

# Kidney failure in Iowa: 2024

## Overview of kidney failure in Iowa

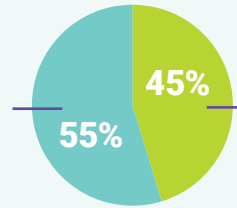
**5,410**

Iowans are living with kidney failure



**2,970**

Iowans are on dialysis



**2,440**

Iowans are living with a kidney transplant



### LEADING CAUSES OF KIDNEY FAILURE

Percentage of kidney failure cases caused by diabetes



44%

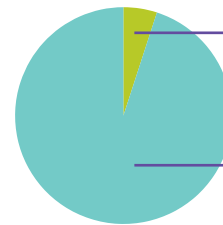
Percentage of kidney failure cases caused by high blood pressure



29%

**964**

New cases of kidney failure diagnosed in Iowa in 2021 (most recent data available)



Received a kidney transplant: **46**

Began dialysis: **918**

The total number of Iowans living with kidney failure has increased by **17%** since 2011.

## Kidney transplants in Iowa



**ONLY ABOUT 1 IN 3 IOWANS ON THE KIDNEY TRANSPLANT WAITING LIST RECEIVED A TRANSPLANT IN 2023.**



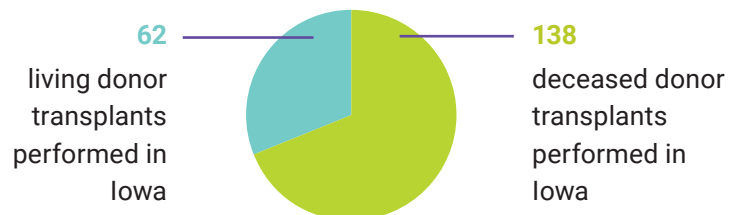
**552**

Iowans are on the kidney transplant waiting list\*



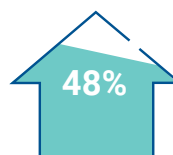
**200**

transplants performed in Iowa in 2023, a **1% decrease** from 2013



living donor transplants performed in Iowa

deceased donor transplants performed in Iowa



Compared to 2011, there was a **48% increase** in living donor kidney transplants

\*As of April 21, 2024

Sources: U.S. Renal Data System 2023 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

2.2X

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 21

White Americans with kidney failure

1 out of 12

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.



378

Iowans on dialysis and living with transplants received grants from AKF in 2023 to pay for their insurance premiums and other health care-related costs not covered by insurance.



\$1,645,756

in charitable assistance from AKF ensured that low-income Iowa dialysis and transplant patients could afford their lifesaving health care in 2023.



**INSURANCE BREAKDOWN OF AMERICANS WHO RECEIVED CHARITABLE PREMIUM ASSISTANCE FROM AKF IN 2023**

Medicare Part B: **44.6%**  
Medigap: **23.4%**  
Employer group health plans (including COBRA): **17.2%**  
Medicare Advantage: **1.4%**