Overview of kidney failure in Arizona

- **16,804** Arizonans are living with kidney failure
- **11,246** Arizonans are on dialysis
- **5,558** Arizonans 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%**

The total number of Arizonans living with kidney failure has increased by **40%** since 2011.

**Kidney transplants in Arizona**

- **1,424** Arizonans are on the kidney transplant waiting list*
- **809** transplants performed in Arizona in 2023, a **63% increase** from 2013

**New cases of kidney failure diagnosed in Arizona in 2021** (most recent data available)
- **2,724**
  - Received a kidney transplant: **76**
  - Began dialysis: **2,648**

ONLY ABOUT **1 IN 2 ARIZONANS ON THE KIDNEY TRANSPLANT WAITING LIST RECEIVED A TRANSPLANT IN 2023.**

- **169** living donor transplants performed in Arizona
- **640** deceased donor transplants performed in Arizona

Compared to 2013, there was a **20% 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.

- **798** Arizonans 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.
- **$2,629,844** in charitable assistance from AKF ensured that low-income Arizona 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%