Kidney failure in Virginia: 2023

Overview of kidney failure in Virginia

21,109 Virginians are living with kidney failure
14,106 Virginians are on dialysis
7,003 Virginians 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%

3,292 New cases of kidney failure diagnosed in Virginia in 2020 (most recent data available)

Received a kidney transplant: 126
Began dialysis: 3,166

The total number of Virginians living with kidney failure has increased by 36.7% since 2010.

Kidney transplants in Virginia

2,454 Virginians are on the kidney transplant waiting list*

723 transplants performed in Virginia in 2022, 63.6% increase from 2012

134 living donor transplants performed in Virginia
589 deceased donor transplants performed in Virginia

Compared to 2012, there was an 6.9% decrease in living donor kidney transplants

ONLY ABOUT 1 IN 3 VIRGINIANS 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:

- 4.2 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.

1,644 Virginians 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.

$5,439,305 in charitable assistance from AKF ensured that low-income Virginia 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%