

April 1999

# USRDS

UNITED STATES RENAL DATA SYSTEM

## 1999 ANNUAL DATA REPORT



United States Renal Data System

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## **1999 ANNUAL DATA REPORT** **April 1999**

**National Institutes of Health**  
**National Institute of Diabetes and Digestive and Kidney Diseases**  
**Division of Kidney, Urologic, and Hematologic Diseases**  
**Bethesda, MD**



# ACKNOWLEDGMENTS

Most of the original data for the USRDS are provided by the Health Care Financing Administration through an Interagency Agreement between the NIDDK/DKUHD of the National Institutes of Health and the Bureau of Data Management and Strategy of the Health Care Financing Administration.

The U.S. Renal Data System offers its most grateful appreciation to everyone who helped to make this **USRDS 1999 Annual Data Report** a reality, especially all the ESRD professionals and Networks on whose reporting of data this enterprise ultimately rests.

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## *SUGGESTED CITATION*

The suggested citation for this report is as follows:

U.S. Renal Data System, **USRDS 1999 Annual Data Report**  
National Institutes of Health, National Institute of  
Diabetes and Digestive and Kidney Diseases  
Bethesda, MD, April 1999.

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The data reported here have been supplied by the United States Renal Data System (USRDS). The interpretation and reporting of these data are the responsibility of the author(s) and in no way should be seen as an official policy or interpretation of the U.S. Government.

The USRDS would like to thank the members of the Biomedical and Economic Scientific Advisory Committees who generously donated their time to a peer review of this 1999 Annual Data Report.



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ESRD Network Organization No. 2  
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ESRD Network Organization No. 3  
 NJ, PR, VI

ESRD Network Organization No. 4  
 DE, PA

ESRD Network Organization No. 5  
 DC, MD, VA, WV

ESRD Network Organization No. 6  
 GA, NC, SC

ESRD Network Organization No. 7  
 FL

ESRD Network Organization No. 8  
 AL, MS, TN

ESRD Network Organization No. 9  
 IN, KY, OH

ESRD Network Organization No. 10  
 IL

ESRD Network Organization No. 11  
 MI, MN, ND, SD, WI

ESRD Network Organization No. 12  
 IA, KS, MO, NE

ESRD Network Organization No. 13  
 AR, LA, OK

ESRD Network Organization No. 14  
 TX

ESRD Network Organization No. 15  
 AZ, CO, NM, NV, UT, WY

ESRD Network Organization No. 16  
 AK, ID, MT, OR, WA

ESRD Network Organization No. 17  
 AS, CA (northern), HI, GU

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## **APPENDICES**

### **A. USRDS Papers, Abstracts and Presentations**

### **B. Selected Special Studies Data Collection Forms**

Dialysis Morbidity and Mortality Study

(DMMS) Wave I

Administered in 1995 to HD Patients Prevalent on December 31, 1993

Dialysis Morbidity and Mortality Study

(DMMS) Wave II

Administered in 1996 to PD and HD Patients Incident during 1996

Dialysis Morbidity and Mortality Study

(DMMS) Wave II Followup

Administered in 1996-1997 to Patients studied in the Prospective DMMS

Dialysis Morbidity and Mortality Study

(DMMS) Wave III and Wave IV

Administered in 1996-1997 to HD Patients Prevalent on December 31, 1993

### **C. Research Projects Using USRDS Data**

# List of Common Abbreviations

## --- A ---

<b>AAPCC</b>	Adjusted average per capita costs
<b>ABO</b>	ABO blood type
<b>A, B, DR</b>	Gene locus of the Human Leukocyte Antigen (HLA) complex
<b>ADPKD</b>	Adult polycystic kidney disease
<b>ADR</b>	Annual Data Report of the USRDS
<b>AFS</b>	HCFA's Annual Facility Survey
<b>AIDS</b>	Acquired Immunodeficiency Syndrome
<b>ASN</b>	American Society of Nephrology

## --- B ---

<b>B</b>	Genetic locus of the Human Leukocyte Antigen (HLA) complex
<b>BDMS</b>	HCFA's Bureau of Data Management and Strategy
<b>BMAD</b>	HCFA's Part B Medicare Annual Data Files
<b>BPD</b>	HCFA's Bureau of Program Development
<b>BUN</b>	Blood Urea Nitrogen

## --- C ---

<b>CAD</b>	Cadaveric kidney donor
<b>CAPD</b>	Continuous ambulatory peritoneal dialysis
<b>CC</b>	USRDS Coordinating Center
<b>CCPD</b>	Continuous cycling peritoneal dialysis
<b>CMA</b>	USRDS Case Mix Adequacy Study
<b>CMS</b>	USRDS Case Mix Severity Study
<b>CMV</b>	Cytomegalovirus

<b>COPD</b>	Chronic Obstructive Pulmonary Disease
<b>CPI</b>	Consumer Price Index
<b>CVD</b>	Cerebrovascular Disease

## --- D ---

<b>DB</b>	USRDS database
<b>DHHS</b>	U.S. Department of Health and Human Services
<b>DKUHD</b>	NIDDK's Division of Kidney, Urologic, and Hematologic Diseases
<b>DM</b>	Diabetes mellitus
<b>DMAC</b>	USRDS Data Management Advisory Committee
<b>DMMS</b>	USRDS Dialysis Morbidity and Mortality Study
<b>DR</b>	Gene locus of the Human Leukocyte Antigen (HLA) complex
<b>DRG</b>	Diagnosis-related group used by Medicare for payment of in-patient hospital stays
<b>DRRC</b>	USRDS Data Request Review Committee
<b>DVA</b>	Department of Veterans Affairs (formerly the Veterans Administration)

<b>DX</b>	Diagnosis
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## --- E ---

<b>EDARC</b>	USRDS Existing Data Analysis Review Committee
<b>EDTA</b>	European Dialysis and Transplant Association
<b>EPO</b>	Erythropoietin
<b>ESRD</b>	End-stage renal disease

## --- F ---

**FS** Facility Survey

## --- G ---

**GN** Glomerulonephritis

## --- H ---

**HBsAg** Hepatitis B surface antigen

**HCFA** Health Care Financing Administration of the U.S. Department of Health and Human Services

**HCPCS** HCFA common procedure coding system

**Hct** Hematocrit

**HD** Hemodialysis

**HHD** Home Hemodialysis

**HIM** Health Insurance Master file

**HLA** Human Leukocyte Antigens

**HMO** Health maintenance organization

**HRSA** Health Resources and Services Administration of the DHHS

**HSQB** HCFA's Health Standards and Quality Bureau

**HX** History

## --- I ---

**ICD9CM** International Classification of or

**ICD9** Diseases (of the World Health Organization), 9th Version, Clinical Modification

**IDDM** Insulin-dependent diabetes mellitus (Type 1)

**IPD** Intermittent peritoneal dialysis

## --- K ---

**KM** Kaplan-Meier survival probability

## --- L ---

**LD** Living donor

**LRD** Living related donor

**LTF60** Lost to followup for 60 days

## --- M ---

**MADRS** Medicare Automated Data Retrieval System

**MI** Myocardial Infarction

**MKR** Michigan Kidney Registry

**MM** HLA mismatch

**MR** Medical record

**MSA** Metropolitan statistical area

**MSP** Medicare Secondary Payer

## --- N ---

**N** or **n** Number of observations

**NIDDK** National Institute of Diabetes and Digestive and Kidney Diseases (of NIH)

**NIDDM** Noninsulin-dependent diabetes mellitus (Type 2)

**NIH** National Institutes of Health

**NMC** National Medical Care, Inc.

**NSM** No stable modality

**NTIS** National Technical Information Service of the U.S. Department of Commerce

## --- O ---

**OCSQ** HCFA's Office of Clinical Standards and Quality

## --- P ---

**PD** Peritoneal dialysis

**PI** Pacific Islander

**PMMIS** HCFA's ESRD Program Medical Management and Information System

**PMP** Per million population

**PR** Puerto Rico

**PO** Project officer

**PVD** Peripheral vascular disease

**--- Q ---**

<b>Q</b>	Quartile, Quarter
<b>QC</b>	Quality control
<b>QALY</b>	Quality Adjusted Life Years

**--- R ---**

<b>RCC</b>	USRDS Renal Community Council
<b>REBUS</b>	Renal beneficiary and utilization system
<b>RRT</b>	Renal replacement therapy
<b>RX</b>	Treatment modality

**--- S ---**

<b>SAC</b>	USRDS Scientific Advisory Committee
<b>SAF</b>	Standard Analysis File
<b>SAS</b>	SAS software
<b>SHR</b>	Standardized Hospitalization Ratio
<b>SMR</b>	Standardized Mortality Ratio
<b>SSWG</b>	USRDS Special Studies Workgroup
<b>STR</b>	Standardized Transplantation Ratio

**--- T ---**

<b>TX</b>	Transplant, Transplantation
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**--- U ---**

<b>UNOS</b>	United Network for Organ Sharing
<b>US</b>	United States
<b>USRDS</b>	United States Renal Data System

**--- V ---**

<b>VA</b>	Veterans Administration (now the Department of Veterans Affairs (DVA))
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**--- Z ---**

<b>ZIP</b>	Area code designation of the U.S. Postal Service
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