Overview of kidney failure in North Dakota

- 1,286 North Dakotans are living with kidney failure
- 758 North Dakotans are on dialysis
- 528 North 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 North Dakota in 2021:

- 219
  - Received a kidney transplant: 13
  - Began dialysis: 206

Kidney transplants in North Dakota

- 109 North Dakotans are on the kidney transplant waiting list*
- 62 transplants performed in North Dakota in 2023, a 63% decrease from 2013

- 15 living donor transplants performed in North Dakota
- 47 deceased donor transplants performed in North Dakota

Compared to 2013, there was a 17% decrease in living donor kidney transplants.

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

*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:

<table>
<thead>
<tr>
<th>1 out of 21</th>
<th>1 out of 12</th>
<th>1 out of 10</th>
</tr>
</thead>
<tbody>
<tr>
<td>White Americans with kidney failure</td>
<td>Black Americans with kidney failure</td>
<td>Hispanic/Latino Americans with kidney failure</td>
</tr>
</tbody>
</table>

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.

- **26** North 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.
- **$64,495** in charitable assistance from AKF ensured that low-income North 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%**