

## Health care disproportionately spent on white Americans

September 8 2021



(HealthDay)—Differences in health care utilization across racial and



ethnic groups explain the majority of inequities in U.S. health care spending, according to a study published in the Aug. 17 issue of the *Journal of the American Medical Association*.

Joseph L. Dieleman, Ph.D., from the Institute for Health Metrics and Evaluation in Seattle, and colleagues estimated differences in U.S. <a href="health-care-spending">health</a>, and colleagues estimated differences in U.S. <a href="health-health-care-spending">health</a> care-spending by race and ethnicity from 2002 through 2016. The analysis included data from 7.3 million health system visits, admissions, or prescriptions captured in the Medical Expenditure Panel Survey (2002 to 2016), the Medicare Current Beneficiary Survey (2002 to 2012), the National Health Interview Survey (2002, 2016), and the Disease Expenditure project (1996 to 2016).

The researchers found that in 2016, non-Hispanic White Americans receiving health services represented 72 percent of health care spending, despite making up 61 percent of the population. Hispanic and Asian American individuals received the least spending relative to their proportion of the population (Hispanic individuals: 11 percent of spending versus 18 percent of the population; Asian, Native Hawaiian, and Pacific Islander individuals: 3 percent of spending versus 6 percent of the population). Spending on African American individuals was proportional to their population but skewed significantly toward emergency and inpatient care, suggesting a lack of preventive services. In contrast, White Americans received greater than average spending on outpatient care, dental care, and pharmaceuticals than other groups.

"This study provides a clear picture of who is benefiting from and who is being left behind in our health care system," Dieleman said in a statement. "Measuring disparities in health care spending and use not only helps us understand the magnitude of inequities, but also provides valuable insights for policymakers to address their underlying causes."

More information: Abstract/Full Text (subscription or payment may



## <u>be required</u>)<u>Editorial (subscription or payment may be required)</u>

Copyright © 2021 HealthDay. All rights reserved.

Citation: Health care disproportionately spent on white Americans (2021, September 8) retrieved 4 July 2023 from

https://medicalxpress.com/news/2021-09-health-disproportionately-spent-white-americans.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.