Kidney failure in Mississippi: 2024

Overview of kidney failure in Mississippi

10,027 Mississippians are living with kidney failure

7,851 Mississippians are on dialysis

2,176 Mississippians 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%

The total number of Mississippians living with kidney failure has increased by 26% since 2011.

New cases of kidney failure diagnosed in Mississippi in 2021 (most recent data available)

1,888

Received a kidney transplant: 24

Began dialysis: 1,864

Kidney transplants in Mississippi

477 Mississippians are on the kidney transplant waiting list*

160 transplants performed in Mississippi in 2023, a 54% increase from 2013

18 living donor transplants performed in Mississippi

142 deceased donor transplants performed in Mississippi

Compared to 2013, there was a 350% increase in living donor kidney transplants

Only about 1 in 3 Mississippians 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 Americas 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.

- 1,188 Mississippians 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.
- $5,155,652 in charitable assistance from AKF ensured that low-income Mississippi 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%