

Table 45 (page 1 of 2). End-stage renal disease patients, by selected characteristics: United States, selected years 2000–2012

Updated data when available, Excel, PDF, and more data years: <http://www.cdc.gov/nchs/hus/contents2014.htm#045>.

[Data are based on the Centers for Medicare & Medicaid Services' Renal Beneficiary and Utilization System]

Characteristic	Incidence				Prevalence			
	2000	2010	2011	2012	2000	2010	2011	2012
	Number of new patients				Number of patients alive on December 31			
Total	91,241	113,380	111,209	112,596	378,074	577,675	597,620	620,136
Age								
Under 20 years	1,148	1,167	1,172	1,113	6,039	7,015	7,066	7,020
20–44 years	12,687	13,050	12,734	12,836	86,043	96,067	96,936	98,142
45–64 years	31,736	43,456	43,294	44,120	154,117	259,855	268,220	275,940
65–74 years	23,148	27,100	26,318	27,409	75,480	119,941	127,391	136,859
75 years and over	22,522	28,607	27,691	27,118	56,395	94,797	98,007	102,175
Sex								
Male	48,769	64,553	63,600	64,524	206,248	327,379	339,676	353,372
Female	42,472	48,827	47,609	48,072	171,826	250,296	257,944	266,764
Race ¹								
White	59,472	75,214	73,229	74,667	231,829	353,938	364,579	377,797
Black or African American	26,204	31,828	31,530	31,148	123,654	185,683	192,745	199,632
American Indian or Alaska Native	*	1,233	1,234	1,260	*	7,571	7,840	8,080
Asian or Pacific Islander	3,460	5,105	5,216	5,521	16,064	30,483	32,456	34,627
Hispanic origin ¹								
Hispanic	10,053	15,251	15,582	15,399	40,627	85,228	90,856	95,819
Not Hispanic ²	81,188	98,129	95,627	97,197	337,447	492,447	506,764	524,317
Primary diagnosis								
Diabetes	40,489	50,020	49,151	49,258	133,128	217,165	225,110	234,160
Hypertension	24,490	32,317	31,506	32,293	92,817	143,951	149,710	156,595
Glomerulonephritis	9,958	9,311	9,218	8,988	75,477	98,822	101,103	103,312
Cystic kidney	2,140	2,582	2,476	2,495	17,685	27,492	28,407	29,389
Other urologic	1,610	526	429	533	7,996	7,499	7,287	7,253
Other cause	8,486	13,662	13,633	12,157	33,250	54,967	57,266	58,717
Unknown cause	3,712	4,262	4,026	3,469	15,539	24,232	24,733	24,923
Missing disease	356	700	770	3,403	2,182	3,547	4,004	5,787

See footnotes at end of table.

Table 45 (page 2 of 2). End-stage renal disease patients, by selected characteristics: United States, selected years 2000–2012

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[Data are based on the Centers for Medicare & Medicaid Services' Renal Beneficiary and Utilization System]

Characteristic	Incidence				Prevalence			
	2000	2010	2011	2012	2000	2010	2011	2012
	New patients per million population				Patients alive on December 31 per million population			
Total	323.3	366.5	356.9	358.6	1,333.2	1,860.7	1,910.8	1,968.2
Age								
Under 20 years	14.2	14.0	14.1	13.4	74.7	84.5	85.4	85.2
20–44 years	121.8	125.6	121.7	121.7	825.8	921.5	923.2	927.4
45–64 years	508.3	531.4	522.8	532.4	2,428.5	3,157.8	3,238.2	3,329.3
65–74 years	1,259.1	1,239.8	1,170.4	1,142.7	4,105.7	5,409.7	5,482.5	5,532.9
75 years and over	1,349.7	1,536.3	1,466.1	1,415.3	3,357.6	5,054.8	5,151.9	5,294.9
Sex								
Male	352.2	424.4	414.9	417.6	1,482.0	2,144.2	2,207.4	2,278.2
Female	295.5	310.5	300.7	301.5	1,189.9	1,586.3	1,623.5	1,667.5
Race ¹								
White	257.9	306.0	296.5	300.8	1,001.9	1,436.7	1,472.4	1,518.1
Black or African American	713.4	754.2	738.4	720.9	3,342.9	4,374.5	4,487.7	4,593.7
American Indian or Alaska Native	*	288.3	284.5	286.4	*	1,758.1	1,795.0	1,824.2
Asian or Pacific Islander	290.9	298.3	296.4	305.2	1,320.9	1,756.7	1,819.1	1,888.6
Hispanic origin ¹								
Hispanic	281.8	300.5	300.3	290.3	1,116.0	1,660.8	1,732.0	1,787.6
Not Hispanic ²	329.3	379.4	368.2	372.5	1,365.2	1,900.2	1,946.8	2,005.2
Primary diagnosis								
Diabetes	143.4	161.7	157.7	156.9	469.4	699.5	719.7	743.1
Hypertension	86.7	104.4	101.1	102.8	327.3	463.6	478.6	497.0
Glomerulonephritis	35.2	30.1	29.5	28.6	266.1	318.3	323.2	327.8
Cystic kidney	7.5	8.3	7.9	7.9	62.3	88.5	90.8	93.2
Other urologic	5.7	1.7	1.3	1.6	28.1	24.1	23.2	23.0
Other cause	30.0	44.1	43.7	38.7	117.2	177.0	183.1	186.3
Unknown cause	13.1	13.7	12.9	11.0	54.7	78.0	79.0	79.1
Missing disease	1.2	2.2	2.4	10.8	7.6	11.4	12.8	18.3

* Data are considered unreliable and are not shown.

¹The race groups, white, black or African American, American Indian or Alaska Native, and Asian or Pacific Islander, include persons of Hispanic and non-Hispanic origin. Persons of Hispanic origin may be of any race. See Appendix II, Hispanic origin; Race.

²Not Hispanic includes unknown ethnicity.

NOTES: Persons with unknown age, gender, or race are excluded. For incidence estimates, age is determined as of the date of end-stage renal disease initiation. For prevalence estimates, age is calculated as of December 31 of each year. Prevalence estimates are for patients alive on end-stage renal disease therapy and not lost to follow-up at any time during each year. Prevalence estimates include patients with a functioning transplant. In 2012, the methodology was revised and all data were reestimated. See the USRDS Annual data report, available from: <http://www.usrds.org/adr.aspx>. See Appendix II, End-stage renal disease (ESRD); Incidence; Prevalence. Data have been revised and differ from previous editions of *Health, United States*.

SOURCE: United States Renal Data System, USRDS 2014 Annual data report: An overview of the epidemiology of kidney disease in the United States, National Institutes of Health, National Institute of Diabetes and Digestive and Kidney Diseases, Bethesda, MD, 2014. Tables A1(2), A2, B1(2), B2. Available from: <http://www.usrds.org/adr.aspx>. See Appendix I, United States Renal Data System (USRDS).