

# Kidney failure in North Carolina: 2023

## Overview of kidney failure in North Carolina

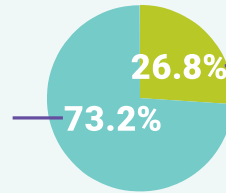
**27,183**

North Carolinians are living with kidney failure



**19,907**

North Carolinians are on dialysis



**7,276**

North Carolinians are living with a kidney transplant



### LEADING CAUSES OF KIDNEY FAILURE

Percentage of kidney failure cases caused by diabetes

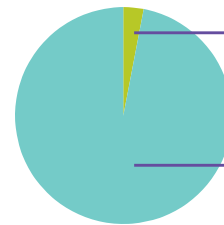


Percentage of kidney failure cases caused by high blood pressure



**4,374**

New cases of kidney failure diagnosed in North Carolina in 2020 (most recent data available)



Received a kidney transplant: **100**

Began dialysis: **4,274**

The total number of North Carolinians living with kidney failure has increased by **40.1%** since 2010.

## Kidney transplants in North Carolina



**ONLY ABOUT 1 IN 4 NORTH CAROLINIANS ON THE KIDNEY TRANSPLANT WAITING LIST RECEIVED A TRANSPLANT IN 2022.**

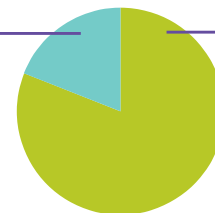


**3,285**

North Carolinians are on the kidney transplant waiting list\*

**155**

living donor transplants performed in North Carolina



**677**

deceased donor transplants performed in North Carolina



**832**

transplants performed in North Carolina in 2022, a **49.6% increase** from 2012



Compared to 2012, there was an **25% increase** in living donor kidney transplants

\*As of February 17, 2023

Sources: U.S. Renal Data System 2022 Annual Data Report, Organ Procurement and Transplantation Network; Centers for Disease Control and Prevention Behavioral Risk Factor Surveillance System

# Health disparities in kidney failure

**KIDNEY FAILURE HAS A DISPROPORTIONATE IMPACT ON PEOPLE OF COLOR. COMPARED TO WHITE AMERICANS, THE LIKELIHOOD OF DEVELOPING KIDNEY FAILURE IS:**

**4.2X**

greater for Black Americans

**2.3X**

greater for American Indians

**1.5X**

greater for Asian Americans

**1.5X**

greater for people of Hispanic/Latino ethnicity than people of non-Hispanic/Latino ethnicity.

**THE AMERICAN KIDNEY FUND (AKF) PROVIDES FINANCIAL ASSISTANCE TO:**

**1 out of 19**

White Americans with kidney failure

**1 out of 11**

Black Americans with kidney failure

**1 out of 10**

Hispanic/Latino Americans with kidney failure

## Why people with kidney failure need financial assistance from AKF:

**Kidney failure is a disability. Dialysis is life support. Treating kidney failure and its comorbidities is more consuming than a full-time job: more than **80%** of people on dialysis cannot work.**



**3,092**

North Carolinians on dialysis and living with transplants received grants from AKF in 2022 to pay for their insurance premiums and other health care-related costs not covered by insurance.



**\$13,102,945**

in charitable assistance from AKF ensured that low-income North Carolina dialysis and transplant patients could afford their lifesaving health care in 2022.



**INSURANCE BREAKDOWN OF AMERICANS WHO RECEIVED CHARITABLE PREMIUM ASSISTANCE FROM AKF IN 2022**

Medicare Part B: **40.9%**

Medicare Advantage: **1.3%**

Medigap: **27.2%**

Commercial Employer Group Plans (including COBRA): **17.7%**