Kidney failure in Michigan: 2024

Overview of kidney failure in Michigan

- **23,763** Michiganders are living with kidney failure
- **15,956** Michiganders are on dialysis
- **7,807** Michiganders are living with a kidney transplant

**Leading Causes of Kidney Failure**

- **44%** of kidney failure cases caused by diabetes
- **29%** of kidney failure cases caused by high blood pressure

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

- **4,085**
  - Received a kidney transplant: **107**
  - Began dialysis: **3,978**

The total number of Michiganders living with kidney failure has increased by **14%** since 2011.

Kidney transplants in Michigan

- **2,156** Michiganders are on the kidney transplant waiting list*
- **686** transplants performed in Michigan in 2023, a **14% increase** from 2013

**Only about 1 in 3 Michiganders on the kidney transplant waiting list received a transplant in 2023.**

- **149** living donor transplants performed in Michigan
- **537** deceased donor transplants performed in Michigan

Compared to 2013, there was a **31% decrease** in living donor kidney transplants.

*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 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.

- **2,071** Michiganders 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.
- **$8,676,964** in charitable assistance from AKF ensured that low-income Michigan 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%**