

TRENDS IN TOBACCO INDUSTRY MARKETING

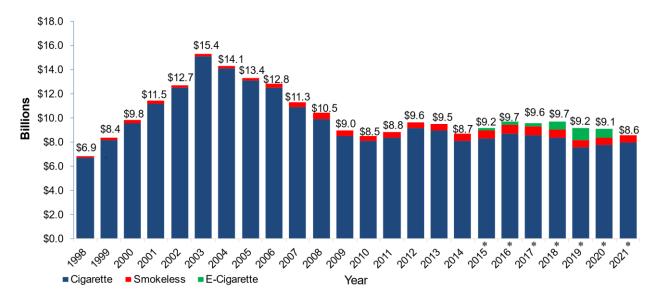
In the November 1998 multi-state Master Tobacco Settlement Agreement (MSA), the major cigarette companies and U.S. Smokeless Tobacco, Inc. (the biggest smokeless tobacco company) agreed not to "take any action, directly or indirectly, to target youth. . . in the advertising, promotion, or marketing of tobacco products." These companies claim they have fully complied with the settlement and stopped marketing to youth, but studies show that tobacco companies spend more on marketing now than they did before the settlement, and the bulk of spending is on strategies that reach and appeal to kids.

In August 2006, U.S. District Court Judge Gladys Kessler released her final opinion in the U.S. Government's landmark case against tobacco companies, describing how the tobacco companies continue to target youth with sophisticated marketing campaigns. According to Judge Kessler, "... Defendants continue to engage in many practices which target youth, and deny that they do so. Despite the provisions of the MSA, Defendants continue to track youth behavior and preferences and market to youth using imagery which appeals to the needs and desires of adolescents." In 2014, the U.S. Surgeon General reasserted this finding, stating that, "...the tobacco industry aggressively markets and promotes lethal and addictive products, and continues to recruit youth and young adults as new consumers of these products."

Increased Tobacco Industry Spending on Advertising and Promotion

In 1999, the first year after the MSA, the tobacco companies spent \$8.4 billion on advertising and promotions, an increase of \$1.5 billion (22%) and, at the time, the largest one-year increase since the U.S. Federal Trade Commission (FTC) began tracking marketing expenditures by top cigarette and smokeless tobacco companies in 1970. By 2003, tobacco industry marketing had more than doubled to a record high spending of \$15.4 billion. Much of this increase was in categories effective at reaching kids, including price discounts paid to cigarette retailers or wholesalers that reduce the price of cigarettes to consumers, two-forone promotions that make cigarettes more affordable to kids and in-store advertising.

Tobacco Company Advertising and Promotional Spending, 1998-2021



^{*}Starting in 2015 to 2020, total includes marketing expenditures from top cigarette, smokeless tobacco, and e-cigarette manufacturers. Prior years only included expenditures from cigarette and smokeless tobacco companies. 2021 marketing expenditures from e-cigarette manufacturers have not yet been released.

Source: Federal Trade Commission (FTC), Cigarette Report for 2021 [data since 2015 from top 4 manufacturers; prior years from top 5 manufacturers]. FTC, Smokeless Tobacco Report for 2021 [data from top 5 manufacturers]. FTC, E-Cigarette Report for 2019-2020 [data since 2019 for top 5 manufacturers; prior years from top 6 manufacturers].

In 2021(the most recent year for which data are available), tobacco companies spent \$8.6 billion to market their cigarette and smokeless tobacco products—over \$23 million each day.⁴

- In 2021, the top four tobacco companies spent over \$8.0 billion on cigarette marketing alone. The
 majority of those expenditures (97.4% or \$7.8 billion) still go to price discounts, point of sale
 advertising and promotional allowances that make cigarettes more affordable and ensure prime retail
 space.⁵
- After increasing for four years in a row from 2012-2016, smokeless tobacco marketing expenditures slowly declined before increasing again in 2021. Tobacco companies spent over \$575.5 million on smokeless tobacco marketing in 2021, a 1.5 percent increase from 2020. This is nearly four times the amount spent in 1998 (\$145.5 million) and more than double the amount spent in 2005 (\$250.8 million), the year before some cigarette companies entered the smokeless tobacco market.⁶
- E-cigarette marketing expenditures reached a high of \$1.0 billion in 2019, before falling to \$719.9 million in 2020, which was still more than three times the amount spent in 2015, the first year that FTC began collecting data.⁷ Earlier data from the 2016 Surgeon General's Report, *E-Cigarette Use Among Youth and Young Adults*, had found that e-cigarette advertising expenditures increased dramatically, from \$12 million in 2011 to \$125 million in 2014,⁸ and other studies have also documented this significant increase in spending early on.⁹ Survey research demonstrates that these advertising efforts have effectively reached youth and young adults.

Tobacco marketing expenditures to market and promote products like cigars* and hookah are not available because other tobacco product companies are not currently required to report their marketing and promotional expenditures to the FTC.

Tobacco Company Advertising Still Attracts Youth

In 2014, the U.S. Surgeon General reported that, "tobacco industry advertising and promotion cause youth and young adults to start smoking, and nicotine addiction keeps people smoking past those ages." ¹⁰ This finding reiterates the conclusions of the 2012 Surgeon General's Report, which declared that tobacco company advertising and promotions cause the onset and continuation of smoking among adolescents and young adults. ¹¹ The 2008 National Cancer Institute monograph, *The Role of the Media in Promoting and Reducing Tobacco Use*, which reviewed the research on how mass media channels have been used to encourage and discourage smoking, also concluded that tobacco company advertising and promotion is causally linked to increased tobacco use and youth smoking initiation. Not surprisingly, the cigarettes that are the most popular among kids are those that are also heavily advertised. Data from the 2020 National Survey on Drug Use and Health found that youth smokers (12-17 years old) continue to report Marlboro, Newport, and Camel as the brands they smoked most often in the past 30 days. ¹²

The NCI monograph also detailed how tobacco companies have used non-traditional communication channels, such as the Internet and viral or stealth marketing, to sidestep restrictions on traditional marketing venues, like magazine and billboard ads. ¹³ In particular, e-cigarette manufacturers have jumped on these newer forms of marketing, spending \$1.3 million on social media in 2020. E-cigarette companies massively increased their spending on celebrity endorsers, social media influencers, and other brand endorsers, from \$288,000 in 2015 to a high of \$6.8 million in 2019, before ceasing expenditures in this category in 2020. ¹⁴ Celebrities and social media influencers were asked or paid to mention products on their social media pages, appear in TV or other sponsored ads, provide testimonials, write blog posts, and appear at events. In some cases, they were also provided with free products or discount codes. FTC stated, "This increased expenditure suggests an attempt by some manufacturers to use newer media to secure lucrative, long-term customers addicted to their e-cigarette products." ¹⁵

In-Store Tobacco Marketing Strategies Reaching Kids

Since 2003, tobacco companies have spent the bulk of their marketing money at retail stores with price discounts, prime product placement to attract buyers and, of course, advertisements. In 2021, of the \$8.6 billion spent by tobacco companies on cigarette and smokeless tobacco advertising and promotional expenditures, 96.8 percent (\$8.4 billion) was spent on point-of-sale advertisements and price-related

^{*} In 1999, the FTC released a report, Cigar Sales and Advertising and Promotional Expenditures for Calendar Years 1996 and 1997, but it has not released subsequent reports on cigars.

marketing, including point-of-sale ads, price discounts, promotional allowances, consumer engagement, coupons and special deals such as buy-one-get-one-free offers.¹⁷

In 2012, the Surgeon General reported that tobacco marketing at the point of sale is associated with youth tobacco use. ¹⁸ This makes the pervasiveness of tobacco promotion in retail outlets, which has few restrictions and has been documented in multiple studies, significant to tobacco prevention efforts.

- According to data from the National Youth Tobacco Survey, 59.8 percent of middle school students and 69.7 percent of high school students were exposed to tobacco advertisements in stores in 2021.
- Retail stores are the most common source of exposure to e-cigarette marketing among youth: 58.7% of middle and high school students—14.37 million youth—reported marketing exposure in retail stores in 2021.²⁰
- The 2011 California Tobacco Advertising Survey found that stores contained nearly 20 tobacco marketing materials, on average. There were more ads for Marlboro than for Camel and Newport cigarettes, which is consistent with the market share of these brands.²¹
- The 2011 California Tobacco Advertising Survey also found that the proportion of stores with tobacco advertising at or below three feet increased significantly from 2008 to 2011. Nearly half of convenience stores (47%) had at least one tobacco advertisement at or below three feet, and one in ten had tobacco advertisements near candy.²² Similarly, a survey of tobacco retailers in Philadelphia found that 29 percent of retailers with indoor tobacco ads displayed at least one of them in close proximity to products targeted toward kids.²³
- Another study showed that, despite the 1998 MSA, 80 percent of retail outlets had interior tobacco advertising, 60 percent had exterior tobacco advertising, 52 percent had tobacco promotions such as price discounts and gifts with purchase and 73 percent had functional items (such as clocks, display racks and doormats) marked with cigarette brands.²⁴

The issue of advertising in retail outlets is important because nearly half of teenagers visit a convenience store at least once a week; and research shows that the more cigarette marketing teens are exposed to in retailer stores the more likely they are to smoke. For example, a 2007 study published in the *Archives of Pediatrics and Adolescent Medicine* concluded that the more cigarette marketing teens are exposed to in retail stores, the more likely they are to smoke, and that restricting these retail marketing practices would reduce youth smoking. Specifically, the study found that retail cigarette advertising increased the likelihood that youth would initiate smoking, tobacco company pricing strategies contributed to increases all along the smoking continuum, from initiation and experimentation to regular smoking, and cigarette promotions increased the likelihood that youth will move from experimentation to regular smoking. The 2012 Surgeon General Report added to the evidence base regarding the tobacco industry's pricing strategies, concluding that "...the industry's extensive use of price-reducing promotions has led to higher rates of tobacco use among young people than would have occurred in the absence of these promotions."

Cigarette Ads in Magazines with High Youth Readership

In August 2001, a *New England Journal of Medicine* study showed that the cigarette companies increased their advertising in youth-oriented magazines after the MSA was signed, especially for the three brands most popular with youth: Philip Morris' Marlboro, R.J. Reynolds' Camel and Lorillard's Newport. Report these brands in youth-oriented magazines (at least 15% youth readership or two million youth readers) increased from \$58.5 million in 1998, before the MSA, to \$67.4 million in 1999. Cigarette company spending for magazine ads declined from 1999 to 2000 but still remained above 1998 levels. And the ads for each of the top kid brands still reached more than 80 percent of U.S. youth an average of 17 times—which greatly exceeds what the advertising industry considers adequate for effective reach.

Moreover, the decline in the companies' magazine advertising after 1999 occurred only after National Association of Attorneys General charged the cigarette companies with violating the MSA by increasing their ads in magazines with large youth readerships. In response, most of the major companies sharply curtailed their magazine advertising that reaches kids. Philip Morris entirely stopped advertising in magazines in 2001, but RJR did not stop until it was found guilty in a court of law of violating the MSA by marketing to kids.²⁹ The state attorneys general enforcement efforts were primarily based on a May 2000 study which revealed that,

after the settlement, cigarette advertising in magazines with high youth readership increased by 33 percent, with four of the five leading youth brands (Marlboro, Camel, Kool and Newport) increasing their advertising spending in youth-oriented publications.³⁰

Although RJR claimed to have curtailed its advertising in magazines, it aggressively targeted girls and young women in promotions for its new product Camel No. 9. Camel No. 9 was launched in January 2007 with a large campaign that cost an estimated \$25 to \$50 million and included full-page ads in women's magazines with high youth readership such as *Glamour*, *Cosmopolitan*, *Marie Claire*, *InStyle* and *Vogue*. In addition to magazine advertising, RJR saturated stores and bodegas with heavy point-of-sale marketing for Camel No. 9 in New York City and other cities around the country.

A 2010 study found that, in the year after the Camel No. 9 campaign began, 44 percent of teenage girls reported having a favorite cigarette ad, up from 34 percent before the Camel No. 9 campaign began. Moreover, almost half of the teen girls who had specified Camel as their favorite cigarette ad had not indicated any favorite ad previously. Because it successfully lead to brand identification and ultimately increased RJR's market share, the Camel No. 9 campaign targeted adolescent girls just as the Joe Camel campaign effectively targeted youth. This study also confirmed that having a favorite cigarette ad increases the risk smoking initiation by 50 percent.³¹

Also in 2007, despite a prohibition in the 1998 state tobacco settlement on the use of cartoons to market cigarettes, RJR ran a giant, multi-page ad for The Farm, the company's new "collaboration between Camel and independent artists and record labels," in *Rolling Stone* magazine, whose readers include more than 1.5 million youth. Four pages of the fold-out ad featured numerous cartoon drawings of animals, monsters and images from outer space. The cartoon foldout is not the only aspect of the spread that clearly appeals to kids. Another page features an image of a spiral-bound notebook similar to those often carried by high school students with the title "Indie Rock Universe;" doodles of a guitar, spaceships and other images a bored student might draw; as well as the phrase, "an alternate dimension where everyone wears Black Converse." Only after public health groups raised objection and eight state attorneys general sued the company did RJR remove the ad and suspend The Farm campaign. Shortly thereafter, RJR announced that it would stop advertising RJR-brand cigarettes in magazines, but it continued to advertise other cigarette and tobacco product brands—including the RJR-brand smokeless product Camel Snus—under other Reynolds American subsidiaries, such as Natural American Spirit cigarettes and Grizzly smokeless tobacco.

In April 2013, after a five-year hiatus, RJR resumed placing cigarette ads in magazines popular with youth to promote its Camel Crush cigarettes. Publicly available data from GfK MRI, a consumer research firm, shows a total teen readership (12-17 years old) of 12.9 million for just nine of the 24 magazines involved at that time— *Entertainment Weekly, ESPN the Magazine, Sports Illustrated, Rolling Stone, People, Glamour, InStyle, US Weekly* and *Vogue*. The total teen readership for all 24 magazines would be millions more.

Campaign for Tobacco-Free Kids, August 21, 2023 / Ann Boonn

More information on tobacco company marketing to kids is available at https://www.tobaccofreekids.org/fact-sheets/tobacco-industry-activities/tobacco-marketing-to-kids.

¹ Full copies of the Master Settlement Agreements are available at http://www.naag.org/settlement_docs.php.

² U.S. V. Philip Morris USA, Inc., et al., No. 99-CV-02496GK (U.S. Dist. Ct., D.C.), Final Opinion, August 17, 2006, http://www.tobaccofreekids.org/reports/doj/FinalOpinion.pdf. Pages 1607-1608.

³ U.S. Department of Health and Human Services (HHS), *The Health Consequences of Smoking*—50 Years of Progress: A Report of the Surgeon General. Atlanta, GA: U.S. Department of Health and Human Services, Centers for Disease Control and Prevention, National Center for Chronic Disease Prevention and Health Promotion, Office on Smoking and Health, 2014, https://www.cdc.gov/tobacco/sgr/50th-anniversary/index.htm. ⁴ U.S. Federal Trade Commission (FTC), *Cigarette Report for 2021*, January 2023,

https://www.ftc.gov/system/files/ftc gov/pdf/p114508cigarettereport2021.pdf. [data for top 4 manufacturers only]; FTC, Smokeless Tobacco Report for 2021, January 2023, https://www.ftc.gov/system/files/ftc_gov/pdf/p114508smokelesstobaccoreport2021.pdf [data for top 5 manufacturers only].

5 FTC, Cigarette Report for 2021, January 2023 [data for top 4 manufacturers only].

⁶ FTC, Smokeless Tobacco Report for 2021, January 2023, https://www.ftc.gov/system/files/ftc_gov/pdf/p114508smokelesstobaccoreport2021.pdf [data for top 5 manufacturers only].

⁷ FTC, E-Cigarette Report for 2019-2020, August 31, 2022 [data for top 5 manufacturers only].

- ⁸ HHS, *E-Cigarette Use Among Youth and Young Adults. A Report of the Surgeon General.* Atlanta, GA: U.S. Department of Health and Human Services, Centers for Disease Control and Prevention, National Center for Chronic Disease Prevention and Health Promotion, Office on Smoking and Health, 2016, https://www.cdc.gov/tobacco/sgr/e-cigarettes/index.htm.
- ⁹ Legacy, *Vaporized: E-Cigarettes, Advertising, and Youth*, April 2014. Truth Initiative, *Vaporized: Youth and Young Adult Exposure to E-Cigarette Marketing*, November 2015, https://truthinitiative.org/sites/default/files/media/files/2019/03/Vaporized-Youth-Exposure-To-E-Cigarette-Marketing.pdf. Kornfield, R, et al., "Rapidly increasing promotional expenditures for e-cigarettes," *Tobacco Control*, Published Online First, doi: 10.1136/tobaccocontrol-2014-051580, April 30, 2014. See also: Dutra, L, *Adolescent E-cigarette Use: What We Already Know.* 2014 data from Kantar Media. Presentation at the FDA "Electronic Cigarettes and the Public Health: A Public Workshop," June 1, 2015.
- ¹⁰ HHS, The Health Consequences of Smoking—50 Years of Progress: A Report of the Surgeon General, 2014.
- 11 HHS, *Preventing Tobacco Use Among Youth and Young Adults: A Report of the Surgeon General*, Atlanta, GA: U.S. Department of Health and Human Services, Centers for Disease Control and Prevention, National Center for Chronic Disease Prevention and Health Promotion, Office on Smoking and Health, 2012, https://www.cdc.gov/tobacco/sqr/2012/index.htm.
- ¹² 2020 NSDUH brand analysis, Substance Abuse and Mental Health Services Administration (SAMHSA)'s public online data analysis system (PDAS), analysis run December 14, 2021. Another survey, the 2016 NYTS, found that 78.7% of high school students prefer these three brands. CDC, "Cigarette Brand Preference and Pro-Tobacco Advertising Among Middle and High School Students—United States, 2012-2016," *MMWR* 67(4):119-124, February 2, 2018, https://www.cdc.gov/mmwr/volumes/67/wr/pdfs/mm6704a3-H.pdf.
- ¹³ National Cancer Institute (NCI), *The Role of the Media in Promoting and Reducing Tobacco Use*, Smoking and Tobacco Control Monograph No. 19, NIH Pub. No. 07-6242, June 2008, http://cancercontrol.cancer.gov/tcrb/monographs/19/m19_complete.pdf.
- 14 FTC, E-Cigarette Report for 2019-2020, August 31, 2022 [data for top 5 manufacturers only].
- ¹⁵ FTC, E-Cigarette Report for 2015-2018, March 2022 [data for top 6 manufacturers only].
- ¹⁶ Ma, H, Reimold AE, Ribisl, KM, "Trends in Cigarette Marketing Expenditures, 1975-2019: An Analysis of Federal Trade Commission Cigarette Reports," *Nicotine & Tobacco Research*, Online ahead of print, doi: 10.1093/ntr/ntab272, January 5, 2022. Levy, DT, et al., "Follow the money: a closer look at US tobacco industry marketing expenditures," *Tobacco Control*, Online ahead of print, doi: 10.1136/tobaccocontrol-2021-056971, January 24, 2022.
- ¹⁷ FTC, Cigarette Report for 2021, January 2023 [data for top 4 manufacturers only]; FTC, Smokeless Report for 2021, January 2023 [data for top 5 manufacturers only].
- ¹⁸ HHS, Preventing Tobacco Use Among Youth and Young Adults: A Report of the Surgeon General, 2012.
- ¹⁹ Gentzke, A, et al., "Tobacco Product Use and Associated Factors Among Middle and High School Students—National Youth Tobacco Survey, United States, 2021," *MMWR* 71(5):1-29, March 11, 2022, https://www.cdc.gov/mmwr/volumes/71/ss/pdfs/ss7105a1-H.pdf.
- ²⁰ Gentzke, A, et al., "Tobacco Product Use and Associated Factors Among Middle and High School Students—National Youth Tobacco Survey, United States, 2021," MMWR 71(5):1-29, March 11, 2022, https://www.cdc.gov/mmwr/volumes/71/ss/pdfs/ss7105a1-H.pdf.
- ²¹ Schleicher, N, et al., *Tobacco Marketing in California's Retail Environment (2008-2011), Final report for the California Tobacco Advertising Survey*, July 2013.
- ²² Schleicher, N, et al., Tobacco Marketing in California's Retail Environment (2008-2011), Final report for the California Tobacco Advertising Survey, July 2013.
- ²³ Philadelphia Department of Public Health, Retail Advertising for Tobacco Products and Sugary Beverages in Philadelphia, August 2013.
- ²⁴ Wakefield, M, et al., "Changes at the point of purchase for tobacco following the 1999 tobacco billboard advertising ban," University of Illinois at Chicago. Research Paper Series, No. 4, July 2000.
- ²⁵ Sanders-Jackson, A, et al., "Convenience store visits by US adolescents: Rationale for healthier retail environments," Health & Place 34:63-66, 2015. Payntner, J & Edwards, R, "The impact of tobacco promotion at the point of sale: A systematic review," Nicotine & Tobacco Research, 11(1), 2009. Feighery, E, et al., "Cigarette advertising and promotional strategies in retail outlets: results of a statewide survey in California," Tobacco Control 10(2):184-188, 2001.
- ²⁶ Slater, SJ, et al., "The Impact of Retail Cigarette Marketing Practices on Youth Smoking Uptake," *Archives of Pediatrics and Adolescent Medicine* 161:440-445, May 2007.
- ²⁷ HHS, Prevention Tobacco Use Among Youth and Young Adults: A Report of the Surgeon General, 2012.
- ²⁸ King, C & Siegel, M, "The Master Settlement Agreement with the Tobacco Industry and Cigarette Advertising in Magazines," *New England Journal of Medicine* 345(7):504-511, August 16, 2001.
- ²⁹ Statement of Decision, *People of the State of California v. R.J. Reynolds Tobacco Co.*, Superior Court of California, County of San Diego, Case No. GIC 764118, June 6, 2002, http://ag.ca.gov/newsalerts/release.php?id=863&year=2002&month=6.
- ³⁰ Bowker, D & Hamilton, M, "Cigarette Advertising Expenditures before and After the Master Settlement Agreement: Preliminary Findings," Massachusetts Department of Public Health, http://tobaccofreekids.org/reports/addicting/magazines/connolly.pdf, May 15, 2000. See also, TFK Factsheet, *Tobacco Marketing That Reaches Kids Point-Of-Purchase Advertising and Promotions*, http://www.tobaccofreekids.org/research/factsheets/pdf/0075.pdf.
- ³¹ Pierce, JP, et al., "Camel No. 9 Cigarette-Marketing Campaign Targeted Young Teenage Girls," *Pediatrics* 125(4):619-626, April 2010.