

CHRONIC KIDNEY DISEASE (CKD)

SCREENING TO SAVE LIVES

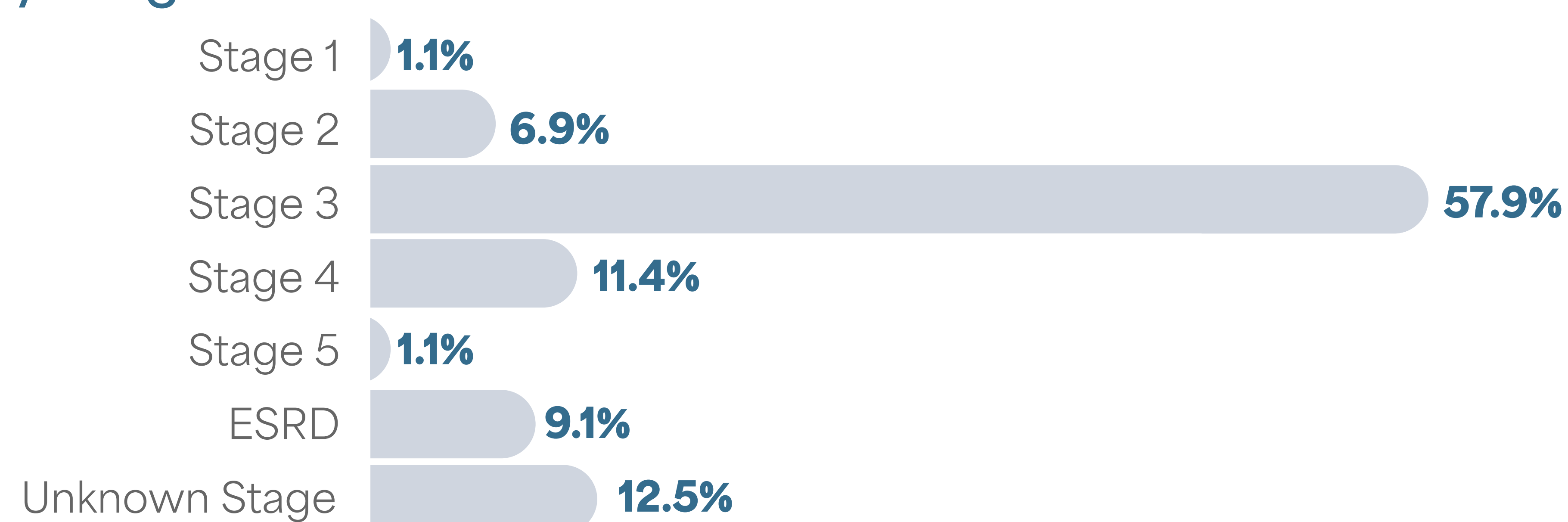
CKD is a significant problem in the U.S., affecting more than 37 million Americans, which is 15% of the adult population. Diabetes and hypertension are the leading causes of CKD and its progression. One in three adults with diabetes have chronic kidney disease, and only 10% of those with CKD know their diagnosis. It is estimated that up to half of all U.S. adults have elevated blood pressure. High blood pressure is the second leading cause of kidney failure in the United States after diabetes. CKD often remains undiagnosed in the general population but can easily be tested for with a glomerular filtration rate (GFR) blood test and a urine albumin-to-creatinine ratio (UACR) urine test. It is important to screen all patients with diabetes for albuminuria at least annually.



Join the National Kidney Foundation CKD Project ECHO®

Oklahoma Medicare Fee-for-Service Beneficiaries with CKD/ESRD* in 2020

By Stage

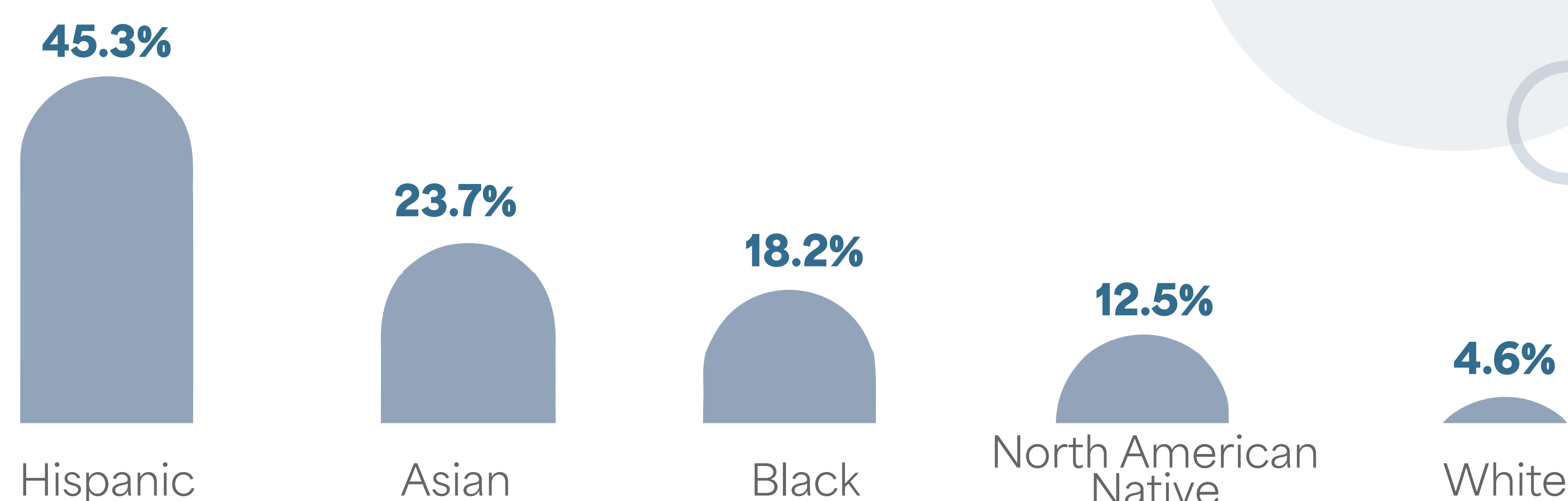


*Beneficiary had a Medicare FFS Part A or Part B claim in 2020 with a diagnosis code for a CKD stage.

Racial/Ethnic Disparities in CKD Progression

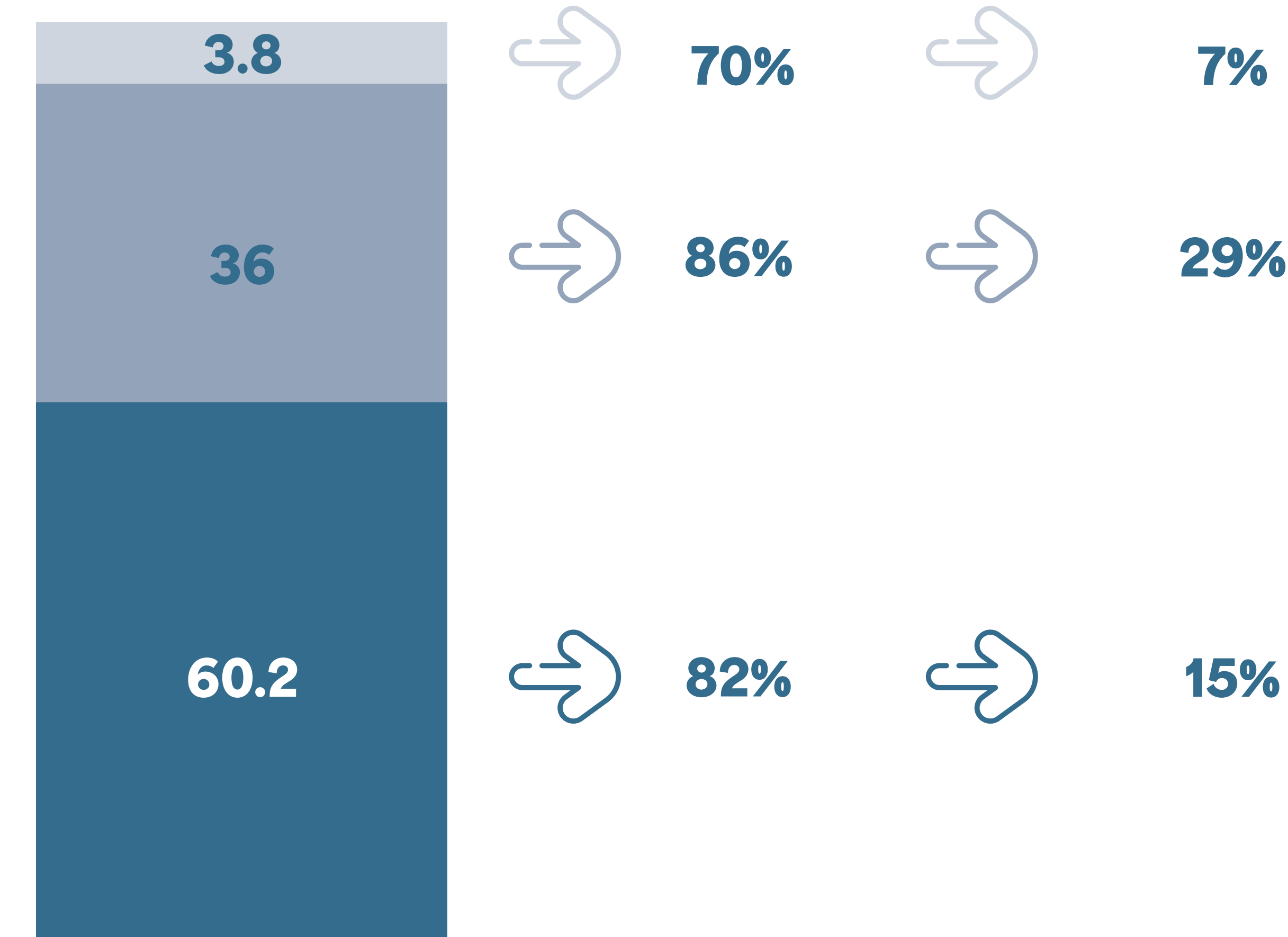
October 2021 - September 2022

In Oklahoma, 45.3% of Hispanic Medicare FFS beneficiaries progressed to a higher stage of chronic kidney disease from October 2021 to September 2022, compared to only 4.6% of White Medicare FFS beneficiaries. Asian, Black and North American Native people in Oklahoma also progressed significantly more than those who identify as White, showing a widening gap for racial and ethnic minorities in Oklahoma.



Screening and Diagnosis

Oklahomans diagnosed with HTN and/or DM Percent screened for CKD Percent diagnosed with CKD



County CKD Prevalence per 100 (2019)¹

Highest Rates:

1. Love - 37.50
2. Jefferson - 36.17
3. Harmon - 33.33
4. Kingfisher - 31.87
5. Carter - 31.11

Lowest Rates:

1. Texas - 7.61
2. Grant - 8.11
3. Cimarron - 9.52
4. Woodward - 11.21
5. Beaver - 12.12

How the Telligen Team Can Support You

- Support implementation of evidence-based interventions:
 - National Kidney Foundation's CKD Intercept® Change Package
 - Million Hearts® Hypertension Change Package
 - Diabetes Prevention and Management Change Package®
- Provide expertise to support your participation in the CMS Quality Payment Program (QPP)
- Train and support your team to conduct a Root Cause Analysis (RCA)
- Train and support your team to develop SMART goals and conduct Plan, Do, Study, Act (PDSA) cycles
- Help your organization identify and deploy interventions to ensure equitable care

¹<https://nccd.cdc.gov/ckd/detail.aspx?Qnum=Q705&Strat=Hypertension%2c+County#refreshPosition>