

# Different parental messages about race and ethnicity have different effects on teens' drug use

May 5 2022, by Holly Ober

---



Credit: Unsplash/CC0 Public Domain

A new study by social science researchers at UC Riverside found less substance use among ethnic minority youth whose parents fostered a knowledge and appreciation of the teen's ethnic-racial heritage.

The study, a survey of 10th-graders in a southern California [high school](#), examined how parental messages about race and ethnicity, also known as ethnic-racial [socialization](#), affected teens' drug use. Promotion of mistrust and wariness of other ethnic-racial groups was associated with more substance use. Preparation for bias and possible encounters of discrimination were not related to substance use.

"Parents engage in ethnic-racial socialization to help children develop a positive self-identity and prepare them for intergroup interactions, including those that involve discrimination," said lead author Tanya Nieri, an associate professor of sociology.

Given this, the authors examined whether parents' ethnic-racial socialization also offsets negative outcomes associated with such discrimination. One such negative outcome is [substance abuse](#).

Adopting substance use as a measure of a negative effect of discrimination, Nieri and public policy professor Cecilia Ayón, along with doctoral students Min Yoo and Megan Webb, administered surveys to 315 students from a suburban public high school in southern California. Almost 70% of students enrolled at this school identified as Latino and just over half qualified for free or reduced-price school lunches. The survey sample closely matched the school's demographics, though it leaned slightly more Latino than the school overall. The average age was 15 years old.

The survey asked questions intended to reveal relationships between the students' experiences of ethnic-racial discrimination, ethnic-racial socialization, and substance use.

Although the rates of substance use in this sample were higher than national rates—39% had used alcohol, cigarettes, or marijuana in the last 30 days—the rates of ethnic-racial discrimination were low, possibly

because the [school](#) population was majority minority.

However, youth whose parents made efforts to socialize them around ethnic-racial discrimination were still less likely to use substances, even though the effect was not pronounced. Socializing youth to mistrust other groups was associated with greater substance use while preparation to cope with bias had no effect.

Ethnic-racial discrimination was not associated with greater substance use in this sample, suggesting that stressors other than ethnic-racial discrimination may explain these youths' substance use.

"It may be that other forms of discrimination, such as on the basis of immigration or documentation status, which we did not measure, may be more salient to this majority Latinx sample," said Ayón.

The authors conclude that various forms of discrimination, based on ethnicity-race and other statuses, at various levels, such as interpersonal and structural, should be examined to understand both the pathways to youth substance use and the role of ethnic-racial socialization in protecting children from discrimination's harm.

The paper, "Perceived ethnic [discrimination](#), ethnic-racial socialization, and [substance use](#) among ethnic minority adolescents," is published in the *Journal of Ethnicity in Substance Abuse*.

**More information:** Tanya Nieri et al, Perceived ethnic discrimination, ethnic-racial socialization, and substance use among ethnic minority adolescents, *Journal of Ethnicity in Substance Abuse* (2019). [DOI: 10.1080/15332640.2019.1707141](https://doi.org/10.1080/15332640.2019.1707141)

Provided by University of California - Riverside

Citation: Different parental messages about race and ethnicity have different effects on teens' drug use (2022, May 5) retrieved 24 May 2024 from

<https://medicalxpress.com/news/2022-05-parental-messages-ethnicity-effects-teens.html>

This document is subject to copyright. Apart from any fair dealing for the purpose of private study or research, no part may be reproduced without the written permission. The content is provided for information purposes only.