

Considerable racial, ethnic and sociodemographic disparities present in cancer

December 17 2021



(HealthDay)—There are still considerable racial/ethnic and sociodemographic disparities in cancer occurrence and death rates, according to a report published online Dec. 8 in *CA: A Cancer Journal for Clinicians*.

Farhad Islami, M.D., Ph.D., from the American Cancer Society in Atlanta, and colleagues provide comprehensive U.S. data on disparities in cancer occurrence, major risk factors, and access to and utilization of preventive measures and screening by sociodemographic characteristics.

The researchers noted that the overall cancer death rate is 19 percent higher for Black versus White males. For females, the overall cancer death rate is 12 percent higher for Blacks versus Whites, despite their having an 8 percent lower incidence rate. For specific cancer types, substantial variations were seen in [death rates](#); for example, kidney cancer death rates by sex were ≥ 64 percent higher for American Indian/Alaska Native people versus other racial/ethnic groups. There was also variation seen in stage at diagnosis, survival, exposure to risk factors, and preventive measures and screening by race/ethnicity, [socioeconomic status](#), and [geographic location](#); for all cancer combined, five-year relative survival was 14 percent lower for residents of poorer versus more affluent counties.

"Despite some progress in recent decades, cancer disparities are still a major issue in the United States, and they may further widen because of increasing costs of novel treatments and advanced medical technologies," Islami said in a statement. "[There is m]uch more work to be done to enhance health equity and mitigate [cancer](#) disparities."

More information: [Abstract/Full Text](#)

Copyright © 2021 [HealthDay](#). All rights reserved.

Citation: Considerable racial, ethnic and sociodemographic disparities present in cancer (2021, December 17) retrieved 3 February 2023 from <https://medicalxpress.com/news/2021-12-considerable-racial-ethnic-sociodemographic-disparities.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.