

# Kidney failure in North Dakota: 2023

## Overview of kidney failure in North Dakota

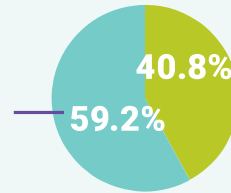
1,303

North Dakotans are living with kidney failure



772

North Dakotans are on dialysis



531

North Dakotans are living with a kidney transplant



### LEADING CAUSES OF KIDNEY FAILURE

Percentage of kidney failure cases caused by diabetes

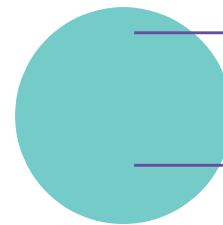


Percentage of kidney failure cases caused by high blood pressure



221

New cases of kidney failure diagnosed in North Dakota in 2020 (most recent data available)



Received a kidney transplant: 0

Began dialysis: 221

The total number of North Dakotans living with kidney failure has increased by **20.4%** since 2010.

## Kidney transplants in North Dakota



**ONLY ABOUT 1 IN 3 NORTH DAKOTANS ON THE KIDNEY TRANSPLANT WAITING LIST RECEIVED A TRANSPLANT IN 2022.**



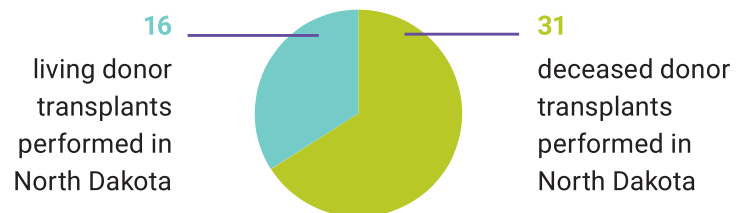
124

North Dakotans are on the kidney transplant waiting list\*



47

transplants performed in North Dakota in 2022, a **104.3% increase** from 2012



16 living donor transplants performed in North Dakota

31 deceased donor transplants performed in North Dakota



Compared to 2012, there was an **14.3% increase** in living donor kidney transplants

\*As of February 17, 2023

Sources: U.S. Renal Data System 2022 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:**

**4.2X**

greater for Black Americans

**2.3X**

greater for American Indians

**1.5X**

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 19**

White Americans with kidney failure

**1 out of 11**

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.**



**30**

North Dakotans on dialysis and living with transplants received grants from AKF in 2022 to pay for their insurance premiums and other health care-related costs not covered by insurance.



**\$80,353**

in charitable assistance from AKF ensured that low-income North Dakota dialysis and transplant patients could afford their lifesaving health care in 2022.



**INSURANCE BREAKDOWN OF AMERICANS WHO RECEIVED CHARITABLE PREMIUM ASSISTANCE FROM AKF IN 2022**

Medicare Part B: **40.9%**

Medicare Advantage: **1.3%**

Medigap: **27.2%**

Commercial Employer Group Plans (including COBRA): **17.7%**