Black, white or multicultural: Constructing race in two countries
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A new study demonstrates the strong influence ancestry plays in Americans' interpretation of whether someone is black, white or multiracial, highlighting differences in the way race is socially constructed in the U.S. compared to other parts of the world.

The three-phase study, led by Jacqueline M. Chen of the University of Utah and published in Social Psychological and Personality Science, compared how Brazilians and Americans assessed the race of another person. Brazilians were more likely to decide what race a person was based on his or her appearance, while Americans relied most heavily on parentage to make that determination.

"Our results speak to completely different definitions of what race is and whether ancestry or family background is even relevant to race," said Chen, an assistant professor in the Department of Psychology at the University of Utah. "It is ingrained in Americans to think about race in terms of heritage. In the U.S., people ask about where your family is from as a way to ascertain your race. But in Brazil, people don't focus on family history when determining someone's race."

Co-authors of the study are Maria Clara P. de Paula Cuoto of the Ayrton Senna Institute in São Paulo, Brazil (her involvement in the study is not related to her work at the institute); Airi M. Sacco of the Federal University of Pelotas, Pelotas, Brazil; and Yarrow Dunham of Yale University.

In the first study, the researchers showed participants images of multiracial children. The participants were told the child was born in their native country and given one of three stories about parentage: that his/her parents were both African American; both white; or that one parent was African American and the other was white. They were then asked to identify the child's race.

Brazilians were more likely to answer that question based on the children's looks, ignoring what the researchers said about the parents' race, while Americans categorized the children based on the information about the parents' race.

That outcome is in line with the fact that in the U.S., it is common for a person with one parent who is black and one parent who is white to be considered black rather than white or multiracial.

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In the second phase of the study, participants were shown portraits of people who varied in skin tone from very dark to very light and whose facial features ranged from very Afrocentric to very Eurocentric. They were asked to categorize the people by race: black, multiracial or white.

Brazilians' determinations were based most strongly on skin tone, while Americans relied on a combination of skin tone and facial features to decide a person's race—demonstrating that not only
are there cultural differences in people's definitions of race, but also that there are cultural differences in the physical characteristics that people use to determine others' race. Brazilians' race perceptions were predominately "skin deep;" Americans paid more attention to facial features to discern someone's race.

In the third phase, researchers explored cultural differences in the motivations behind racial categorizations. They assessed participants' social dominance orientation, which captures likelihood that individuals support existing social status hierarchies. People who are low in social dominance orientation are relatively egalitarian. In contrast, people who high in social dominance orientation tend to tolerate social inequalities and are motivated to protect the current hierarchy.

Historically, when Americans feel the racial status quo is threatened they have been more likely to determine the classification of a person of mixed-race ancestry based on the race of the more socially subordinate parent—and this is particularly true for people who have a high social dominance orientation.

In the study, participants read a passage that described social advantages favoring whites or a significant social change favoring blacks. They were then shown a series of portraits and asked to identify the race of each individual.

In the experiment, Americans who were generally more supportive of status hierarchies saw more people as black when they felt the status quo was being threatened. But this wasn't true of Brazilians who also were supportive of status hierarchies.

"Brazilians' racial hierarchy doesn't work the same way, so they did not protect the status quo by excluding people from the most advantaged group," Chen said.

Together, the three experiments demonstrated how Americans frequently essentialize race, treating observed racial differences as stemming from unobservable but deep internal properties that are passed on biologically from parents to children, the researchers said.

"Although tensions between racial groups are real in our country, it may benefit us to think about the racial divides as something of our own making—a product of our country's historical treatment of race," Chen said. "This is most clearly seen when in comparison with other countries that don't think about race in the same way. And since racial boundaries are created and reinforced by own our psychology, maybe there's a way for us to recreate them as well."

More information: Jacqueline M. Chen et al, To Be or Not to Be (Black or Multiracial or White), Social Psychological and Personality Science (2017). DOI: 10.1177/1948550617725149

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