadership groups. Although these marketing strategies were not entirely new to the food and beverage industry, their combination into an integrated marketing program made KGF an industry leader. Although we did not study how KGF's minority marketing program influenced the food and beverage industry as a whole, studies show that the smaller firms within an industry observe and model

themselves on the larger ones, and KGF was largest at the time. 122,123

Most research on the role of food and beverage marketing in today's rising epidemics of obesity-related diseases focuses on the content of advertisements. 9,124 There is limited research on the less overt promotional activities, including corporatesponsored events, public relations, and corporate giving through corporate social responsibility programs. Our results underscore the importance of such activities for the inner workings of a major transnational food corporation's marketing approach. In 2016, global spending on corporate sponsorships alone by Coca-Cola, PepsiCo, and Dr Pepper Snapple was \$675 to \$690 million, 125 suggesting sponsorships' prominent role in the marketing approach of major corporations. Further research should explore how culturally tailored marketing, especially when integrated with less-overt activities, affects brand awareness and consumption of processed foods and beverages. 126

Our findings cast doubt on the intent behind corporate social responsibility programs, including sponsorship and philanthropic efforts launched by food corporations, to address obesity. 32 Tobacco corporations use corporate social responsibility as part of a broader constituency-building strategy to influence policymakers and fight tobacco controls. 127 Similar tactics are being used by food and beverage corporations to fight public health regulations by co-opting communities most affected by the obesity epidemic. The public face for opposition to a New York City soda tax in 2013, for example, was led by prominent minority organizations, including the National Association for the Advancement of Colored People, in coordination with the industry's lobbying group, the American Beverage Association. 128

The period described in this article coincided with a significant increase in obesity in the US population. The National Health and Nutrition Examination Survey shows that from 1980 to 2000, obesity prevalence among all American adults rose from 15.0% to 23.2% (1980–1994) and to 30.9% by 2000. 129 The rise in obesity was even more pronounced among Blacks and Mexican Americans who started with higher prevalence in the late 1970s (31.6% among Blacks and 26.6% among Mexican Americans vs 15.4% among

Whites), and rapidly grew to 53.9% among Blacks and 42.3% among Mexican Americans versus 30.2% among Whites by 2003 to 2004. 129

The sharp obesity change during the 1980s correlated with a markedly higher energy intake, ¹²⁹ which also coincided with significant structural transformations in the food industry—specifically, the growth of US-based food conglomerates with concentrated power over the global food supply. ¹³⁰ In addition to PMC's acquisition of KGF, its tobacco rival, RJ Reynolds Tobacco, merged with Nabisco Brands to form RJR Nabisco in 1985. ¹³¹ By 1998, Kraft and RJR Nabisco were the first and ninth largest US food and beverage corporations, with a combined \$40 million in annual sales. ¹³⁰

Findings suggest the need for public health research focused on the ties between different unhealthy commodities industries, the leading risk factors for noncommunicable diseases globally. 132 Previous studies found similar global patterning between tobacco, alcohol, and processed food and beverage consumption, suggesting a common set of determinants. 132,133 The similarities between the food and tobacco industries have been described by researchers who demonstrate the use of the "tobacco industry playbook" by food corporations. 32,33 This study shows that one reason for these similarities is the direct transfer of marketing strategies and infrastructure under cross-industry corporate mergers.

Limitations

The limitations of internal industry documents research have been previously discussed. The study's primary data source was the Truth Tobacco Industry Documents Library, an archive containing more than 14 million documents. In any historical—archival study, researchers can never comprehend past events exactly as they occurred because the record is inevitably incomplete. We mitigated against this limitation by triangulating Truth Tobacco Industry Documents Library documents with other primary and secondary sources to counterbalance the limited nature of the archive and contextualize findings.

Public Health Implications

The convergence of tobacco with other industries, through industry mergers and

alliances, has important public health implications. For example, Altria's \$12.8 billion investment in 2016 in Juul e-cigarettes has given Juul access to Altria's tobacco expertise, technology, and infrastructure for selling and promoting e-cigarettes to youths and fighting against local legislation and Food and Drug Administration regulation. 134 Our findings point to the need for cross-cutting research. Future analyses of the food and beverage industry would benefit from an historical perspective on the tobacco industry including the tactics it has used to promote products that undermine public health 135,136 and their significance for broader corporate strategies of diversification and investments into nontobacco industries.

The persistence of corporate target marketing practices in low-income, racial/ethnic minority communities 12,124 and the link between marketing environments and disproportionate obesity prevalence among African Americans and Hispanics 9,137 underscore the need for public policy and community action. Target marketing of vulnerable populations, already susceptible because of lifelong social and environmental stressors, may compound effects from harmful products prompting advocates to deem such practices as a social injustice requiring broader root-cause interventions. ^{29,138–140} Industry document research can foster increased awareness of corporate political activities, including corporate social responsibility, helping policymakers and advocates decipher the actions of food and beverage corporations. It can also inform counter-industry media campaigns that raise public awareness by exposing manipulative tactics in ways similar to the "Truth" campaign's role in drawing public attention to the tobacco industry, 141 as well as community-centered approaches to address food marketing and obesity. 142 AJPH

CONTRIBUTORS

K. H. Nguyen had full access to all the data in the study and takes responsibility for the integrity of the data and the accuracy of the data analysis. All authors certify that they contributed substantially to the study concept and design of the analysis. K. H. Nguyen and C. N. Palmer collected and interpreted the data. K. H. Nguyen drafted the article with revisions provided from all authors. All authors certify that they approved the final version.

ACKNOWLEDGMENTS

This work was funded by the Laura and John Arnold Foundation, the CrossFit Foundation, and the National Cancer Institute—CA.

We appreciate the advice given by Claire Brindis, DrPH, and Cristin Kearns, DDS, MBA, on the article draft. We thank Pal Shah, MS, for her copyediting

Note. The funders had no role in study design, data collection and analysis, decision to publish, or preparation of the article.

CONFLICTS OF INTEREST

The authors report no conflicts of interest.

HUMAN PARTICIPANT PROTECTION

No human participants were involved in this research; therefore, institutional review board approval was not required.

REFERENCES

- 1. Ogden CL, Carroll MD, Kit BK, Flegal KM. Prevalence of obesity and trends in body mass index among US children and adolescents, 1999–2010. *JAMA*. 2012; 307(5):483–490.
- 2. Flegal KM, Carroll MD, Kit BK, Ogden CL. Prevalence of obesity and trends in the distribution of body mass index among US adults, 1999–2010. *JAMA*. 2012; 307(5):491–497.
- 3. Centers for Disease Control and Prevention. National diabetes statistics report, 2017. 2017. Available at: https://www.cdc.gov/diabetes/pdfs/data/statistics/national-diabetes-statistics-report.pdf. Accessed January 28, 2018.
- 4. Kirkpatrick SI, Dodd KW, Reedy J, Krebs-Smith SM. Income and race/ethnicity are associated with adherence to food-based dietary guidance among US adults and children. *J Acad Nutr Diet*. 2012;112(5):624–635.e6.
- 5. Bleich SN, Vercammen KA, Koma JW, Li Z. Trends in beverage consumption among children and adults, 2003–2014. *Obesity (Silver Spring)*. 2018;26(2):432–441.
- 6. Koh K, Elder TE, Grady SC, Darden JT, Vojnovic I. Explained and unexplained racial and regional inequality in obesity prevalence in the United States. *Ethn Health*. 2018:1–14.
- 7. Lesser LI, Zimmerman FJ, Cohen DA. Outdoor advertising, obesity, and soda consumption: a cross-sectional study. *BMC Public Health*. 2013;13(1):20.
- 8. Franco M, Diez Roux AV, Glass TA, Caballero B, Brancati FL. Neighborhood characteristics and availability of healthy foods in Baltimore. *Am J Prev Med*. 2008;35(6): 561–567.
- 9. Grier SA, Kumanyika SK. The context for choice: health implications of targeted food and beverage marketing to African Americans. *Am J Public Health*. 2008;98(9):1616–1629.
- 10. Bragg MA, Pageot YK, Hernández-Villarreal O, Kaplan SA, Kwon SC. Content analysis of targeted food and beverage advertisements in a Chinese-American neighbourhood. *Public Health Nutr.* 2017;20(12):2208–2214.
- 11. Yancey AK, Cole BL, Brown R, et al. A cross-sectional prevalence study of ethnically targeted and general audience outdoor obesity-related advertising. *Milbank Q.* 2009;87(1):155–184.
- 12. Harris JL, Gross R, Kumanyika S, Lassiter V, Ramirez AG, Gallion K. Food advertising targeted to Hispanic and Black youth: contributing to health disparities. Rudd Center for Food Policy & Obesity. 2015. Available at: http://www.uconnruddcenter.org/targeted-marketing. Accessed January 28, 2018.

- 13. Powell LM, Szczypka G, Chaloupka FJ. Adolescent exposure to food advertising on television. *Am J Prev Med*. 2007;33(4 suppl):S251–S256.
- 14. Fleming-Milici F, Harris JL. Television food advertising viewed by preschoolers, children and adolescents: contributors to differences in exposure for Black and White youth in the United States. *Pediatr Obes.* 2018; 13(2):103–110.
- 15. Harris JL. Sugary drink FACTS: evaluating sugary drink nutrition and marketing to youth. Rudd Center for Food Policy and Obesity. 2011. Available at: http://www.sugarydrinkfacts.org/resources/SugaryDrinkFACTS_Report.pdf. Accessed March 2, 2019.
- 16. Holland J, Gentry JW. Ethnic consumer reaction to targeted marketing: a theory of intercultural accommodation. *J Advert.* 1999;28(1):65–77.
- 17. Cui G. Marketing to ethnic minority consumers: a historical journey (1932–1997). *J Macromark*. 2001;21(1): 23–31.
- 18. Pollay RW, Lee JS, Carter-Whitney D. Separate, but not equal: racial segmentation in cigarette advertising. *J Advert.* 1992;21(1):45–57.
- 19. Balbach ED, Gasior RJ, Barbeau EMRJ. Reynolds' targeting of African Americans: 1988–2000. *Am J Public Health*. 2003;93(5):822–827.
- 20. Rosenberg NJ, Siegel M. Use of corporate sponsorship as a tobacco marketing tool: a review of tobacco industry sponsorship in the USA, 1995–99. *Tob Control.* 2001;10(3):239–246.
- 21. Muggli ME, Pollay RW, Lew R, Joseph AM. Targeting of Asian Americans and Pacific Islanders by the tobacco industry: results from the Minnesota Tobacco Document Depository. *Tob Control*. 2002;11(3):201–209.
- 22. Lempert LK, Glantz SA. Tobacco industry promotional strategies targeting American Indians/Alaska Natives and exploiting tribal sovereignty. *Nicotine Tob Res.* 2019;21(7):940–948.
- 23. Iglesias-Rios L, Parascandola M. A historical review of RJ Reynolds' strategies for marketing tobacco to Hispanics in the United States. *Am J Public Health*. 2013;103(5):e15–e27.
- 24. Gardiner PS. The African Americanization of menthol cigarette use in the United States. *Nicotine Tob Res.* 2004; 6(suppl 1):S55–S65.
- 25. Sutton CD, Robinson RG. The marketing of menthol cigarettes in the United States: populations, messages, and channels. *Nicotine Tob Res.* 2004;6(suppl 1): S83–S91.
- 26. Moore DJ, Williams JD, Qualls WJ. Target marketing of tobacco and alcohol-related products to ethnic minority groups in the United States. *Ethn Dis.* 1996;6(1-2): 83–98.
- 27. Cruz TB, Wright LT, Crawford G. The menthol marketing mix: targeted promotions for focus communities in the United States. *Nicotine Tob Res.* 2010; 12(suppl 2):S147–S153.
- 28. Yerger VB, Malone RE. African American leadership groups: smoking with the enemy. *Tob Control*. 2002; 11(4):336–345.
- 29. Yerger VB, Przewoznik J, Malone RE. Racialized geography, corporate activity, and health disparities: to-bacco industry targeting of inner cities. *J Health Care Poor Underserved*. 2007;18(4 suppl):10–38.

- 30. McCandless PM, Yerger VB, Malone RE. Quid pro quo: tobacco companies and the Black press. *Am J Public Health*. 2012;102(4):739–750.
- 31. Robinson RG, Barry M, Bloch M, et al. Report of the Tobacco Policy Research Group on marketing and promotions targeted at African Americans, Latinos, and Women. *Tob Control*. 1992;1(suppl 1):S24–S30.
- 32. Dorfman L, Cheyne A, Friedman LC, Wadud A, Gottlieb M. Soda and tobacco industry corporate social responsibility campaigns: how do they compare? *PLoS Med.* 2012;9(6):e1001241.
- 33. Brownell KD, Warner KE. The perils of ignoring history: Big Tobacco played dirty and millions died. How similar is big food? *Milbank Q.* 2009;87(1):259–294.
- 34. Nguyen KH, Glantz SA, Palmer CN, Schmidt LA. Tobacco industry involvement in children's sugary drinks market. *BMJ*. 2019;364:1736.
- 35. Anderson SJ, McCandless PM, Klausner K, Taketa R, Yerger VB. Tobacco documents research methodology. *Tob Control*. 2011;20(suppl 2):ii8—ii11.
- 36. Ethnic Marketing Team. Benchmarking summary report. RJ Reynolds. January 12, 1993. Bates no. 529577551-529577563. Available at: https://www.industrydocumentslibrary.ucsf.edu/tobacco/docs/rgyn0013. Accessed February 28, 2018.
- 37. Harvard Business School. General Foods Corporation: local marketing. Philip Morris. 1988. Bates no. 2048661168-2048661197. Available at: https://www.industrydocumentslibrary.ucsf.edu/docs/#id=qrhm0019. Accessed June 10, 2017.
- 38. Katz L. The emerging ethnic marketplace a future focus. RJ Reynolds. March 1987. Bates no. 506080059-506080120. Available at: https://www.industrydocumentslibrary.ucsf.edu/tobacco/docs/fxmn0056. Accessed February 28, 2018.
- 39. Maxwell H. In the public interest. . . Philip Morris. March 1, 1985. Bates no. 2048174189-2048174208. Available at: https://www.industrydocumentslibrary.ucsf. edu/tobacco/docs/gzhp0126. Accessed November 18, 2018.
- 40. Hopkins E. Corporate Contributions Committee "Charitable" contributions status report 1985. Philip Morris. December 1, 1985. Bates no. 2070458080-2070458201. Available at: https://www.industrydocumentslibrary.ucsf.edu/tobacco/docs/sgxf0021. Accessed November 18, 2018.
- 41. Chronology of General Foods policy of equal opportunity and involvement in the Black community. Philip Morris. December 24, 1987. Bates no. 2023647275-2023647277. Available at: https://www.industrydocumentslibrary.ucsf.edu/tobacco/docs/fkjg0089. Accessed February 28, 2018.
- 42. Astor D. The Hispanic market: an in-depth profile. Brown & Williamson. July 1981. Bates no. 680406828-680406832. Available at: https://www.industrydocumentslibrary.ucsf.edu/docs/#id=phvb0100. Accessed Feburary 22, 2018.
- 43. Endicott C. Special report marketing to Hispanics. *Advertising Age.* Philip Morris. March 19, 1984. Bates no. 2044085848–2044085895. Available at: https://www.industrydocumentslibrary.ucsf.edu/docs/#id=qjmv0127. Accessed February 28, 2018.
- 44. Kiwanis Club of Little Havana. Kiwanis of Little Havana Calle Ocho open house an invitation to SW 8 St. Philip Morris. April 19, 1985. Bates no. 2049391631-2049391636. Available at: https://www.industrydocumentslibrary.ucsf.edu/docs/#id=mjbh0033. Accessed July 28, 2018.

- 45. Robinson WA. Ethnic events sponsorship feasibility study for Benson & Hedges cigarettes. Philip Morris. September 28, 1983. Bates no. 2043891465. Available at: https://www.industrydocumentslibrary.ucsf.edu/docs/#id=lmfk0045. Accessed November 14, 2018.
- 46. Emmrich SJ, Shields MJ, Madison Avenue Publishing. Target marketing. Hispanics step out of the melting pot. Philip Morris. December 1984. Bates no. 2049390562-2049390682. Available at: https://www.industrydocuments.ucsf.edu/docs/#id=hsff0025. Accessed June 10, 2017.
- 47. \$16.5 million UNCF gifts. *JET Magazine*. April 1979. Available at: https://books.google.com/books?id=O8ADAAAAMBAJ&printsec=frontcover&source=gbs_ge_summary_r&cad=0#v=onepage&q=kraft&f=false. Accessed November 14, 2018.
- 48. Diversity in action. Philip Morris. January 6, 2000. Bates no. 2083953247-2083953258. Available at: https://www.industrydocumentslibrary.ucsf.edu/docs/#id=gxbd0061. Accessed November 14, 2018.
- 49. Cole RJ. Philip Morris to buy General Foods for \$5.8 billion. New York Times. September 28, 1985. Available at: https://www.nytimes.com/1985/09/28/business/philip-morris-to-buy-general-foods-for-5.8-billion. html. Accessed January 28, 2018.
- 50. Smith P, General Foods. General Foods '86. Philip Morris. 1986. Bates no. 2063252141-2063252168. Available at: https://www.industrydocumentslibrary. ucsf.edu/tobacco/docs/tyjf0021. Accessed September 24, 2017.
- 51. Klein SM, General Food. Hispanics in New York. Philip Morris. October 24, 1986. Bates no. 2060398232-2060398258. Available at: https://www.industry-documentslibrary.ucsf.edu/tobacco/docs/kpjy0035. Accessed March 2, 2017.
- 52. Bingham P. Analysis of financial and sales information of the three giants of tobacco industry. British American Tobacco. April 1, 1987. Bates no. 201821835-201821842. Available at: https://www.industry-documentslibrary.ucsf.edu/docs/#id=mlvf0194. Accessed July 28, 2018.
- 53. 1987 Analysis of Philip Morris International. RJ Reynolds. May 1988. Bates no. 513950932-513950968. Available at: https://www.industrydocumentslibrary.ucsf. edu/docs/#id=gtkl0081. Accessed November 14, 2018.
- 54. Key issues. Philip Morris. April 1989. Bates no. 2025041613-2025041621. Available at: https://www.industrydocumentslibrary.ucsf.edu/docs/#id=ttlm0111. Accessed June 10, 2017.
- 55. Notes from interviews with L.J. Davis for Sunday *New York Times Magazine* story on Philip Morris. Philip Morris. January 10, 1989. Bates no. 2073841861–2073841867. Available at: https://www.industrydocuments.ucsf.edu/docs/#id=tmwd0028. Accessed January 25, 2019.
- 56. Special project operating guidelines. Philip Morris. January 12, 1987. Bates no. 2040741685-2040741687. Available at: https://www.industrydocumentslibrary. ucsf.edu/tobacco/docs/#id=sppp0116. Accessed January 25, 2019.
- 57. Schmid C. Corporate synergy project. Philip Morris. January 21, 1987. Bates no. 2040741688-2040741690. Available at: https://www.industrydocumentslibrary.ucsf. edu/tobacco/docs/tppp0116. Accessed February 28, 2018.
- 58. Maxwell H. Corporate-wide marketing opportunities. Philip Morris. January 12, 1987. Bates no. 2040741684. Available at: https://www.industry-documentslibrary.ucsf.edu/tobacco/docs/rppp0116. Accessed March 2, 2018.

- 59. Promotion Committee. Synergy report. Philip Morris. February 5, 1988. Bates no. 2044733279-2044733291. Available at: https://www.industry-documents.ucsf.edu/docs/#id=xpwj0106. Accessed July 28, 2018.
- 60. Meyer F. Fred Meyer Philip Morris Partners in Profits. Philip Morris. 1986. Bates no. 2070206956-2070207010. Available at: https://www.industrydocumentslibrary.ucsf. edu/tobacco/docs/tzhx0014. Accessed January 25, 2019.
- 61. Grund V, Kuendig J, Shaw W. General Foods direct marketing review. Philip Morris. 1987. Bates no. 2072926963–2072927012. Available at: https://www.industrydocuments.ucsf.edu/docs/#id=lhll0025. Accessed June 10, 2017.
- 62. Harris A. Direct marketing system. Philip Morris. March 11, 1987. Bates no. 2049008211-2049008212. Available at: https://www.industrydocumentslibrary. ucsf.edu/tobacco/docs/gmwk0130. Accessed February 28, 2018.
- 63. Schmid C. Consumer and trade data base development project. Philip Morris. December 8, 1987. Bates no. 2049004239-2049004242. Available at: https://www.industrydocumentslibrary.ucsf.edu/tobacco/docs/hqmj0130. Accessed February 28, 2018.
- 64. Direct marketing data base. Philip Morris. March 11, 1987. Bates no. 2049008210. Available at: https://www.industrydocumentslibrary.ucsf.edu/tobacco/docs/mffg0127. Accessed July 28, 2018.
- 65. Synergy Promotion Committee. Promotion presentation to Corporate Planning Committee part of corporate leverage project. Philip Morris. June 10, 1987. Bates no. 2049004258-2049004269. Available at: http://industrydocuments.library.ucsf.edu/tobacco/docs/zpmj0130. Accessed December 11, 2019.
- 66. Philip Morris Companies Corporate Leverage Project consumer promotion. Philip Morris. May 1987. Bates no. 2049020468-2049020558. Available at: https://www.industrydocumentslibrary.ucsf.edu/tobacco/docs/#id=hjfp0129. Accessed February 28, 2018.
- 67. Merlo E. Corporate synergy. Philip Morris. August 20, 1987. Bates no. 2044732939-2044732942. Available at: https://www.industrydocumentslibrary.ucsf.edu/tobacco/docs/#id=mnkx0122. Accessed February 28, 2018.
- 68. Schmid C. Corporate marketing synergy meeting. Philip Morris. November 23, 1987. Bates no. 2049004232-2049004236. Available at: https://www.industrydocumentslibrary.ucsf.edu/tobacco/docs/smcb0084. Accessed February 28, 2018.
- 69. Lieber C. Event promotion meeting. Philip Morris. December 2, 1988. Bates no. 2044733529-2044733534. Available at: https://www.industrydocumentslibrary. ucsf.edu/tobacco/docs/pnwj0106. Accessed February 28, 2018.
- 70. Fallis M; FraserSmith. Report. Philip Morris. December 17, 1987. Bates no. 2044733707-2044733709. Available at: https://www.industrydocumentslibrary. ucsf.edu/tobacco/docs/rjlf0127. Accessed July 28, 2018.
- 71. FraserSmith. Philip Morris USA Asian-American market development. Philip Morris. May 25, 1988. Bates no. 2044744000-2044744037. Available at: https://www.industrydocumentslibrary.ucsf.edu/tobacco/docs/#id=hmnj0106. Accessed November 14, 2018.
- 72. Morgan J. Corporate Products Committee memo. Philip Morris. October 18, 1988. Bates no. 2025848825-2025848826. Available at: https://www.industry-documentslibrary.ucsf.edu/tobacco/docs/xpgw0117. Accessed February 28, 2018.

- 73. 1987 corporate page/discount levels summary. Philip Morris. May 11, 1987. Bates no. 2040785980-2040785989. Available at: https://www.industry-documents.ucsf.edu/docs/#id=qpbg0106. Accessed February 28, 2018.
- 74. General Foods Corporation. Philip J. Davis vice president news release. Philip Morris. March 1, 1987. Bates no. 2084342329. Available at: https://www.industrydocumentslibrary.ucsf.edu/tobacco/docs/xkyc0178. Accessed December 14, 2018.
- 75. Constituency development 87 year end report. Philip Morris. February 4, 1987. Bates no. 2040576095-2040576112. Available at: https://www.industry-documentslibrary.ucsf.edu/tobacco/docs/xrmy0217. Accessed July 28, 2018.
- 76. Phone numbers for listed contacts. Philip Morris. 1987. Bates no. 2048663091-2048663096. Available at: https://www.industrydocumentslibrary.ucsf.edu/tobacco/docs/#id=spdg0022. Accessed July 28, 2018.
- 77. Miles M, Storr H. Philip Morris Companies consumer analysts presentation. Philip Morris. February 23, 1989. Bates no. 2048643941–2048643967. Available at: https://www.industrydocumentslibrary.ucsf.edu/docs/#id=jllj0129. Accessed July 28, 2018.
- 78. Competitive strategy summary Phillip Morris/Kraft and R.J. Reynolds LBO. Brown & Williamson. June 1989. Bates no. 699115915–699115977. Available at: https://www.industrydocuments.ucsf.edu/docs/#id=tpmv0140. Accessed February 28, 2018.
- 79. Fortune Magazine. Corporate performance. Tobacco Institute. December 1988. Bates no. TI07901370. Available at: https://www.industrydocumentslibrary. ucsf.edu/tobacco/docs/sybw0035. Accessed July 28, 2018.
- 80. Widder P, Key J. Philip Morris, Kraft seen as a good fit. Chicago Tribune. November 1, 1988. Available at: https://www.chicagotribune.com/news/ct-xpm-1988-11-01-8802120126-story.html. Accessed December 11, 2019.
- 81. Jones RM. Strategic Management in a Hostile Environment: Lessons From the Tobacco Industry. Westport CT: Praeger; 1997.
- 82. Morris P. Marketing synergy. Philip Morris. April 18, 1989. Bates no. 2070041513-2070041515. Available at: https://www.industrydocumentslibrary.ucsf.edu/tobacco/docs/lkml0046. Accessed February 28, 2018.
- 83. Miller TE. Marketing intelligence report, competitive activities. RJ Reynolds. February 27, 1989. Bates no. 515688201-515688208. Available at: https://www.industrydocumentslibrary.ucsf.edu/docs/#id=kflx0077. Accessed July 28, 2018.
- 84. Revised draft agenda PMI marketing meeting. Philip Morris. May 10, 1989. Bates no. 2023270466-2023270472. Available at: https://www.industry-documentslibrary.ucsf.edu/docs/#id=lybj0111. Accessed November 14, 2018.
- 85. Campbell W. Corporate Products Committee. Philip Morris. March 17, 1989. Bates no. 2070041510-2070041511. Available at: https://www.industry-documentslibrary.ucsf.edu/docs/#id=llck0033. Accessed February 28, 2018.
- 86. Synder RL. Memo announcement of Renee Simons's new appointment. Philip Morris. October 23, 1989. Bates no. 2070151039. Available at: https://www.industrydocumentslibrary.ucsf.edu/tobacco/docs/lymf0064. Accessed February 28, 2018.
- 87. Simons R. Target marketing. Philip Morris. November 13, 1989. Bates no. 2042943192-2042943193.

- Available at: https://www.industrydocuments.ucsf.edu/docs/#id=tspn0129. Accessed February 28, 2018.
- 88. Philip Morris Companies Inc. five year plan 90-94. Philip Morris. January 1, 1990. Bates no. 2073773606-2073773759. Available at: https://www.industrydocumentslibrary.ucsf.edu/tobacco/docs/nzfv0183. Accessed June 10, 2017.
- 89. Corporate Products Committee. Kool-Aid Kool Burst. Philip Morris. February 1990. Bates no. 2070042539-2070042543. Available at: https://www.industrydocumentslibrary.ucsf.edu/tobacco/docs/thjj0033. Accessed July 28, 2018.
- 90. African-American advertising agency candidate summary. Philip Morris. September 1, 1998. Bates no. 2072836237. Available at: https://www.industrydocumentslibrary.ucsf.edu/tobacco/docs/#id=phky0066. Accessed November 14, 2018.
- 91. E. Morris Communications. The difference in black and white. Philip Morris. 1994. Bates no. 2041119605-2041119609. Available at: https://www.industrydocuments.ucsf.edu/docs/#id=lxfn0025. Accessed July 28, 2018.
- 92. Kool-Aid soft drink mix is our kind of smile. Philip Morris. 1989. Bates no. 2042943330. Available at: https://www.industrydocumentslibrary.ucsf.edu/tobacco/docs/nmjg0036. Accessed June 10, 2017.
- 93. La S. Kraft Beverage Division. Philip Morris. June 18, 1996. Bates no. 2070176372-2070176447. Available at: https://www.industrydocumentslibrary.ucsf.edu/tobacco/docs/zpmx0041. Accessed September 24, 2017.
- 94. Pollack J. Kraft, BK link with Nickelodeon for \$20 mil kid-oriented promo. *AdAge*. June 1, 1998. Available at: http://adage.com/article/news/kraft-bk-link-nickelodeon-20-mil-kid-oriented-promo/65628. Accessed February 20, 2019.
- 95. Advertising agencies product assignments. Philip Morris. July 1991. Bates no. 2046497216-2046497219. Available at: https://www.industrydocumentslibrary. ucsf.edu/docs/#id=mtbg0122. Accessed June 10, 2017.
- 96. JET Magazine. JET. Lorillard. March 20, 1989. Bates no. 92247718-92247751. Available at: https://www.industrydocumentslibrary.ucsf.edu/docs/#id=qjfg0013. Accessed June 10, 2017.
- 97. Alright, who drank all the Kool-Aid. Philip Morris. 1989. Bates no. 2042943328. Available at: https://www.industrydocumentslibrary.ucsf.edu/tobacco/docs/hkjg0036. Accessed June 10, 2017.
- 98. Morgan J. Synergy status report 89. Philip Morris. March 23, 1989. Bates no. 2070041464-2070041467. Available at: https://www.industrydocumentslibrary. ucsf.edu/tobacco/docs/xxck0033. Accessed February 28, 2018
- 99. Smith G. Minority advertising. Philip Morris. February 21, 1989. Bates no. 2025426588. Available at: https://www.industrydocumentslibrary.ucsf.edu/tobacco/docs/plym0111. Accessed February 28, 2018.
- 100. Treisman N. Minority advertising. Philip Morris. August 25, 1989. Bates no. 2046023313. Available at: https://www.industrydocuments.ucsf.edu/docs/#id=lkyg0122. Accessed February 28, 2018.
- 101. Maxwell H. Minority advertising. Philip Morris. August 8, 1989. Bates no. 2025426597. Available at: https://www.industrydocuments.ucsf.edu/tobacco/docs/#id=nyxg0089. Accessed February 28, 2018.
- 102. Morgan J. Minority advertising. September 13, 1989. Philip Morris. Bates no. 2024264776-2024264777.

- Available at: https://www.industrydocumentslibrary. ucsf.edu/tobacco/docs/mpcn0127. Accessed February 28, 2018.
- 103. Kraft General Foods. NAHP Speech. Philip Morris. September 12, 1990. Bates no. 2025426545-2025426556. Available at: https://www.industry-documentslibrary.ucsf.edu/tobacco/docs/myxg0089. Accessed February 14, 2018.
- 104. Smith G. Regarding minority advertising. Philip Morris. May 16, 1990. Bates no. 2025426496–2025426497. Available at: https://www.industry-documentslibrary.ucsf.edu/tobacco/docs/yrfc0106. Accessed February 28, 2018.
- 105. Kraft General Foods. Kraft General Foods announces 1990 Hispanic print media advertising. Philip Morris. January 11, 1990. Bates no. 2025426543-2025426544. Available at: https://www.industrydocumentslibrary.ucsf. edu/tobacco/docs/lyxg0089. Accessed February 28, 2018.
- 106. Morgan J. Memo from Jim Morgan. Philip Morris. December 28, 1988. Bates no. 2047572766-2047572767. Available at: https://www.industrydocumentslibrary. ucsf.edu/tobacco/docs/srdn0122. Accessed February 28, 2018.
- 107. Philip Morris Co. event promotion schedule. Philip Morris. December 22, 1989. Bates no. 2047572768-2047572781. Available at: https://www.industrydocumentslibrary.ucsf.edu/tobacco/docs/xjbw0124. Accessed February 28, 2018.
- 108. Minority business development program. Philip Morris. March 21, 1995. Bates no. 2044462365-2044462382. Available at: https://www.industry-documents.ucsf.edu/tobacco/docs/#id=qsmc0012. Accessed January 25, 2019.
- 109. Philip Morris Companies chronology. Philip Morris. June 1, 1989. Bates no. 2050053549-2050053561. Available at: https://www.industrydocuments.ucsf.edu/docs/#id=kqip0109. Accessed November 14, 2018.
- 110. Principal national African-American organizations. Philip Morris. May 15, 1989. Bates no. 2073255285. Available at: https://www.industrydocumentslibrary.ucsf. edu/tobacco/docs/lznh0019. Accessed February 28, 2018.
- 111. Principal national Hispanic organizations. Philip Morris. May 1, 1989. Bates no. 2073255286. Available at: https://www.industrydocumentslibrary.ucsf.edu/tobacco/docs/jgcb0017. Accessed February 28, 2018.
- 112. TBC. Principal national Asian-American organizations. Philip Morris. May 15, 1989. Bates no. 2073255287. Available at: https://www.industry-documentslibrary.ucsf.edu/tobacco/docs/mznh0019. Accessed December 11, 2019.
- 113. Minority business development 1990 marketing plans. Philip Morris. October 9. 1989. Bates no. 2047572071-2047572085. Available at: https://www.industrydocuments.ucsf.edu/docs/#id=sqjd0090. Accessed February 28, 2018.
- 114. Whighamdesir M; Black Enterprise. Cashing in on coupons. Philip Morris. February 1997. Bates no. 2071514507-2071514510. Available at: https://www.industrydocuments.ucsf.edu/docs/#id=nffl0024. Accessed November 14, 2018.
- 115. Spethmann B. Kraft bumps ethnic umbrella to \$24M, rolls demo-specific lines. *Brandweek*. 1995;36(45):4.
- 116. Fitzgerald K. Kraft gains insights into Hispanic niche. Crain's Chicago Business. 2000;23(41):30. Available at: https://www.chicagobusiness.com/article/20000930/ISSUE01/100015096/kraft-gains-insights-into-hispanic-nich. Accessed December 12, 2019.

- 117. Kraft Foods. Philip Morris Companies five year plan 1999–2003. Philip Morris. April 19, 1999. Bates no. 2074116984-2074117025. Available at: https://www.industrydocuments.ucsf.edu/docs/#id=rxfk0218. Accessed November 14, 2018.
- 118. Kraft Foods. Kraft ethnic events/relationship marketing. Philip Morris. May 17, 1999. Bates no. 2081003613-2081003636. Available at: https://www.industrydocumentslibrary.ucsf.edu/tobacco/docs/kzng0175. Accessed February 28, 2018.
- 119. Burnett L. Getting to know the African American market. Philip Morris. December 1993. Bates no. 2060306999-2060307035. Available at: https://www.industrydocumentslibrary.ucsf.edu/docs/#id=sscd0111. Accessed June 10, 2017.
- 120. NUL conference agenda as of June 23, 1999. Philip Morris. June 23, 1999. Bates no. 2083557786-2083557788. Available at: https://www.industry-documents.ucsf.edu/docs/#id=gnnw0061. Accessed January 25, 2019.
- 121. Smith EA, Malone RE. Altria means tobacco: Philip Morris's identity crisis. *Am J Public Health*. 2003;93(4): 553–556.
- 122. Fligstein N. *The Transformation of Corporate Control*. Cambridge MA: Harvard University Press; 1993.
- 123. Haveman HA. Follow the leader: mimetic isomorphism and entry into new markets. *Adm Sci Q.* 1993; 38(4):593–627.
- 124. Harris J, Frazier W, Kumanyika S, Ramirez A. Increasing disparities in unhealthy food advertising targeted to Hispanic and Black youth. 2019. Available at: http://uconnrudcenter.org/files/Pdfs/Targeted-MarketingReport2019.pdf. Accessed January 28, 2018.
- 125. IEG. 2016 top U.S. sponsors in the beverages category. 2017. Available at: http://www.sponsorship.com/Report/2017/09/18/Number-Of-Companies-In-ESPs-Top-Sponsor-Rankings-/2016-Top-U-S-Sponsorsin-the-Beverages-Category.aspx. Accessed January 28, 2018.
- 126. Kelly B, Baur LA, Bauman AE, King L. Tobacco and alcohol sponsorship of sporting events provide insights about how food and beverage sponsorship may affect children's health. *Health Promot J Austr.* 2011;22(2):91–96.
- 127. Fooks GJ, Gilmore AB, Smith KE, Collin J, Holden C, Lee K. Corporate social responsibility and access to policy elites: an analysis of tobacco industry documents. *PLoS Med.* 2011;8(8):e1001076.
- 128. Confessore N. Minority groups and bottlers team up in battles over soda. New York Times. March 12, 2013. Available at: https://www.nytimes.com/2013/03/13/nyregion/behind-soda-industrys-win-a-phalanx-of-sponsored-minority-groups.html. Accessed July 3, 2019.
- 129. Lewis KH, Basu S. Epidemiology of obesity in the United States. In: Ahima RS, ed. *Metabolic Syndrome: A Comprehensive Textbook.* Cham, Switzerland: Springer International Publishing; 2016:13–31.
- 130. Lyson TA, Raymer AL. Stalking the wily multinational: power and control in the US food system. *Agric Human Values*. 2000;17(2):199–208.
- 131. RJ Reynolds Tobacco. History: a look into our past. 2019. Available at: https://www.rjrt.com/transforming-tobacco/history. Accessed July 5, 2019.
- 132. Moodie R, Stuckler D, Monteiro C, et al. Profits and pandemics: prevention of harmful effects of tobacco, alcohol, and ultra-processed food and drink industries. *Lancet.* 2013;381(9867):670–679.

- 133. Stuckler D, McKee M, Ebrahim S, Basu S. Manufacturing epidemics: the role of global producers in increased consumption of unhealthy commodities including processed foods, alcohol, and tobacco. *PLoS Med.* 2012;9(6):e1001235.
- 134. Perrone M. FDA questions Juul, Altria commitment to combat teen vaping. Associated Press News. February 8, 2019. Available at: https://www.apnews.com/753b7e0bfe6c46ba88c0cada7023786b. Accessed July 3, 2019.
- 135. Brandt AM. Inventing conflicts of interest: a history of tobacco industry tactics. *Am J Public Health*. 2012; 102(1):63–71.
- 136. Bero L. Implications of the Tobacco Industry documents for public health and policy. *Annu Rev Public Health*. 2003;24(1):267–288.
- 137. Grier SA, Kumanyika S. Targeted marketing and public health. *Annu Rev Public Health*. 2010;31(1): 349–369.
- 138. Yancey AK, Kumanyika SK. Bridging the gap: understanding the structure of social inequities in child-hood obesity. *Am J Prev Med*. 2007;33(4):S172–S174.
- 139. Williams DR, Sternthal M. Understanding racial-ethnic disparities in health: sociological contributions. *J Health Soc Behav.* 2010;51(suppl):S15–S27.
- 140. Healton C, Nelson K. Reversal of misfortune: viewing tobacco as a social justice issue. *Am J Public Health*. 2004;94(2):186–191.
- 141. Farrelly MC, Healton CG, Davis KC, Messeri P, Hersey JC, Haviland ML. Getting to the truth: evaluating national tobacco countermarketing campaigns. *Am J Public Health*. 2002;92(6):901–907.
- 142. Williams JD, Pasch KE, Collins CA. Advances in Communication Research to Reduce Childhood Obesity. New York, NY: Springer-Verlag; 2013.