

# ADVOCACY AND PUBLIC POLICY CHALLENGES BY THE NUMBERS

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## Overview of the Kidney Disease Population

- **73 million** 1 in 3 American adults is currently at risk for developing kidney disease
- **30 million** 1 in 9 American adults – are estimated to have chronic kidney disease (CKD), although most don't know
- **Over 3 million (11% of)** Medicare beneficiaries have a diagnosis of CKD (stages 1-5), but not kidney failure and many more are estimated to have the disease, but are undiagnosed
- **726,331** Americans have irreversible kidney failure, or end-stage renal disease (ESRD), and require dialysis or a kidney transplant to survive
- **511,270** ESRD patients receive dialysis at least 3 times per week to replace kidney function
- **215,061** Americans live with a functioning kidney transplant
- **102,188** People with ESRD died in 2015
- **16,300** Americans received a kidney transplant in 2018
  - 40% of those transplants (6,432) were from a living kidney donor
- **94,789** Americans were on the kidney transplant waiting list as of February 2019
- **47%** of new ESRD patients had a primary diagnosis of diabetes, the leading cause of ESRD
- **28%** of new ESRD patients had a primary diagnosis of hypertension, the second leading cause of ESRD
- **37%** of ESRD patients were cared for by a nephrologist for a year or more prior to their kidney failure
- **76%** of new ESRD patients apply for Medicare

## Costs of Kidney Disease in the United States

- **\$114 billion** Annual Medicare costs to care for people with all stages of CKD
- **\$70.7 billion** Annual Medicare costs to care for people with CKD (stages 1-5), without kidney failure
- **\$23,558 Medicare spending on costs to care for someone with CKD, without ESRD, per-year more than double the spending on the average Medicare beneficiary**
- **\$43.3 billion** Annual Medicare costs to care for people with ESRD
- **89,367** Medicare spending on a dialysis patient, per-year
- **\$34,752** Medicare spending per patient, per year transplant recipient
- **\$2,303** Medicare Part B spending on immunosuppressive drugs, per year transplant patient