Overview of kidney failure in North Carolina

**27,222**
North Carolinians are living with kidney failure

**19,704**
North Carolinians are on dialysis

**7,518**
North Carolinians 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 Carolina in 2021 (most recent data available)

**4,405**
- Received a kidney transplant: 124
- Began dialysis: 4,281

The total number of North Carolinians living with kidney failure has increased by 36% since 2011.

Kidney transplants in North Carolina

**3,456**
North Carolinians are on the kidney transplant waiting list*

**907**
Transplants performed in North Carolina in 2023, a 71% increase from 2013

**ONLY ABOUT 1 IN 4 NORTH CAROLINIANS ON THE KIDNEY TRANSPLANT WAITING LIST RECEIVED A TRANSPLANT IN 2023.**

- Living donor transplants performed in North Carolina: 144
- Deceased donor transplants performed in North Carolina: 763

Compared to 2013, there was a 35% increase in living donor kidney transplants.

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*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:

- 4.3× greater for Black Americans
- 2.3× greater for American Indians
- 1.6× greater for Asian Americans
- 2.2× 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.

- 2,641 North Carolinians 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.
- $11,302,722 in charitable assistance from AKF ensured that low-income North Carolina 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%