

Kidney Disease in Maryland

“A Silent Epidemic in the African American Community”

African Americans in Maryland make up 28% of the population but 59% of those on dialysis. In 1990 there were 29 dialysis centers; in 2003 – 129 in Maryland, predominately in largely African American areas such as

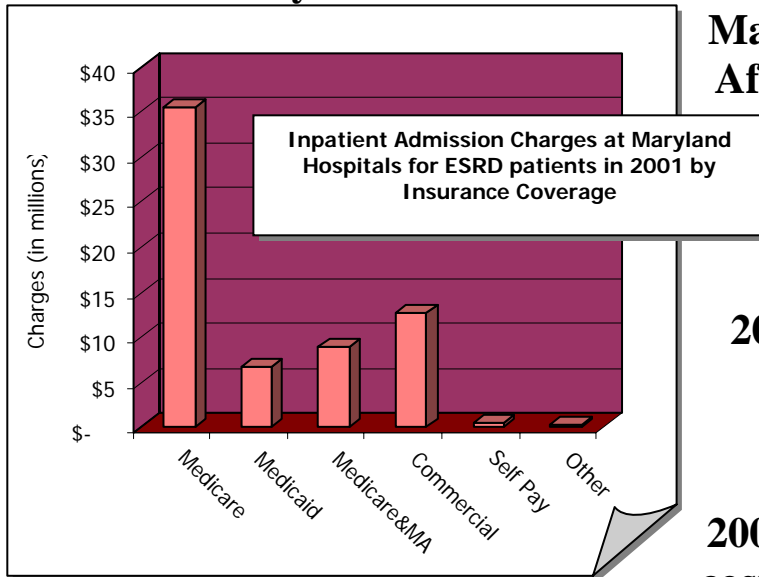
Baltimore City.

2001 in Maryland

- 6,100 dialysis patients
- 2,060 transplant patients

2005 in Maryland (projected)

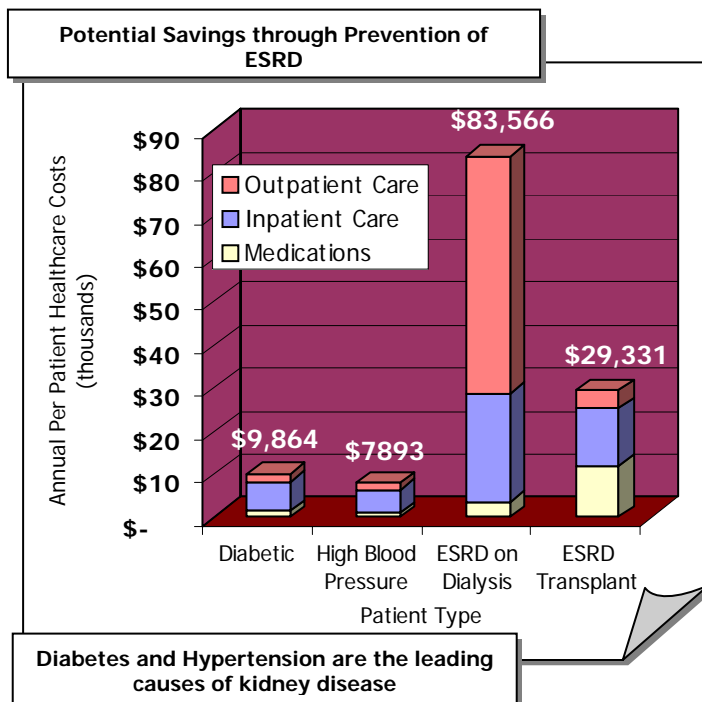
- 8,610 dialysis patients
- 2,907 transplant patients



2001 Maryland ESRD healthcare costs: -\$570 million total.

- \$344M Medicare
- \$76M Maryland Medicaid

Kidney disease is the 9th leading cause of death in the country with 33,000 Maryland adults diagnosed each year



The progression of chronic kidney disease to ESRD can be dramatically prolonged through **medication management**, and dietary control. **For every year ESRD is delayed per person in Maryland:**

- \$61,000 is saved in direct healthcare costs
- Results in 50% greater probability of employment
- Results in a 60% improvement in quality of life