

Two Americas: Seniors are getting healthier but most gains go to high-income whites

September 18 2017



Credit: CC0 Public Domain

Older Americans report feeling dramatically healthier than they did 14 years ago but that good health isn't evenly distributed, with much of the gain going to the wealthiest, most highly educated and whites.

The findings suggest a growing gap in [health](#) disparities when comparing

high-income, educated and whites age 65 and older with less advantaged counterparts—disparities that aren't explained by lack of access to health care. That's because presumably all seniors—regardless of income—have access to medical treatment through Medicare.

The new University of Michigan study found that, overall, the number of [older adults](#) who reported good health increased 14 percent over the 2000-2014 study period. That bit of good news didn't particularly surprise lead author Matthew Davis, assistant professor in the U-M School of Nursing, who said those findings are consistent with other studies.

But, Davis said he was "amazed" at the clear [health disparities](#) according to race, education and income after adjusting for changes in age and sex. Moreover, the disparities clearly increased from 2000 to 2014.

"The widening health disparities is particularly striking because older Americans have access to health care," Davis said. "Policies have to extend beyond just getting [people](#) access to [health care](#) to get at what's driving disparities. The lack of improvement in health among all groups could imply that public health initiatives are leaving some people behind."

Historically, researchers have focused on sick people (say, the proportion of disabled older adults) to measure changes in health over time. Davis' group took a different approach, looking instead at [healthy people](#). This approach to looking at the data isn't necessarily more comprehensive, but it's a different measuring stick and provides a new perspective, Davis said.

"Prior to our work, little was known about healthy older adults, those people at the opposite end of the spectrum," he said. "Our argument is that using poor health as a measure of population health is analogous to

making conclusions about the economy based only on the poverty rate."

Researchers used data from 55,000 older adults in the Medical Expenditure Panel Survey and who reported their health twice during the year. When health trends were broken down by education, race and income, the widest disparities occurred when comparing educational attainment. Older adults with graduate degrees saw the greatest health gains, with 56 more healthy people per thousand by the end of the study, whereas the diploma group remained flat over time.

Whites were more likely than blacks or Hispanics to report being healthy, and that rate increased over time from 442 per 1,000 to 533 per 1,000. The rate of good health for blacks and Hispanics remained flat, but there was an uptick in the rate of [good health](#) for other race/ethnicities.

The high-income group reported the most health, and increased steadily from 490 per 1,000 to 603 per 1,000. Overall, 52 percent of healthy older adults were from high-income families, compared to 31 percent among the not-healthy group.

Researchers and policymakers are very interested in tracking the health of older Americans, Davis said. Americans are aging, baby boomers are retiring and older adults are expensive to care for—by 2050 the population of older [adults](#) is expected to nearly double, from 45 million to 84 million, and account for nearly a quarter of the U.S. population.

The study had some limitations: Answers were self-reported, and the study only included people in the community, meaning it didn't account for people in nursing homes or otherwise institutionalized. Also, there could be changing trends over time in how people perceive health, so "excellent health" as defined by someone in 2000 could mean something different in 2014.

More information: "Trends and disparities in the number of self-reported healthy older adults in the United States, 2000 to 2014," *JAMA Internal Medicine*. [DOI: 10.1001/jamainternmed.2017.4357](https://doi.org/10.1001/jamainternmed.2017.4357)

Provided by University of Michigan

Citation: Two Americas: Seniors are getting healthier but most gains go to high-income whites (2017, September 18) retrieved 2 May 2024 from <https://medicalxpress.com/news/2017-09-americas-seniors-healthier-gains-high-income.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.