

Kidney failure in Kentucky: 2025

Overview of kidney failure in Kentucky

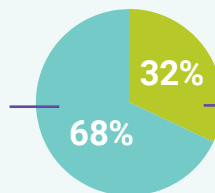
9,121

Kentuckians are living with
kidney failure



6,230

Kentuckians
are on dialysis



2,891

Kentuckians are living with
a kidney transplant



LEADING CAUSES OF KIDNEY FAILURE

Percentage of kidney failure cases caused
by diabetes



43%

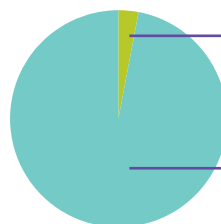
Percentage of kidney failure cases caused
by high blood pressure



30%

1,780

New cases of kidney failure diagnosed
in Kentucky in 2022
(most recent data available)



Received a kidney transplant: **59**

Began dialysis: **1,721**

The total number of Kentuckians living with kidney failure has increased by **22%** since 2012.

Kidney transplants in Kentucky



**ONLY ABOUT 1 IN 4 KENTUCKIANS ON THE
KIDNEY TRANSPLANT WAITING LIST RECEIVED
A TRANSPLANT IN 2024.**



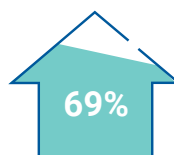
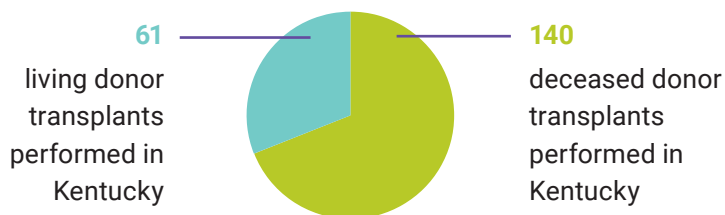
895

Kentuckians are on the kidney
transplant waiting list*



201

transplants performed in Kentucky
in 2024, a **30% increase** from 2014



Compared to 2014, there was a
69% increase in living donor kidney
transplants

*As of February 19, 2025

Sources: U.S. Renal Data System 2024 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:

4.3x

greater for Black Americans

2.3x

greater for American Indians

1.6x

greater for Asian Americans

2.3x

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

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

1 in 20

White Americans
with kidney failure

1 in 13

Black Americans
with kidney failure

1 in 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.



873

Kentuckians on dialysis and living with transplants received grants from AKF in 2024 to pay for their insurance premiums and other health care-related costs not covered by insurance.



\$2,396,608

in charitable assistance from AKF ensured that low-income Kentucky dialysis and transplant patients could afford their lifesaving health care in 2024.



**INSURANCE
BREAKDOWN OF
AMERICANS WHO
RECEIVED CHARITABLE
PREMIUM ASSISTANCE
FROM AKF IN 2024**

Medicare Part B: **25%**

Medicare Advantage: **0.6%**

Medigap: **27.3%**

Commercial Employer Group Plans (including COBRA): **20.1%**