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: **44%**
- Percentage of kidney failure cases caused by high blood pressure: **29%**

**New cases of kidney failure diagnosed in South Dakota in 2021**
- **293**
  - Received a kidney transplant: **16**
  - Began dialysis: **277**

*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

Kidney transplants in South Dakota

- **396** South Dakotans are on the kidney transplant waiting list*
- **50** transplants performed in South Dakota in 2023, a **52% increase** from 2013
- **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

*Only about 1 in 8 South Dakotans on the kidney transplant waiting list received a transplant in 2023.

*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%**

American Kidney Fund
Fighting on All Fronts

KidneyFund.org
Social Social Social