**Overview of kidney failure in West Virginia**

- **3,714** West Virginians are living with kidney failure
- **2,511** West Virginians are on dialysis
- **1,203** West Virginians 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%**

New cases of kidney failure diagnosed in West Virginia in 2021 (most recent data available): **907**
- Received a kidney transplant: **24**
- Began dialysis: **883**

The total number of West Virginians living with kidney failure has increased by **15%** since 2011.

**Kidney transplants in West Virginia**

**ALMOST EVERYONE ON THE TRANSPLANT WAITING LIST RECEIVED A TRANSPLANT**

- **136** West Virginians are on the kidney transplant waiting list*
- **136** transplants performed in West Virginia in 2023, a **216% increase** from 2013

- **9** living donor transplants performed in West Virginia
- **127** deceased donor transplants performed in West Virginia

Compared to 2013, there was a **350% increase** 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.

- **162** West Virginians 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.
- **$521,282** in charitable assistance from AKF ensured that low-income West Virginia 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%**