Kidney failure in Missouri: 2023

Overview of kidney failure in Missouri

- **13,868** Missourians are living with kidney failure
- **9,215** Missourians are on dialysis
- **4,653** Missourians are living with a kidney transplant

**LEADING CAUSES OF KIDNEY FAILURE**

- Percentage of kidney failure cases caused by diabetes: **47%**
- Percentage of kidney failure cases caused by high blood pressure: **30%**

- **2,417** New cases of kidney failure diagnosed in Missouri in 2020 (most recent data available)
  - Received a kidney transplant: **80**
  - Began dialysis: **2,337**

The total number of Missourians living with kidney failure has increased by **27.4%** since 2010.

Kidney transplants in Missouri

- **1,583** Missourians are on the kidney transplant waiting list*
- **573** transplants performed in Missouri in 2022, a **39.8% increase** from 2012

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

- **111** living donor transplants performed in Missouri
- **462** deceased donor transplants performed in Missouri

Compared to 2012, there was an **33.7% 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.

1,371 Missourians 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.

$4,499,086 in charitable assistance from AKF ensured that low-income Missouri 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%