

# United States Renal Data System (USRDS)

## International Data Collection Form

---

This form is designed to solicit information on the population of End-Stage Renal Disease (ESRD) patients in your country who are receiving renal replacement therapy (RRT). The information you provide will be returned to you along with comparable information from other countries participating in this voluntary effort.

If data are not available for all years, please include data for the most recent year(s). If you cannot provide data in the age and sex categories listed, please provide the total numbers. The format has been created to more clearly separate incident and prevalent population counts from transplant counts.

---

**A) Population:** the total general population of your country for the years that ESRD data will be provided.

**B.1) Incidence:** the count of patients who start any form of renal replacement therapy during the year. These are first-time patients only; patients who start dialysis after a failed transplant, for example, should not be included.

**B.2)** The subset of total incident patients whose failure is due to diabetic nephropathy. Subtracting B2 from B1 should give the total number of incident patients for all non-diabetic nephropathy causes.

**C) Prevalence:** the point prevalent count of patients at the end of the calendar year (December 31).

**C.1)** All patients on some form of ESRD treatment: dialysis and kidney transplantation.

**C.2)** Patients with a functioning kidney transplant as of December 31 for the indicated year.

**C.3)** All dialysis patients. C.2. and C.3. should sum to C.1. unless there are lost-to-follow-up patients. If there are lost-to-follow-up patients, please note this fact and whether these patients are captured in C.2.

**C.4)** All patients treated with in-center hemodialysis as of December 31 of the indicated year.

**C.5)** All patients treated with CAPD, APD, or IPD as of December 31 of the indicated year.

**C.6)** All patients treated with home hemodialysis as of December 31.

**D) Kidney transplant activity:** This is meant to be a count of transplants, not transplanted patients. If a patient receives multiple transplants during the year, all should be counted. If you report only transplanted patients, please provide these numbers and note that they refer to patients. **D.1** (deceased donor [cadaveric] transplants), **D.2** (living donor transplants), and **D.3** (unknown donor type) should sum to the total number of transplants.

---

### A) Total General Population of the Country/Region

Population: the total general population of your country for the years indicated, or most recent available.

Country/Region*	Year	Number by Sex		Number of People by Age Category					Unknown	Total
		Female	Male	0-19	20-44	45-64	65-74	75+		
	2012									
	2013									
	2014									
	2015									
	2016									

### B.1) Incidence of ESRD Renal Replacement Therapy

Incidence: the count of patients who start any form of renal replacement therapy during the year. These are first-time patients only; patients who start dialysis after a failed transplant, for example, should not be included.

Country/Region*	Year	Number by Sex		Number of People by Age Category					Unknown	Total
		Female	Male	0-19	20-44	45-64	65-74	75+		
	2012									
	2013									
	2014									
	2015									
	2016									

### B.2) Incidence of ESRD Renal Replacement Therapy Due to Diabetes

Indicate the subset of incident patients who started any form of renal replacement therapy during the year and their ESRD was due to diabetic nephropathy. Subtracting B.2 from B.1 should equal the total number of incident patients for all non-diabetic nephropathy causes.

Country/Region*	Year	Number by Sex		Number of People by Age Category					Unknown	Total
		Female	Male	0-19	20-44	45-64	65-74	75+		
	2012									
	2013									
	2014									
	2015									
	2016									

**C.1) Prevalence: Total Number of ESRD Patients Receiving Renal Replacement Therapy (All Treatment Categories) at the End of the Year (December 31)**

Please include all patients receiving either dialysis or living with a kidney transplant for ESRD treatment at end of year.

Country/Region*	Year	Number by Sex		Number of People by Age Category					Unknown	Total
		Female	Male	0-19	20-44	45-64	65-74	75+		
	2012									
	2013									
	2014									
	2015									
	2016									

**C.2) Prevalence: Total Number of ESRD Patients with a Functioning Kidney Transplant at the End of the Year (December 31)**

Please include all patients living with a functioning kidney transplant at end of the year for treatment of ESRD.

Country/Region*	Year	Number by Sex		Number of People by Age Category					Unknown	Total
		Female	Male	0-19	20-44	45-64	65-74	75+		
	2012									
	2013									
	2014									
	2015									
	2016									

**C.3) Prevalence: Total Number of ESRD Patients on Dialysis at End of the Year (December 31)**

Please list all patients receiving dialysis at end of year for ESRD therapy. C.2 and C.3 should sum to C.1 unless there are lost-to-follow-up patients. If there are lost-to-follow-up patients, please note this fact and whether these patients are captured in C.2.

Country/Region*	Year	Number by Sex		Number of People by Age Category					Unknown	Total
		Female	Male	0-19	20-44	45-64	65-74	75+		
	2012									
	2013									
	2014									
	2015									
	2016									

#### C.4) Prevalence: Total Number of ESRD Patients on In-Center Hemodialysis at the End of the Year (December 31)

Please include all patients treated with in-center hemodialysis for ESRD therapy at the end of each year.

Country/Region*	Year	Number by Sex		Number of People by Age Category					Unknown	Total
		Female	Male	0-19	20-44	45-64	65-74	75+		
	2012									
	2013									
	2014									
	2015									
	2016									

#### C.5) Prevalence: Total Number of ESRD Patients on CAPD, APD, or IPD at the End of the Year (December 31)

Please include all patients treated with continuous ambulatory peritoneal dialysis, automated peritoneal dialysis, or intermittent peritoneal dialysis for ESRD therapy at the end of each year.

Country/Region*	Year	Number by Sex		Number of People by Age Category					Unknown	Total
		Female	Male	0-19	20-44	45-64	65-74	75+		
	2012									
	2013									
	2014									
	2015									
	2016									

#### C.6) Prevalence: Total Number of ESRD Patients on Home Hemodialysis at the End of the Year (December 31)

Please indicate all patients treated with home hemodialysis at the end of each year.

Country/Region*	Year	Number by Sex		Number of People by Age Category					Unknown	Total
		Female	Male	0-19	20-44	45-64	65-74	75+		
	2012									
	2013									
	2014									
	2015									
	2016									

### D.1) Transplant: Total Number of Deceased Donor (Cadaveric) Kidney Transplants During the Year

Please indicate the total number of deceased donor (cadaveric) kidney transplantations performed during the year.

Country/Region*	Year	Number by Sex		Number of Transplants by Age Category					Unknown	Total
		Female	Male	0-19	20-44	45-64	65-74	75+		
	2012									
	2013									
	2014									
	2015									
	2016									

### D.2) Transplant: Total Number of Living Donor Kidney Transplants During the Year

Please indicate the total number of living donor kidney transplantations performed during the year.

Country/Region*	Year	Number by Sex		Number of Transplants by Age Category					Unknown	Total
		Female	Male	0-19	20-44	45-64	65-74	75+		
	2012									
	2013									
	2014									
	2015									
	2016									

### D.3) Transplant: Total Number of Kidney Transplants During the Year with Unknown Donor Type

Indicate the total number of kidney transplantations performed during the year in which it was unknown whether the transplant was a deceased (cadaveric) or living donor kidney transplant.

Country/Region*	Year	Number by Sex		Number of Transplants by Age Category					Unknown	Total
		Female	Male	0-19	20-44	45-64	65-74	75+		
	2012									
	2013									
	2014									
	2015									
	2016									

\*Please note if data is representative of the whole country or individual regions