

# Equitable Access to Health Care with At-Home Testing



We analyzed a cohort of over 20,000 at-risk people across the US who received MinuteKidney in partnership with leading health plans. The results revealed that MinuteKidney offers equal access for all members, with consistent adherence across race or ethnicity, income levels, and population densities.

## Inequity and the Adherence Problem

An estimated 37 million adults in the US have chronic kidney disease (CKD), with communities of color disproportionately impacted. In general, CKD is more common among non-Hispanic Black adults and Hispanic adults than in non-Hispanic white adults. Additional data shows that CKD was approximately 33–43% more common in Black individuals than in their white counterparts.

However, of all races and ethnicities, nearly 90% of those with CKD are unaware that they have it. This gap in awareness can primarily be attributed to a lack of testing. According to clinical guidelines, people at risk for CKD should monitor their kidney health by taking an annual albumin-to-creatinine ratio (ACR) test. Unfortunately, despite those recommendations, the average ACR testing rate for at-risk people is as low as 20%.

## An At-Home Solution

Healthy.io's MinuteKidney service provides an alternative to traditional lab testing as the first and only FDA-cleared, smartphone-powered kidney test kit and app that allows members to take their ACR test from home and receive instant results.

With at-home testing, members can avoid the challenges of lab-based testing such as physician shortages, timing, transportation, and cost. MinuteKidney makes testing available for anyone to take in their own home and on their own schedule, helping reduce these traditional barriers to care for underserved populations and increase test completion rates.



## Insights

### Equitable Access

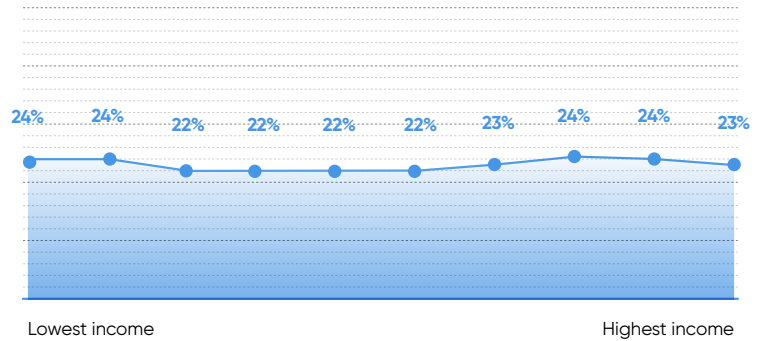
When analyzing the results based on zip code demographics, we found that adherence to testing when utilizing the MinuteFul Kidney solution was consistent regardless of income, race or ethnicity, and population density. This lack of significant differences in test completion rates across all demographics indicates that our service provides equitable access to care.

### Smartphone Access

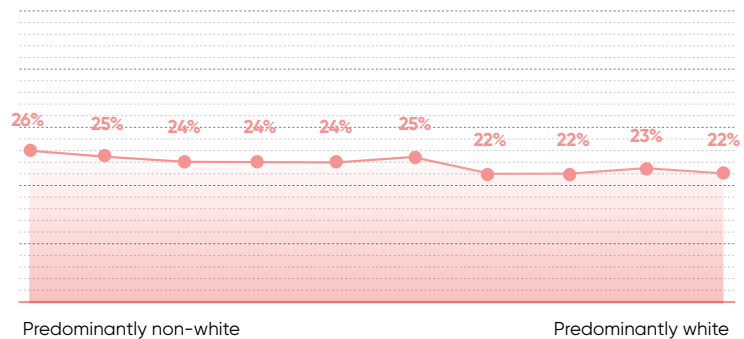
The MinuteFul Kidney app is available across all current iOS and Android devices, providing broad accessibility. 85% of Americans own a smartphone, including 60% of people over the age of 65, meaning that the vast majority of Americans have access to a phone to complete the MinuteFul Kidney test.

### Consistent Adherence Across All Demographics

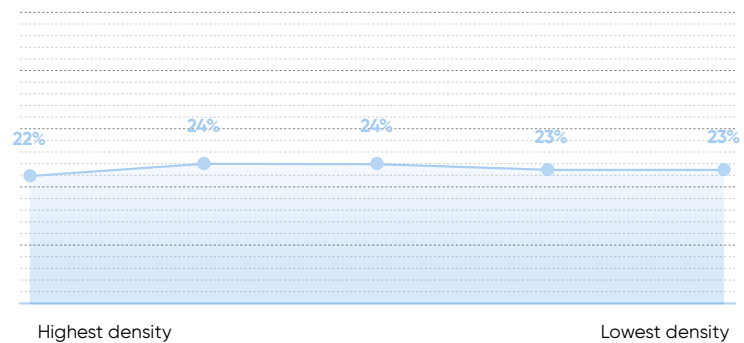
#### Adherence by income levels



#### Adherence based on race and ethnicity



#### Adherence by population density



\*These results are based on an analysis of zip code demographics across 23,000 members who completed the MinuteFul Kidney test.