Overview of kidney failure in Iowa

5,423 Iowans are living with kidney failure
3,002 Iowans are on dialysis
2,421 Iowans 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%

852 New cases of kidney failure diagnosed in Iowa in 2020 (most recent data available)
Received a kidney transplant: 57
Began dialysis: 795

The total number of Iowans living with kidney failure has increased by 20.1% since 2010.

Kidney transplants in Iowa

587 Iowans are on the kidney transplant waiting list*
186 transplants performed in Iowa in 2022, a 20% increase from 2012

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

47 living donor transplants performed in Iowa
139 deceased donor transplants performed in Iowa

Compared to 2012, there was a 4.4% 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:

- 4.2 x greater for Black Americans
- 2.3 x greater for American Indians
- 1.5 x greater for Asian Americans
- 1.5 x 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.

- 409 Iowans 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.
- $1,570,288 in charitable assistance from AKF ensured that low-income Iowa 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%