Overview of kidney failure in Michigan

23,931 Michiganders are living with kidney failure
16,022 Michiganders are on dialysis
7,909 Michiganders 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%

3,955 New cases of kidney failure diagnosed in Michigan in 2020 (most recent data available)
Received a kidney transplant: 124
Began dialysis: 3,831

The total number of Michiganders living with kidney failure has increased by 16.6% since 2010.

Kidney transplants in Michigan

2,042 Michiganders are on the kidney transplant waiting list*

583 transplants performed in Michigan in 2022, a nearly 0.5% decrease from 2012

136 living donor transplants performed in Michigan
447 deceased donor transplants performed in Michigan

Compared to 2012, there was an 35.2% decrease 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.

- 2,328 Michiganders 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.

- $9,501,836 in charitable assistance from AKF ensured that low-income Michigan 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%