

Congress and the Biden administration must address health disparities and help kidney patients

The American Kidney Fund (AKF) fights kidney disease on all fronts as the nation's leading kidney nonprofit working on behalf of the 37 million Americans living with kidney disease and the millions more at risk.

As an integral part of our mission, AKF has long fought the health disparities that have been brought into sharp focus by the COVID-19 pandemic which, like kidney disease, has had a disproportionate impact on people of color.

Kidney failure (end-stage renal disease, or ESRD) disproportionately impacts people of color:

- Black Americans make up just 13% of the U.S. population, but they account for 35% of Americans with kidney failure. Compared to white Americans, Black Americans are 3.4 times more likely to develop kidney failure.
- Native Americans are 1.9 times, and Asian Americans are 1.3 times, more likely than white Americans to develop kidney failure.

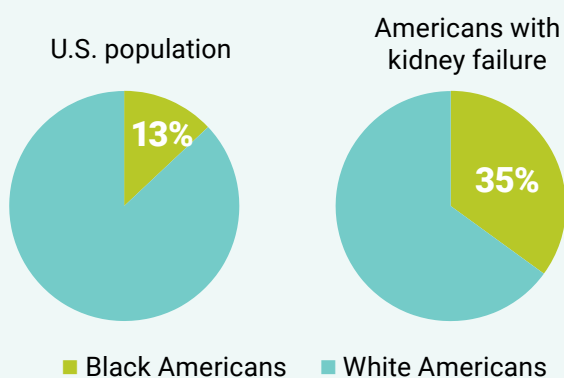
- People of Hispanic/Latino ethnicity are 1.5 times more likely to develop kidney failure than people of non-Hispanic/Latino ethnicity.

The impact of COVID-19 on people of color and ESRD patients is not unexpected, given the facts. People of color are at greater risk for developing kidney disease and kidney failure due to high rates of diabetes and hypertension—the two leading causes of kidney disease—and other conditions, like heart disease, in their communities. [According to the Centers for Disease Control and Prevention](#), people living with these underlying conditions are at an increased risk of severe COVID-19 illness, as are all people with any stage of kidney disease and those living with a kidney transplant. COVID-19 also can cause kidney damage in people with previously healthy kidneys.

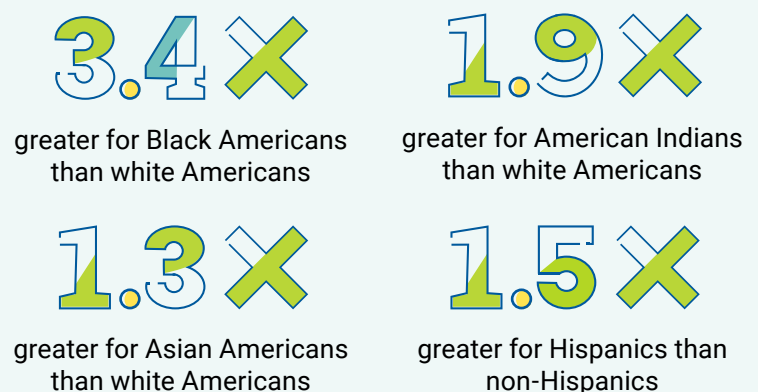
[Data from the Centers for Medicare and Medicaid Services](#) on COVID-19 infections and hospitalizations confirms the racial and ethnic disparities among Medicare beneficiaries and the serious impact of COVID-19 on people with ESRD. At the end of 2021:

- Black, Hispanic and Native American people had the highest rates of infection among racial and ethnic groups—between 1.2 and 1.5 times higher than white people.

KIDNEY FAILURE DISPROPORTIONATELY IMPACTS PEOPLE OF COLOR



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Join the American Kidney Fund in supporting the Coordination, Accountability, Research, and Equity for All Kidneys Act of 2021

- Black people had been hospitalized 1.8 times, Hispanic people 1.5 times and American Indians/Alaska Natives people 2.4 times more than white people, respectively.
 - Medicare beneficiaries with ESRD had the highest hospitalization rate of all beneficiaries, with 14,412 hospitalizations per 100,000 beneficiaries—5 times higher than the hospitalization rate for Medicare beneficiaries generally.
- AKF looks forward to continuing to work with the 117th Congress and Biden administration on bipartisan solutions that will address health disparities and improve the lives of people with and at risk for kidney disease. Policy solutions must focus on:
- **Minimizing the impact of social determinants of health (SDOH)**—the social, economic and environmental conditions that affect health and wellbeing—that are significant contributors to health disparities. SDOH include: income level; access to education; job opportunities; access to housing and utility services; workplace safety; gender inequity; racial segregation; food insecurity; early childhood experiences; and exposure to violence and pollution.
 - **Improving the health care delivery system** to make it more equitable, accessible and inclusive, and ensuring high quality care across demographics and geographic regions, including rural areas.
 - **Investing in kidney-related research**, particularly research on kidney disease in people of color.
 - **Improving the public health surveillance infrastructure** to modernize reporting on COVID-19 and other diseases and conditions, including improving the collection and reporting of race and ethnicity data.
 - **Updating eGFR measures**. eGFR (estimated glomerular filtration rate) is a measure of how well your kidneys are working. Prior to September 2021, there were two measures: one for African American and one for non-African American. It resulted in incorrect measures for Black Americans. A task force of nephrology experts issued a report and recommendation to remove African American in the eGFR calculation. AKF is working to educate patients on the change.

COVID-19 DISPARITIES IN THE MEDICARE POPULATION



Rate of infection compared to white people

Black, Hispanic/Latino and Native American people: 1.5 times higher



Hospitalization rates compared to white people

Black people: 2.6 times greater
Hispanic people: 2.1 times greater
American Indians/Alaska Natives: 2.9 times greater



Hospitalization rates among Medicare beneficiaries with kidney failure

6 times higher than the hospitalization rate for Medicare beneficiaries generally