

May 20, 2003

**Annual Report 1999
ERA-EDTA Registry**

Section A	Countries collecting individual patient data (included in ERA-EDTA registry database)	
A.1	AFFILIATED REGISTRY INFORMATION	5
Table A.1.1	General population of the country/region and percent coverage of general population in 1999	5
Table A.1.2	Renal centres: total number of centres and number collaborating	6
A.2	INCIDENT PATIENTS ACCEPTED FOR RRT IN 1999 (residents only) AT DAY 1	7
Table A.2.1	Incident counts and percentage, by age group and gender (at day 1)	7
Table A.2.2	Gender, mean and median age of incident patients (at day 1)	8
Table A.2.3	Incident rates per million population, by age group and gender (at day 1, unadjusted)	9
Table A.2.4	Incident rates per million population, by cause of renal failure (at day 1, unadjusted)	10
Table A.2.5	Incident rates per million population, by cause of renal failure (at day 1, adjusted for age and gender)	11
A.3	INCIDENT PATIENTS ACCEPTED FOR RRT IN 1999 (residents only) AT DAY 90	12
Table A.3.1	Incident counts and percentage, by age group and gender (at day 90)	12
Table A.3.2	Gender, mean and median age of incident patients (at day 90)	13
Table A.3.3	Incident rates per million population, by age group and gender (at day 90, unadjusted)	14
Table A.3.4	Incident rates per million population, by cause of renal failure (at day 90, unadjusted)	15
Table A.3.5	Incident rates per million population, by cause of renal failure (at day 90, adjusted for age and gender)	16
Table A.3.6	Incident counts, by established therapy (at day 90)	17
Table A.3.7	Incident rates per million population, by established therapy (at day 90, unadjusted)	18
Table A.3.8	Incident rates, by established therapy (at day 90, adjusted for age and gender)	19
Table A.3.9	Percentage of established therapy (at day 90, unadjusted)	20
Table A.3.10	Percentage of established therapy by age group, gender and diabetic status (at day 90, unadjusted)	21
A.4	PREVALENT PATIENTS ON RRT IN 1999 (residents only)	22
Table A.4.1	Prevalence counts and percentage, by age group and gender (patients alive on December 31)	22
Table A.4.2	Gender, mean and median age of prevalent patients (alive on December 31)	23
Table A.4.3	Prevalence per million population, by age group and gender (patients alive on December 31, unadjusted)	24
Table A.4.4	Prevalence per million population and percentage, by cause of renal failure (patients alive on December 31, unadjusted)	25
Table A.4.5	Prevalence per million population, by cause of renal failure (patients alive on December 31, adjusted for age and gender)	26
Table A.4.6	Prevalence counts, by established therapy (patients alive on December 31)	27
Table A.4.7	Prevalence per million population, by established therapy (patients alive on December 31, unadjusted)	28
Table A.4.8	Prevalence per million population, by established therapy (patients alive on December 31, adjusted for age and gender)	29
Table A.4.9	Percentage of established therapy (patients alive on December 31, unadjusted)	30
Table A.4.10	Percentage of established therapy by age group, gender and diabetic status (patients alive on December 31, unadjusted)	31
Table A.4.11	Patients living on a functioning graft (patients alive on December 31, unadjusted)	32
A.5	SURVIVAL PROBABILITY (residents only)	33
Table A.5.1.1	Survival probability, unadjusted. Incident dialysis patients (censored at transplant), from day 1 to one, two and five years	33
Table A.5.1.2	Survival probability, adjusted*. Incident dialysis patients (censored at transplant), from day 1 to one, two and five years	34
Table A.5.2.1	Survival probability, unadjusted. Incident dialysis patients (censored at transplant), from day 90 to one, two and five years	35
Table A.5.2.2	Survival probability, adjusted*. Incident dialysis patients (censored at transplant), from 90 days to one, two and five years	36
Table A.5.3.1	One, two and five-year survival probability. First transplant patients (cadaveric donor), from day of transplant to one, two and five year, unadjusted	37
Table A.5.3.2	One, two and five-year survival probability. First transplant patients (cadaveric donor), from day of transplant to one, two and five year, adjusted*	38
Table A.5.4.1	One, two and five-year survival probability. First transplant patients (living donor), from day of transplant to one, two and five year, unadjusted	39
Table A.5.4.2	One, two and five-year survival probability. First transplant patients (living donor), from day of transplant to one, two and five year, adjusted*	40
Table A.5.5.1	One, two and five-year survival probability. First graft (cadaveric donor), from day of transplant to one, two and five year, unadjusted	41
Table A.5.5.2	One, two and five-year survival probability. First graft (cadaveric donor), from day of transplant to one, two and five year, adjusted*	42
Table A.5.6.1	One, two and five-year survival probability. First graft (living donor), from day of transplant to one, two and five year, unadjusted	43
Table A.5.6.2	One, two and five-year survival probability. First graft (living donor), from day of transplant to one, two and five year, adjusted*	44

Section B	Countries collecting individual patient data, information via centre questionnaires or health authorities (not included in ERA-EDTA registry database)	
B.1	AFFILIATED REGISTRY INFORMATION	45
Table B.1.1	General population of the country/region by age group and gender, and percent coverage of the general population.....	45
Table B.1.2	Renal centres: total number of centres and number collaborating	46
B.2	INCIDENT PATIENTS ACCEPTED FOR RRT IN 1999 (residents only) AT DAY 1	47
Table B.2.1	Incident counts and incident rates per million population (at day 1, unadjusted)	47
Table B.2.2	Gender, mean and median age of incident patients (at day 1)	48
Table B.2.3	Incident rates per million population (at day 1, adjusted for age and gender)*	49
Table B.2.4	Incident rates per million population and percentage, by cause of renal failure ¹ (at day 1, unadjusted)	50
B.3	INCIDENT PATIENTS ACCEPTED FOR RRT IN 1999 (residents only) AT DAY 90	51
Table B.3.1	Incident counts and incident rates per million population (at day 90, unadjusted)	51
Table B.3.2	Gender, mean and median age of incident patients (at day 90).....	52
Table B.3.3	Incident rates per million population (at day 90, adjusted for age and gender)*	53
Table B.3.4	Incident rates per million population and percentage, by cause of renal failure ¹ (at day 90, unadjusted)	54
Table B.3.5	Incident counts, by established therapy (at day 90)	55
Table B.3.6	Incident rates per million population, by established therapy (at day 90, unadjusted)	56
Table B.3.7	Percentage of established therapy (at day 90, unadjusted).....	57
B.4	PREVALENT PATIENTS ON RRT ON DECEMBER 31, 1999 (residents only).....	58
Table B.4.1	Prevalent counts and per million population (patients alive on December 31, unadjusted).....	58
Table B.4.2	Gender, mean and median age of prevalent patients (alive on December 31)	59
Table B.4.3	Prevalence per million population (patients alive on December 31, adjusted for age and gender)*	60
Table B.4.4	Prevalence per million population and percentage, by cause of renal failure ¹ (patients alive on December 31, unadjusted).....	61
Table B.4.5	Prevalence counts, by established therapy (patients alive on December 31)	62
Table B.4.6	Prevalence per million population, by established therapy (patients alive on December 31, unadjusted).....	63
Table B.4.7	Percentage of established therapy (patients alive on December 31, unadjusted).....	64
Table B.4.8	Renal transplants, number and percentage by donor type.....	65
Section C	Methods	
	General population base, patients and reference population for 1999.....	66
	Databasis	69
	Grouping of renal diseases	70

This is an annual report in progress. Countries will be added one by one.

Section A relates to the countries collecting individual patient data, which are included in the ERA Registry database. Their data will be published after receipt of the data sets, subsequent analysis by the Registry office and the formal permission for publication from the country involved.

Section B relates to the countries collecting individual patient data, information via centre questionnaires or health authorities (not included in the ERA Registry database). Their data will be published after they have returned the completed tables to the ERA Registry office.

Section C provides the methods used in section A and B, the grouping of renal diseases, and the dates of receipt of the data sets on which the analyses in section A are based.

A.1 AFFILIATED REGISTRY INFORMATION

Table A.1.1 General population of the country/region and percent coverage of general population in 1999

	General population in Thousands	% Coverage of general population
Austria	8041.9	100
Belgium, Dutch-speaking	5926.8	100
Belgium, French-speaking	4286.9	100
Denmark	5319.1	100
Finland	5165.5	100
Greece	10533.7	100
Iceland	279.0	100
Norway	4461.9	100
Spain, Catalonia	6128.0	100
Sweden	8857.9	100
The Netherlands	15812.1	100
UK, Scotland	5119.2	100

Table A.1.2 Renal centres: total number of centres and number collaborating

	Total number of renal centres	Number of renal centres collaborating with the registry
Austria	61	61
Belgium, Dutch-speaking	29	29
Belgium, French-speaking	-	-
Denmark	14	14
Finland	31	31
Greece	107	107
Iceland	1	1
Norway	19	19
Spain, Catalonia	43	43
Sweden	65	65
The Netherlands	50	50
UK, Scotland	12	12

A.2 INCIDENT PATIENTS ACCEPTED FOR RRT IN 1999 (residents only) AT DAY 1

Table A.2.1 Incident counts and percentage, by age group and gender (at day 1)

		ALL		0-19		20-44		45-64		65-74		75+	
		N	%	N	%	N	%	N	%	N	%	N	%
Austria	Men	633	100	8	1	99	16	258	41	184	29	84	13
	Women	435	100	3	1	43	10	147	34	121	28	121	28
	All	1068	100	11	1	142	13	405	38	305	29	205	19
Belgium, Dutch-speaking	Men	477	100	6	1	47	10	161	34	147	31	116	24
	Women	398	100	4	1	33	8	99	25	138	35	124	31
	All	875	100	10	1	80	9	260	30	285	33	240	27
Belgium, French-speaking	Men	416	100	4	1	61	15	118	28	144	35	89	21
	Women	267	100	3	1	41	15	65	24	82	31	76	28
	All	683	100	7	1	102	15	183	27	226	33	165	24
Denmark	Men	417	100	6	1	64	15	162	39	127	30	58	14
	Women	231	100	2	1	47	20	73	32	72	31	37	16
	All	648	100	8	1	111	17	235	36	199	31	95	15
Finland	Men	292	100	14	5	52	18	117	40	79	27	30	10
	Women	175	100	6	3	31	18	53	30	64	37	21	12
	All	467	100	20	4	83	18	170	36	143	31	51	11
Greece	Men	778	100	14	2	114	15	249	32	256	33	136	17
	Women	518	100	11	2	56	11	165	32	185	36	92	18
	All	1296	100	25	2	170	13	414	32	441	34	228	18
Iceland	Men	7	100	0	0	0	0	4	57	2	29	1	14
	Women	3	100	0	0	2	67	0	0	1	33	0	0
	All	10	100	0	0	2	20	4	40	3	30	1	10
Norway	Men	270	100	5	2	50	19	77	29	78	29	60	22
	Women	126	100	3	2	22	17	55	44	21	17	25	20
	All	396	100	8	2	72	18	132	33	99	25	85	21
Spain, Catalonia	Men	577	100	6	1	76	13	185	32	190	33	120	21
	Women	354	100	6	2	36	10	104	29	97	27	111	31
	All	931	100	12	1	112	12	289	31	287	31	231	25
Sweden	Men	691	100	9	1	90	13	222	32	170	25	200	29
	Women	418	100	8	2	57	14	132	32	108	26	113	27
	All	1109	100	17	2	147	13	354	32	278	25	313	28
The Netherlands	Men	918	100	20	2	140	15	349	38	261	28	148	16
	Women	604	100	20	3	104	17	217	36	153	25	110	18
	All	1522	100	40	3	244	16	566	37	414	27	258	17
UK, Scotland	Men	338	100	11	3	52	15	100	30	112	33	63	19
	Women	222	100	6	3	37	17	61	27	65	29	53	24
	All	560	100	17	3	89	16	161	29	177	32	116	21

* Percentages are row percentages
 Categories may not add up to total or to 100% because of missing values

Table A.2.2 Gender, mean and median age of incident patients (at day 1)

		Gender	Age		
		%	Mean (Years)	(SD)	Median (Years)
Austria	Men	59	59.3	(15.3)	61.0
	Women	41	64.4	(14.6)	67.5
	All	100	61.4	(15.2)	64.0
Belgium, Dutch-speaking	Men	55	64.1	(14.8)	67.0
	Women	45	66.2	(14.9)	69.9
	All	100	65.0	(14.9)	68.0
Belgium, French-speaking	Men	61	62.6	(15.9)	67.3
	Women	39	63.6	(17.1)	69.1
	All	100	63.0	(16.4)	67.7
Denmark	Men	64	59.9	(15.3)	62.7
	Women	36	59.9	(16.1)	64.2
	All	100	59.9	(15.6)	63.1
Finland	Men	63	56.2	(17.7)	59.5
	Women	37	58.6	(18.0)	64.3
	All	100	57.1	(17.8)	61.2
Greece	Men	60	61.6	(16.0)	65.2
	Women	40	62.8	(15.7)	66.2
	All	100	62.1	(15.9)	65.6
Iceland	Men	70	63.7	(9.7)	61.3
	Women	30	50.7	(13.4)	44.2
	All	100	59.8	(11.9)	59.0
Norway	Men	68	60.7	(16.7)	65.6
	Women	32	57.6	(17.4)	60.1
	All	100	59.7	(17.0)	63.5
Spain, Catalonia	Men	62	62.4	(15.5)	66.6
	Women	38	65.0	(15.8)	68.6
	All	100	63.4	(15.6)	67.3
Sweden	Men	62	62.9	(16.6)	67.0
	Women	38	62.7	(16.8)	66.9
	All	100	62.9	(16.7)	67.0
The Netherlands	Men	60	59.4	(16.4)	62.7
	Women	40	58.7	(17.3)	62.4
	All	100	59.1	(16.8)	62.5
UK, Scotland	Men	60	61.2	(17.0)	65.6
	Women	40	61.1	(17.5)	66.0
	All	100	61.2	(17.2)	65.7

Table A.2.3 Incident rates per million population, by age group and gender (at day 1, unadjusted)

		ALL	0-19	20-44	45-64	65-74	75+
		PMP	PMP	PMP	PMP	PMP	PMP
Austria	Men	162.5	8.5	64.6	274.8	641.0	443.7
	Women	104.9	3.3	28.8	151.4	322.4	297.8
	All	132.8	6.0	46.9	212.1	460.4	344.2
Belgium, Dutch-speaking	Men	163.2	8.5	43.1	224.7	554.7	797.3
	Women	132.5	5.9	31.3	139.6	444.1	483.9
	All	147.6	7.3	37.3	182.3	495.0	597.4
Belgium, French-speaking	Men	200.9	7.5	78.4	247.4	810.6	877.1
	Women	120.4	5.9	53.4	131.2	356.9	360.0
	All	159.3	6.7	65.9	188.2	554.7	527.8
Denmark	Men	158.6	9.3	65.6	238.4	663.7	422.3
	Women	85.9	3.3	50.0	108.1	322.8	155.2
	All	121.8	6.4	57.9	173.4	480.2	252.8
Finland	Men	115.9	21.5	57.8	172.9	416.5	298.4
	Women	66.1	9.6	35.8	77.7	260.2	92.6
	All	90.4	15.6	47.0	125.1	328.3	155.8
Greece	Men	149.9	11.5	58.3	199.3	500.7	479.3
	Women	96.9	9.6	29.0	127.8	310.8	228.5
	All	123.0	10.6	43.7	163.0	398.5	332.2
Iceland	Men	50.1	0	0	141.7	229.1	172.2
	Women	21.5	0	38.7	0	105.4	0
	All	35.8	0	19.2	71.8	164.7	71.0
Norway	Men	122.3	8.4	61.0	150.5	497.2	469.0
	Women	55.9	5.3	27.9	109.7	115.8	114.0
	All	88.8	6.9	44.7	130.3	292.7	244.8
Spain, Catalonia	Men	192.7	9.4	63.1	259.9	686.2	729.9
	Women	113.0	10.0	30.7	140.8	290.9	389.2
	All	151.9	9.7	47.1	199.2	470.2	513.8
Sweden	Men	157.8	8.2	59.6	198.9	487.3	665.4
	Women	93.3	7.6	39.3	120.0	267.6	234.4
	All	125.2	7.9	49.7	159.8	369.5	399.9
The Netherlands	Men	117.4	10.1	46.0	180.6	479.3	450.7
	Women	75.6	10.6	35.3	114.7	236.2	177.2
	All	96.3	10.4	40.7	148.0	347.2	271.8
UK, Scotland	Men	136.0	17.0	55.5	171.0	570.7	528.7
	Women	84.3	9.7	39.9	99.0	266.7	234.9
	All	109.4	13.4	47.7	134.1	402.3	336.5

Section A Countries collecting individual patient data (included in ERA-EDTA registry database)

May 20, 2003

Table A.2.4 Incident rates per million population, by cause of renal failure (at day 1, unadjusted)

	Cause of renal failure																					
	ALL	GN	PN	PKD	DM						HT	RVD	Misc	Unkn	Missing							
					Type I		Type II		Both													
					PMP	%	PMP	%	PMP	%						PMP	%	PMP	%			
	PMP	%	PMP	%	PMP	%	PMP	%	PMP	%	PMP	%	PMP	%	PMP	%	PMP	%	PMP	%		
Austria	132.8	100	19.6	15	8.8	7	8.7	7	33.1	25	41.8	31	9.2	7	8.6	6	23.4	18	14.7	11	0.4	0
Belgium, Dutch-speaking	147.6	100	15.5	11	10.8	7	8.1	5	21.4	15	36.8	25	14.0	9	19.6	13	27.8	19	15.0	10	0	0
Belgium, French-speaking	159.3	100	18.4	12	11.9	7	8.2	5	28.7	18	32.9	21	19.4	12	10.0	6	34.5	22	23.6	15	0.5	0
Denmark	121.8	100	18.0	15	11.3	9	7.9	6	10.0	8	27.8	23	10.5	9	5.3	4	16.7	14	24.3	20	0	0
Finland	90.4	100	11.6	13	6.6	7	7.2	8	14.5	16	28.8	32	5.6	6	1.4	1	21.9	24	7.4	8	0	0
Greece	123.0	100	23.3	19	8.2	7	5.0	4	19.6	16	26.4	21	10.9	9	3.2	3	12.6	10	33.4	27	0	0
Iceland	35.8	100	14.3	40	0	0	7.2	20	0	0	0	0	10.8	30	0	0	3.6	10	0	0	0	0
Norway	88.8	100	20.4	23	5.8	7	4.0	5	5.4	6	10.8	12	22.6	26	2.0	2	19.5	22	3.6	4	0	0
Spain, Catalonia	151.9	100	24.5	16	13.7	9	12.2	8	22.8	15	28.6	19	12.1	8	13.4	9	15.3	10	31.8	21	0	0
Sweden	125.2	100	20.0	16	6.1	5	6.0	5	13.4	11	27.0	22	14.6	12	10.3	8	26.3	21	14.9	12	0	0
The Netherlands	96.3	100	8.8	9	5.4	6	4.7	5	7.7	8	13.6	14	9.8	10	9.4	10	17.3	18	27.3	28	0	0
UK, Scotland	109.4	100	15.8	15	10.0	9	6.8	6	11.7	11	7.8	7	6.6	6	7.8	7	17.2	16	25.2	23	0	0

Abbreviations used: GN: Glomerulonephritis/sclerosis; PN: Pyelonephritis; PKD: Polycystic kidneys, adult type; DM: Diabetes mellitus; HT: Hypertension; RVD: Renal vascular disease; Misc: Miscellaneous; Unkn: Unknown. Categories may not add up to total or to 100% because of missing values
, ' ' is unavailable

Section A Countries collecting individual patient data (included in ERA-EDTA registry database)
Table A.2.5 Incident rates per million population, by cause of renal failure (at day 1, adjusted for age and gender)

May 20, 2003

	Cause of renal failure												
	ALL	GN	PN	PKD	DM			HT	RVD	Misc	Unkn	Missing	
					Type I	Type II	Both						
	PMP	PMP	PMP	PMP	PMP	PMP	PMP	PMP	PMP	PMP	PMP	PMP	
Austria	134.3	20.0	9.2	6.4	8.5	33.5	42.0	9.5	8.6	23.2	15.1	0.4	
Belgium, Dutch-speaking	144.8	15.8	10.4	7.7	14.5	20.2	34.7	13.5	20.5	26.3	15.9	0	
Belgium, French-speaking	161.5	18.4	11.8	8.1	4.1	27.5	31.6	21.2	10.3	35.3	24.3	0.4	
Denmark	127.5	18.6	12.1	7.8	18.0	10.6	28.6	12.0	5.9	17.3	25.2	0	
Finland	92.9	12.0	6.3	6.8	13.9	15.7	29.7	6.1	1.6	22.1	8.4	0	
Greece	115.2	22.2	7.8	4.7	6.5	17.6	24.1	10.4	3.0	12.1	31.0	0	
Iceland	44.9	18.3	0	6.7	0	0	0	15.1	0	4.8	0	0	
Norway	94.5	21.7	6.0	4.2	5.5	5.6	11.1	24.9	2.3	20.3	3.9	0	
Spain, Catalonia	146.3	23.7	12.8	11.8	5.6	21.5	27.1	11.8	13.6	14.7	30.5	0	
Sweden	120.4	19.8	5.9	5.6	13.3	12.7	26.0	13.8	9.9	25.6	13.8	0	
The Netherlands	104.3	9.1	6.0	4.6	5.9	8.3	14.2	10.8	11.1	18.4	30.2	0	
UK, Scotland	114.2	16.4	11.2	6.6	12.1	8.0	20.0	6.8	8.5	17.7	26.7	0	

Abbreviations used: GN: Glomerulonephritis/sclerosis; PN: Pyelonephritis; PKD: Polycystic kidneys, adult type; DM: Diabetes mellitus; HT: Hypertension; RVD: Renal vascular disease; Misc: Miscellaneous; Unkn: Unknown. ' ' is unavailable

A.3 INCIDENT PATIENTS ACCEPTED FOR RRT IN 1999 (residents only) AT DAY 90

Table A.3.1 Incident counts and percentage, by age group and gender (at day 90)

		ALL		0-19		20-44		45-64		65-74		75+	
		N	%	N	%	N	%	N	%	N	%	N	%
Austria	Men	561	100	8	1	98	17	232	41	156	28	67	12
	Women	381	100	3	1	41	11	135	35	102	27	100	26
	All	942	100	11	1	139	15	367	39	258	27	167	18
Belgium, Dutch-speaking	Men	431	100	6	1	46	11	149	35	133	31	97	23
	Women	351	100	4	1	30	9	91	26	127	36	99	28
	All	782	100	10	1	76	10	240	31	260	33	196	25
Belgium, French-speaking	Men	374	100	4	1	60	16	109	29	124	33	77	21
	Women	247	100	3	1	40	16	62	25	76	31	66	27
	All	621	100	7	1	100	16	171	28	200	32	143	23
Denmark	Men	371	100	2	1	55	15	148	40	113	30	53	14
	Women	196	100	1	1	36	18	65	33	65	33	29	15
	All	567	100	3	1	91	16	213	38	178	31	82	14
Finland	Men	274	100	14	5	52	19	109	40	73	27	26	9
	Women	163	100	6	4	30	18	52	32	56	34	19	12
	All	437	100	20	5	82	19	161	37	129	30	45	10
Greece	Men	767	100	14	2	114	15	246	32	252	33	133	17
	Women	507	100	11	2	56	11	161	32	183	36	89	18
	All	1274	100	25	2	170	13	407	32	435	34	222	17
Iceland	Men	8	100	0	0	1	13	4	50	2	25	1	13
	Women	3	100	0	0	2	67	0	0	1	33	0	0
	All	11	100	0	0	3	27	4	36	3	27	1	9
Norway	Men	249	100	5	2	50	20	71	29	70	28	53	21
	Women	116	100	3	3	22	19	54	47	19	16	18	16
	All	365	100	8	2	72	20	125	34	89	24	71	19
Spain, Catalonia	Men	547	100	6	1	75	14	180	33	180	33	106	19
	Women	333	100	6	2	36	11	103	31	91	27	97	29
	All	880	100	12	1	111	13	283	32	271	31	203	23
Sweden	Men	590	100	4	1	77	13	201	34	138	23	170	29
	Women	337	100	6	2	43	13	113	34	81	24	94	28
	All	927	100	10	1	120	13	314	34	219	24	264	28
The Netherlands	Men	825	100	20	2	133	16	324	39	228	28	120	15
	Women	549	100	20	4	99	18	204	37	137	25	89	16
	All	1374	100	40	3	232	17	528	38	365	27	209	15
UK, Scotland	Men	281	100	11	4	49	17	91	32	84	30	46	16
	Women	196	100	6	3	37	19	58	30	52	27	43	22
	All	477	100	17	4	86	18	149	31	136	29	89	19

Percentages are row percentages

Categories may not add up to total or to 100% because of missing values

Table A.3.2 Gender, mean and median age of incident patients (at day 90)

		Gender	Age		
		%	Mean (Years)	(SD)	Median (Years)
Austria	Men	60	58.3	(15.6)	60.1
	Women	40	63.6	(14.8)	66.6
	All	100	60.5	(15.5)	62.8
Belgium, Dutch-speaking	Men	55	63.4	(15.0)	66.5
	Women	45	65.6	(14.8)	69.1
	All	100	64.4	(14.9)	67.4
Belgium, French-speaking	Men	60	61.8	(16.2)	66.4
	Women	40	62.9	(17.3)	68.8
	All	100	62.2	(16.6)	67.3
Denmark	Men	65	60.6	(14.5)	62.9
	Women	35	60.5	(15.4)	64.5
	All	100	60.6	(14.8)	63.5
Finland	Men	63	55.5	(17.9)	58.4
	Women	37	57.7	(18.2)	63.2
	All	100	56.3	(18.0)	60.0
Greece	Men	60	61.5	(16.0)	65.2
	Women	40	62.7	(15.7)	66.1
	All	100	62.0	(15.9)	65.6
Iceland	Men	73	60.6	(12.6)	59.0
	Women	27	50.7	(13.4)	44.2
	All	100	57.9	(13.0)	56.8
Norway	Men	68	59.9	(17.0)	64.3
	Women	32	56.1	(17.2)	57.9
	All	100	58.7	(17.1)	62.5
Spain, Catalonia	Men	62	61.9	(15.5)	66.0
	Women	38	64.3	(15.9)	67.6
	All	100	62.8	(15.7)	66.8
Sweden	Men	64	63.1	(15.7)	66.6
	Women	36	63.0	(16.3)	66.3
	All	100	63.1	(15.9)	66.5
The Netherlands	Men	60	58.5	(16.4)	61.2
	Women	40	57.9	(17.4)	61.0
	All	100	58.3	(16.8)	61.2
UK, Scotland	Men	59	59.5	(17.5)	63.9
	Women	41	59.3	(17.7)	64.2
	All	100	59.4	(17.6)	64.0

Table A.3.3 Incident rates per million population, by age group and gender (at day 90, unadjusted)

		ALL	0-19	20-44	45-64	65-74	75+
		PMP	PMP	PMP	PMP	PMP	PMP
Austria	Men	144.1	8.5	63.9	247.1	543.5	353.9
	Women	91.9	3.3	27.4	139.1	271.7	246.1
	All	117.1	6.0	45.9	192.2	389.5	280.4
Belgium, Dutch-speaking	Men	147.4	8.5	42.2	207.9	501.8	666.7
	Women	116.9	5.9	28.5	128.3	408.7	386.4
	All	131.9	7.3	35.4	168.3	451.6	487.9
Belgium, French-speaking	Men	180.7	7.5	77.1	228.5	698.0	758.8
	Women	111.4	5.9	52.1	125.2	330.8	312.6
	All	144.9	6.7	64.7	175.9	490.9	457.5
Denmark	Men	141.1	3.1	56.3	217.8	590.5	385.9
	Women	72.8	1.6	38.3	96.2	291.4	121.6
	All	106.6	2.4	47.5	157.2	429.5	218.2
Finland	Men	108.7	21.5	57.8	161.1	384.9	258.6
	Women	61.6	9.6	34.7	76.3	227.7	83.8
	All	84.6	15.6	46.4	118.5	296.1	137.4
Greece	Men	147.8	11.5	58.3	196.9	492.9	468.7
	Women	94.9	9.6	29.0	124.7	307.4	221.1
	All	120.9	10.6	43.7	160.2	393.1	323.5
Iceland	Men	57.3	0	19.0	141.7	229.1	172.2
	Women	21.5	0	38.7	0	105.4	0
	All	39.4	0	28.8	71.8	164.7	71.0
Norway	Men	112.8	8.4	61.0	138.7	446.2	414.2
	Women	51.5	5.3	27.9	107.7	104.8	82.1
	All	81.8	6.9	44.7	123.4	263.1	204.5
Spain, Catalonia	Men	182.6	9.4	62.3	252.9	650.1	644.7
	Women	106.3	10.0	30.7	139.4	272.9	340.1
	All	143.6	9.7	46.7	195.1	444.0	451.5
Sweden	Men	134.8	3.6	51.0	180.1	395.6	565.6
	Women	75.2	5.7	29.7	102.8	200.7	195.0
	All	104.7	4.7	40.6	141.7	291.1	337.3
The Netherlands	Men	105.5	10.1	43.7	167.7	418.7	365.4
	Women	68.7	10.6	33.6	107.8	211.5	143.4
	All	86.9	10.4	38.7	138.1	306.1	220.2
UK, Scotland	Men	113.0	17.0	52.3	155.6	428.0	386.0
	Women	74.4	9.7	39.9	94.2	213.3	190.6
	All	93.2	13.4	46.1	124.1	309.1	258.1

Table A.3.4 Incident rates per million population, by cause of renal failure (at day 90, unadjusted)

	Cause of renal failure																							
	ALL		GN		PN		PKD		DM				HT		RVD		Misc		Unkn		Missing			
		%		%		%		%	Type I	%	Type II	%	Both	%	PMP	%	PMP	%	PMP	%	PMP	%		
Austria	117.1	100	18.4	16	8.5	7	6.2	5	7.7	7	29.2	25	36.9	32	8.5	7	7.7	7	17.7	15	13.1	11	0.2	0
Belgium, Dutch-speaking	131.9	100	14.7	11	9.1	7	7.6	6	14.2	11	19.7	15	33.9	26	13.2	10	17.4	13	24.1	18	12.0	9	0	0
Belgium, French-speaking	144.9	100	17.3	12	11.0	8	7.9	5	4.0	3	26.4	18	30.3	21	18.2	13	9.3	6	31.3	22	19.1	13	0.5	0
Denmark	106.6	100	16.0	15	9.4	9	6.6	6	16.0	15	9.6	9	25.6	24	8.8	8	3.9	4	13.5	13	22.7	21	0	0
Finland	84.6	100	11.0	13	6.4	8	7.2	8	13.7	16	12.8	15	26.5	31	5.2	6	1.0	1	19.9	24	7.4	9	0	0
Greece	120.9	100	22.9	19	8.0	7	5.0	4	6.7	6	19.5	16	26.2	22	10.7	9	3.1	3	12.6	10	32.4	27	0	0
Iceland	39.4	100	14.3	36	3.6	9	7.2	18	0	0	0	0	0	0	10.8	27	0	0	3.6	9	0	0	0	0
Norway	81.8	100	19.9	24	5.8	7	4.0	5	5.4	7	4.0	5	9.4	12	19.9	24	2.0	2	17.5	21	3.1	4	0	0
Spain, Catalonia	143.6	100	23.3	16	13.5	9	11.9	8	5.5	4	21.2	15	26.8	19	11.4	8	11.6	8	14.0	10	30.7	21	0	0
Sweden	104.7	100	17.2	16	4.9	5	5.2	5	12.3	12	12.1	12	24.4	23	12.3	12	8.5	8	20.3	19	11.9	11	0	0
The Netherlands	86.9	100	8.2	9	5.2	6	4.7	5	5.3	6	7.3	8	12.6	14	9.4	11	8.3	10	14.0	16	24.3	28	0	0
UK, Scotland	93.2	100	15.0	16	9.2	10	6.4	7	10.5	11	6.4	7	17.0	18	5.7	6	4.3	5	13.3	14	22.3	24	0	0

Abbreviations used: GN: Glomerulonephritis/sclerosis; PN: Pyelonephritis; PKD: Polycystic kidneys, adult type; DM: Diabetes mellitus; HT: Hypertension; RVD: Renal vascular disease; Misc: Miscellaneous; Unkn: Unknown. Categories may not add up to total or to 100% because of missing values

'-' is unavailable

Table A.3.5 Incident rates per million population, by cause of renal failure (at day 90, adjusted for age and gender)

	Cause of renal failure												
	ALL	GN	PN	PKD	DM			HT	RVD	Misc	Unkn	Missing	
					Type I	Type II	Both						
	PMP	PMP	PMP	PMP	PMP	PMP	PMP	PMP	PMP	PMP	PMP	PMP	
Austria	118.1	18.8	8.8	6.2	7.5	29.3	36.8	8.7	7.5	17.6	13.3	0.3	
Belgium, Dutch-speaking	129.4	14.9	8.8	7.2	13.4	18.9	32.4	12.7	18.3	22.4	12.8	0	
Belgium, French-speaking	146.2	17.1	10.8	7.9	3.9	25.6	29.6	19.2	9.7	31.5	19.9	0.4	
Denmark	111.8	16.6	10.2	6.5	16.1	10.2	26.3	10.2	4.4	14.1	23.6	0	
Finland	86.6	11.5	6.1	6.8	13.4	13.9	27.3	5.7	1.2	19.8	8.4	0	
Greece	113.4	21.9	7.7	4.7	6.4	17.4	23.8	10.2	2.9	12.1	30.2	0	
Iceland	48.3	18.3	3.4	6.7	0	0	0	15.1	0	4.8	0	0	
Norway	87.2	21.2	6.0	4.2	5.5	4.2	9.7	22.3	2.3	18.3	3.3	0	
Spain, Catalonia	138.5	22.7	12.7	11.6	5.4	20.1	25.5	11.1	11.8	13.6	29.3	0	
Sweden	100.1	16.9	4.6	4.9	12.0	11.4	23.5	11.6	8.1	19.7	10.8	0	
The Netherlands	93.6	8.4	5.8	4.6	5.3	7.8	13.1	10.3	9.8	14.9	26.7	0	
UK, Scotland	96.5	15.6	10.2	6.1	10.9	6.6	17.5	5.7	4.6	13.7	23.0	0	

Abbreviations used: GN: Glomerulonephritis/sclerosis; PN: Pyelonephritis; PKD: Polycystic kidneys, adult type; DM: Diabetes mellitus; HT: Hypertension; RVD: Renal vascular disease; Misc: Miscellaneous; Unkn: Unknown. '' is unavailable

Table A.3.6 Incident counts, by established therapy (at day 90)

	ALL	Haemodialysis				Peritoneal dialysis				Transplant				Unknown	Missing			
		Hospital Centre	Home	HD type unknown	Haemofiltration (HF)	Haemodiafiltration (HDF)	Total HD/HF/HDF	APD	CAPD	PD type unknown	Total PD	Living	Cadaveric			Tx type unknown	Total Tx	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N		
Austria	942	763	1	2	2	51	819	6	90	0	96	15	12	0	0	27	0	0
Belgium, Dutch-speaking	782	550	1	67	2	74	694	43	42	1	86	0	2	0	0	2	0	0
Belgium, French-speaking	621	506	3	0	9	2	520	21	40	0	61	9	27	1	37	3	0	0
Denmark	567	381	0	0	.	.	381	19	165	0	184	2	0	0	2	0	0	0
Finland	437	293	4	0	0	0	297	41	92	0	133	1	6	0	7	0	0	0
Greece	1274	1083	0	0	0	1	1084	8	173	3	184	6	0	0	6	0	0	0
Iceland	11	8	0	0	.	.	8	0	0	1	1	1	0	0	1	0	0	0
Norway	365	259	0	0	0	0	259	12	47	0	59	34	13	0	47	0	0	0
Spain, Catalonia	880	798	0	0	.	.	798	33	30	0	63	2	17	0	19	0	0	0
Sweden	927	599	13	0	.	.	612	19	268	28	315	0	0	0	0	0	0	0
The Netherlands	1374	836	1	0	.	.	837	68	411	1	480	36	21	0	57	0	0	0
UK, Scotland	477	302	1	0	.	.	303	31	133	0	164	4	6	0	10	0	0	0

.. is unavailable

Table A.3.7 Incident rates per million population, by established therapy (at day 90, unadjusted)

	ALL	Haemodialysis						Peritoneal dialysis				Transplant				Unknown	Missing
		Hospital Centre	Home	HD type unknown	Haemofiltration (HF)	Haemodiafiltration (HDF)	Total HD/HF/HDF	APD	CAPD	PD type unknown	Total PD	Living	Cadaveric	Tx type unknown	Total Tx		
	PMP	PMP	PMP	PMP	PMP	PMP	PMP	PMP	PMP	PMP	PMP	PMP	PMP	PMP	PMP	PMP	PMP
Austria	117.1	94.9	0.1	0.2	0.2	6.3	101.8	0.7	11.2	0	11.9	1.9	1.5	0	3.4	0	0
Belgium, Dutch-speaking	131.9	92.8	0.2	11.3	0.3	12.5	117.1	7.3	7.1	0.2	14.5	0	0.3	0	0.3	0	0
Belgium, French-speaking	144.9	118.0	0.7	0	2.1	0.5	121.3	4.9	9.3	0	14.2	2.1	6.3	0.2	8.6	0.7	0
Denmark	106.6	71.6	0	0	.	.	71.6	3.6	31.0	0	34.6	0.4	0	0	0.4	0	0
Finland	84.6	56.7	0.8	0	0	0	57.5	7.9	17.8	0	25.7	0.2	1.2	0	1.4	0	0
Greece	120.9	102.8	0	0	0	0.1	102.9	0.8	16.4	0.3	17.5	0.6	0	0	0.6	0	0
Iceland	39.4	28.7	0	0	.	.	28.7	0	0	3.6	3.6	3.6	0	0	3.6	0	0
Norway	81.8	58.0	0	0	0	0	58.0	2.7	10.5	0	13.2	7.6	2.9	0	10.5	0	0
Spain, Catalonia	143.6	130.2	0	0	.	.	130.2	5.4	4.9	0	10.3	0.3	2.8	0	3.1	0	0
Sweden	104.7	67.6	1.5	0	.	.	69.1	2.1	30.3	3.2	35.6	0	0	0	0	0	0
The Netherlands	86.9	52.9	0.1	0	.	.	52.9	4.3	26.0	0.1	30.4	2.3	1.3	0	3.6	0	0
UK, Scotland	93.2	59.0	0.2	0	.	.	59.2	6.1	26.0	0	32.0	0.8	1.2	0	2.0	0	0

.. is unavailable

Table A.3.8 Incident rates, by established therapy (at day 90, adjusted for age and gender)

	ALL	Haemodialysis						Peritoneal dialysis				Transplant				Unknown	Missing
		Hospital Centre	Home	HD type unknown	Haemofiltration (HF)	Haemodiafiltration (HDF)	Total HD/HF/HDF	APD	CAPD	PD type unknown	Total PD	Living	Cadaveric	Tx type unknown	Total Tx		
	PMP	PMP	PMP	PMP	PMP	PMP	PMP	PMP	PMP	PMP	PMP	PMP	PMP	PMP	PMP	PMP	PMP
Austria	118.1	95.9	0.1	0.3	0.3	6.4	103.0	0.7	11.1	0	11.8	1.8	1.5	0	3.3	0	0
Belgium, Dutch-speaking	129.4	91.4	0.2	11.0	0.3	12.3	115.2	7.0	6.8	0.1	13.9	0	0.3	0	0.3	0	0
Belgium, French-speaking	146.2	119.3	0.7	0	2.0	0.4	122.5	5.0	9.4	0	14.3	2.1	6.5	0.2	8.8	0.6	0
Denmark	111.8	75.4	0	0	.	.	75.4	3.5	32.5	0	36.0	0.4	0	0	0.4	0	0
Finland	86.6	58.1	0.7	0	0	0	58.9	7.6	19.0	0	26.5	0.2	1.1	0	1.2	0	0
Greece	113.4	96.5	0	0	0	0.1	96.6	0.7	15.3	0.3	16.3	0.6	0	0	0.6	0	0
Iceland	48.3	34.6	0	0	.	.	34.6	0	0	5.5	5.5	3.4	0	0	3.4	0	0
Norway	87.2	62.3	0	0	0	0	62.3	3.0	11.1	0	14.1	7.8	3.0	0	10.9	0	0
Spain, Catalonia	138.5	125.0	0	0	.	.	125.0	5.4	4.8	0	10.2	0.3	2.9	0	3.2	0	0
Sweden	100.1	63.7	1.5	0	.	.	65.1	2.1	29.7	3.1	34.9	0	0	0	0	0	0
The Netherlands	93.6	58.1	0.1	0	.	.	58.2	4.3	27.5	0.1	31.9	2.3	1.3	0	3.6	0	0
UK, Scotland	96.5	60.9	0.2	0	.	.	61.1	6.0	27.4	0	33.4	0.8	1.2	0	2.1	0	0

.. is unavailable

Table A.3.9 Percentage of established therapy (at day 90, unadjusted)

	ALL	Haemodialysis				Peritoneal dialysis				Transplant				Unknown	Missing		
		Hospital Centre	Home	HD type unknown	Haemofiltration (HF)	Haemodiafiltration (HDF)	Total HD/HF/HDF	APD	CAPD	PD type unknown	Total PD	Living	Cadaveric			Tx type unknown	Total Tx
	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%		
Austria	100	81	0	0	0	5	87	1	10	0	10	2	1	0	3	0	0
Belgium, Dutch-speaking	100	70	0	9	0	9	89	5	5	0	11	0	0	0	0	0	0
Belgium, French-speaking	100	81	0	0	1	0	84	3	6	0	10	1	4	0	6	0	0
Denmark	100	67	0	0	.	.	67	3	29	0	32	0	0	0	0	0	0
Finland	100	67	1	0	0	0	68	9	21	0	30	0	1	0	2	0	0
Greece	100	85	0	0	0	0	85	1	14	0	14	0	0	0	0	0	0
Iceland	100	73	0	0	.	.	73	0	0	9	9	9	0	0	9	0	0
Norway	100	71	0	0	0	0	71	3	13	0	16	9	4	0	13	0	0
Spain, Catalonia	100	91	0	0	.	.	91	4	3	0	7	0	2	0	2	0	0
Sweden	100	65	1	0	.	.	66	2	29	3	34	0	0	0	0	0	0
The Netherlands	100	61	0	0	.	.	61	5	30	0	35	3	2	0	4	0	0
UK, Scotland	100	63	0	0	.	.	64	6	28	0	34	1	1	0	2	0	0

Categories may not add up to total or to 100% because of missing values
 '.' is unavailable

Section A Countries collecting individual patient data (included in ERA-EDTA registry database)

May 20, 2003

Table A.3.10 Percentage of established therapy by age group, gender and diabetic status (at day 90, unadjusted)

	ALL			0-19			20-44			45-64			65-74			75+			Male			Female			Diabetes Mellitus			Non DM											
	HD	TX	Oth	HD	TX	Oth	HD	TX	Oth	HD	TX	Oth	HD	TX	Oth	HD	TX	Oth	HD	TX	Oth	HD	TX	Oth	HD	TX	Oth	HD	TX	Oth									
	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%									
Austria	81	10	3	6	45	9	45	0	63	19	11	6	79	12	2	7	90	5	0	4	90	6	0	4	80	10	4	7	84	11	2	3	85	10	2	4	80	10	3
Belgium, Dutch-speaking	79	11	0	10	60	30	0	10	76	18	1	4	73	18	0	9	83	6	0	12	84	6	0	10	77	11	0	12	81	11	0	7	76	11	0	12	80	11	0
Belgium, French-speaking	82	10	6	2	43	0	57	0	63	16	18	3	80	10	8	2	90	9	1	2	90	8	0	3	82	11	5	2	82	9	7	2	87	8	2	4	81	10	7
Denmark	67	32	0	0	100	0	0	0	59	38	2	0	63	37	0	0	67	33	0	0	85	15	0	0	67	33	1	0	68	32	0	0	68	32	0	0	67	33	0
Finland	68	30	2	0	5	80	15	0	54	45	1	0	74	24	2	0	74	26	0	0	82	18	0	0	68	30	2	0	68	31	1	0	66	33	1	0	69	29	2
Greece	86	16	0	0	56	36	8	0	93	5	2	0	84	16	0	0	85	15	0	0	85	15	0	0	87	13	1	0	83	17	0	0	80	20	0	0	86	13	1
Iceland	73	9	9	9	0	0	0	0	67	0	33	0	75	25	0	0	67	0	0	33	100	0	0	0	75	13	13	0	67	0	0	33	0	0	0	73	9	9	9
Norway	71	16	13	0	50	13	38	0	56	11	33	0	66	20	14	0	84	13	2	0	82	18	0	0	74	16	10	0	64	17	19	0	74	17	10	0	71	16	13
Spain, Catalonia	91	7	2	0	58	0	42	0	83	11	6	0	87	11	2	0	95	5	0	0	97	3	0	0	91	7	2	0	90	8	2	0	88	10	1	0	91	6	2
Sweden	66	34	0	0	40	60	0	0	54	46	0	0	60	40	0	0	66	34	0	0	80	20	0	0	65	35	0	0	68	32	0	0	60	40	0	68	32	0	0
The Netherlands	61	35	4	0	38	43	20	0	46	46	8	0	54	40	5	0	69	30	1	0	84	16	0	0	61	36	4	0	61	34	5	0	64	36	0	60	35	5	0
UK, Scotland	64	34	2	0	35	47	18	0	47	49	5	0	59	40	1	0	69	30	1	0	84	16	0	0	60	37	2	0	68	31	2	0	66	34	0	63	34	3	0

Categories may not add up to total or to 100% because of missing values

A.4 PREVALENT PATIENTS ON RRT IN 1999 (residents only)

Table A.4.1 Prevalence counts and percentage, by age group and gender (patients alive on December 31)

		All		0-19		20-44		45-64		65-74		75+	
		N	%	N	%	N	%	N	%	N	%	N	%
Austria	Men	3291	100	41	1	818	25	1495	45	699	21	238	7
	Women	2258	100	48	2	546	24	886	39	483	21	295	13
	All	5549	100	89	2	1364	25	2381	43	1182	21	533	10
Belgium, Dutch-speaking	Men	2481	100	50	2	461	19	1008	41	588	24	374	15
	Women	2090	100	30	1	315	15	744	36	602	29	399	19
	All	4571	100	80	2	776	17	1752	38	1190	26	773	17
Belgium, French-speaking	Men	2004	100	39	2	423	21	785	39	461	23	296	15
	Women	1507	100	27	2	322	21	574	38	332	22	252	17
	All	3511	100	66	2	745	21	1359	39	793	23	548	16
Denmark	Men	2039	100	44	2	571	28	882	43	362	18	180	9
	Women	1247	100	25	2	372	30	509	41	218	17	123	10
	All	3286	100	69	2	943	29	1391	42	580	18	303	9
Finland	Men	1673	100	74	4	412	25	814	49	284	17	89	5
	Women	1146	100	36	3	322	28	485	42	223	19	80	7
	All	2819	100	110	4	734	26	1299	46	507	18	169	6
Greece	Men	4893	100	65	1	961	20	1881	38	1355	28	583	12
	Women	3061	100	43	1	498	16	1147	37	936	31	398	13
	All	7954	100	108	1	1459	18	3028	38	2291	29	981	12
Iceland	Men	56	100	3	5	12	21	27	48	8	14	6	11
	Women	38	100	5	13	16	42	13	34	3	8	1	3
	All	94	100	8	9	28	30	40	43	11	12	7	7
Norway	Men	1559	100	34	2	406	26	659	42	297	19	163	10
	Women	891	100	24	3	269	30	379	43	141	16	78	9
	All	2450	100	58	2	675	28	1038	42	438	18	241	10
Spain, Catalonia	Men	3590	100	37	1	764	21	1450	40	871	24	468	13
	Women	2317	100	20	1	440	19	865	37	575	25	417	18
	All	5907	100	57	1	1204	20	2315	39	1446	24	885	15
Sweden	Men	3886	100	76	2	848	22	1745	45	674	17	543	14
	Women	2298	100	54	2	547	24	951	41	445	19	301	13
	All	6184	100	130	2	1395	23	2696	44	1119	18	844	14
The Netherlands	Men	5528	100	143	3	1503	27	2417	44	970	18	495	9
	Women	4031	100	121	3	994	25	1730	43	812	20	374	9
	All	9559	100	264	3	2497	26	4147	43	1782	19	869	9
UK, Scotland	Men	1811	100	52	3	554	31	750	41	306	17	149	8
	Women	1262	100	29	2	447	35	446	35	236	19	104	8
	All	3073	100	81	3	1001	33	1196	39	542	18	253	8

Percentages are row percentages

Table A.4.2 Gender, mean and median age of prevalent patients (alive on December 31)

		Gender	Age		
		%	Mean (Years)	(SD)	Median (Years)
Austria	Men	59	55.0	(14.9)	56.6
	Women	41	56.1	(16.7)	58.2
	All	100	55.4	(15.7)	57.4
Belgium, Dutch-speaking	Men	54	58.5	(16.1)	60.6
	Women	46	61.1	(15.8)	64.3
	All	100	59.7	(16.0)	62.4
Belgium, French-speaking	Men	57	57.4	(16.7)	59.0
	Women	43	57.9	(16.9)	59.5
	All	100	57.6	(16.8)	59.2
Denmark	Men	62	53.5	(16.2)	54.4
	Women	38	53.3	(16.4)	54.2
	All	100	53.4	(16.3)	54.3
Finland	Men	59	52.2	(16.0)	53.0
	Women	41	53.0	(16.1)	53.5
	All	100	52.5	(16.0)	53.2
Greece	Men	62	58.1	(15.8)	60.8
	Women	38	59.6	(15.6)	62.9
	All	100	58.7	(15.8)	61.6
Iceland	Men	60	53.3	(18.0)	55.0
	Women	40	42.3	(18.2)	41.2
	All	100	48.8	(18.7)	52.1
Norway	Men	64	54.3	(16.1)	55.0
	Women	36	52.1	(16.7)	53.2
	All	100	53.5	(16.3)	54.1
Spain, Catalonia	Men	61	57.4	(15.8)	59.0
	Women	39	59.4	(16.1)	62.1
	All	100	58.2	(16.0)	60.2
Sweden	Men	63	56.1	(16.3)	56.4
	Women	37	55.8	(16.6)	56.3
	All	100	56.0	(16.4)	56.3
The Netherlands	Men	58	53.3	(16.3)	53.8
	Women	42	54.3	(16.3)	55.9
	All	100	53.7	(16.3)	54.6
UK, Scotland	Men	59	52.3	(16.5)	52.7
	Women	41	51.9	(16.9)	52.6
	All	100	52.2	(16.7)	52.6

Table A.4.3 Prevalence per million population, by age group and gender (patients alive on December 31, unadjusted)

		ALL	0-19	20-44	45-64	65-74	75+
		PMP	PMP	PMP	PMP	PMP	PMP
Austria	Men	845.1	43.3	533.5	1592.5	2435.1	1257.2
	Women	544.4	53.3	365.3	912.8	1286.8	726.1
	All	690.0	48.2	450.5	1247.0	1784.4	894.9
Belgium, Dutch-speaking	Men	848.6	70.9	422.5	1406.7	2218.7	2570.7
	Women	695.9	44.6	298.7	1048.8	1937.5	1557.2
	All	771.2	58.1	361.7	1228.7	2066.9	1924.2
Belgium, French-speaking	Men	968.0	72.8	543.4	1645.5	2595.0	2917.1
	Women	679.8	52.7	419.1	1158.8	1445.1	1193.6
	All	819.0	63.0	481.6	1397.6	1946.5	1753.0
Denmark	Men	775.7	68.3	585.0	1297.9	1891.7	1310.5
	Women	463.5	40.8	395.5	753.7	977.3	515.9
	All	617.8	54.9	492.0	1026.6	1399.5	806.4
Finland	Men	664.0	113.4	457.8	1202.8	1497.5	885.1
	Women	433.1	57.5	372.0	711.4	906.7	352.7
	All	545.7	86.1	415.7	956.2	1163.9	516.2
Greece	Men	942.7	53.6	491.4	1505.9	2650.2	2054.5
	Women	572.9	37.6	257.7	888.5	1572.5	988.7
	All	755.1	45.8	375.2	1192.1	2070.4	1429.4
Iceland	Men	401.0	67.7	228.3	956.7	916.3	1033.2
	Women	272.6	117.7	309.7	473.1	316.3	120.7
	All	336.9	92.1	268.7	718.1	603.9	496.7
Norway	Men	706.0	57.4	495.2	1287.7	1893.2	1274.0
	Women	395.4	42.7	340.7	755.7	777.5	355.7
	All	549.1	50.3	419.4	1024.4	1295.0	694.0
Spain, Catalonia	Men	1198.7	58.1	634.3	2036.9	3145.8	2846.6
	Women	739.5	33.3	374.6	1170.7	1724.3	1462.3
	All	963.9	46.0	506.1	1595.7	2369.2	1968.5
Sweden	Men	887.6	68.9	561.5	1563.8	1932.0	1806.6
	Women	512.9	51.6	377.6	864.7	1102.6	624.3
	All	698.1	60.5	471.5	1216.8	1487.2	1078.3
The Netherlands	Men	706.9	72.5	494.1	1250.8	1781.1	1507.5
	Women	504.4	64.2	337.2	914.4	1253.3	602.4
	All	604.5	68.5	416.9	1084.4	1494.4	915.5
UK, Scotland	Men	728.6	80.2	591.5	1282.2	1559.1	1250.4
	Women	479.2	46.8	481.6	724.0	968.2	461.0
	All	600.3	63.8	536.8	995.9	1231.8	733.8

Table A.4.4 Prevalence per million population and percentage, by cause of renal failure (patients alive on December 31, unadjusted)

	Cause of renal failure																							
	ALL		GN		PN		PKD		DM				HT		RVD		Misc		Unkn		Missing			
		%		%		%		%	Type I		Type II		Both			%		%		%		%		
	PMP		PMP		PMP		PMP		PMP		PMP		PMP		PMP		PMP		PMP		PMP		PMP	
Austria	690.0	100	191.0	28	73.2	11	36.6	5	46.3	7	75.0	11	121.2	18	32.7	5	28.6	4	130.4	19	75.7	11	0.5	0
Belgium, Dutch-speaking	771.2	100	165.7	21	71.5	9	72.2	9	66.5	9	49.1	6	115.6	15	50.1	6	50.3	7	181.0	23	62.9	8	1.7	0
Belgium, French-speaking	819.0	100	179.1	22	117.1	14	67.2	8	29.6	4	69.0	8	98.7	12	64.4	8	36.6	4	169.8	21	74.6	9	11.2	1
Denmark	617.8	100	148.1	24	73.9	12	53.2	9	72.6	12	21.8	4	94.4	15	45.1	7	9.2	1	90.4	15	103.4	17	0	0
Finland	545.7	100	140.2	26	67.8	12	61.4	11	98.2	18	33.7	6	131.8	24	19.0	3	1.5	0	104.2	19	19.9	4	0	0
Greece	755.1	100	195.4	26	66.6	9	55.3	7	29.3	4	61.2	8	90.6	12	45.1	6	18.8	2	60.9	8	222.4	29	0	0
Iceland	336.9	100	86.0	26	43.0	13	28.7	9	25.1	7	0	0	25.1	7	57.3	17	3.6	1	75.3	22	17.9	5	0	0
Norway	549.1	100	194.1	35	68.4	12	59.4	11	34.3	6	14.8	3	49.1	9	57.2	10	5.4	1	104.0	19	11.7	2	0	0
Spain, Catalonia	963.9	100	226.0	23	136.9	14	100.4	10	31.2	3	66.4	7	97.6	10	79.0	8	44.9	5	99.5	10	179.3	19	0	0
Sweden	698.1	100	203.0	29	66.6	10	56.6	8	88.2	13	35.6	5	123.7	18	41.8	6	28.3	4	136.5	20	41.2	6	0	0
The Netherlands	604.5	100	133.9	22	79.4	13	49.5	8	29.7	5	21.6	4	51.3	8	48.5	8	26.9	4	106.9	18	108.2	18	0	0
UK, Scotland	600.3	100	146.5	24	105.9	18	57.6	10	45.9	8	16.0	3	61.9	10	31.1	5	15.2	3	95.7	16	85.2	14	0	0

Abbreviations used: GN: Glomerulonephritis/sclerosis; PN: Pyelonephritis; PKD: Polycystic kidneys, adult type; DM: Diabetes mellitus; HT: Hypertension; RVD: Renal vascular disease; Misc: Miscellaneous; Unkn: Unknown. Categories may not add up to total or to 100% because of missing values
 '!' is unavailable

Table A.4.5 Prevalence per million population, by cause of renal failure (patients alive on December 31, adjusted for age and gender)

	Cause of renal failure												
	ALL	GN	PN	PKD	DM			HT	RVD	Misc	Unkn	Missing	
					Type I	Type II	Both						
	PMP	PMP	PMP	PMP	PMP	PMP	PMP	PMP	PMP	PMP	PMP	PMP	
Austria	693.9	191.4	72.8	36.6	45.0	77.1	122.1	33.7	29.8	130.0	77.0	0.5	
Belgium, Dutch-speaking	748.6	162.6	69.8	68.6	62.6	47.2	109.7	49.3	51.9	171.4	63.4	1.7	
Belgium, French-speaking	834.1	180.7	118.7	68.1	29.7	69.4	99.1	66.0	39.8	170.9	79.5	11.2	
Denmark	622.3	146.9	75.3	51.7	71.1	22.8	93.9	47.2	9.9	92.4	105.0	0	
Finland	539.7	138.8	66.1	59.8	91.1	34.7	125.8	20.5	1.7	104.9	22.0	0	
Greece	714.1	187.6	63.6	52.1	27.9	55.5	83.4	42.9	17.6	58.0	208.8	0	
Iceland	390.1	100.2	46.8	33.1	28.9	0	28.9	79.1	5.3	78.1	18.5	0	
Norway	578.9	205.3	70.1	64.4	34.9	15.6	50.5	62.3	5.8	107.8	12.7	0	
Spain, Catalonia	929.7	220.7	130.4	96.1	30.9	63.3	94.2	76.0	43.9	95.8	172.4	0	
Sweden	685.0	202.2	65.5	54.4	85.4	34.5	119.9	39.8	27.0	135.9	39.9	0	
The Netherlands	626.0	134.5	80.2	51.3	29.1	23.4	52.6	52.6	31.6	109.5	113.8	0	
UK, Scotland	611.2	149.1	107.4	57.6	46.2	16.5	62.6	32.2	16.5	96.9	87.6	0	

Abbreviations used: GN: Glomerulonephritis/sclerosis; PN: Pyelonephritis; PKD: Polycystic kidneys, adult type; DM: Diabetes mellitus; HT: Hypertension; RVD: Renal vascular disease; Misc: Miscellaneous; Unkn: Unknown. ' ' is unavailable

Table A.4.6 Prevalence counts, by established therapy (patients alive on December 31)

	ALL	Haemodialysis				Peritoneal dialysis			Transplant				Unknown	Missing			
		Hospital Centre	Home	HD type unknown	Haemofiltration (HF)	Haemodiafiltration (HDF)	Total HD/HF/HDF	APD	CAPD	PD type unknown	Total PD	Living			Cadaveric	Tx type unknown	Total Tx
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
Austria	5549	2285	9	2	383	2681	43	203	0	246	175	2447	0	2622	0	0	0
Belgium, Dutch-speaking	4571	1774	7	288	302	2373	110	99	2	211	31	892	1064	1987	0	0	0
Belgium, French-speaking	3511	1888	24	0	36	1995	63	107	0	170	40	554	735	1329	16	1	1
Denmark	3286	1369	9	0	.	1378	76	483	0	559	324	988	31	1343	6	0	0
Finland	2819	812	17	0	0	829	84	192	0	276	157	1544	13	1714	0	0	0
Greece	7954	5839	1	0	9	5863	27	655	12	694	689	708	0	1397	0	0	0
Iceland	94	23	0	0	.	23	0	0	12	12	48	11	0	59	0	0	0
Norway	2450	483	1	0	4	488	27	70	0	97	922	942	0	1864	0	1	1
Spain, Catalonia	5907	3239	3	0	.	3242	90	71	0	161	83	2421	0	2504	0	0	0
Sweden	6184	2083	63	0	.	2146	101	526	107	734	1160	2137	0	3297	4	3	3
The Netherlands	9559	3269	88	0	.	3357	386	1079	1	1466	823	3905	2	4730	6	0	0
UK, Scotland	3073	1098	56	0	.	1154	126	329	0	455	161	1248	51	1460	0	4	4

.. is unavailable

Table A.4.7 Prevalence per million population, by established therapy (patients alive on December 31, unadjusted)

	ALL	Haemodialysis						Peritoneal dialysis						Transplant				Unknown	Missing
		Hospital Centre	Home	HD type unknown	Haemofiltration (HF)	Haemodiafiltration (HDF)	Total HD HF HDF	APD	CAPD	PD type unknown	Total PD	Living	Cadaveric	Tx type unknown	Total Tx				
	PMP	PMP	PMP	PMP	PMP	PMP	PMP	PMP	PMP	PMP	PMP	PMP	PMP	PMP	PMP	PMP	PMP	PMP	
Austria	690.0	284.1	1.1	0.2	0.2	47.6	333.4	5.3	25.2	0	30.6	21.8	304.3	0	326.0	0	0		
Belgium, Dutch-speaking	771.2	299.3	1.2	48.6	0.3	51.0	400.4	18.6	16.7	0.3	35.6	5.2	150.5	179.5	335.3	0	0		
Belgium, French-speaking	819.0	440.4	5.6	0	11.0	8.4	465.4	14.7	25.0	0	39.7	9.3	129.2	171.5	310.0	3.7	0.2		
Denmark	617.8	257.4	1.7	0	.	.	259.1	14.3	90.8	0	105.1	60.9	185.7	5.8	252.5	1.1	0		
Finland	545.7	157.2	3.3	0	0	0	160.5	16.3	37.2	0	53.4	30.4	298.9	2.5	331.8	0	0		
Greece	755.1	554.3	0.1	0	1.3	0.9	556.6	2.6	62.2	1.1	65.9	65.4	67.2	0	132.6	0	0		
Iceland	336.9	82.4	0	0	.	.	82.4	0	0	43.0	43.0	172.0	39.4	0	211.4	0	0		
Norway	549.1	108.2	0.2	0	0	0.9	109.4	6.1	15.7	0	21.7	206.6	211.1	0	417.8	0	0.2		
Spain, Catalonia	963.9	528.6	0.5	0	.	.	529.0	14.7	11.6	0	26.3	13.5	395.1	0	408.6	0	0		
Sweden	698.1	235.2	7.1	0	.	.	242.3	11.4	59.4	12.1	82.9	131.0	241.3	0	372.2	0.5	0.3		
The Netherlands	604.5	206.7	5.6	0	.	.	212.3	24.4	68.2	0.1	92.7	52.0	247.0	0.1	299.1	0.4	0		
UK, Scotland	600.3	214.5	10.9	0	.	.	225.4	24.6	64.3	0	88.9	31.5	243.8	10.0	285.2	0	0.8		

.. is unavailable

Table A.4.8 Prevalence per million population, by established therapy (patients alive on December 31, adjusted for age and gender)

	ALL	Haemodialysis						Peritoneal dialysis						Transplant				Unknown	Missing
		Hospital Centre	Home	HD type unknown	Haemofiltration (HF)	Haemodiafiltration (HDF)	Total HD HF HDF	APD	CAPD	PD type unknown	Total PD	Living	Cadaveric	Tx type unknown	Total Tx				
	PMP	PMP	PMP	PMP	PMP	PMP	PMP	PMP	PMP	PMP	PMP	PMP	PMP	PMP	PMP	PMP	PMP	PMP	
Austria	693.9	287.0	1.1	0.2	0.4	48.3	337.0	5.6	25.4	0	30.9	22.0	304.0	0	325.9	0	0		
Belgium, Dutch-speaking	748.6	291.1	1.1	47.7	0.3	48.7	388.9	18.2	15.6	0.3	34.1	5.4	146.9	173.2	325.5	0	0		
Belgium, French-speaking	834.1	447.9	5.6	0	10.9	8.5	472.9	15.1	25.4	0	40.5	9.6	133.2	174.1	316.9	3.6	0.3		
Denmark	622.3	263.1	1.5	0	.	.	264.6	14.2	94.2	0	108.4	60.9	181.4	5.8	248.1	1.1	0		
Finland	539.7	162.0	3.4	0	0	0	165.4	16.4	37.7	0	54.1	29.1	288.7	2.5	320.3	0	0		
Greece	714.1	521.8	0.1	0	1.3	0.6	523.9	2.3	57.9	1.1	61.3	64.0	65.0	0	129.0	0	0		
Iceland	390.1	108.4	0	0	.	.	108.4	0	0	53.5	53.5	183.4	44.7	0	228.1	0	0		
Norway	578.9	115.3	0.2	0	0	0.9	116.4	6.5	16.9	0	23.3	215.3	223.6	0	438.9	0	0.2		
Spain, Catalonia	929.7	504.0	0.5	0	.	.	504.5	14.4	11.1	0	25.5	13.3	386.4	0	399.7	0	0		
Sweden	685.0	223.8	7.0	0	.	.	230.8	11.5	58.3	11.9	81.7	132.6	239.2	0	371.8	0.4	0.3		
The Netherlands	626.0	226.0	5.5	0	.	.	231.4	24.6	71.2	0.1	95.9	51.0	247.2	0.1	298.3	0.4	0		
UK, Scotland	611.2	221.1	11.1	0	.	.	232.2	24.8	66.4	0	91.2	31.4	245.6	10.1	287.0	0	0.7		

.. is unavailable

Table A.4.9 Percentage of established therapy (patients alive on December 31, unadjusted)

	ALL	Haemodialysis					Peritoneal dialysis					Transplant				Unknown	Missing
		Hospital Centre	Home	HD type unknown	Haemofiltration (HF)	Haemodiafiltration (HDF)	Total HD HF HDF	APD	CAPD	PD type unknown	Total PD	Living	Cadaveric	Tx type unknown	Total Tx		
	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%
Austria	100	41	0	0	0	7	48	1	4	0	4	3	44	0	47	0	0
Belgium, Dutch-speaking	100	39	0	6	0	7	52	2	2	0	5	1	20	23	43	0	0
Belgium, French-speaking	100	54	1	0	1	1	57	2	3	0	5	1	16	21	38	0	0
Denmark	100	42	0	0	.	.	42	2	15	0	17	10	30	1	41	0	0
Finland	100	29	1	0	0	0	29	3	7	0	10	6	55	0	61	0	0
Greece	100	73	0	0	0	0	74	0	8	0	9	9	9	0	18	0	0
Iceland	100	24	0	0	.	.	24	0	0	13	13	51	12	0	63	0	0
Norway	100	20	0	0	0	0	20	1	3	0	4	38	38	0	76	0	0
Spain, Catalonia	100	55	0	0	.	.	55	2	1	0	3	1	41	0	42	0	0
Sweden	100	34	1	0	.	.	35	2	9	2	12	19	35	0	53	0	0
The Netherlands	100	34	1	0	.	.	35	4	11	0	15	9	41	0	49	0	0
UK, Scotland	100	36	2	0	.	.	38	4	11	0	15	5	41	2	48	0	0

Categories may not add up to total or to 100% because of missing values
 '.' is unavailable

Section A Countries collecting individual patient data (included in ERA-EDTA registry database)

May 20, 2003

Table A.4.10 Percentage of established therapy by age group, gender and diabetic status (patients alive on December 31, unadjusted)

	ALL			0-19			20-44			45-64			65-74			75+			Male			Female			Diabetes Mellitus			Non DM												
	HD	PD	TX	HD	PD	TX	HD	PD	TX	HD	PD	TX	HD	PD	TX	HD	PD	TX	HD	PD	TX	HD	PD	TX	HD	PD	TX	HD	PD	TX	HD	PD	TX	Oth	%	%				
	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%				
Austria	41	4	47	7	10	6	83	1	24	4	65	7	35	5	52	7	58	4	30	7	79	4	11	7	40	4	48	8	44	5	46	5	59	6	29	7	38	4	51	7
Belgium, Dutch-speaking	45	5	43	7	15	9	74	3	22	6	70	2	33	5	58	4	59	4	27	9	79	3	5	13	43	4	46	6	48	5	40	7	58	6	26	10	43	4	47	6
Belgium, French-speaking	54	5	38	3	23	3	74	0	32	4	62	2	42	5	50	3	75	6	17	3	89	5	2	4	54	5	38	3	55	5	37	3	75	7	15	3	52	5	41	3
Denmark	42	17	41	0	23	1	75	0	29	13	57	0	37	17	46	0	59	25	17	0	77	18	5	0	41	16	42	0	43	19	38	0	45	22	34	0	41	16	42	0
Finland	29	10	61	0	4	17	79	0	17	10	72	0	25	7	68	0	47	13	40	0	79	12	9	0	30	10	60	0	28	10	62	0	34	15	51	0	28	8	64	0
Greece	74	10	19	9	22	20	57	0	53	5	42	0	71	8	20	0	84	11	4	0	91	8	0	0	73	8	19	0	74	10	16	0	79	17	4	0	73	8	19	0
Iceland	24	13	63	0	0	0	100	0	11	7	82	0	18	18	65	0	55	27	18	0	100	0	0	0	29	11	61	0	18	16	66	0	29	0	71	0	24	14	62	0
Norway	20	4	76	0	10	2	88	0	10	3	87	0	14	3	83	0	33	5	62	0	51	9	39	0	21	4	75	0	18	4	77	0	26	5	68	0	19	4	77	0
Spain, Catalonia	55	3	42	0	28	4	68	0	33	3	64	0	42	3	55	0	70	3	27	0	95	2	2	0	54	3	44	0	57	3	40	0	75	7	18	0	53	2	45	0
Sweden	35	12	53	0	6	6	88	0	17	9	74	0	27	11	62	0	48	17	36	0	76	15	9	0	35	12	53	0	35	11	54	0	35	17	47	0	35	11	55	0
The Netherlands	35	15	49	0	17	21	62	0	21	17	63	0	27	15	57	0	53	15	31	0	84	9	7	0	34	16	50	0	36	15	49	0	49	21	30	0	34	15	51	0
UK, Scotland	38	15	48	0	16	26	58	0	25	13	62	0	34	13	53	0	54	19	27	0	74	17	8	0	37	15	48	0	39	15	46	0	46	23	31	0	37	14	49	0

Categories may not add up to total or to 100% because of missing values

Table A.4.11 Patients living on a functioning graft (patients alive on December 31, unadjusted)

	ALL		Living						Cadaveric		Unknown			
			Related		Unrelated		Living Type Unknown		All Living					
	N	%	N	%	N	%	N	%	N	%	N	%		
Austria	2622	100	145	6	30	1	0	0	175	7	2447	93	0	0
Belgium, Dutch-speaking	1987	100	24	1	7	0	0	0	31	2	892	45	1064	54
Belgium, French-speaking	1329	100	34	3	6	0	0	0	40	3	554	42	735	55
Denmark	1343	100	311	23	13	1	0	0	324	24	988	74	31	2
Finland	1714	100	157	9	0	0	0	0	157	9	1544	90	13	1
Greece	1397	100	689	49	0	0	0	0	689	49	708	51	0	0
Iceland	59	100	43	73	4	7	1	2	48	81	11	19	0	0
Norway	1864	100	807	43	115	6	0	0	922	49	942	51	0	0
Spain, Catalonia	2504	100	83	3	0	0	0	0	83	3	2421	97	0	0
Sweden	3297	100	994	30	166	5	0	0	1160	35	2137	65	0	0
The Netherlands	4730	100	.	.	.	.	823	17	823	17	3905	83	2	0
UK, Scotland	1460	100	156	11	3	0	2	0	161	11	1248	85	51	3

Categories may not add up to total or to 100% because of missing values
 '.' is unavailable

A.5 SURVIVAL PROBABILITY (residents only)

Table A.5.1.1 Survival probability, unadjusted. Incident dialysis patients (censored at transplant), from day 1 to one, two and five years

	1 year		2 year		5 year	
	Survival	95% CI	Survival	95% CI	Survival	95% CI
All countries (Unadjusted)						
0-19	95.5	93.5 96.9	94.3	92.1 95.9	85.4	80.7 89.0
20-44	94.7	94.0 95.2	90.1	89.2 90.8	73.3	71.9 74.5
45-64	86.5	86.0 87.0	75.9	75.3 76.5	44.7	44.2 45.2
65-74	75.0	74.4 75.5	59.0	58.4 59.5	25.7	25.4 25.9
75+	66.0	65.2 66.7	46.9	46.3 47.5	14.1	13.9 14.2
Male	80.4	80.0 80.8	67.3	66.9 67.8	35.6	35.3 35.9
Female	79.9	79.4 80.4	67.1	66.6 67.7	37.9	37.5 38.2
Diabetes Mellitus	77.8	77.1 78.5	58.5	57.8 59.2	20.9	20.6 21.1
Non DM	80.8	80.5 81.2	69.6	69.2 70.0	40.5	40.2 40.8
Total probability	80.2	79.9 80.5	67.2	66.9 67.6	36.5	36.3 36.8

Table A.5.1.2 Survival probability, adjusted*. Incident dialysis patients (censored at transplant), from day 1 to one, two and five years

	1 year		2 year		5 year	
	Survival	95% CI	Survival	95% CI	Survival	95% CI
All countries (Adjusted*)						
0-19	94.8	92.8 96.8	93.3	90.9 95.8		
20-44	95.0	94.4 95.6	90.4	89.5 91.3	72.5	70.6 74.5
45-64	87.3	86.8 87.9	76.8	76.0 77.6	43.3	42.2 44.4
65-74	75.5	74.7 76.3	59.4	58.5 60.4	24.3	23.4 25.2
75+	66.0	64.9 67.2	46.4	45.2 47.7	12.0	11.0 13.1
Male	84.7	84.3 85.2	73.0	72.4 73.6	38.7	37.8 39.6
Female	85.0	84.4 85.5	73.6	72.9 74.4	42.1	41.1 43.2
Diabetes Mellitus	81.5	80.6 82.3	63.4	62.3 64.5	22.1	20.8 23.4
Non DM	85.4	85.0 85.9	75.3	74.8 75.9	44.6	43.9 45.4
Total probability	84.8	84.5 85.2	73.3	72.7 73.8	40.1	39.3 40.8

*Adjustment to mean age 60 years, M/F 60/40, DM 20% and country

Section A Countries collecting individual patient data (included in ERA-EDTA registry database)

May 20, 2003

Table A.5.2.1 Survival probability, unadjusted. Incident dialysis patients (censored at transplant), from day 90 to one, two and five years

	1 year		2 year		5 year	
	Survival	95% CI	Survival	95% CI	Survival	95% CI
All countries (Unadjusted)						
0-19	96.3	94.2 97.7	94.9	92.5 96.5	85.4	80.4 89.2
20-44	95.0	94.4 95.6	90.1	89.2 90.9	73.1	71.7 74.5
45-64	87.3	86.7 87.8	76.3	75.7 76.9	44.6	44.1 45.1
65-74	78.0	77.3 78.6	60.2	59.7 60.8	26.1	25.8 26.3
75+	70.3	69.4 71.1	49.2	48.5 49.9	14.9	14.7 15.1
Male	82.7	82.2 83.1	68.4	67.9 68.9	36.0	35.7 36.3
Female	82.5	81.9 83.0	68.7	68.1 69.3	38.4	38.0 38.8
Diabetes Mellitus	78.0	77.2 78.8	57.9	57.2 58.6	20.3	20.1 20.6
Non DM	83.8	83.4 84.2	71.4	71.0 71.8	41.3	41.0 41.6
Total probability	82.6	82.2 82.9	68.5	68.2 68.9	37.0	36.8 37.2

*Adjustment to mean age 60 years, M/F 60/40, DM 20% and country

Table A.5.2.2 Survival probability, adjusted*. Incident dialysis patients (censored at transplant), from 90 days to one, two and five years

	1 year		2 year		5 year	
	Survival	95% CI	Survival	95% CI	Survival	95% CI
All countries (Adjusted*)						
0-19	95.7	93.7 97.7	93.7	91.0 96.4		
20-44	95.3	94.6 95.9	90.4	89.5 91.4	72.6	70.6 74.6
45-64	88.0	87.4 88.6	77.4	76.6 78.2	43.6	42.4 44.8
65-74	78.6	77.8 79.4	61.0	60.1 62.0	24.8	23.8 25.8
75+	70.3	69.1 71.6	49.0	47.6 50.4	12.8	11.7 14.0
Male	86.2	85.7 86.7	73.7	73.0 74.4	38.8	37.8 39.7
Female	86.6	86.0 87.2	74.7	73.9 75.5	42.3	41.2 43.5
Diabetes Mellitus	81.2	80.3 82.1	62.6	61.4 63.8	21.5	20.2 22.9
Non DM	87.3	86.9 87.7	76.5	75.9 77.1	45.0	44.2 45.8
Total probability	86.4	86.0 86.8	74.1	73.6 74.7	40.2	39.5 41.0

*Adjustment to mean age 60 years, M/F 60/40, DM 20% and country

! Cell left empty because of low patient numbers

Table A.5.3.1 One, two and five-year survival probability. First transplant patients (cadaveric donor), from day of transplant to one, two and five year, unadjusted

	1 year		2 year		5 year	
	Survival	95% CI	Survival	95% CI	Survival	95% CI
All countries (Unadjusted)						
0-19	97.5	95.3 98.7	96.0	93.6 97.5	93.4	90.7 95.4
20-44	97.6	97.0 98.1	96.4	95.6 97.0	91.0	89.9 92.0
45-64	95.0	94.3 95.6	92.4	91.5 93.1	79.9	78.7 81.0
65+	86.6	84.3 88.5	80.7	78.3 82.9	61.1	58.4 63.7
Male	94.9	94.3 95.5	92.7	92.0 93.3	82.3	81.3 83.3
Female	95.7	94.9 96.3	93.3	92.4 94.1	85.8	84.5 87.0
Diabetes Mellitus	92.9	91.3 94.2	88.7	86.9 90.3	74.5	72.3 76.6
Non DM	95.5	95.0 96.0	93.6	93.0 94.1	85.1	84.3 85.9
Total probability	95.2	94.7 95.6	92.9	92.4 93.4	83.6	82.8 84.3

Table A.5.3.2 One, two and five-year survival probability. First transplant patients (cadaveric donor), from day of transplant to one, two and five year, adjusted*

	1 year		2 year		5 year	
	Survival	95% CI	Survival	95% CI	Survival	95% CI
All countries (Adjusted*)						
0-19	97.0	95.2 98.9			93.2	90.6 95.8
20-44	98.0	97.5 98.5	96.9	96.3 97.5	93.2	92.1 94.2
45-64	95.3	94.7 96.0	92.8	92.0 93.7	82.9	81.2 84.7
65+	86.7	84.3 89.3	80.9	78.0 83.9	66.0	61.5 70.8
Male	96.7	96.2 97.2	95.1	94.5 95.7	88.2	86.9 89.5
Female	97.0	96.5 97.6	95.2	94.5 95.9	89.8	88.5 91.2
Diabetes Mellitus	94.1	92.7 95.5	90.3	88.5 92.0	77.8	74.8 80.8
Non DM	97.1	96.7 97.5	95.5	95.0 96.0	89.7	88.6 90.8
Total probability	96.9	96.5 97.3	95.2	94.6 95.7	88.9	87.7 90.0

* Adjustment to mean age 45 years, M/F 60/40, DM 10% and country

! Cell left empty because of low patient numbers

Table A.5.4.1 One, two and five-year survival probability. First transplant patients (living donor), from day of transplant to one, two and five year, unadjusted

	1 year		2 year		5 year	
	Survival	95% CI	Survival	95% CI	Survival	95% CI
All countries (Unadjusted)						
0-19	97.4	94.5 98.8	97.6	94.9 98.9	97.6	94.9 98.9
20-44	98.9	98.0 99.4	97.8	96.7 98.6	93.6	91.9 94.9
45-64	96.0	94.1 97.3	95.5	93.6 96.9	87.6	84.5 90.2
65+	87.7	78.6 93.1	82.0	72.4 88.6	55.1	46.4 62.9
Male	98.0	97.0 98.6	97.3	96.3 98.1	91.6	89.9 93.1
Female	96.4	94.8 97.5	95.4	93.6 96.7	91.9	89.6 93.6
Diabetes Mellitus	97.4	93.4 99.0	96.2	92.0 98.2	78.4	72.6 83.2
Non DM	97.4	96.6 98.1	96.7	95.7 97.4	93.0	91.7 94.1
Total probability	97.4	96.6 98.0	96.6	95.7 97.3	91.7	90.4 92.9

Table A.5.4.2 One, two and five-year survival probability. First transplant patients (living donor), from day of transplant to one, two and five year, adjusted*

	1 year		2 year		5 year	
	Survival	95% CI	Survival	95% CI	Survival	95% CI
All countries (Adjusted*)						
0-19	99.9	80.4 100.0				
20-44	100.0	92.4 100.0	100.0	87.0 100.0	93.6	91.0 96.3
45-64	99.9	74.7 100.0	99.9	74.4 100.0	88.2	83.4 93.3
65+		41.8 100.0		26.7 100.0		34.4 77.1
Male	100.0	85.5 100.0	99.9	82.1 100.0	89.1	85.1 93.3
Female	99.9	73.5 100.0	99.9	70.0 100.0	88.9	84.4 93.6
Diabetes Mellitus		78.2 100.0		74.2 100.0		59.9 84.5
Non DM	99.9	81.5 100.0	99.9	78.2 100.0	90.2	86.6 93.8
Total probability	99.9	81.8 100.0	99.9	78.2 100.0	89.2	85.4 93.1

* Adjustment to mean age 45 years, M/F 60/40, DM 10% and country

! Cell left empty because of low patient numbers

Table A.5.5.1 One, two and five-year survival probability. First graft (cadaveric donor), from day of transplant to one, two and five year, unadjusted

	1 year		2 year		5 year	
	Survival	95% CI	Survival	95% CI	Survival	95% CI
All countries (Unadjusted)						
0-19	86.2	82.8 88.9	81.9	78.6 84.7	68.0	64.9 70.8
20-44	89.5	88.4 90.4	85.9	84.8 87.0	71.2	70.1 72.3
45-64	87.7	86.8 88.6	84.1	83.1 85.0	67.6	66.7 68.6
65+	80.1	77.7 82.2	75.2	72.8 77.4	53.2	51.2 55.3
Male	87.8	87.0 88.6	84.0	83.2 84.8	67.3	66.5 68.2
Female	87.0	86.0 88.0	83.6	82.4 84.6	68.8	67.7 69.9
Diabetes Mellitus	86.2	84.3 87.9	81.4	79.4 83.2	64.1	62.1 65.9
Non DM	87.7	87.0 88.4	84.2	83.5 84.9	68.4	67.7 69.2
Total probability	87.5	86.9 88.1	83.9	83.2 84.5	67.9	67.2 68.6

Table A.5.5.2 One, two and five-year survival probability. First graft (cadaveric donor), from day of transplant to one, two and five year, adjusted*

	1 year		2 year		5 year	
	Survival	95% CI	Survival	95% CI	Survival	95% CI
All countries (Adjusted*)						
0-19	86.4	83.0 89.9	80.9	77.2 84.9	67.8	63.5 72.4
20-44	90.4	89.4 91.5	86.6	85.4 87.9	73.4	71.7 75.1
45-64	88.4	87.5 89.4	84.5	83.3 85.6	69.3	67.7 70.9
65+	79.8	76.9 82.7	74.5	71.4 77.8	55.1	51.2 59.3
Male	88.9	88.0 89.8	84.9	83.9 85.9	69.7	68.2 71.1
Female	88.2	87.1 89.3	84.1	82.9 85.4	70.5	68.8 72.3
Diabetes Mellitus	86.7	84.6 88.8	81.4	79.0 83.8	64.3	61.3 67.5
Non DM	88.8	88.1 89.6	85.0	84.1 85.8	70.5	69.3 71.8
Total probability	88.6	87.9 89.4	84.6	83.8 85.5	70.0	68.8 71.3

* Adjustment to mean age 45 years, M/F 60/40, DM 10% and country

Table A.5.6.1 One, two and five-year survival probability. First graft (living donor), from day of transplant to one, two and five year, unadjusted

	1 year		2 year		5 year	
	Survival	95% CI	Survival	95% CI	Survival	95% CI
All countries (Unadjusted)						
0-19	93.2	89.5 95.7	91.8	88.0 94.4	79.1	74.8 82.8
20-44	94.2	92.7 95.4	91.9	90.3 93.3	79.7	77.6 81.6
45-64	92.3	90.1 94.1	90.6	88.2 92.6	78.7	75.5 81.6
65+	87.9	78.8 93.2	82.3	72.8 88.8	51.5	43.6 58.9
Male	94.5	93.2 95.6	92.4	90.9 93.7	78.4	76.4 80.3
Female	91.1	88.9 92.9	89.1	86.8 91.0	79.2	76.5 81.5
Diabetes Mellitus	92.3	87.3 95.3	90.2	85.1 93.6	72.0	66.4 76.9
Non DM	93.4	92.2 94.4	91.3	90.0 92.5	79.3	77.6 80.8
Total probability	93.3	92.2 94.3	91.2	90.0 92.3	78.7	77.1 80.2

Section A Countries collecting individual patient data (included in ERA-EDTA registry database)

May 20, 2003

Table A.5.6.2 One, two and five-year survival probability. First graft (living donor), from day of transplant to one, two and five year, adjusted*

	1 year		2 year		5 year	
	Survival	95% CI	Survival	95% CI	Survival	95% CI
All countries (Adjusted*)						
0-19	97.6	32.7 100.0	97.0	24.2 100.0	77.9	72.0 84.3
20-44	98.1	42.1 100.0	97.4	28.6 100.0	81.0	76.9 85.2
45-64	97.3	28.7 100.0	96.6	20.2 100.0	78.6	73.3 84.3
65+	.	9.0 100.0	.	2.0 100.0	.	28.3 65.2
Male	98.2	27.8 100.0	97.3	29.1 100.0	76.6	71.8 81.8
Female	96.9	10.6 100.0	95.9	16.0 100.0	77.2	72.0 82.7
Diabetes Mellitus	.	26.3 100.0	.	19.6 100.0	.	62.0 80.5
Non DM	97.7	34.7 100.0	96.9	23.7 100.0	77.5	73.1 82.3
Total probability	97.6	34.3 100.0	96.8	23.3 100.0	77.0	72.5 81.8

* Adjustment to mean age 45 years, M/F 60/40, DM 10% and country

! Cell left empty because of low patient numbers

B.1 AFFILIATED REGISTRY INFORMATION

Table B.1.1 General population¹ of the country/region by age group and gender, and percent coverage of the general population²

Country	Age group	General population in Thousands							%Coverage of general population
		ALL	0-19	20-44	45-64	65-74	75+		
Basque country	Men	1029.6	206.45	429.6	253.1	93.8	46..8		
	Women	1075.1	196.6	419.6	257.8	111.1	88.85		
	All	2104.8	403.1	849.2	511.0	205.0	135.3	100	
Estonia	Men								
	Women								
	All	1400							
Germany	Men	40090.8	8996.3	15426.4	10592.6	3370.0	1705.3		
	Women	42072.7	8533.9	14625.1	10638.1	4195.8	4080.1		
	All	82163.6	17530.2	30051.5	21230.9	7565.8	5785.4	80	
Poland	Men								
	Women								
	All	38653	10261	15544	7879		4663.7		
Serbia and Montenegro	Men	5270.0	1518.1	1911.4	1215.2	438.7	186.6		
	Women	5359.3	1432.3	1854.1	1266.6	543.4	263.1		
	All	10629.4	2950.4	3765.4	2481.8	982.1	449.6		
Valencia	Men	1993.3	460.3	804.1	445.6	179.4	103.9	100	
	Women	2073.2	434.6	789.7	465.4	212.6	170.8	100	
	All	4066.5	894.9	1593.8	910.9	392.1	274.7	100	

¹ Mid year population as provided by the national statistics agency or Eurostat

² % of the general population covered by the renal centres collaborating with the registry

**Section B Countries collecting individual patient data, information via centre questionnaires or health authorities
(not included in ERA-EDTA registry database)**

May 20, 2003

Table B.1.2 Renal centres¹: total number of centres and number collaborating

Country	Total number of renal centres	Number of renal centres collaborating with the registry
Basque country	12	12
Estonia		
Germany	1093	870
Poland	155	155
Serbia and Montenegro	56	51
Valencia	40	40

¹ The number of renal centres is based on having a separate centre code

B.2 INCIDENT PATIENTS ACCEPTED FOR RRT IN 1999 (residents only) AT DAY 1

Table B.2.1 Incident counts and incident rates per million population (at day 1, unadjusted)

Country		N	Pmp
Basque country	Men	130	125.3
	Women	71	66
	All	201	95.2
Estonia	Men		
	Women		
	All		45.5
Germany	Men	6821	170
	Women	5316	126
	All	12137	148
Poland	Men		
	Women		
	All	2261	58.5
Serbia and Montenegro	Men		
	Women		
	All	958	90.1
Valencia	Men	356	178.6
	Women	257	123.9
	All	613	150.7

Section B Countries collecting individual patient data, information via centre questionnaires or health authorities
(not included in ERA-EDTA registry database)

May 20, 2003

Table B.2.2 Gender, mean and median age of incident patients (at day 1)

Country	Gender %	Mean age (SD) Years	Median age Years
Basque country	Men	60.2 (14.2)	64
	Women	60.7 (13.8)	65
	All	60.4 (14.1)	64
Estonia	Men		
	Women		
	All		
Germany	Men	61.1 (14.7)	64
	Women	64.5 (15.2)	68
	All	62.6 (15.0)	65
Poland	Men		
	Women		
	All		
Serbia and Montenegro	Men		
	Women		
	All	49.4 (13.4)	58
Valencia	Men	62.5	67
	Women	61.6	66
	All	62.1	66

Table B.2.3 Incident rates per million population (at day 1, adjusted for age and gender)*

Country		
Basque country	Men ¹	126.5
	Women ¹	59.3
	All ²	92.9
Estonia	Men ¹	
	Women ¹	
	All ²	
Germany	Men ¹	175
	Women ¹	107
	All ²	140
Poland	Men ¹	
	Women ¹	
	All ²	
Serbia and Montenegro	Men ¹	
	Women ¹	
	All ²	
Valencia	Men ¹	178.2
	Women ¹	123.7
	All ²	150.4

* adjustment to European population of 1995 (see Methods section); ¹adjusted for age; ²adjusted for age and gender

Section B Countries collecting individual patient data, information via centre questionnaires or health authorities (not included in ERA-EDTA registry database)

May 20, 2003

Table B.2.4 Incident rates per million population and percentage, by cause of renal failure¹ (at day 1, unadjusted)

Country	TOTAL		GN		PN		PKD		DM		HT		RVD		Misc		Unkn		Missing		
	Pmp	%	Pmp	%	Pmp	%	Pmp	%	Type I		Type II		Both		Pmp	%	Pmp	%	Pmp	%	
									Pmp	%	Pmp	%	Pmp	%							Pmp
Basque country	95.2	100	18.5	19.4	5.2	5.5	10.4	10.9	9.9	5.2	5.2	15.1	15.9	11.4	8	8.5	12.3	12.9	14.7	15.4	0
Estonia	45.5																				
Germany	148	100	22	14.8	11	7.5	6	4.2	8	5.6	43	28.7	51	34.2	12	8.2	22	14.6	15	10.5	
Poland																					
Serbia and Montenegro																					
Valencia	150.7	100	19.7	13.1	17.7	11.7	9.1	6				20.7	13.7	14	9.1	6	16.7	11.1	36.6	24.3	0

Abbreviations used: GN: Glomerulonephritis/sclerosis; PN: Pyelonephritis; PKD: Polycystic kidneys, adult type; DM: Diabetes mellitus; HT: Hypertension; RVD: Renal vascular disease; Misc: Miscellaneous; Unkn: Unknown.

¹ Grouping renal disease see Methods section

B.3 INCIDENT PATIENTS ACCEPTED FOR RRT IN 1999 (residents only) AT DAY 90

Table B.3.1 Incident counts and incident rates per million population (at day 90, unadjusted)

Country		N	Pmp
Basque country	Men		
	Women		
	All		
Estonia	Men		
	Women		
	All		
Germany	Men		
	Women		
	All		
Poland	Men		
	Women		
	All		
Serbia and Montenegro	Men		
	Women		
	All		
Valencia	Men	331	166.1
	Women	241	116.2
	All	572	140.6

Section B Countries collecting individual patient data, information via centre questionnaires or health authorities (not included in ERA-EDTA registry database)

May 20, 2003

Table B.3.2 Gender, mean and median age of incident patients (at day 90)

Country	Gender %	Mean age (SD) Years	Median age Years
Basque country	Men		
	Women		
	All		
Estonia	Men		
	Women		
	All		
Germany	Men		
	Women		
	All		
Poland	Men		
	Women		
	All		
Serbia and Montenegro	Men		
	Women		
	All		
Valencia	Men	61.8	66
	Women	61.5	66
	All	61.6	66

Table B.3.3 Incident rates per million population (at day 90, adjusted for age and gender)*

Country		Pmp
Basque country	Men ¹	
	Women ¹	
	All ²	
Estonia	Men ¹	
	Women ¹	
	All ²	
Germany	Men ¹	
	Women ¹	
	All ²	
Poland	Men	
	Women	
	All	
Serbia and Montenegro	Men	
	Women	
	All	
Valencia	Men ¹	165.7
	Women ¹	116.0
	All ²	140.4

* adjustment to European population of 1995 (see Methods section); ¹ adjusted for age; ² adjusted for age and gender

Section B Countries collecting individual patient data, information via centre questionnaires or health authorities (not included in ERA-EDTA registry database)

May 20, 2003

Table B.3.4 Incident rates per million population and percentage, by cause of renal failure¹ (at day 90, unadjusted)

Country	TOTAL		GN		PN		PKD		DM			HT		RVD		Misc		Unkn		Missing			
	Pmp	%	Pmp	%	Pmp	%	Pmp	%	Type I		Type II		Both		Pmp	%	Pmp	%	Pmp	%	Pmp	%	
									Pmp	%	Pmp	%	Pmp	%									Pmp
Basque country																							
Estonia																							
Germany																							
Poland																							
Serbia and Montenegro																							
Valencia	140.7	100	19.2	13.6	17.2	12.2	8.9	6.3					19.2	13.6	19.7	14	8.1	5.8	15.5	11	33	23.4	0

Abbreviations used: GN: Glomerulonephritis/sclerosis; PN: Pylonephritis; PKD: Polycystic kidneys, adult type; DM: Diabetes mellitus; HT: Hypertension; RVD: Renal vascular disease; Misc: Miscellaneous; Unknr: Unknown.

¹ Grouping renal disease see Methods section

Section B Countries collecting individual patient data, information via centre questionnaires or health authorities (not included in ERA-EDTA registry database) **May 20, 2003**

Table B.3.5 Incident counts, by established therapy (at day 90)

Country	Peritoneal dialysis										Transplant				Missing
	TOTAL	Haemodialysis			Peritoneal dialysis				Transplant			Total Tx			
	Hospital/centre	Home	HD, type unknown	HF	HDF	Total HD/HF/HDF	APD	CAPD	PD, type unknown	Total PD	Living	Cadaveric	Tx, type unknown	Total Tx	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
Basque country	131							61				9		9	
Estonia															
Germany															
Poland															
Serbia and Montenegro															
Valencia	572	492	0	0		492			75	75			5	5	

For Basque country treatment refers to the last treatment of incident patients in every year; For Germany treatment modalities refer to day 1

Table B.3.6 Incident rates per million population, by established therapy (at day 90, unadjusted)

Country	Peritoneal dialysis										Transplant				Missing
	TOTAL	Haemodialysis			Peritoneal dialysis				Transplant						
		Hospital/ centre	Home	HD, type unknown	HF	HDF	Total HD/HF/ HDF	APD	CAPD	PD, type unknown	Total PD	Living	Cadaveric	Tx, type unknown	Total Tx
	<i>Pmp</i>	<i>Pmp</i>	<i>Pmp</i>	<i>Pmp</i>	<i>Pmp</i>	<i>Pmp</i>	<i>Pmp</i>	<i>Pmp</i>	<i>Pmp</i>	<i>Pmp</i>	<i>Pmp</i>	<i>Pmp</i>	<i>Pmp</i>	<i>Pmp</i>	<i>Pmp</i>
Basque country	95.2	62							28.9						4.3
Estonia															
Germany	148					137					8				0.6
Poland															
Serbia and Montenegro															
Valencia	140.7	121	0	0		121				18.4	18.4			1.2	1.2

For Basque country treatment refers to the last treatment of incident patients in every year; For Germany treatment modalities refer to day 1

Section B Countries collecting individual patient data, information via centre questionnaires or health authorities (not included in ERA-EDTA registry database)

May 20, 2003

Table B.3.7 Percentage of established therapy (at day 90, unadjusted)

Country	Haemodialysis										Peritoneal dialysis				Transplant			Missing
	TOTAL	Hospital/ centre	Home	HD, type unknown	HF	HDF	Total HD/HF/ HDF	APD	CAPD	PD, type unknown	Total PD	Living	Cadaveric	Tx, type unknown	Total Tx			
	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%			
Basque country	100	65.2						30.3							4.5			
Estonia																		
Germany	100					92.9				5.7				0.4	1.1			
Poland																		
Serbia and Montenegro																		
Valencia	100	86	0	0		86			13.1	13.1			0.9	0.9				

For Basque country treatment refers to the last treatment of incident patients in every year; For Germany treatment modalities refer to day 1

B.4 PREVALENT PATIENTS ON RRT ON DECEMBER 31, 1999 (residents only)

Table B.4.1 Prevalent counts and per million population (patients alive on December 31, unadjusted)

Country		N	Pmp
Basque country	Men	917	884.1
	Women	600	558
	All	1517	718.2
Estonia	Men		
	Women		
	All		181
Germany	Men	33526	836
	Women	25917	616
	All	59443 (44858 on dialysis)	723 (546)
Poland	Men	6006	155.4
	Women	4919	127.3
	All	10921	282.6
Serbia and Montenegro	Men	2018	382.9
	Women	1586	295.9
	All	3604	339.0
Valencia	Men	2238	1122.8
	Women	1588	765.9
	All	3826	940.8

Table B.4.2 Gender, mean and median age of prevalent patients (alive on December 31)

Country	Gender %	Mean age (SD) Years	Median age Years
Basque country	Men	55.8 (15.2)	57
	Women	55.2 (15.7)	57
	All	55.6 (15.4)	57
Estonia	Men		
	Women		
	All		
Germany	Men	57.4 (15.4)	60
	Women	60.6 (16.2)	64
	All	58.8 (15.8)	61
Poland	Men		
	Women		
	All		
Serbia and Montenegro	Men		
	Women		
	All	47.6 (13.1)	54
Valencia	Men	56.7	59
	Women	57.7	61
	All	57.1	59

Table B.4.3 Prevalence per million population (patients alive on December 31, adjusted for age and gender)*

Country		Pmp
Basque country	Men ¹	877.2
	Women ¹	522
	All ²	699.6
Estonia	Men ¹	
	Women ¹	
	All ²	
Germany	Men ¹	834
	Women ¹	539
	All ²	683
Poland	Men ¹	
	Women ¹	
	All ²	
Serbia and Montenegro	Men ¹	
	Women ¹	
	All ²	
Valencia	Men ¹	1120.5
	Women ¹	764.4
	All ²	939.0

* adjustment to European population of 1995 (see Methods section); ¹adjusted for age; ²adjusted for age and gender

Section B Countries collecting individual patient data, information via centre questionnaires or health authorities (not included in ERA-EDTA registry database)

May 20, 2003

Table B.4.4 Prevalence per million population and percentage, by cause of renal failure¹ (patients alive on December 31, unadjusted)

Country	TOTAL		GN		PN		PKD		DM		HT		RVD		Misc		Unkn		Missing		
	Pmp	%	Pmp	%	Pmp	%	Pmp	%	Type I		Type II		Both		Pmp	%	Pmp	%	Pmp	%	
									Pmp	%	Pmp	%	Pmp	%							Pmp
Basque country	718.2	100	208.8	29.1	92.3	12.9	80		25.1	21.3		49.7	6.9	40.2	5.6	91.8	12.8	108.4	15.1	0.5	0.1
Estonia	181																				
Germany	723		178	24.6	84	11.6	43	6.0	39	112	15.5	40	5.5	25	3.5	119	16.5	82	11.3		
Poland ²	199	100	71	35.6	34	17	17	8.7				11.6	5.8	0.1	0.1	15.3	7.7	17.9	9.0	3.9	2.0
Serbia and Montenegro	339.0	100	88.2	26	44.1	13	33.9	10				40.7	12			67.8	20	37.3	11		
Valencia	940.9	100	189.4	20.1	144.8	15.4	83.4	8.9				113.1	12	25.8	2.7	116.1	12.3	199.7	21.2	0	0

Abbreviations used: GN: Glomerulonephritis/sclerosis; PN: Pylonephritis; PKD: Polycystic kidneys, adult type; DM: Diabetes mellitus; HT: Hypertension; RVD: Renal vascular disease; Misc: Miscellaneous; Unkn: Unknown.

¹ Grouping renal disease see Methods section; ² Data refer to dialysis population only

Section B Countries collecting individual patient data, information via centre questionnaires or health authorities (not included in ERA-EDTA registry database)

May 20, 2003

Table B.4.5 Prevalence counts, by established therapy (patients alive on December 31)

Country	Haemodialysis										Peritoneal dialysis					Transplant				Missing
	TOTAL	Hospital/ centre	Home	HD, type unknown	HF	HDF	Total HD/HF/ HDF	APD	CAPD	PD, type unknown	Total PD	Living	Cadaveric	Tx, type unknown	Total Tx					
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N				
Basque country	1517	460	1						151				905		905					
Estonia																				
Germany	59443	34678	379		6704	654	42415	719	1724		2443				14585					
Poland	10921	6910					6910	121	671		792				3219					
Serbia and Montenegro	3604	2880	60	0	0	4	2944	3	198	0	201	303	156	0	459					
Valencia	3826	2317	3				2320			198	198			1308	1308					

Table B.4.6 Prevalence per million population, by established therapy (patients alive on December 31, unadjusted)

Country	Peritoneal dialysis										Transplant				Missing	
	TOTAL	Haemodialysis				Peritoneal dialysis						Living	Cadaveric	Tx, type unknown		Total Tx
		Hospital/centre	Home	HD, type unknown	HF	HDF	Total HD/HF/HDF	APD	CAPD	PD, type unknown	Total PD					
	<i>Pmp</i>	<i>Pmp</i>	<i>Pmp</i>	<i>Pmp</i>	<i>Pm</i> <i>p</i>	<i>Pmp</i>	<i>Pmp</i>	<i>Pmp</i>	<i>Pmp</i>	<i>Pmp</i>	<i>Pmp</i>		<i>Pmp</i>	<i>Pmp</i>	<i>Pmp</i>	<i>Pmp</i>
Basque country	718.2	217.8	0.5						71.5					428.4		428.4
Estonia	181															91
Germany	723						516				30					178
Poland	282.6	178.8					178.8	3.1	17.4		20.5					83.3
Serbia and Montenegro	339.0	270.9	5.6	0	0	0.4	277.0	0.3	18.6	0	18.9	28.5	14.7	0		43.2
Valencia	940.9	569.8	0.7				570.5			48.7	48.7			321.7		321.7

Table B.4.7 Percentage of established therapy (patients alive on December 31, unadjusted)

Country	Peritoneal dialysis										Haemodialysis					Transplant				Missing		
	TOTAL	APD	CAPD	PD, type unknown	Total PD	Living	Cadaveric	Tx, type unknown	Total Tx	Hospital/centre	Home	HD, type unknown	HF	HDF	Total HD/HF/HDF							
	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%		
Basque country	100	30.3	0.1				10													59.7	59.7	
Estonia																					50.3	
Germany	100								71							4					25	
Poland	100	63.3							63.3							7.2					29.5	
Serbia and Montenegro	100	79.9	1.7	0	0	0.1	5.5	0.1	81.7	0.1	0	0	0	0	5.6	8.4	4.3	0			12.7	
Valencia	100	60.6	0.1						60.7						5.2			34.2			34.2	

Section B Countries collecting individual patient data, information via centre questionnaires or health authorities
(not included in ERA-EDTA registry database)

May 20, 2003

Table B.4.8 Renal transplants, number and percentage by donor type

Country	TOTAL		Living				Unrelated				Living, type unknown				Living, All				Cadaveric		Donor type unknown	
	N	%	Related		Unrelated		Living, type unknown		Living, All		N	%	N	%	N	%	N	%	N	%		
			N	%	N	%	N	%	N	%											N	%
Basque country	149	100														149	100					
Estonia																						
Germany	2275	100							380	16.7						1895	83.3					
Poland																						
Serbia and Montenegro	459	100	292	63.6	11	2.4	0	0	303	66.0	0	0			156	34.0						
Valencia	173	100																173	100			

General population base, patients and reference population for 1999

Methods used in section A: countries collecting individual patient data (included in ERA-EDTA registry database)

	General population base	Patients	Reference population
A.1	AFFILIATED REGISTRY INFORMATION		
Table A.1.1	General population of the country/region by age group and gender, and percent coverage		
Table A.1.2	Renal centres: total number of centres and number collaborating		
A.2	INCIDENT PATIENTS ACCEPTED FOR RRT IN 1999 (residents only) <u>AT DAY 1</u>		
Table A.2.1	Incident counts and percentage, by age group and gender (at day 1)	Cohort 1999	
Table A.2.2	Gender, mean and median age of incident patients (at day 1)	Cohort 1999	
Table A.2.3	Incident rates per million population, by age group and gender (at day 1, unadjusted)	Cohort 1999	
Table A.2.4	Incident rates per million population and percentage, by cause of renal failure (at day 1, unadjusted)	Cohort 1999	
Table A.2.5	Incident rates per million population, by cause of renal failure (at day 1, adjusted for age and gender)	Cohort 1999	EUR 1995
A.3	INCIDENT PATIENTS ACCEPTED FOR RRT IN 1999 (residents only) <u>AT DAY 90</u>		
Table A.3.1	Incident counts and percentage, by age group and gender (at day 90)	Cohort 1999	
Table A.3.2	Gender, mean and median age of incident patients (at day 90)	Cohort 1999	
Table A.3.3	Incident rates per million population, by age group and gender (at day 90, unadjusted)	Cohort 1999	
Table A.3.4	Incident rates per million population and percentage, by cause of renal failure (at day 90, unadjusted)	Cohort 1999	
Table A.3.5	Incident rates per million population, by cause of renal failure (at day 90, adjusted for age and gender)	Cohort 1999	EUR 1995
Table A.3.6	Incident counts, by established therapy (at day 90)	Cohort 1999	
Table A.3.7	Incident rates per million population, by established therapy (at day 90, unadjusted)	Cohort 1999	
Table A.3.8	Incident rates per million population, by established therapy (at day 90, adjusted for age and gender)	Cohort 1999	EUR 1995
Table A.3.9	Percentage of established therapy (at day 90, unadjusted)	Cohort 1999	
Table A.3.10	Percentage of established therapy by age group, gender and diabetic status (at day 90, unadjusted)	Cohort 1999	
A.4	PREVALENT PATIENTS ON RRT IN 1999 (residents only)		
Table A.4.1	Prevalence counts and percentage, by age group and gender (patients alive on December 31)	31-12-99	
Table A.4.2	Mean and median age of prevalent patients (alive on December 31)	31-12-99	
Table A.4.3	Prevalence per million population, by age group and gender (patients alive on December 31, unadjusted)	1999	
Table A.4.4	Prevalence per million population and percentage, by cause of renal failure (patients alive on December 31, unadjusted)	1999	
Table A.4.5	Prevalence per million population, by cause of renal failure (patients alive on December 31, adjusted for age and gender)	1999	EUR 1995
Table A.4.6	Prevalence counts, by established therapy (patients alive on December 31)	31-12-99	
Table A.4.7	Prevalence per million population, by established therapy (patients alive on December 31, unadjusted)	1999	
Table A.4.8	Prevalence per million population, by established therapy (patients alive on December 31, adjusted for age and gender)	1999	EUR 1995
Table A.4.9	Percentage of established therapy (patients alive on December 31, unadjusted)	31-12-99	
Table A.4.10	Percentage of established therapy by age group, gender and diabetic status (patients alive on December 31, unadjusted)	31-12-99	
Table A.4.11	Renal transplants, number and percentage by donor type	010199-311299	

A.5	SURVIVAL PROBABILITY (residents only)	Patient cohorts		
		1-year	2-year	5-year
Table A.5.1.1	Survival probability, unadjusted. Incident dialysis patients (censored at transplant), from day 1 to one, two and five years	1995-1999	1994-1998	1991-1995
Table A.5.1.2	Survival probability, adjusted. Incident dialysis patients (censored at transplant), from day 1 to one, two and five years	1995-1999	1994-1998	1991-1995
Table A.5.2.1	Survival probability, unadjusted. Incident dialysis patients (censored at transplant), from day 90 to one, two and five years + 90 days	1995-1999	1994-1998	1991-1995
Table A.5.2.2	Survival probability, adjusted. Incident dialysis patients (censored at transplant), from day 90 to one, two and five years + 90 days	1995-1999	1994-1998	1991-1995
Table A.5.3.1	Survival probability, unadjusted. First transplant patients (cadaveric donor) from day of transplant to one, two and five years	1995-1999	1994-1998	1991-1995
Table A.5.3.2	Survival probability, adjusted. First transplant patients (cadaveric donor) from day of transplant to one, two and five years	1995-1999	1994-1998	1991-1995
Table A.5.4.1	Survival probability, unadjusted. First transplant patients (living donor) from day of transplant to one, two and five years	1995-1999	1994-1998	1991-1995
Table A.5.4.2	Survival probability, adjusted. First transplant patients (living donor) from day of transplant to one, two and five years	1995-1999	1994-1998	1991-1995
Table A.5.5.1	Survival probability, unadjusted. First graft (cadaveric donor) from day of transplant to one, two and five years	1995-1999	1994-1998	1991-1995
Table A.5.5.2	Survival probability, adjusted. First graft (cadaveric donor) from day of transplant to one, two and five years	1995-1999	1994-1998	1991-1995
Table A.5.6.1	Survival probability, unadjusted. First graft (living donor) from day of transplant to one, two and five years	1995-1999	1994-1998	1991-1995
Table A.5.6.2	Survival probability, adjusted. First graft patients (living donor) from day of transplant to one, two and five years	1995-1999	1994-1998	1991-1995

Methods used in section B: countries collecting individual patient data, information via centre questionnaires or health authorities (not included in ERA-EDTA registry database)

	General population base	Patients	Reference population
B.1	AFFILIATED REGISTRY INFORMATION		
Table B.1.1	General population of the country/region by age group and gender, and percent coverage of the general Population		
Table B.1.2	Renal centres: total number of centres and number collaborating		
B.2	INCIDENT PATIENTS ACCEPTED FOR RRT (residents only) AT DAY 1		
Table B.2.1	Incident counts and incident rates per million population (at day 1, unadjusted)	Cohort 1999	
Table B.2.2	Gender, mean and median age of incident patients (at day 1)	Cohort 1999	
Table B.2.3	Incident rates per million population (at day 1, adjusted for age and gender)	Cohort 1999	EUR 1995
Table B.2.4	Incident rates per million population and percentage, by cause of renal failure (at day 1, unadjusted)	Cohort 1999	
B.3	INCIDENT PATIENTS ACCEPTED FOR RRT (residents only) AT DAY 90		
Table B.3.1	Incident counts and incident rates per million population (at day 90, unadjusted)	Cohort 1999	
Table B.3.2	Gender, mean and median age of incident patients (at day 90)	Cohort 1999	
Table B.3.3	Incident rates per million population (at day 90, adjusted for age and gender)	Cohort 1999	EUR 1995
Table B.3.4	Incident rates per million population and percentage, by cause of renal failure (at day 90, unadjusted)	Cohort 1999	
Table B.3.5	Incident counts, by established therapy (at day 90)	Cohort 1999	
Table B.3.6	Incident rates per million population, by established therapy (at day 90, unadjusted)	Cohort 1999	
Table B.3.7	Percentage of established therapy (at day 90, unadjusted)	Cohort 1999	

B.4	PREVALENT PATIENTS ON RRT (residents only)			
Table B.4.1	Prevalent counts and per million population (patients alive on December 31, unadjusted)	1999	31-12-99	
Table B.4.2	Gender, mean and median age of prevalent patients (alive on December 31)		31-12-99	
Table B.4.3	Prevalence per million population (patients alive on December 31, adjusted for age and gender)	1999	31-12-99	EUR 1995
Table B.4.4	Prevalence per million population and percentage, by cause of renal failure (patients alive on December 31, unadjusted)	1999	31-12-99	
Table B.4.5	Prevalence counts, by established therapy (patients alive on December 31)		31-12-99	
Table B.4.6	Prevalence per million population, by established therapy (patients alive on December 31, unadjusted)	1999	31-12-99	
Table B.4.7	Percentage of established therapy (patients alive on December 31, unadjusted)		31-12-99	
Table B.4.8	Renal transplants, number and percentage by donor type		010199- 311299	

Databasis

These analyses are based on databases reported on:	
Austria	02OCT2001
Belgium, Dutch-speaking	13DEC2001
Belgium, French-speaking	11MAR2002
Denmark	20FEB2002
Finland	09JUN2002
Greece	16JAN2002
Iceland	03OCT2001
Norway	22OCT2001
Spain, Catalonia	19MAR2002
Sweden	08JUL2002
The Netherlands	01NOV2001
UK, Scotland	02JUL2002

Grouping of renal diseases

Primary Renal Disease (PRD)	1994 code	1995 code	PRD Group
Glomerulonephritis; histologically NOT examined	10	10	I
Focal segmental glomerulosclerosis with nephrotic syndrome in children	11	11	I
IgA nephropathy (proven by immunofluorescence, not code 76 and not 85)	12	12	I
Dense deposit disease; membrano-proliferative GN; type II (proven by immunofluorescence and/or electron microscopy)	13	13	I
Membranous nephropathy	14	14	I
Membrano-proliferative GN; type I (proven by immunofluorescence and/or electron microscopy - not code 84 or 89)	15	15	I
Crescentic (extracapillary) glomerulonephritis (type I, II, III)	16	16	I
Focal segmental glomerulosclerosis with nephrotic syndrome in adults	17	17	I
Glomerulonephritis; histologically examined, not given above	19	19	I
Pyelonephritis - cause not specified	20	20	II
Pyelonephritis associated with neurogenic bladder	21	21	II
Pyelonephritis due to congenital obstructive uropathy with/without vesico-ureteric reflux	22	22	II
Pyelonephritis due to acquired obstructive uropathy	23	23	II
Pyelonephritis due to vesico-ureteric reflux without obstruction	24	24	II
Pyelonephritis due to urolithiasis	25	25	II
Pyelonephritis due to other cause	29	29	II
Interstitial nephritis (not pyelonephritis) due to other cause, or unspecified (not mentioned above)	30	30	VII
Nephropathy (interstitial) due to analgesic drugs	31	31	VII
Nephropathy (interstitial) due to cis-platinum	32	32	VII
Nephropathy (interstitial) due to cyclosporin A	33	33	VII
Lead induced nephropathy (interstitial)	34	34	VII
Drug induced nephropathy (interstitial) not mentioned above	39	39	VII
Cystic kidney disease - type unspecified	40	40	VII
Polycystic kidneys; adult type (dominant)	41	41	III
Polycystic kidneys; infantile (recessive)	42	42	VII
Medullary cystic disease; including nephronophthisis	43	43	VII
Cystic kidney disease - other specified type	49	49	VII
Hereditary/Familial nephropathy – type unspecified	50	50	VII
Hereditary nephritis with nerve deafness (Alport's Syndrome)	51	51	VII
Cystinosis	52	52	VII
Primary oxalosis	53	53	VII
Fabry's disease	54	54	VII

Hereditary nephropathy - other specified type	59	59	VII
Renal hypoplasia (congenital) - type unspecified	60	60	VII
Oligomeganephronic hypoplasia	61	61	VII
Congenital renal dysplasia with or without urinary tract malformation	63	63	VII
Syndrome of agenesis of abdominal muscles (Prune Belly)	66	66	VII
Renal vascular disease - type unspecified	70	70	V
Renal vascular disease due to malignant hypertension	71	71	IV
Renal vascular disease due to hypertension	72	72	IV
Renal vascular disease due to polyarteritis	73	73	VII
Wegener's granulomatosis	74	74	VII
Glomerulonephritis related to liver cirrhosis	76	76	VII
Cryoglobulinaemic glomerulonephritis	78	78	VII
Renal vascular disease - due to other cause (not given above and not code 84-88)	79	79	V
Diabetes glomerulosclerosis or diabetic nephropathy - Type I	80	80	VI
Diabetes glomerulosclerosis or diabetic nephropathy - Type II	81	80	VI
Myelomatosis/light chain deposit disease	82	82	VII
Amyloid	83	83	VII
Lupus erythematosus	84	84	VII
Henoch-Schoenlein purpura	85	85	VII
Goodpasture's Syndrome	86	86	VII
Systemic sclerosis (scleroderma)	87	87	VII
Haemolytic Uraemic Syndrome (including Moschowitz Syndrome)	88	88	VII
Multi-system disease - other (not mentioned above)	89	89	VII
Tubular necrosis (irreversible) or cortical necrosis (different from 88)	90	90	VII
Tuberculosis	91	91	VII
Gout	92	92	VII
Nephrocalcinosis and hypercalcaemic nephropathy	93	93	VII
Balkan nephropathy	94	94	VII
Kidney tumour	95	95	VII
Traumatic or surgical loss of kidney	96	96	VII
Other identified renal disorders	99	99	VII
Chronic renal failure; aetiology uncertain	00	00	VIII

I.	Glomerulonephritis/sclerosis;	V.	Renal vascular disease;
II.	Pyelonephritis;	VI.	Diabetes mellitus;
III.	Polycystic kidneys, adult type;	VII.	Miscellaneous;
IV.	Hypertension;	VIII.	Unknown.