**Kidney failure in West Virginia: 2023**

**Overview of kidney failure in West Virginia**

- **3,810** West Virginians are living with kidney failure
- **2,631** West Virginians are on dialysis (69.1%)
- **1,179** West Virginians are living with a kidney transplant (30.9%)

**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%**

- **875** New cases of kidney failure diagnosed in West Virginia in 2020 (most recent data available)
  - Received a kidney transplant: **31**
  - Began dialysis: **844**

The total number of West Virginians living with kidney failure has increased by **20.4%** since 2010.

**Kidney transplants in West Virginia**

- **180** West Virginians are on the kidney transplant waiting list*
- **90** transplants performed in West Virginia in 2022
  - **125% increase** from 2012

**Only about 1 in 2 West Virginians on the kidney transplant waiting list received a transplant in 2022.**

- **0** living donor transplants performed in West Virginia
- **90** deceased donor transplants performed in West Virginia

Compared to 2012, there was an **100.0% decrease** in living donor kidney transplants.

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*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.

- 204 West Virginians on dialysis and living with transplants received grants from AKF in 2022 to pay for their insurance premiums and other healthcare-related costs not covered by insurance.
- $650,623 in charitable assistance from AKF ensured that low-income West 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%