

# Kidney failure in Tennessee: 2022

## Overview of kidney failure in Tennessee

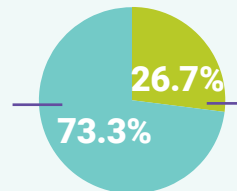
**16,120**

Tennesseans are living  
with kidney failure



**11,808**

Tennesseans  
are on dialysis



**4,312**

Tennesseans are living  
with a kidney transplant



### LEADING CAUSES OF KIDNEY FAILURE

Percentage of kidney failure cases caused  
by diabetes



**47%**

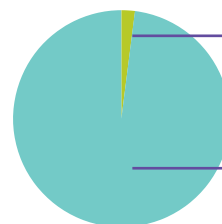
Percentage of kidney failure cases caused  
by high blood pressure



**28%**

**2,946**

New cases of kidney failure diagnosed  
in Tennessee in 2019  
(most recent data available)



Received a kidney transplant: **70**

Began dialysis: **2,876**

The total number of Tennesseans living with kidney failure has increased by **37.6%** since 2009.

## Kidney transplants in Tennessee



**ONLY ABOUT 1 IN 4 TENNESSEANS ON THE  
KIDNEY TRANSPLANT WAITING LIST RECEIVED  
A TRANSPLANT IN 2021.**



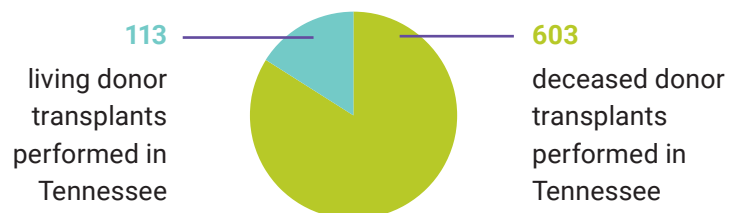
**2,694**

Tennesseans are on the kidney  
transplant waiting list\*



**716**

transplants performed in Tennessee in  
2021, a **55.7% increase** from 2011



Compared to 2011, there was an  
**17.5% decrease** in living donor kidney  
transplants

\*As of March 9, 2022

Sources: U.S. Renal Data System 2021 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:

3.4X

greater for Black Americans

1.9X

greater for American Indians

1.3X

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 17

White Americans with kidney failure

1 out of 10

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.



1,883

Tennesseans on dialysis and living with transplants received grants from AKF in 2021 to pay for their insurance premiums and other health care-related costs not covered by insurance.



\$5,775,521

in charitable assistance from AKF ensured that low-income Tennessee dialysis and transplant patients could afford their lifesaving health care in 2021.



**INSURANCE  
BREAKDOWN OF  
AMERICANS WHO  
RECEIVED CHARITABLE  
PREMIUM ASSISTANCE  
FROM AKF IN 2021**

Medicare Part B: **36.8%**  
Medigap: **31.1%**  
Employer group health plans  
(including COBRA): **18.9%**  
Commercial plans: **10.5%**

Exchange: **3.4%**  
Annuity: **1.5%**  
Medicare Advantage: **1.2%**  
Medicaid (in states that  
charge premiums): **0.1%**