





This article is part of a Research Dialogue: Shavitt (2019): https://doi.org/10.1002/jcpy.1079 Wooten & Rank-Christman (2019): https://doi.org/10.1002/jcpy.1076 Lamberton (2019): https://doi.org/10.1002/jcpy.1077 Sanchez et al. (2019): https://doi.org/10.1002/jcpy.1078

# Stigmatized-Identity Cues in Consumer Spaces

Kimberly E. Chaney Diana T. Sanchez, and Melanie R. Maimon Rutgers University

Accepted by Associate Editor, Sharon Shavitt

Consumers with stigmatized identities may be especially attentive to organizational cues that signal to them whether or not they are welcomed and valued consumers. These stigmatized-identity cues can become a part of a company's brand, influencing the attractiveness of the company and consumer loyalty, and allowing consumers to draw inferences about an organization's ideologies and attitudes toward multiple stigmatized groups. Consumers with stigmatized identities attend to stigmatized-identity cues that signal inclusion (or exclusion) toward other stigmatized groups, resulting in stigmatized-identity cue transfers, especially when similarity mindsets are activated, and among consumers who are high in stigma solidarity. Because identity is central in consumer behavior, stigmatized-identity threat cues can at times result in anti-consumption, including boycotts, allowing consumers and companies to engage in collective action. This article reviews this growing body of research, demonstrating the important influence of stigmatized-identity cues on consumer behavior and discussing ways in which companies can better signal their inclusive attitudes and ideologies to attract consumers.

Keywords Social stigma; Stigma transfer; Identity threat; Diversity

As diversity has increased in the United States (Cohn & Caumont, 2016), companies have employed numerous strategies to appeal to a diverse consumer base, depicting diverse consumers in advertisements, creating products that appeal to a diverse group of people, and engaging in organizational political activism. Consider the recent Nike advertisement which featured the activist and former NFL quarterback Colin Kaepernick and other athletes such as Serena Williams which led to increased sales and online engagement with the company. The depiction of activist athletes of color signaled the (positive) value Nike affords racial social identities, thus serving as a stigmatized-identity cue for racial minority consumers. Yet, this advertisement garnered attention from people of all races, in part because of the broader company ideology Nike made evident by showcasing Collin Kaepernick. Indeed, it is this inferred broader ideology, we propose, that ultimately allows this advertisement to serve as a stigmatized-identity cue for White women and LGBT+ individuals.

Stigmatized-identity cues refer to aspects of the environment or social setting that communicate the value of one's stigmatized social identities, such as gender, race, religion, and sexual orientation (e.g., Major & O'Brien, 2005; Steele, Spencer, & Aronson, 2002), via the assumptions made by perceivers regarding who normatively occupies those spaces (e.g., only men) and the value placed on certain demographic groups in those settings. Such stigmatized-identity cues exist in company settings and can take many forms, including the representation of one's group (e.g., presence of women), the presence of diversity structures (e.g., female-friendly

Received 13 November 2018; accepted 16 November 2018 Available online 21 November 2018

Correspondence concerning this article should be addressed to Kimberly E. Chaney, Department of Psychology, Rutgers University, 53 Avenue E, Piscataway, NJ 08854, USA. Electronic mail may be sent to kimberly.chaney@rutgers.edu

<sup>© 2018</sup> Society for Consumer Psychology

All rights reserved. 1057-7408/2019/1532-7663/29(1)/130-141 DOI: 10.1002/jcpy.1075

policies), and the décor of an environment (e.g., feminine objects). As companies try to cast a wider net to capture a more diverse group of consumers or try to narrowly target a specific audience, it is important to consider the role of social identities, such as gender and race, because they influence how people perceive companies, including the perceived ideologies of such companies. Moreover, because consumer products can operate as methods of identity expression (Escalas & Bettman, 2005), and individuals are driven by the desire to hold congruent self-views (e.g., by choosing products consistent with their identities; Higgins, 1987), understanding stigmatized-identity cue perception is integral to consumer behavior.

In this article, we review the growing body of social psychological research on stigmatized-identity cues, the ideological inferences drawn from stigmatized-identity cues, and links to consumers' emotions and behavior. Unique to this coverage, we propose that organizational stigmatized-identity cues can positively impact a broader range of consumers than might be expected, due to the inferred organizational ideologies of equality from such stigmatized-identity cues. Consider Coca-Cola's advertisement that featured a diverse group of individuals singing "America the Beautiful" in numerous languages. This advertisement signaled that racial minorities and immigrants are welcomed and included in Coca-Cola's vision of the United States. Such cues allow consumers to draw inferences about the company as one that values diversity and endorses equality, which can signal inclusion and belonging to individuals stigmatized for other social identities, such as women and sexual minorities.

# Identity in Consumer Behavior

Because products and services can function as forms of self-expression, consumer behavior is linked to one's sense of self (Levy, 1959; Sirgy, 1982). Numerous psychological theories suggest that people desire self-consistency, and experience negative affect and dissonance when behaving in ways that do not align with self-guides (e.g., Festinger, 1962; Higgins, 1987; Pratt, 1998). Thus, the extent to which consumers see a company's identity as similar to their own predicts their identification with the company and, ultimately, predicts company loyalty (Bhattacharya & Sen, 2003). For example, Uber saw riders leaving in droves after reports of sexual harassment and gender discrimination surfaced from former female employees (Guynn, 2017). Using services from a company that has discriminated against female employees likely gives rise to negative affect and a sense of self-discrepancy for female consumers. Moreover, female consumers may anticipate that they will not be treated well by such a company, which could reduce their sense of belonging as consumers of that brand.

Indeed, among the many important aspects of the self that guide consumer behavior is one's gender, race, and sexual orientation. These social identities are specific to one's affiliation with important social groups and they serve as significant sources of belonging and worth (Brewer, 1991; Kramer, 1991; Tajfel & Turner, 1979). The desire to belong and hold a positive view of one's self are fundamental human needs and thus serve as primary motivators in behavior (Baumeister & Leary, 1995; Leary & Baumeister, 2000). As such, people are sensitive to group boundaries (i.e., attend to who is an ingroup member and who is an outgroup member), often derive self-worth from their affiliation with positively valued social groups and, under certain conditions, derive self-worth from devaluing outgroup members (for review, see Hornsey, 2008). Marketers are aware of the critical link between identification, belonging, and consumption, and create images of prototypical consumers of products via advertisements (Jamal & Goode, 2001; Sirgy et al., 1997). Indeed, companies often make multiple versions of an advertisement to air in communities with different demographics to ensure actor-consumer demographic congruence (Maheshwari, 2017). Given the importance of social identity for belonging and self-enhancement, it is not surprising that people draw inferences about whether companies value their social identities, attending to information such as a company's employee demographics, diversity and political messaging, and social choices.

# **Stigmatized-Identity Cues**

### Who Attends to Stigmatized-identity Cues?

Most research in social psychology has focused on identity cues relevant to populations who have been historically devalued (i.e., stigmatized groups) such as women, African Americans, and LGBT+ individuals. Research has primarily focused on these demographics because default environments normally cater to majority populations and, thus, already communicate identity value to dominant, high status groups (e.g., White, male, heterosexual). Moreover, high status, dominant group members do not typically harbor concerns that their identity will be devalued and, thus, do not attend to identity cues to ascertain identity threat or safety as vigilantly as do stigmatized group members (Hicken, Lee, Ailshire, Burgard, & Williams, 2013).

Conversely, women, racial minorities, and sexual minorities frequently encounter discrimination because of their social identities and, thus, tend to more vigilantly scan environments for threat. For example, research demonstrates that African Americans are more attuned to environmental cues that involve race than are White Americans (Hicken et al., 2013). Similarly, women (Murphy, Steele, & Gross, 2007) and sexual minorities (Hatzenbuehler & Pachankis, 2016) show vigilant responses to cues to determine the value of their respective identities in environments. For example, women who anticipated sexism in an environment were vigilant to (i.e., categorized more rapidly) consciously presented stigmatized-identity threat cues (e.g., the word sexism) and demonstrated attentional bias to subliminally presented social identity threat cues (Kaiser, Vick, & Major, 2006).

Vigilance is characterized as an involuntary stigma response motivated by the desire to anticipate and avoid future discrimination (Major & O'Brien, 2005) and is understood as a risk factor for health (Clark, Benkert, & Flack, 2006; Himmelstein, Young, Sanchez, & Jackson, 2015). Consumers who hold a stigmatized identity are attuned to stigmatized-identity threat cues, cues that suggest that a company devalues their identity or discriminates against their ingroup, and will distance themselves from such companies as a self-protective strategy. Similarly, members of stigmatized groups are sensitive to stigmatized-identity safety cues that signal that their stigmatized identity is valued. Indeed, the presence of stigmatized-identity safety cues can make stigmatized group members exhibit greater cognitive engagement, which means that they are more likely to attend to important messaging and product advertisements if they see their group wellrepresented in these messages (Walker, Feild, Bernerth, & Becton, 2012).

# What Serves as a Stigmatized-identity Cue?

Stigmatized-identity safety cues can take a number of forms, ranging from learning that a company has implemented gender-inclusive bathrooms (Chaney & Sanchez, 2018), received racial or gender diversity awards and distinctions (Chaney, Sanchez, & Remedios, 2016; Purdie-Vaughns & Walton, 2011), implemented LGBT+ equality stickers, or enacted diversity-related policies (Alvarez & Schneider, 2008). For example, the presence of stigmatized-identity safety cues, such as racial diversity awards or information about a racial diversity training program listed on a company's website signal to racial minorities that their stigmatized identities are valued at the company, and ultimately make the company seem like a setting absent of discrimination (Chaney, Sanchez, & Remedios, 2018). Thus, when consumers see that companies are inclusive (e.g., by implementing diversity programs or receiving diversity-related accolades), they are likely to respond positively. For example, Subaru released a series of advertisements in the early 1990s that included subtle inclusion cues for lesbians (e.g., using the slogan "Get out. And stay out"), earning them a loyal base of lesbian consumers (King, 2016).

Stigmatized-identity safety cues also include representation, or the simple presence in a setting of individuals who hold a stigmatized identity. For instance, experiments reveal that watching a video that depicted the presence of other women in a normally male-dominated math, science, and engineering (MSE) academic environment made women report a greater sense of belonging and desire to participate in MSE environments (Murphy & Taylor, 2012; Murphy et al., 2007). Research has demonstrated that the presence of other women, especially female role models, reduces stigmatizedidentity threat, diminishes anxiety, enhances feelings of belonging, and enhances cognitive resources (Kiefer, Sekaquaptewa, & Barczyk, 2006; Sekaquaptewa & Thompson, 2003). Similar findings regarding the threat buffering effects of representation have been found for African Americans who face negative stereotypes about their intellect and performance in society broadly, but also in MSE contexts. For example, African Americans who are in a stigmatized-identity threatening context (i.e., taking a diagnostic math test) tend to anticipate less negative stereotyping when the test administrator is Black rather than White (Wout, Shih, Jackson, & Sellers, 2009). This means it is tactical for advertisers to employ diverse spokespersons and employees, and develop a diverse range of prototypical consumers in advertisements. Consider when Mattell announced their new hijab-wearing Black Muslim Barbie, marking the first time that Muslim culture was represented in Barbie's line of merchandise. Introduction of such products communicates a sense of stigmatized-identity safety to Muslims and has the potential to cultivate brand loyalty.

Additionally, several studies have shown that gender inclusive décor (Cheryan, Meltzoff, & Kim,

2011; Cheryan, Plaut, Davies, & Steele, 2009) improves women's felt belonging and protects them from stigmatized-identity threats in computer science. Specifically, when women and minorities enter (or considering entering) MSE fields where they are typically underrepresented, they often experience low feelings of belonging because there are so few people of their same background, which erodes their selfefficacy and MSE interest over time (Foor, Walden, & Trytten, 2007; Jackson, 2004). When environmental cues embodying the masculinity of the physical environment (e.g., Star Trek posters) permeate these already challenging solo-status environments, they serve as additional signals to women that they do not belong. In these physical environment studies, the mere presence of Star Trek, Star Wars, and other Science Fiction posters, comic books, and stacked soda cans served as ambient cues of a company's culture and reinforced the social stereotypes of MSE (i.e., nerdy). This resulted in significantly fewer women being interested in working in the department compared to men and compared to women's interest in a company with non-stereotypical ambient cues (e.g., nature posters, neutral books, plants, and water bottles; Cheryan et al., 2009).

Clearly, then, paying attention to the identityrelated objects in consumer accessible spaces (e.g., retail spaces, advertising contexts) is likely to be important. For example, consider the clothing retailer Aerie. Noticing a gap in a lingerie market that overwhelmingly advertised using White models with thin body types and heavy photo-shopping, they began a campaign highlighting body positivity and diversity with no retouching. In doing so, Aerie signaled stigmatized-identity safety to women with a range of body types and of different races and became championed as an inclusive company, ultimately seeing increased sales (Schlossberg, 2016).

Similarly, stigmatized-identity threat cues can vary widely, and can range from lack of representational diversity in employees or advertisements to discriminatory policies or attitudes. Such stigmatized-identity threat cues signal to members of these stigmatized groups that companies do not value their identities, leading to disinterest in the company (Purdie-Vaughns, Steele, Davies, Ditlmann, & Crosby, 2008; Sanchez, Chaney, Manuel, & Remedios, 2018). For example, when Asian American participants learned that a company was facing a racial discrimination lawsuit, they anticipated that they would be treated more poorly because of their race if they worked for the company and were less interested in interacting with managers at the company compared to a company that was not facing a

racial discrimination lawsuit (Sanchez et al., 2018). In sum, stigmatized-identity threat cues can make individuals less interested in engaging in future interactions with perpetrators (e.g., Sanchez, Chaney, Manuel, Wilton, & Remedios, 2017) and diminish interest in an environment (e.g., Murphy et al., 2007). Numerous companies have experienced backlash for such stigmatized-identity threat cues, including for selling racially offensive clothing (e.g., H&M running an ad featuring a Black child model wearing a "coolest monkey" sweatshirt) and creating sexist advertisements (e.g., sexually explicit Hardee's commercials). Indeed, research has demonstrated that when consumers' cultural heritage is made salient, they demonstrate a desire to avoid decisions with negative consequences for their ingroup (Briley & Wyer, 2002).

Beyond signaling belonging and self-worth, versus exclusion and devaluation, research shows that cues in advertisements can have a powerful effect on behavior and intergroup attitudes. For example, viewing commercials that sexualized women resulted in men treating women in a more sexist manner (Rudman & Borgida, 1995). Such ads can increase acceptance of sexual assault (Reichl, Ali, & Uyeda, 2018), and increase body dissatisfaction among women (for a review, see American Psychological Association, 2007). Additionally, the use of racial stereotypes in advertisements can increase the acceptance of, and reinforce, such racial stereotypes in consumer behavior (Coltrane & Messineo, 2000). These negative cues for women and people of color are thus seen as not only exclusionary, but can also be perceived as discriminatory, further shifting consumer behavior. Critically, such advertisements and company policies allow consumers to draw inferences about companies' ideologies.

# Stigmatized-Identity Cues Communicate Broadly to Social Groups

Recent research has demonstrated that the presence of gender-inclusive restrooms in a digital rendering of a company's office building (see Figure 1) promoted perceived fairness for women *and* racial minorities who imagined working for that company, compared to a company with a traditional restroom at the office building (Chaney & Sanchez, 2018). This finding indicates that stigmatized-identity cues allow individuals to draw inferences about companies' attitudes more broadly, such that stigmatized-identity cues that, at face value, signal identity safety, or threat for one group can have a



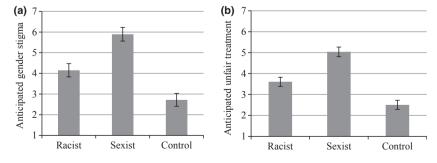
*Figure 1.* Gender-inclusive restroom company (above) and traditional binary restroom company (below). [Color figure can be viewed at wileyonlinelibrary.com]

much broader impact (Chaney & Sanchez, 2018; Chaney et al., 2016; Sanchez et al., 2017, 2018). That is, stigmatized-identity cues *transfer*, conveying information to other stigmatized groups. For example, gender diversity awards on a company's website (e.g., "One of America's Top Companies for Executive women" by the National Association for Female Executives) promote perceived inclusion for both White women *and* men of color at the company compared to non-identity specific awards (e.g., "One of America's Top Companies for Executive Leadership"; Chaney et al., 2016). See Figure 1.

Conversely, White women, Asians, and Latinos anticipate more negative treatment from a White man or company who discriminates against Blacks (Sanchez et al., 2017, 2018). Specifically, when being evaluated by a White man who has endorsed prejudiced statements about Blacks, compared to a White man whose intergroup attitudes are unknown, White women (see Figure 2), Asians, and Latinos perceived the evaluator to be biased against members of their stigmatized identity group as well, and anticipated being negatively evaluated because of their stigmatized identity (Sanchez et al., 2017, 2018). Thus, H&M's "coolest monkey" advertisement may have not only signaled an insensitive and discriminatory attitude toward Blacks, but also toward other stigmatized groups. See Figure 2.

Notably, stigma solidarity, a belief that individuals from different stigmatized groups are similar and should serve as allies for others, can facilitate stigmatized-identity cue transfers. We propose that stigma solidarity beliefs emerge when stigmatized group members perceive themselves as members of a broader disadvantaged minority group. Perceptions of discrimination against one's ingroup can activate a sense of common fate that can reduce intergroup competition for limited resources (Hornsey, van Leeuwen, & Van Santen, 2003; Schmitt, Spears, & Branscombe, 2003). Such an expanded view of one's ingroup may thus engender stigma solidarity beliefs and make members of stigmatized groups sensitive to a broader spectrum of stigmatized-identity cues.

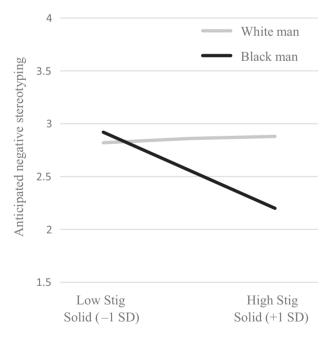
Yet, it is important to note that although past research has found that stigmatized groups that face discrimination along the same identity dimension, such as Blacks and Latinos who experience discrimination due to their race, can easily engage in stigma solidarity behavior such as collective activism on behalf of the other group (Craig & Richeson, 2012), such positive intraminority behavior is less common among groups that face discrimination on different identity dimensions (i.e., women and Blacks are stigmatized by their gender and race, respectively; Craig, DeHart, Richeson, & Fiedorowicz, 2012). Stigma solidarity often functions as an individual difference in which some



*Figure 2.* White women's mean ratings of anticipated gender stigma (a) and (b) anticipated unfair treatment as a function of evaluator condition, from Sanchez et al. (2017), Study 4.

individuals endorse this belief more strongly than others (Chaney et al., 2018), but it can also be situationally activated. For example, participants who are asked to first consider the similarities between two stigmatized groups, such as the parallels between the fight for interracial marriage and same-sex marriage, are more likely to adopt a belief in stigma solidarity (Cortland et al., 2017).

Consumers who are high in stigma solidarity, whether chronically or situationally, may be especially prone to perceiving as self-relevant stigmatized-identity cues that are directed toward outgroups. For example, White women who are high in stigma solidarity perceived a Black male expert as less likely than a White man to endorse negative stereotypes about White women (see Figure 3) (Chaney et al., 2018), and a White woman leader who expressed allyship promoted a greater sense of belonging for Black women in a MSE environment than did a White male leader (Pietri, Johnson, & Ozgumus, 2018). Thus, consumers with stigmatized identities may feel a greater sense of belonging and anticipate less bias when marketers use a spokesperson or endorser who holds a stigmatized identity, especially when messages of inclusivity and allyship are employed. Moreover, whereas highlighting shared experiences and activating similarity mindsets (Cortland et al., 2017)



*Figure 3.* White women's anticipation of being negative stereotyped by a White male and Black male expert based on participants' endorsement of stigma solidarity, from Chaney et al. (2018), Study 3.

can promote stigma solidarity and may make consumers more sensitive to stigmatized-identity cues, such strategies may also promote consumer liking of the company (for reviews of shared experiences and liking, see Galinsky, Ku, & Wang, 2005). See Figure 3.

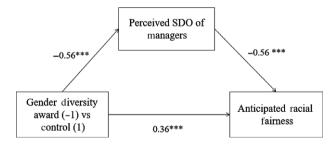
# Stigmatized-Identity Cues Shape Perceived Company Ideology

Companies' expressed ideologies toward diversity are often placed into two categories: colorblind or multicultural. Colorblindness de-emphasizes differences between groups, and instead focuses on creating a shared, common identity (e.g., members of the same organization) to create a superordinate common ingroup (Gaertner & Dovidio, 2014). For example, companies that focus on uniting consumers around their identities as consumers of that brand create a superordinate identity and thus focus on consumer similarities, not differences. However, members of stigmatized groups often view colorblind policies unfavorably, unless presented with clear evidence of equality within the organization (e.g., representation in high-status positions; Purdie-Vaughns et al., 2008). Specifically, a company brochure that demonstrated a colorblind ideology (e.g., "We train our diverse workforce to embrace their similarities") and included photographs of all White employees was rated as a less trustworthy place to work by Black participants than when photographs depicted racially diverse employees (Purdie-Vaughns et al., 2008).

In contrast, multicultural ideologies focus on recognizing and celebrating intergroup differences by including diversity structures aimed at promoting identity safety for stigmatized individuals (Purdie-Vaughns & Walton, 2011), and ultimately attempting to present the company as a place where diversity is valued and welcomed (Triana & García, 2009). For example, Covergirl aired advertisements with the tagline "equal is beautiful," and pictured people who encompassed diverse races, religions, and body types, thus signaling a multicultural ideology and the endorsement of equality. However, some attempts at multiculturalism may actually be discriminatory, such as a Dove advertisement that portrayed a woman washing herself and transitioning from Black to White. Advertisements such as Covergirl's and Dove's allow consumers to make inferences about a company's ideology as inclusive or exclusionary and may ultimately influence consumers' behavior by cultivating or thwarting a sense of belonging and worth amongst consumers who hold stigmatized identities.

Although the above described advertisements signaled the companies' attitudes toward specific stigmatized groups, consumers are also likely to make inferences about the companies' broader ideologies regarding group equality and social hierarchies. Social Dominance Orientation (SDO; Sidanius & Pratto, 1999) has been identified as a broad ideology that underlies intergroup attitudes. Specifically, high SDO has been identified as an ideology underlying prejudice toward multiple stigmatized groups (Allport, 1954; Duckitt & Sibley, 2007), and thus low SDO is associated with egalitarianism and inclusiveness. Although traditionally theorized as an ideology endorsed (or not) by an individual, we propose that lay individuals make inferences about a company's ideologies from things such as stigmatized-identity cues. For example, multicultural ideologies signal a broader ideology of equality that undermines social hierarchies (low SDO) and thus companies that highlight diversity structures are perceived to be lower in SDO (see Figure 4) (Chaney et al., 2016), whereas those that have been accused of discrimination against Latino employees are perceived to be biased against multiple stigmatized groups (Sanchez et al., 2018). As such, we propose that consumers hold a lay understanding of a broad ideology that underlies multiple intergroup attitudes, specifically SDO, and that such inferences about a company's endorsement of SDO facilitates stigmatized-identity cue transfers. See Figure 4.

A company's identity is based on an organization's core values and demographics, as communicated in both controllable and less controllable ways (Bhattacharya & Sen, 2003). Indeed, when it comes to learning negative intergroup attitudes that a company and its employees may hold, the



*Figure 4.* Black and Latino men perceived managers at a company with racial diversity awards, compared to neutral awards, as less likely to endorse SDO, resulting in greater anticipated fair treatment for racial minority employees, from Chaney et al. (2016), Study 3.

information often comes from former or current employees. For example, even when companies present themselves as egalitarian and inclusive in their advertisements and diversity structures, their employees may express different ideologies publicly. To consumers, employees' behavior, such as the now former Google software engineer James Damore's anti-diversity memo, may ultimately signal corporate ideologies, such as when American Airlines made headlines repeatedly for their employees' mistreatment of Black passengers. Such events may serve as stigmatized-identity threat cues and as "moments of truth" in service encounters, in which consumers develop fixed and lasting impressions of a company (Zeithaml & Bitner, 2000).

Notably, a company's positive public image increases identification with the company and ultimately consumers' resilience to negative information about the company (for model, see Bhattacharya & Sen, 2003). For example, companies that have received gender diversity awards, and thus have a positive public image, but are currently facing claims of gender discrimination, are still perceived as a fair place for women to work (Kaiser et al., 2013). Diversity structures that signal stigmatizedidentity safety may create an illusion of fairness and make outside observers, such as consumers, react harshly to claims of discrimination (Kaiser et al., 2013). Indeed, when consumers are committed to a brand, there is limited spillover of negative information onto brand beliefs, whereas positive information is more likely to spillover (Ahluwalia, Unnava, & Burnkrant, 2001). Thus, brand commitment may mitigate the transference of stigmatized-identity threat cues while facilitating the transference of stigmatized-identity safety cues. This means that the way companies respond to the negative attention that comes with discrimination claims can ultimately serve as stigmatized-identity safety cues. For example, the firing of James Damore by Google after his anti-diversity memo allowed the company to (re)affirm their inclusive values, shifting the focus away from the negative content and instead promoting positive spillover and consumer forgiveness.

# Stigmatized-Identity Cues and Social Political Engagement

Although consumers are more forgiving of companies they identify with (Bergami & Bagozzi, 2000), when the negative information is severe, consumers may react more strongly and more permanently. Stigmatized-identity threat cues from a company

Table 1	
Key Ways Stigmatized-Identity	Cues Influence Consumers

Key Points	Example	Citations
Stigmatized-identity safety cues signal to consumers the value a company places on the targeted social groups Consumers with stigmatized identities may infer the value a company places on their ingroup from stigmatized-identity cues that target a stigmatized outgroup	Coca-Cola's "America the Beautiful" commercial in multiple languages signals that Coca-Cola values racial diversity and immigrants Aerie's series of advertisements embracing body type diversity signals inclusion to racial minorities and LGBT+ individuals	Chaney et al. (2016); Purdie-Vaughns and Walton (2011) Chaney et al. (2016); Chaney and Sanchez (2018); Sanchez et al. (2018)
Individuals with stigmatized identities who believe stigmatized groups should work together are more perceptive to outgroup stigmatized- identity cues	White women high in stigma-solidarity may be the most likely to anticipate greater unfair treatment of women at H&M after the "coolest monkey" campaign	Chaney et al. (2018)
Such inferences occur due to perceptions of companies endorsing a broader ideology of group (in)equality that underlies multiple intergroup attitudes	Based on Nike's "Just Do It" advertisement featuring Colin Kaepernick, consumers are likely to infer that Nike endorses equality (low SDO) and thus has positive attitudes toward other stigmatized groups such as LGBT+	Chaney et al. (2016); Chaney and Sanchez (2018)

can give rise to collective action, such as the boycotting of certain companies and their products (e.g., Aaker, Fournier, & Brasel, 2004; Hogg, Banister, & Stephenson, 2009). For example, when it was learned in 2012 that the CEO of Chick-Fil-A opposed same-sex marriage, many consumers boycotted the fast food chain. Collective action is broadly defined in the social psychological literature as behavior undertaken with the subjective goal of improving a group's conditions (Wright, Taylor, & Moghaddam, 1990), and four core motivations for collective action have been identified: (a) efficacy (i.e., how likely it is that the goal can be achieved through joint effort), (b) identity (i.e., those more strongly identified with a social identity are more likely to engage in collective action), (c) emotion (i.e., individual and group-based anger predicts greater collective action intentions), and (d) morality (i.e., perceived violation of one's moral standards predicts collective action intentions; for review, see van Zomeren, 2013).

Models predicting collective action place individuals' social identity at the center, such that people who have a strong motivation to protect and enhance the status of their ingroup and its interests engage in collective action in the face of perceived injustice against the ingroup (van Zomeren, 2013). Individuals' social identities, such as their gender identity, become salient in the face of stigmatizedidentity threat cues (Murphy et al., 2007). Thus, stigmatized-identity threats, such as learning that a company's CEO opposes same-sex marriage, activate social identities for LGBT+ Americans, and represent a moral violation for those who support same-sex marriage, evoking anger, and resulting in collective action such as boycotting.

Whereas some collective action is thus driven by consumers, companies, and brands can also lead or join boycotts in response to perceived identity threats. For example, the passing of North Carolina House Bill 2, which requires individuals to use bathrooms of their biological sex, is seen by many as an anti-transgender law (Fausset, 2017). In response, many corporations released statements condemning the law, and sports leagues such as the NBA threatened to move large events out of the state. Here, the passing of legislation gave corporations a chance to demonstrate their attitudes toward the treatment of a specific stigmatized group by engaging in large-scale collective action, which ultimately communicated their corporate ideologies and cued stigmatized-identity safety to some consumers. As such, we propose corporations' social engagement can also serve as stigmatized-identity safety cues and demonstrate a commitment to inclusion and diversity at a meaningful level (for a review of CEO activism and "corporate social responsibility", see Chatterji & Toffel, 2018; Porter & Kramer, 2011).

#### Conclusion

Stigmatized social identities play an important role in consumer behavior, such that stigmatized-identity cues signal whether or not consumers are welcomed and valued (Chaney et al., 2016; Purdie-Vaughns et al., 2008), as summarized in Table 1. Such cues can range from representation (Chaney et al., 2018), environmental, ambient cues (Chaney & Sanchez, 2018; Chervan et al., 2009), discrimination claims (Sanchez et al., 2017, 2018), and diversity awards (Chaney et al., 2016). Moreover, consumers make inferences about companies' broader intergroup ideologies from stigmatizedidentity cues. Specifically, stigmatized-identity safety cues signal a companies' endorsement of egalitarianism (low SDO; Chaney & Sanchez, 2018), while stigmatized-identity threat cues signal a companies' ideological endorsement of inequality (high SDO). Consumers' inferences about a company's SDO results in stigmatized-identity cue transfers, or the perception of stigmatized-identity cues as indicative of a company's attitude toward, and treatment of, multiple stigmatized groups. Lastly, stigmatized individuals high in stigma solidarity (Chaney et al., 2018), or those primed to think of similarities (Cortland et al., 2017), may be especially attuned to non-self-relevant stigmatized-identity cues. Together, this body of research highlights the powerful role of stigmatized-identity cues as they relate to consumer behavior and implies novel ways in which companies can signal their intergroup attitudes and ideologies to attract consumers. See Table 1.

### References

- Aaker, J., Fournier, S., & Brasel, S. A. (2004). When good brands do bad. *Journal of Consumer Research*, 31, 1–16. https://doi.org/10.1086/383419
- Ahluwalia, R., Unnava, H. R., & Burnkrant, R. E. (2001). The moderating role of commitment on the spillover effect of marketing communications. *Journal of Marketing Research*, 38, 458–470. https://doi.org/10.1509/ jmkr.38.4.458.18903
- Allport, G. W. (1954). The nature of prejudice. Reading, MA: Addison-Wesley.
- Alvarez, S. D., & Schneider, J. (2008). One college campus's need for a safe zone: A case study. *Journal of Gender Studies*, 17, 71–74. https://doi.org/10.1080/ 09589230701838461
- American Psychological Association. (2007). Task force on the sexualization of girls. *Report of the APA task force on the sexualization of girls*. Retrieved from https://www. apa.org/pi/women/programs/girls/report-full.pdf (Accessed 1 September 2018).
- Baumeister, R. F., & Leary, M. R. (1995). The need to belong: Desire for interpersonal attachment as a fundamental human motivation. *Psychological Bulletin*, 117, 497–529. https://doi.org/10.1037/0033-2909.117.3.497

- Bergami, M., & Bagozzi, R. P. (2000). Self-categorization, affective commitment and group self-esteem as distinct aspects of social identity in the organization. *British Journal of Social Psychology*, 39, 555–577. https://doi. org/10.1348/014466600164633
- Bhattacharya, C. B., & Sen, S. (2003). Consumer-company identification: A framework for understanding consumers' relationships with companies. *Journal of Marketing*, 67, 76–88. https://doi.org/10.1509/jmkg.67.2.76. 18609
- Brewer, M. B. (1991). The social self: On being the same and different at the same time. *Personality and Social Psychology Bulletin*, 17, 475–482. https://doi.org/10. 1177/0146167291175001
- Briley, D. A., & Wyer, R. S. Jr (2002). The effect of group membership salience on the avoidance of negative outcomes: Implications for social and consumer decisions. *Journal of Consumer Research*, 29, 400–415. https://doi. org/10.1086/344426
- Chaney, K. E., & Sanchez, D. T. (2018). Gender-inclusive bathrooms signal fairness across identity dimensions. *Social Psychological and Personality Science*, 9, 245–253. https://doi.org/10.1177/1948550617737601
- Chaney, K. E., Sanchez, D. T., & Remedios, J. D. (2016). Organizational identity safety cue transfers. *Personality* and Social Psychology Bulletin, 42, 1564–1576. https://d oi.org/10.1177/0146167216665096
- Chaney, K. E., Sanchez, D. T., & Remedios, J. D. (2018). We are in this together: How the presence of similarly stereotyped allies buffer against identity threat. *Journal* of *Experimental Social Psychology*, 79, 410–422. https://d oi.org/10.1016/j.jesp.2018.09.005
- Chatterji, A. K., & Toffel, M. W. (2018, January). The new CEO activists. *Haroard Business Review*. Retrieved from https://hbr.org/2018/01/the-new-ceo-activists?referral= 03759&cm\_vc=rr\_item\_page.bottom (Accessed 1 September 2018).
- Cheryan, S., Meltzoff, A. N., & Kim, S. (2011). Classrooms matter: The design of virtual classrooms influences gender disparities in computer science classes. *Computers & Education*, 57, 1825–1835. https://doi.org/10.1016/j.c ompedu.2011.02.004
- Cheryan, S., Plaut, V. C., Davies, P. G., & Steele, C. M. (2009). Ambient belonging: How stereotypical cues impact gender participation in computer science. *Journal of Personality and Social Psychology*, 97, 1045–1060. https://doi.org/10.1037/a0016239
- Clark, R., Benkert, R. A., & Flack, J. M. (2006). Large arterial elasticity varies as a function of gender and racismrelated vigilance in Black youth. *Journal of Adolescent Health*, 39, 562–569. https://doi.org/10.1016/j.jadohea lth.2006.02.012
- Cohn, D., & Caumont, A. (2016, March 31). 10 demographic trends that are shaping the U.S. and the world. *Pew Research Center*. Retrieved from http://www.pe wresearch.org/fact-tank/2016/03/31/10-demographictrends-that-are-shaping-the-u-s-and-the-world/ (Accessed 1 September 2018).

- Coltrane, S., & Messineo, M. (2000). The perpetuation of subtle prejudice: Race and gender imagery in 1990s television advertising. *Sex Roles*, 42, 363–389. https:// doi.org/10.1023/A:1007046204478
- Cortland, C. I., Craig, M. A., Shapiro, J. R., Richeson, J. A., Neel, R., & Goldstein, N. J. (2017). Solidarity through shared disadvantage: Highlighting shared experiences of discrimination improves relations between stigmatized groups. *Journal of Personality and Social Psychology*, 113, 547–567. https://doi.org/10. 1037/pspi0000100
- Craig, M. A., DeHart, T., Richeson, J. A., & Fiedorowicz, L. (2012). Do unto others as others have done unto you? Perceiving sexism influences women's evaluations of stigmatized racial groups. *Personality and Social Psychology Bulletin*, 38, 1107–1119. https://doi.org/10. 1177/0146167212445210
- Craig, M. A., & Richeson, J. A. (2012). Coalition or derogation? How perceived discrimination influences intraminority intergroup relations. *Journal of Personality* and Social Psychology, 102, 759–777. https://doi.org/10. 1037/a0026481
- Duckitt, J., & Sibley, C. G. (2007). Right wing authoritarianism, social dominance orientation and the dimensions of generalized prejudice. *European Journal of Personality*, 21, 113–130. https://doi.org/10.1002/(ISSN)1099-0984
- Escalas, J. E., & Bettman, J. R. (2005). Self-construal, reference groups, and brand meaning. *Journal of Consumer Research*, 32, 378–389. https://doi.org/10.1086/ 497549
- Fausset, R. (2017, March 30). Bathroom law repeal leaves few pleased in North Carolina. *The New York Times*. Retrieved from https://www.nytimes.com/2017/03/ 30/us/north-carolina-senate-acts-to-repeal-restrictivebathroom-law.html (Accessed 1 September 2018).
- Festinger, L. (1962). A theory of cognitive dissonance(Vol. 2). Stanford, CA; Stanford University Press.
- Foor, C. E., Walden, S. E., & Trytten, D. A. (2007). "I wish that I belonged more in this whole engineering group:" Achieving individual diversity. *Journal of Engineering Education*, *96*, 103–115. https://doi.org/10.1002/j.2168-9830.2007.tb00921.x
- Gaertner, S. L., & Dovidio, J. F. (2014). Reducing intergroup bias: The common ingroup identity model. Philadelphia: Psychology Press. https://doi.org/10.4324/9781315804576
- Galinsky, A. D., Ku, G., & Wang, C. S. (2005). Perspective-taking and self-other overlap: Fostering social bonds and facilitating social coordination. *Group Processes & Intergroup Relations*, 8, 109–124. https:// doi.org/10.1177/1368430205051060
- Guynn, J. (2017, March 8). Some Uber riders react to sexism claims with their wallets. *USA Today*. Retrieved from https://www.usatoday.com/story/tech/news/2017/03/ 08/more-uber-riders-ditch-ride-hailing-app-over-susanfowler-harassment-discrimination-charges/98862784. (Accessed 1 September 2018).
- Hatzenbuehler, M. L., & Pachankis, J. E. (2016). Stigma and minority stress as social determinants of health

among lesbian, gay, bisexual, and transgender youth: Research evidence and clinical implications. *Pediatric Clinics of North America*, 63, 1–13.

- Hicken, M. T., Lee, H., Ailshire, J., Burgard, S. A., & Williams, D. R. (2013). Every shut eye, ain't sleep: The role of racism-related vigilance in racial/ethnic disparities in sleep difficulty. *Race and Social Problems*, 5, 100– 112. https://doi.org/10.1007/s12552-013-9095-9
- Higgins, E. T. (1987). Self-discrepancy: A theory relating self and affect. *Psychological Review*, 94, 319–340. https://doi.org/10.1037/0033-295X.94.3.319
- Himmelstein, M. S., Young, D. M., Sanchez, D. T., & Jackson, J. S. (2015). Vigilance in the discrimination-stress model for Black Americans. *Psychology & Health*, 30, 253– 267. https://doi.org/10.1080/08870446.2014.966104
- Hogg, M. K., Banister, E. N., & Stephenson, C. A. (2009). Mapping symbolic (anti-) consumption. *Journal of Business Research*, 62, 148–159. https://doi.org/10.1016/j.jb usres.2008.01.022
- Hornsey, M. J. (2008). Social identity theory and self-categorization theory: A historical review. *Social and Personality Psychology Compass*, 2, 204–222. https://doi.org/ 10.1111/j.1751-9004.2007.00066.x
- Hornsey, M. J., van Leeuwen, E., & Van Santen, W. (2003). Dragging down and dragging up: How relative group status affects responses to common fate. *Group Dynamics: Theory, Research, and Practice*, 7, 275–288. https://doi.org/10.1037/1089-2699.7.4.275
- Jackson, J. (2004). The story is not in the numbers: Academic socialization and diversifying the faculty. *Feminist Formations*, *16*, 172–185.
- Jamal, A., & Goode, M. M. (2001). Consumers and brands: A study of the impact of self-image congruence on brand preference and satisfaction. *Marketing Intelligence & Planning*, 19, 482–492. https://doi.org/10. 1108/02634500110408286
- Kaiser, C. R., Major, B., Jurcevic, I., Dover, T. L., Brady, L. M., & Shapiro, J. R. (2013). Presumed fair: Ironic effects of organizational diversity structures. *Journal of Personality and Social Psychology*, 104, 504–519. https://doi.org/10.1037/a0030838
- Kaiser, C. R., Vick, S. B., & Major, B. (2006). Prejudice expectations moderate preconscious attention to cues that are threatening to social identity. *Psychological Science*, 17, 332–338. https://doi.org/10.1111/j.1467-9280.2006.01707.x
- Kiefer, A., Sekaquaptewa, D., & Barczyk, A. (2006). When appearance concerns make women look bad: Solo status and body image concerns diminish women's academic performance. *Journal of Experimental Social Psychology*, 42, 78–86. https://doi.org/10.1016/ j.jesp.2004.12.004
- King, N. (2016, October 19). How a revolutionary ad campaign helped to turn around Subaru. *National Public Radio*. Retrieved from https://www.npr.org/2016/10/19/498504383/how-a-revolutionary-ad-campaign-helped-to-turn-around-subaru (Accessed 1 September 2018).

#### 140 Chaney, Sanchez, and Maimon

- Kramer, R. M. (1991). Intergroup relations and organizational dilemmas: The role of categorization processes. *Research in Organizational Behavior*, 13, 191–228.
- Leary, M. R., & Baumeister, R. F. (2000). The nature and function of self-esteem: Sociometer theory. In M. Zanna (Ed.), Advances in experimental social psychology (Vol. 32, pp. 1–62). San Diego, CA: Academic Press.
- Levy, S. J. (1959). Symbols for sales. *Harvard Business Review*, 37, 117–124.
- Maheshwari, S. (2017, October 12). Different ads, different ethnicities, same car. *New York Times*. Retrieved from https://www.nytimes.com/interactive/2017/10/12/busi ness/media/toyota-camry-ads-different-ethnicities.html (Accessed 1 September 2018).
- Major, B., & O'Brien, L. T. (2005). The social psychology of stigma. Annual Review of Psychology, 56, 393–421. https://doi.org/10.1146/annurev.psych.56.091103.070137
- Murphy, M. C., Steele, C. M., & Gross, J. J. (2007). Signaling threat: How situational cues affect women in math, science, and engineering settings. *Psychological Science*, *18*, 879–885. https://doi.org/10.1111/j.1467-9280.2007. 01995.x
- Murphy, M. C., & Taylor, V. J. (2012). The role of situational cues in signaling and maintaining stereotype threat. In M. Inzlicht & T. Schmader (Eds.), *Stereotype threat: Theory, process, and application* (pp. 17–33). New York: Oxford University Press.
- Pietri, E. S., Johnson, I. R., & Ozgumus, E. (2018). One size may not fit all: Exploring how the intersection of race and gender and stigma consciousness predict effective identity-safe cues for Black women. *Journal of Experimental Social Psychology*, 74, 291–306. https://doi. org/10.1016/j.jesp.2017.06.021
- Porter, M. E., & Kramer, M. R. (2011, January). The big idea: Creating shared value. *Harvard Business Review*, Retrieved from http://www.nuovavista.com/SharedVa luePorterHarvardBusinessReview.PDF (Accessed 1 September 2018).
- Pratt, M. G. (1998). To be or not to be: Central questions in organizational identification. In D. A. Whetten & P. C. Godfrey (Eds.), *Foundations for organizational science*. *Identity in organizations: Building theory through conversations* (pp. 171–207). Thousand Oaks, CA: Sage.
- Purdie-Vaughns, V., Steele, C. M., Davies, P. G., Ditlmann, R., & Crosby, J. R. (2008). Social identity contingencies: How diversity cues signal threat or safety for African Americans in mainstream institutions. *Journal of Personality and Social Psychology*, 94, 615–630. https://doi.org/10.1037/0022-3514.94.4.615
- Purdie-Vaughns, V., & Walton, G. (2011). Is multiculturalism bad for Black Americans? In R. Mallett & L. Tropp (Eds.), *Beyond prejudice reduction: Pathways to positive intergroup relations* (pp. 159–177). Washington, DC: American Psychological Association. https://doi.org/ 10.1037/12319-000
- Reichl, A. J., Ali, J. I., & Uyeda, K. (2018). Latent sexism in print ads increases acceptance of sexual assault. SAGE Open, 8, 1–11.

- Rudman, L. A., & Borgida, E. (1995). The afterglow of construct accessibility: The behavioral consequences of priming men to view women as sexual objects. *Journal* of Experimental Social Psychology, 31, 493–517. https:// doi.org/10.1006/jesp.1995.1022
- Sanchez, D. T., Chaney, K. E., Manuel, S. K., & Remedios, J. D. (2018). Theory of prejudice and American identity threat transfer for Latino and Asian Americans. *Personality and Social Psychology Bulletin*, 44, 972–983. https://doi.org/10.1177/0146167218759288
- Sanchez, D. T., Chaney, K. E., Manuel, S. K., Wilton, L. S., & Remedios, J. D. (2017). Stigma by prejudice transfer: Racism threatens White women and sexism threatens men of color. *Psychological Science*, 28, 445–461. https://doi.org/10.1177/0956797616686218
- Schlossberg, M. (2016, May 18). This lingerie brand for young women refuses to airbrush ads - and sales are soaring 32%. *Business Insider*. Retrieved from http://www. businessinsider.com/american-eagles-aerie-sales-2016-5 (Accessed 1 September 2018).
- Schmitt, M. T., Spears, R., & Branscombe, N. R. (2003). Constructing a minority group identity out of shared rejection: The case of international students. *European Journal of Social Psychology*, 33, 1–12. https://doi.org/ 10.1002/(ISSN)1099-0992
- Sekaquaptewa, D., & Thompson, M. (2003). Solo status, stereotype threat, and performance expectancies: Their effects on women's performance. *Journal of Experimental Social Psychology*, 39, 68–74. https://doi.org/10.1016/ S0022-1031(02)00508-5
- Sidanius, J., & Pratto, F. (1999). Social dominance: An intergroup theory of social hierarchy and oppression. New York: Cambridge University Press. https://doi.org/10.1017/ CBO9781139175043
- Sirgy, M. J. (1982). Self-concept in consumer behavior: A critical review. *Journal of Consumer Research*, 9, 287–300. https://doi.org/10.1086/208924
- Sirgy, M. J., Grewal, D., Mangleburg, T. F., Park, J. O., Chon, K. S., Claiborne, C. B., . . . Berkman, H. (1997). Assessing the predictive validity of two methods of measuring self-image congruence. *Journal of the Academy of Marketing Science*, 25, 229–241. https://doi.org/ 10.1177/0092070397253004
- Steele, C. M., Spencer, S. J., & Aronson, J. (2002). Contending with group image: The psychology of stereotype and social identity threat. *Advances in Experimental Social Psychology*, 34, 379–440. https://doi.org/10.1016/ S0065-2601(02)80009-0
- Tajfel, H., & Turner, J. C. (1979). An integrative theory of intergroup conflict. *The Social Psychology of Intergroup Relations*, 33, 33–47.
- Triana, M. D. C., & García, M. F. (2009). Valuing diversity: A group-value approach to understanding the importance of organizational efforts to support diversity. *Journal of Organizational Behavior*, 30, 941–962. https://doi.org/10.1002/job.598
- Walker, H. J., Feild, H. S., Bernerth, J. B., & Becton, J. B. (2012). Diversity cues on recruitment websites:

Investigating the effects on job seekers' information processing. *Journal of Applied Psychology*, 97, 214–224. https://doi.org/10.1037/a0025847

- Wout, D. A., Shih, M. J., Jackson, J. S., & Sellers, R. M. (2009). Targets as perceivers: How people determine when they will be negatively stereotyped. *Journal of Personality and Social Psychology*, 96, 349–362. https:// doi.org/10.1037/a0012880
- Wright, S. C., Taylor, D. M., & Moghaddam, F. M. (1990). Responding to membership in a disadvantaged group:

From acceptance to collective protest. *Journal of Personality and Social Psychology*, *58*, 994–1003. https://doi. org/10.1037/0022-3514.58.6.994

- Zeithaml, V. A., & Bitner, M. J. (2000). *Services marketing: Integrating customer-focus across the firm,* 2nd ed. New York: McGraw-Hill.
- van Zomeren, M. (2013). Four core social-psychological motivations to undertake collective action. *Social and Personality Psychology Compass*, 7, 378–388. https://doi. org/10.1111/spc3.12031