



"I can't breathe"



Derek Chauvin

George Floyd, killed May 25, 2020



Protest on June 6, 2020, Washington, DC

2020-05-30 21:46:16 -0400
AXON BODY 3 X6039A5R7



William "Roddie" Bryan



Travis McMichael

Gregory McMichael

Ahmaud Arbery, killed February 23, 2020



Breonna Taylor, killed March 13, 2020

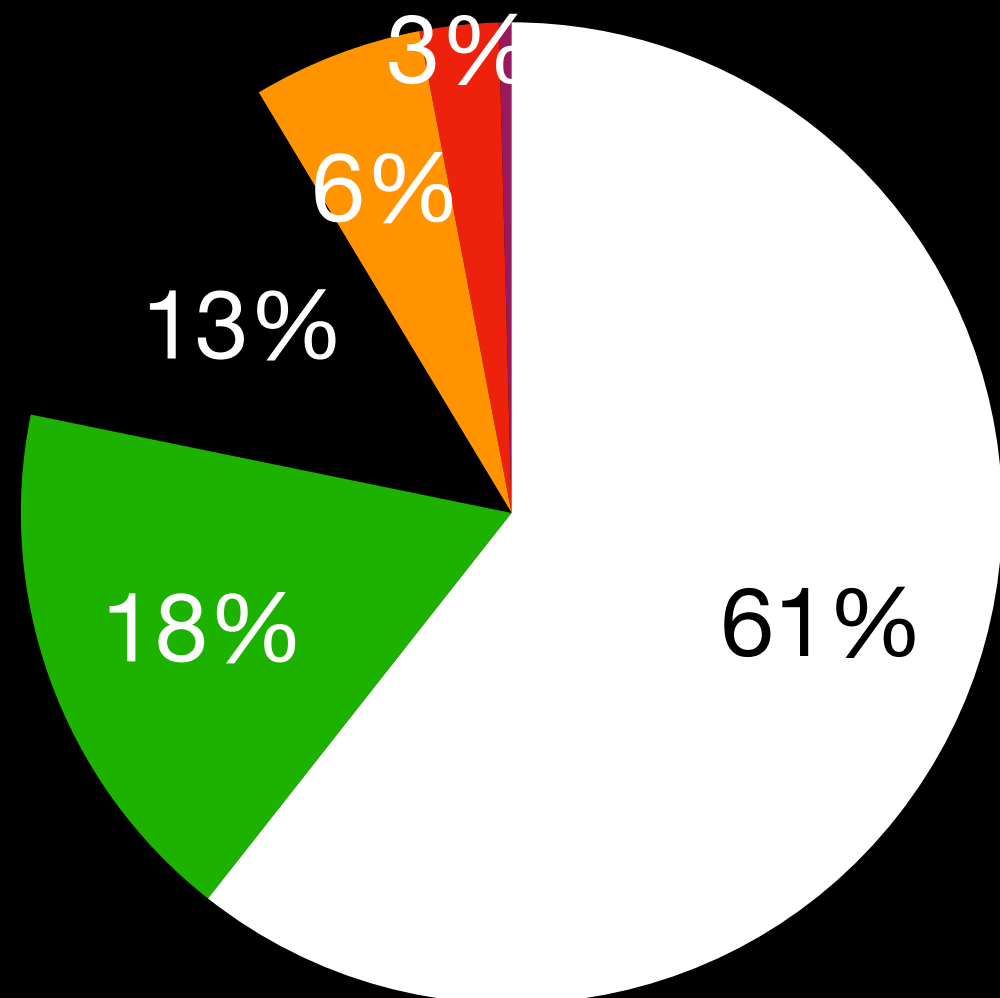
BLACK LIVES MATTER

**We denounce
police brutality
racism**

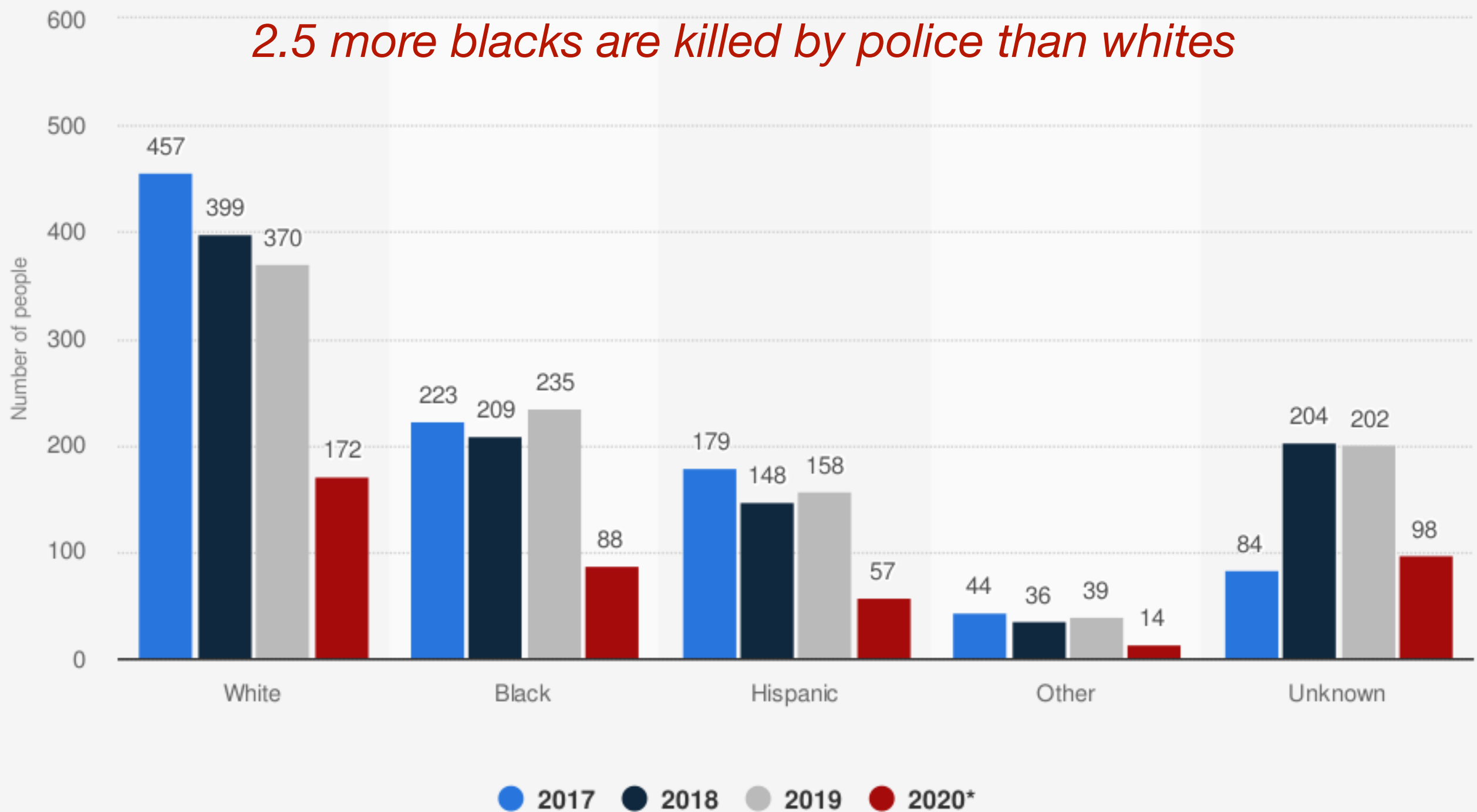
No justice, no peace

US population

- White
- Black
- two or more
- Hispanic
- Asian
- other



Number of people shot to death by the police in the United States from 2017 to 2020, by race



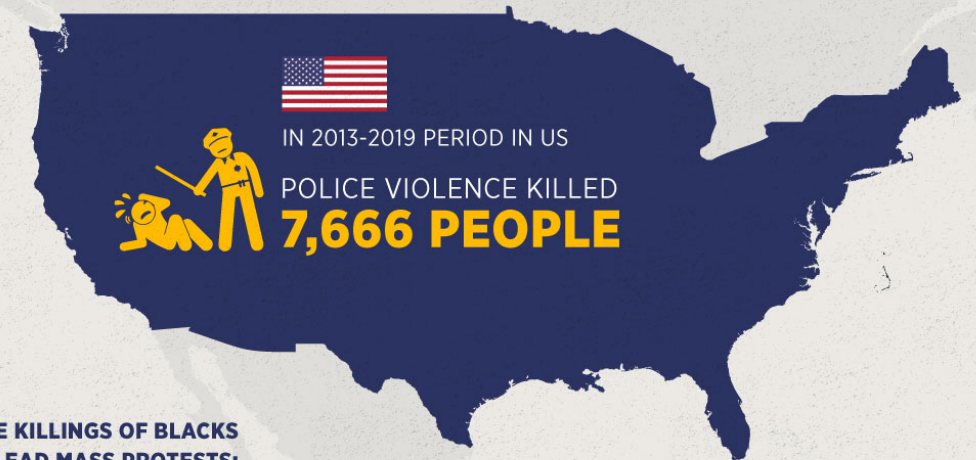
**BLACK
LIVES
MATTER**



**Trayvon Martin
killed February 26, 2012**

Police violence against blacks in near history

7,666 people were killed by police violence in the US, while the rate of black people killed is two and a half times higher than white people between 2013 and mid-2019

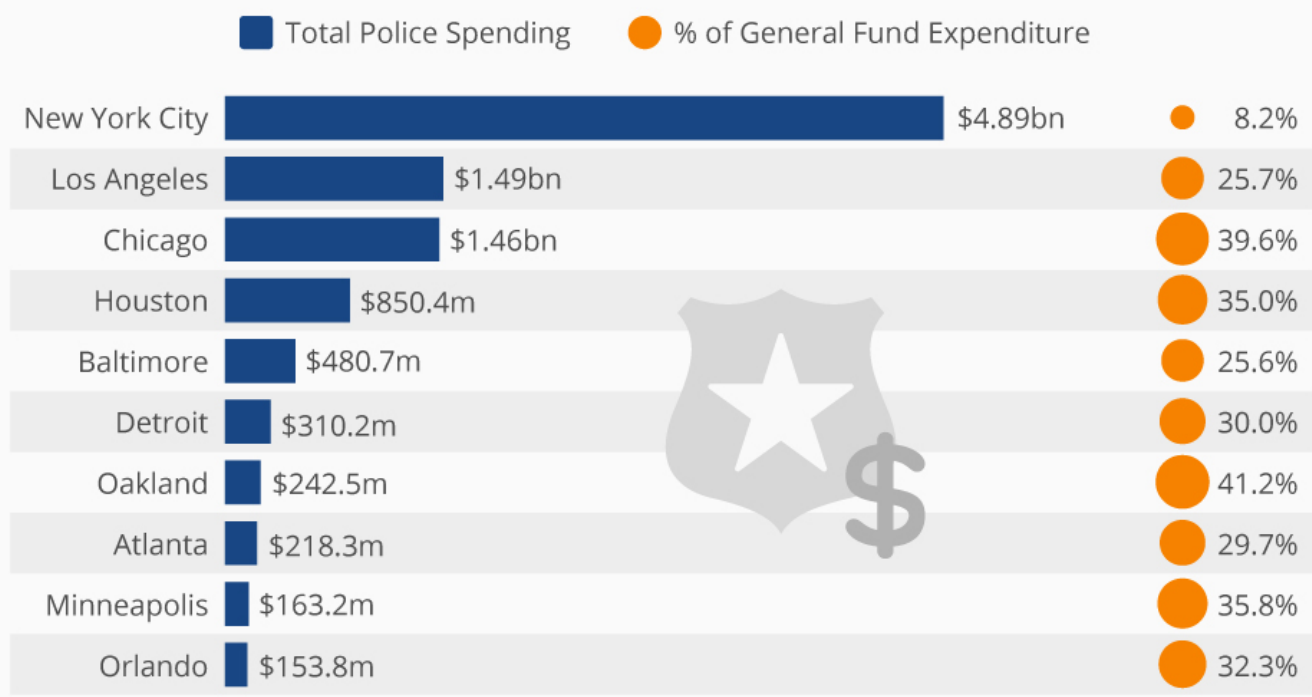


POLICE KILLINGS OF BLACKS THAT LEAD MASS PROTESTS:



How Much Do U.S. Cities Spend On Policing?

Total police budget and share of cities' general fund expenditure in 2017*



* Selected cities
Sources: The Center for Popular Democracy, Law for Black Lives, Black Youth Project 100

statista

Michael Brown killed August 9, 2014
"Hands up, don't shoot"



Amy Cooper, May 25, 2020

"I'm going to tell them that there is an African-American man threatening my life."



Christian Cooper

"I'm not a racist. I did not mean to harm that man in any way"

Everyday problems for blacks

- people look at blacks with
 - suspicions
 - fear
 - avoidance
- it is black people who live in fear
 - stops by police
 - socioeconomic disadvantages
 - presumption of guilt
 - they feel not accepted by the community
- further mixed with discriminations based on
 - Gender
 - Religion
 - Sexual Orientation
- in academia
 - unwelcoming environment
 - presumption of incompetence

Oakland, CA
population
28% black
police
17% black
stops by police
60% black

Data for Change

A Statistical Analysis of Police Stops, Searches,
Handcuffings, and Arrests in Oakland, Calif., 2013-2014

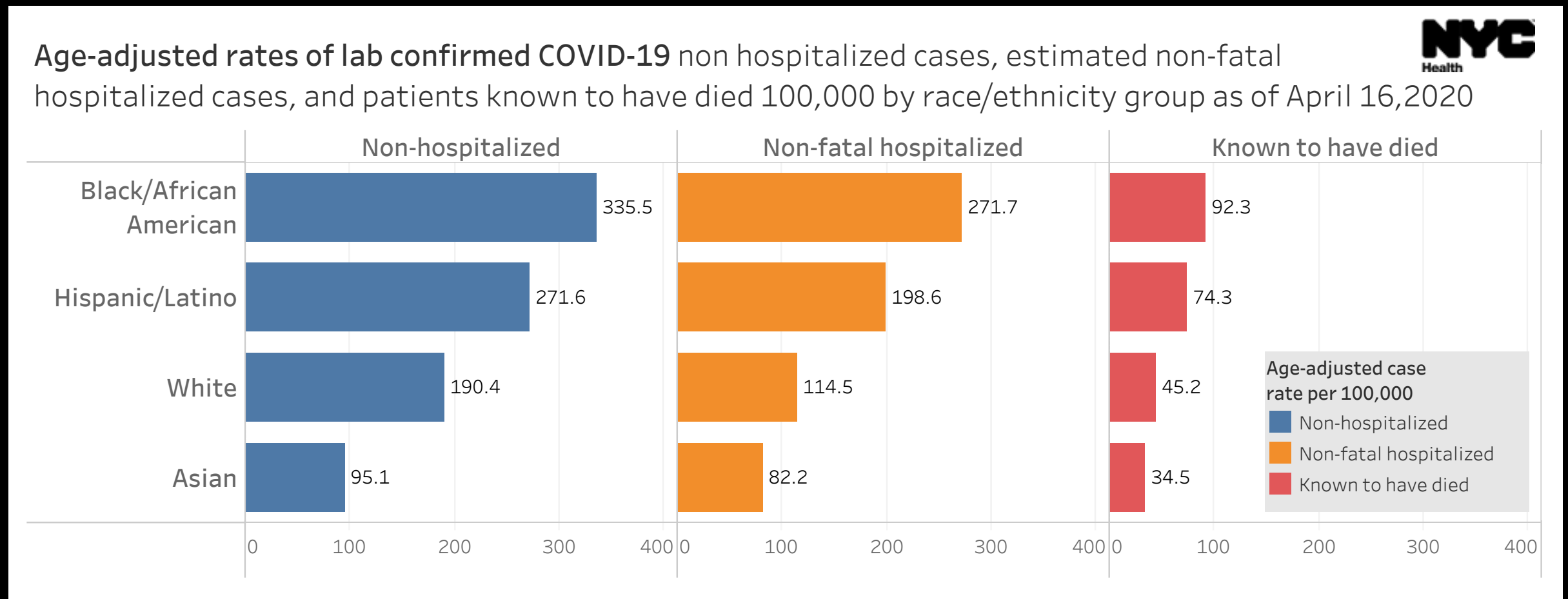


Stanford

SPARQ
Social Psychological Answers
to Real-world Questions

Rebecca C. Hetey, Ph.D.
Benoît Monin, Ph.D.
Amrita Maitreyi, B.S.
Jennifer L. Eberhardt, Ph.D.

Black people are twice as likely to die of COVID as whites



less likely to have health insurance
more likely to have preexisting conditions
because of socioeconomic inequality

Growth in Bachelor's Degrees Awarded to African Americans All Colleges

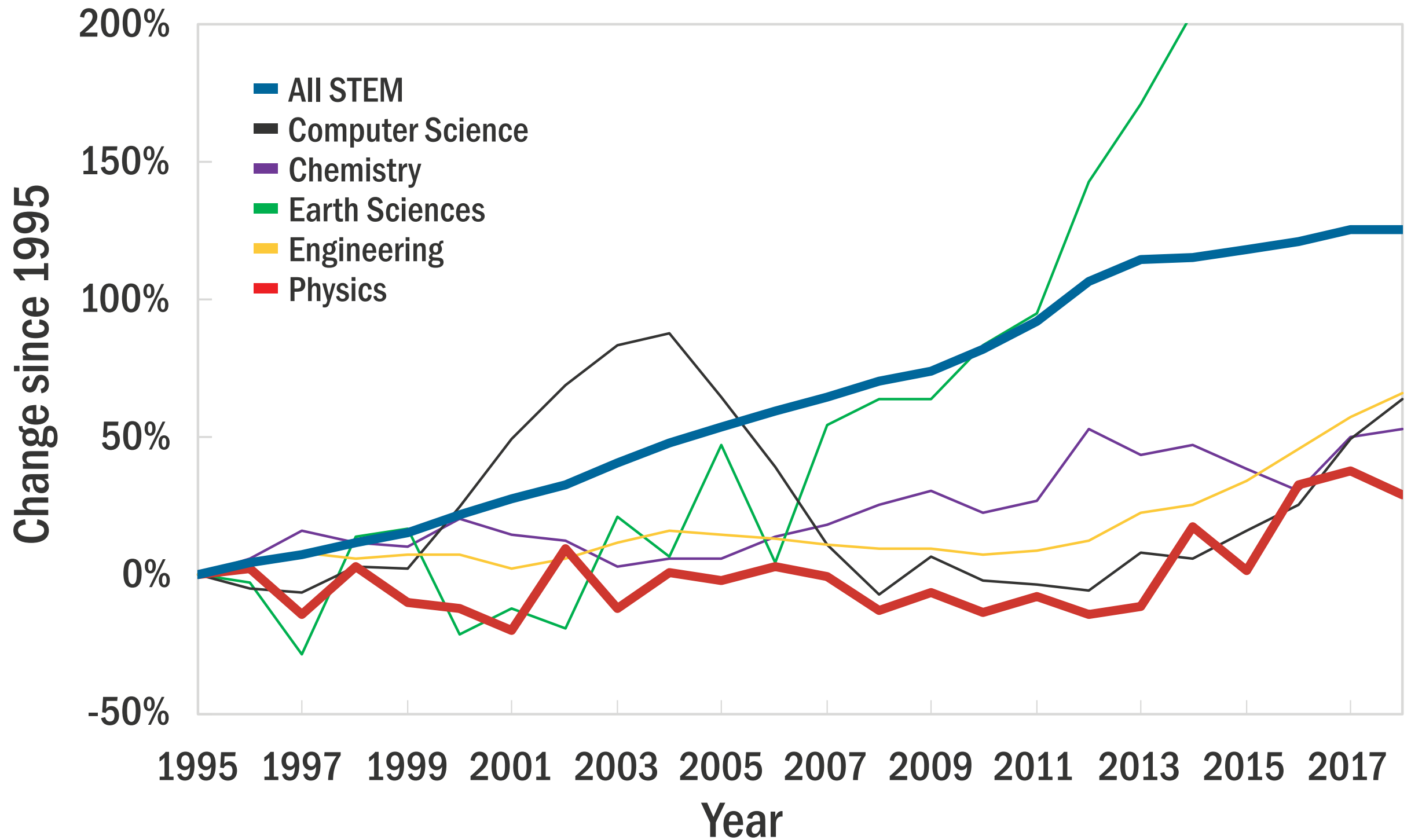


Figure 3: Growth in bachelor's degrees awarded to African Americans All Colleges

Source: IPEDS

<https://www.aip.org/diversity-initiatives/team-up-task-force>

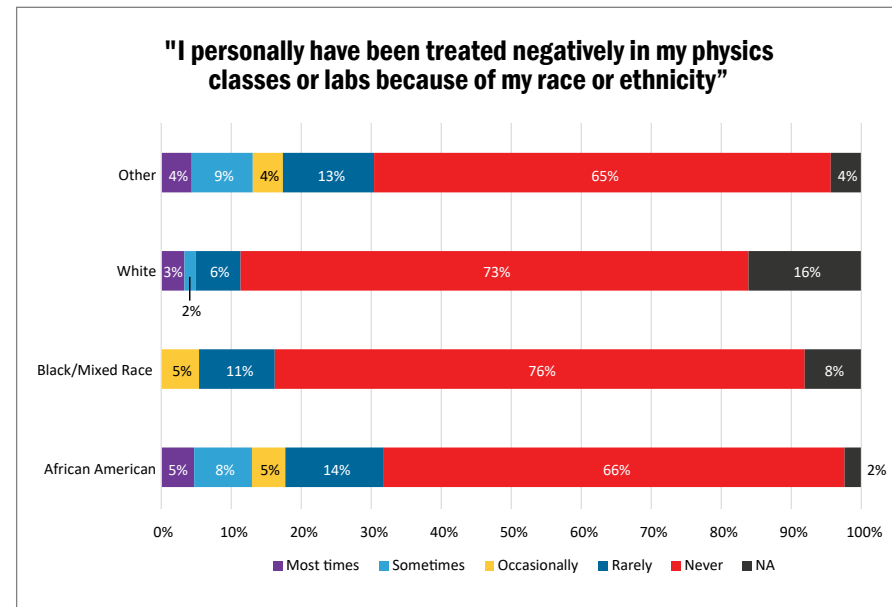


Figure 9: Student experiences of negative treatment due to race or ethnicity
Source: TEAM-UP Student Survey

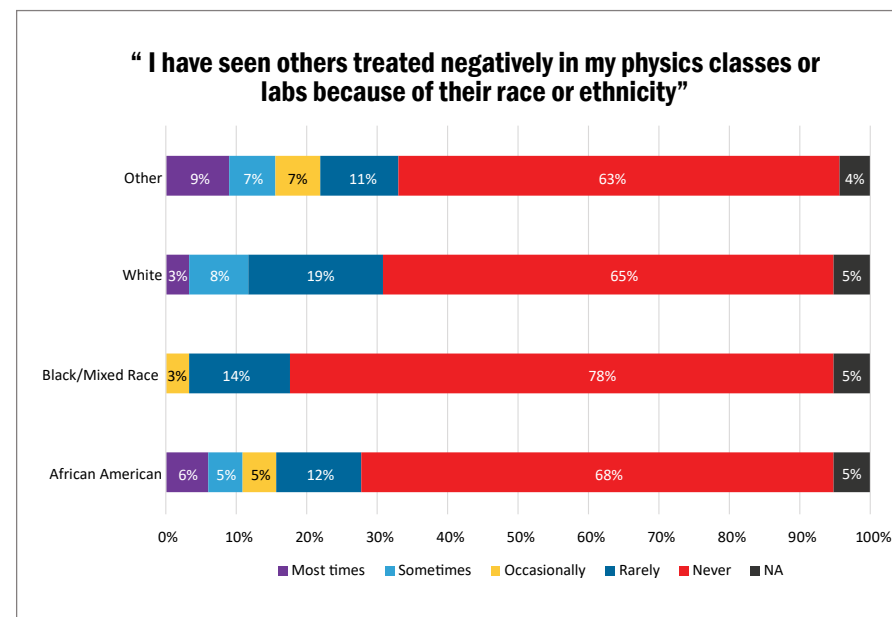
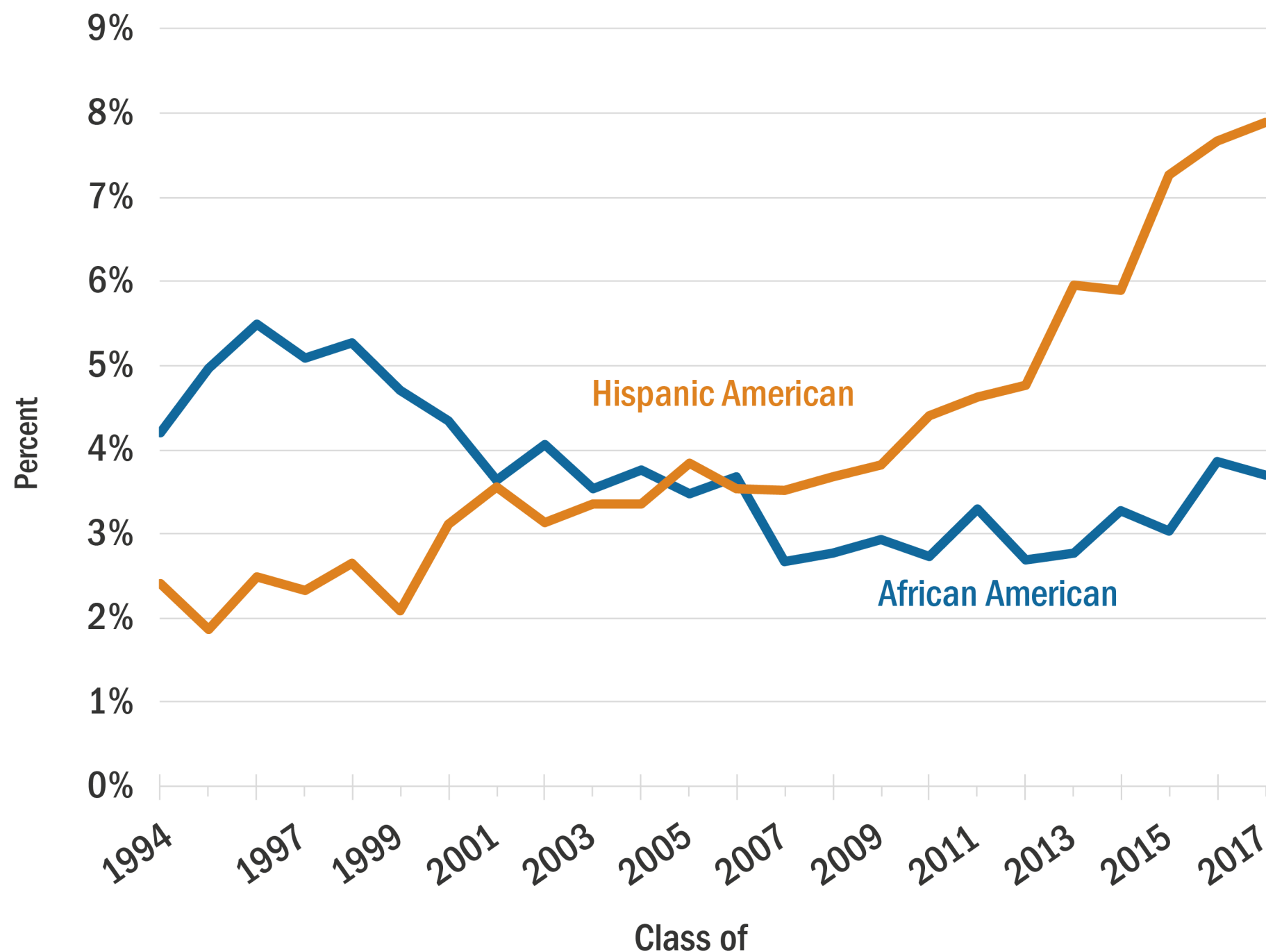


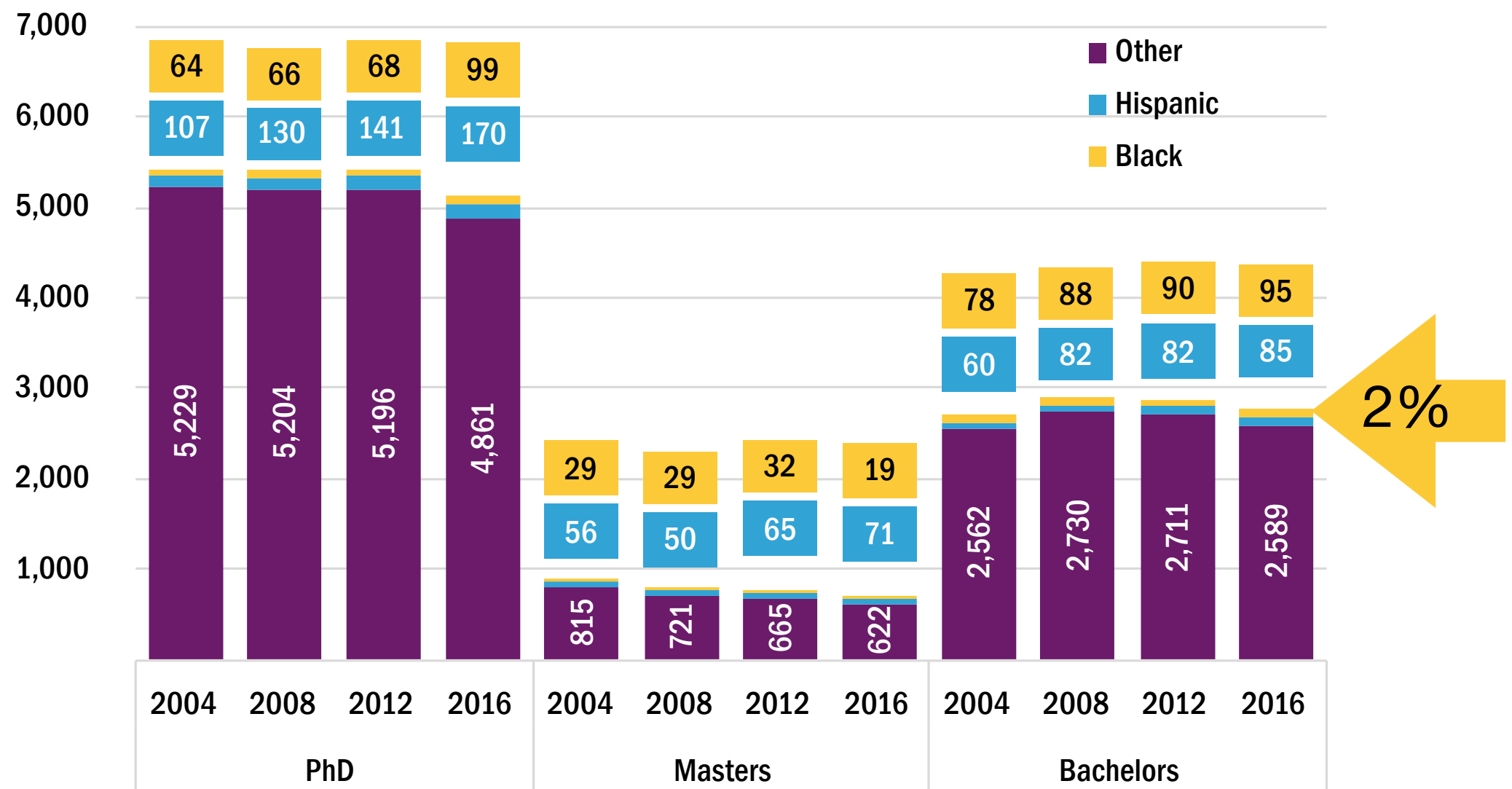
Figure 10: Student observations of others being treated negatively due to race or ethnicity
Source: TEAM-UP Student Survey

Recommendation 1e, made to physics and astronomy disciplinary societies, recognizes that sometimes the insults experienced by department members are not small, and that they can involve intersecting social identities. The recent National Academies report on sexual harassment in academic science, engineering, and medicine (NASEM 2018a) highlighted the imperative of addressing multiple forms of harassment, including

The Proportion of Physics Bachelor's Degrees Awarded to African Americans and Hispanic Americans



Number of African American and Hispanic Physics Faculty Members by Highest Degree Offered by Department, 2004-2016



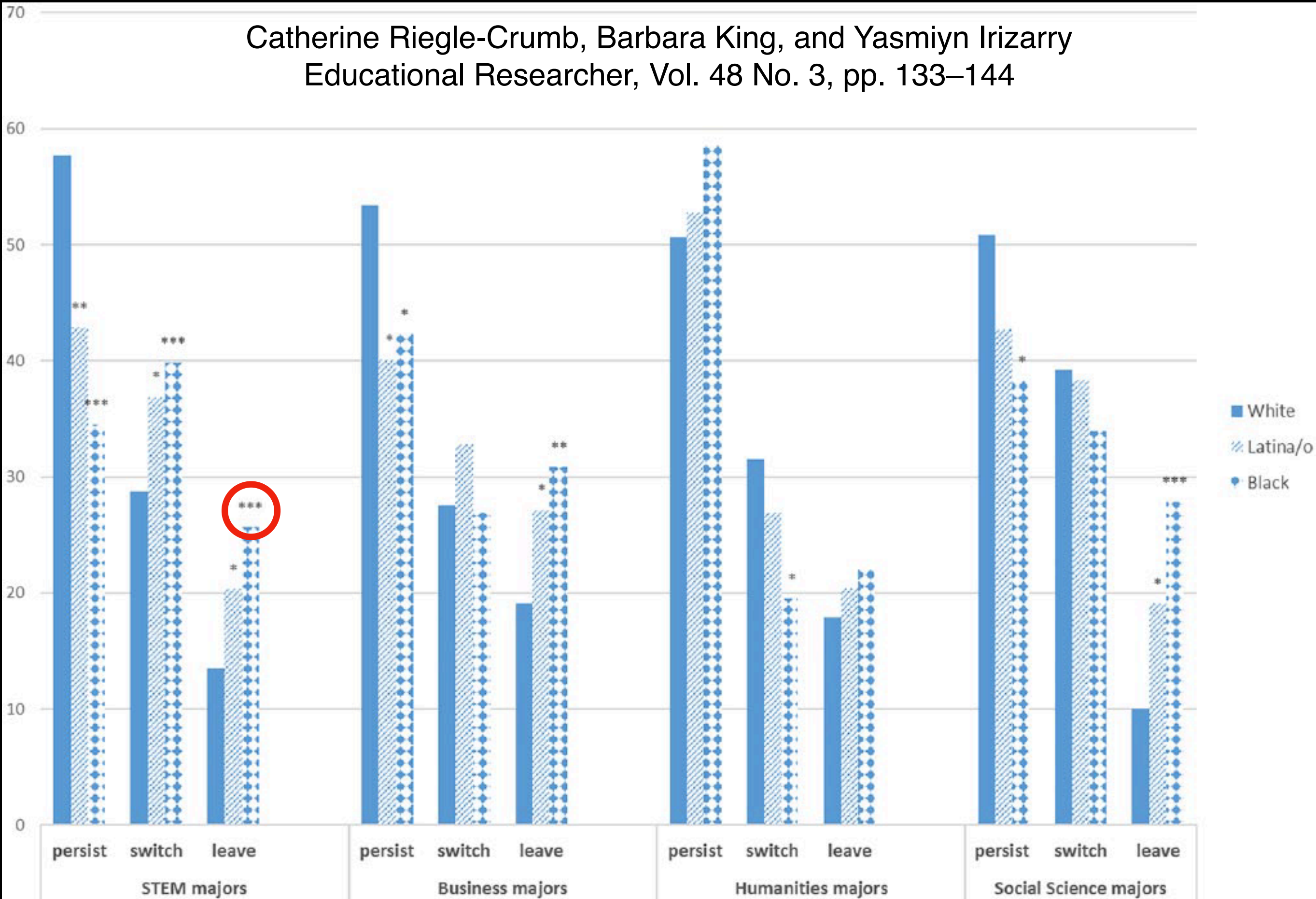
AIP | American Institute of Physics

aip.org/statistics

Figure 13: Physics Faculty by race and highest degree offered

<https://www.aip.org/diversity-initiatives/team-up-task-force>

Catherine Riegle-Crumb, Barbara King, and Yasmiyn Irizarry
Educational Researcher, Vol. 48 No. 3, pp. 133–144



Asians have our share

Japanese internment camps

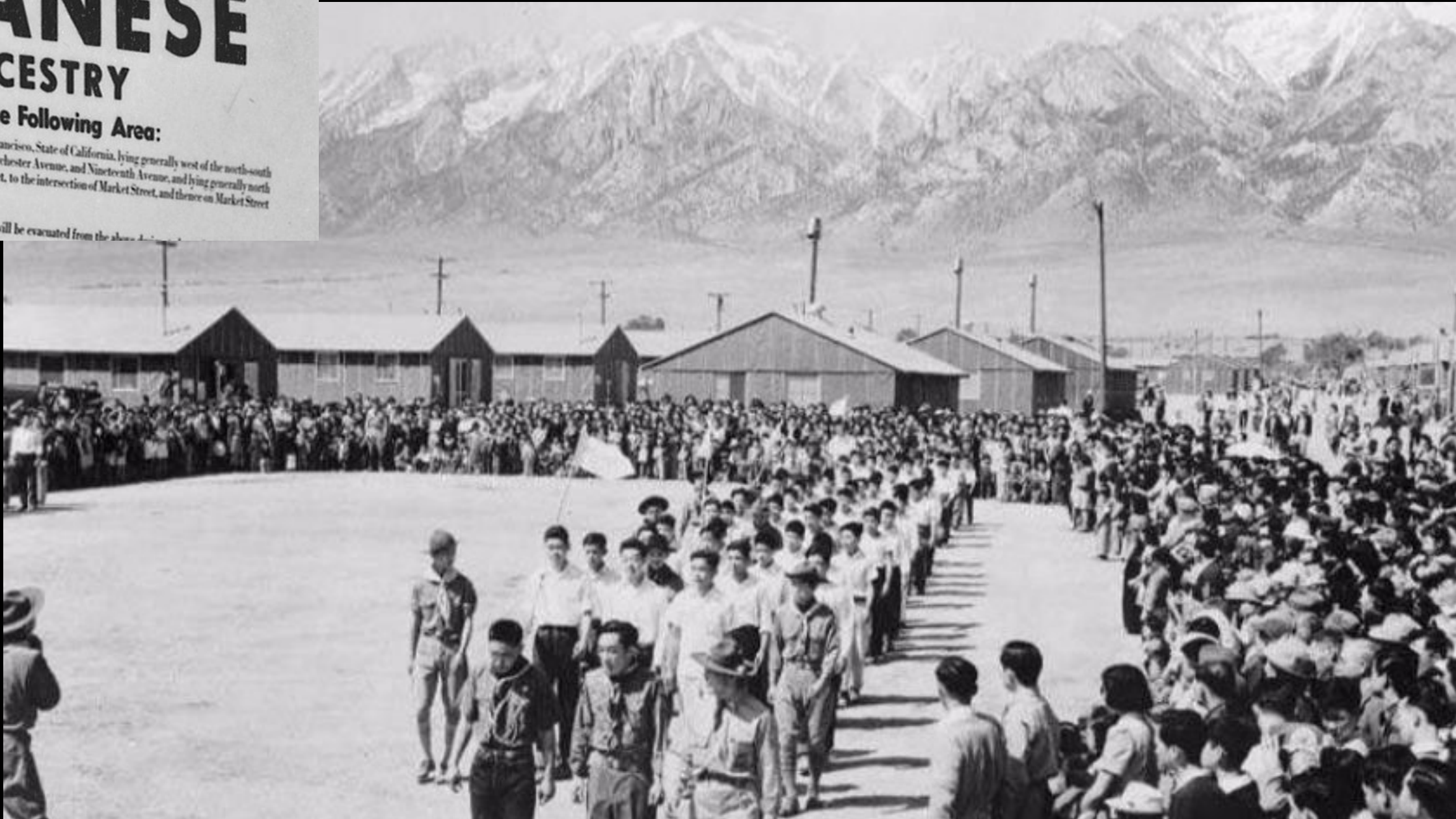
WESTERN DEFENSE COMMAND AND FOURTH ARMY
WARTIME CIVIL CONTROL ADMINISTRATION
Presidio of San Francisco, California
April 1, 1942

INSTRUCTIONS TO ALL PERSONS OF **JAPANESE** ANCESTRY

Living in the Following Area:

All that portion of the City and County of San Francisco, State of California, lying generally west of the north-south line established by Junipero Serra Boulevard, Worcester Avenue, and Nineteenth Avenue, and lying generally north of the east-west line established by California Street, to the intersection of Market Street, and thence on Market Street to San Francisco Bay.

All Japanese persons, both alien and non-alien, will be evacuated from the above designated area at noon Tuesday, April 7, 1942.



Asians have our share

84°

Myrtle Beach, SC

4:03 PM ET

CORONAVIRUS PANDEMIC

GLOBALLY

TOTAL CASES	DEATHS
5,367,675	343,513

IN THE UNITED STATES

TOTAL CASES	DEATHS
1,633,076	97,430

SOURCE: JOHNS HOPKINS UNIVERSITY

TONIGHT ON CNN

CNN SPECIAL REPORT
CHINA'S DEADLY SECRET
9^P ET

LIVE

CNN

4:03 PM ET

CORONAVIRUS PANDEMIC

MANY PEOPLE IGNORING INFECTION PREVENTION GUIDELINES AS U.S. DEATH TOLL NEARS 100,000

FFICIALS ARE NOT SPECIFICALLY TARGETING PLACES OF WORSHIP AND REI NEWSROOM

In addition to shouting at us why I had a mask on, he said to me to get out of his country, with an expletive, and that I was the reason for this that I was responsible for this referring to my ethnicity.

BLACK LIVES MATTER

**We are a part
of the problem**

We need to fix it