

# Kidney failure in Kentucky: 2023

## Overview of kidney failure in Kentucky

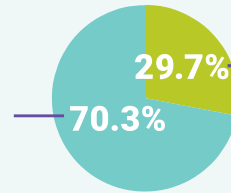
**9,241**

Kentuckians are living with kidney failure



**6,497**

Kentuckians are on dialysis



**2,744**

Kentuckians are living with a kidney transplant



### LEADING CAUSES OF KIDNEY FAILURE

Percentage of kidney failure cases caused by diabetes



47%

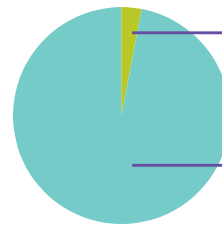
Percentage of kidney failure cases caused by high blood pressure



30%

**1,729**

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



Received a kidney transplant: **49**

Began dialysis: **1,680**

The total number of Kentuckians living with kidney failure has increased by **28.4%** since 2010.

## Kidney transplants in Kentucky



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

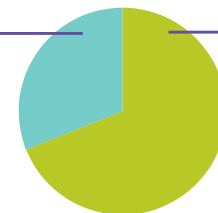


**823**

Kentuckians are on the kidney transplant waiting list\*

56

living donor transplants performed in Kentucky



128

deceased donor transplants performed in Kentucky



**184**

transplants performed in Kentucky in 2022, a **15% increase** from 2012



Compared to 2012, there was a **115.4% 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.



1,064

Kentuckians 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.



\$3,518,912

in charitable assistance from AKF ensured that low-income Kentucky 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%**