

Kidney failure in South Dakota: 2024

Overview of kidney failure in South Dakota

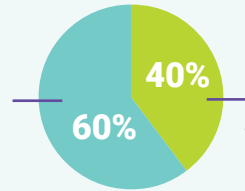
1,753

South Dakotans are living with kidney failure



1,057

South Dakotans are on dialysis



696

South Dakotans are living with a kidney transplant



LEADING CAUSES OF KIDNEY FAILURE

Percentage of kidney failure cases caused by diabetes

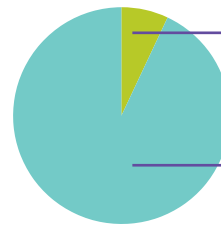


Percentage of kidney failure cases caused by high blood pressure



293

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



Received a kidney transplant: **16**

Began dialysis: **277**

The total number of South Dakotans living with kidney failure has increased by **31%** since 2011.

Kidney transplants in South Dakota

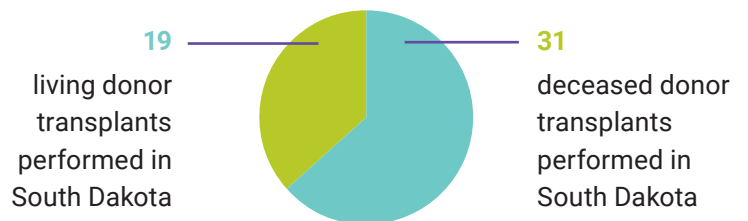


ONLY ABOUT 1 IN 8 SOUTH DAKOTANS ON THE KIDNEY TRANSPLANT WAITING LIST RECEIVED A TRANSPLANT IN 2023.



396

South Dakotans are on the kidney transplant waiting list*



19 living donor transplants performed in South Dakota

31 deceased donor transplants performed in South Dakota



Compared to 2013, there was an **171% increase** in living donor kidney transplants



50

transplants performed in South Dakota in 2023, a **52% increase** from 2013

*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.



59

South Dakotans 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.



\$101,549

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