Kidney failure in Massachusetts: 2023

Overview of kidney failure in Massachusetts

- **12,764** Bay Staters are living with kidney failure
- **7,511** Bay Staters are on dialysis
- **5,253** Bay Staters 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%**

**1,774** New cases of kidney failure diagnosed in Massachusetts in 2020 (most recent data available)

- **66** received a kidney transplant
- **1,708** began dialysis

The total number of Bay Staters living with kidney failure has increased by **28.9%** since 2010.

Kidney transplants in Massachusetts

- **3,628** Bay Staters are on the kidney transplant waiting list*
- **617** transplants performed in Massachusetts in 2022, a **61.1% increase** from 2012

**ONLY ABOUT 1 IN 6 BAY STATERS ON THE KIDNEY TRANSPLANT WAITING LIST RECEIVED A TRANSPLANT IN 2022.**

- **165** living donor transplants performed in Massachusetts
- **452** deceased donor transplants performed in Massachusetts

Compared to 2012, there was an **1.8% decrease** in living donor kidney transplants

*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.

547 Bay Staters 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.

$1,734,433 in charitable assistance from AKF ensured that low-income Massachusetts 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%