

Kidney failure in Michigan: 2024

Overview of kidney failure in Michigan

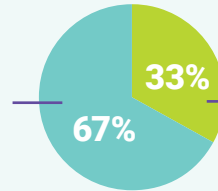
23,763

Michigianians are living with kidney failure



15,956

Michigianians are on dialysis



7,807

Michigianians are living with a kidney transplant



LEADING CAUSES OF KIDNEY FAILURE

Percentage of kidney failure cases caused by diabetes



44%

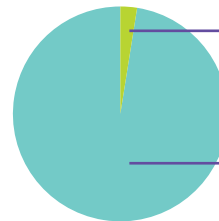
Percentage of kidney failure cases caused by high blood pressure



29%

4,085

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



Received a kidney transplant: **107**

Began dialysis: **3,978**

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

Kidney transplants in Michigan



ONLY ABOUT 1 IN 3 MICHIGIANIANS ON THE KIDNEY TRANSPLANT WAITING LIST RECEIVED A TRANSPLANT IN 2023.

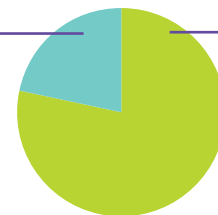


2,156

Michigianians are on the kidney transplant waiting list*

149

living donor transplants performed in Michigan



537

deceased donor transplants performed in Michigan



686

transplants performed in Michigan in 2023, a **14% increase** from 2013



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

Michigianians 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%**