# Kidney failure in Rhode Island: 2022



# Overview of kidney failure in Rhode Island

1,892

Rhode Islanders are living with kidney failure



1,175
Rhode Islanders

are on dialysis



717

Rhode Islanders 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

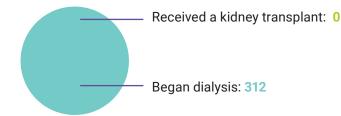




28%

312

New cases of kidney failure diagnosed in Rhode Island in 2019 (most recent data available)



The total number of Rhode Islanders living with kidney failure has increased by 25.3% since 2009.

## **Kidney transplants in Rhode Island**



ONLY ABOUT 1 IN 6 RHODE ISLANDERS ON THE KIDNEY TRANSPLANT WAITING LIST RECEIVED A TRANSPLANT IN 2021.



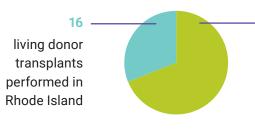
**295** 

Rhode Islanders are on the kidney transplant waiting list\*



51

transplants performed in Rhode Island in 2021, a **4.1% increase** from 2011



35

deceased donor transplants performed in Rhode Island



Compared to 2011, there was an **11.1% decrease** in living donor kidney transplants

## 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:



1.9%

1.3 ×

greater for Black Americans

greater for American Indians

greater for Asian Americans



greater for people of Hispanic/Latino ethnicity than people of non-Hispanic/Latino ethnicity.

#### THE AMERICAN KIDNEY FUND (AKF) PROVIDES FINANCIAL ASSISTANCE TO:



White Americans with kidney failure



Black Americans with kidney failure



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.



157

Rhode Islanders on dialysis and living with transplants received grants from AKF in 2021 to pay for their insurance premiums and other health care-related costs not covered by insurance.



\$606,032

in charitable assistance from AKF ensured that low-income Rhode Island dialysis and transplant patients could afford their lifesaving health care in 2021.



INSURANCE
BREAKDOWN OF
AMERICANS WHO
RECEIVED CHARITABLE
PREMIUM ASSISTANCE
FROM AKF IN 2021

Medicare Part B: 36.8%

Medigap: 31.1%

Employer group health plans (including COBRA): 18.9% Commercial plans: 10.5%

Exchange: 3.4% Annuity: 1.5%

Medicare Advantage: 1.2% Medicaid (in states that charge premiums): 0.1%