Kidney failure in Connecticut: 2023

Overview of kidney failure in Connecticut

7,212
Connecticuters are living with kidney failure

4,581
Connecticuters are on dialysis

36.5%
Connecticuters are living with a kidney transplant

1,070
New cases of kidney failure diagnosed in Connecticut in 2020 (most recent data available)

Received a kidney transplant: 43
Began dialysis: 1,027

The total number of Connecticuters living with kidney failure has increased by 26.3% since 2010.

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%

Kidney transplants in Connecticut

930
Connecticuters are on the kidney transplant waiting list*

83
Living donor transplants performed in Connecticut

176
Deceased donor transplants performed in Connecticut

259
Transplants performed in Connecticut in 2022, a 61.9% increase from 2012

Compared to 2012, there was an 27.7% increase in living donor kidney transplants

ONLY ABOUT 1 IN 4 CONNECTICUTERS ON THE KIDNEY TRANSPLANT WAITING LIST RECEIVED A TRANSPLANT IN 2022.

*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.

313 Connecticuters 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.

$1,425,106 in charitable assistance from AKF ensured that low-income Connecticut 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%