



FUROPEAN **R**ENAL **A**SSOCIATION

EUROPEAN DIALYSIS AND TRANSPLANT ASSOCIATION

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Survival Report 2005

Denmark



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Further information (e.g. collaborating registries, methods) can be found in the ERA-EDTA Registry annual report 2005, which is published on the ERA-EDTA Registry website www.era-edta-reg.org.

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A5 SURVIVAL PROBABILITY
Patient Survival on Renal Replacement Therapy (RRT)

Table A.5.1

90-day, one-, two- and five-year survival probabilities (cohort 1996-2000): Incident RRT patients, unadjusted
from day 1 to 90 days, one, two and five years, by age, gender and primary diagnosis

	90 day Survival (95% CI)	1 year Survival (95% CI)	2 year Survival (95% CI)	5 year Survival (95% CI)
ALL COUNTRIES				
0-19	99.1 (98.3-99.5)	97.0 (95.9-97.9)	95.9 (94.6-96.9)	93.0 (91.5-94.3)
20-44	98.7 (98.5-98.9)	95.7 (95.3-96.0)	92.3 (91.8-92.7)	84.8 (84.2-85.3)
45-64	96.5 (96.3-96.7)	88.8 (88.4-89.1)	80.2 (79.8-80.6)	60.2 (59.8-60.6)
65-74	92.3 (91.9-92.6)	78.5 (78.1-79.0)	64.3 (63.9-64.7)	33.3 (33.1-33.5)
75+	88.6 (88.2-89.1)	69.6 (69.1-70.1)	51.7 (51.3-52.1)	18.6 (18.5-18.8)
Men	94.1 (93.9-94.3)	83.1 (82.8-83.4)	71.8 (71.5-72.1)	47.6 (47.4-47.8)
Women	93.8 (93.5-94.0)	82.5 (82.2-82.9)	71.2 (70.8-71.5)	47.7 (47.4-47.9)
Diabetes	94.2 (93.8-94.5)	80.4 (79.9-80.9)	63.9 (63.4-64.4)	32.8 (32.5-33.0)
Hypertension / renal vascular disease	92.9 (92.5-93.3)	79.7 (79.2-80.3)	66.2 (65.6-66.7)	37.1 (36.8-37.4)
Glomerulonephritis	96.8 (96.5-97.1)	91.5 (91.0-92.0)	85.2 (84.6-85.8)	68.3 (67.7-68.8)
Other cause	93.4 (93.2-93.6)	82.4 (82.0-82.7)	72.4 (72.0-72.7)	51.0 (50.7-51.3)
All	94.0 (93.8-94.1)	82.9 (82.7-83.1)	71.6 (71.3-71.8)	47.6 (47.5-47.8)

	90 day Survival (95% CI)	1 year Survival (95% CI)	2 year Survival (95% CI)	5 year Survival (95% CI)
DENMARK				
0-19	96.5 (87.3-99.1)	92.9 (83.2-97.1)	91.0 (81.1-95.8)	87.2 (77.0-93.1)
20-44	98.1 (96.5-99.0)	93.2 (90.9-95.0)	87.7 (85.0-90.0)	80.2 (77.3-82.9)
45-64	94.7 (93.3-95.8)	83.7 (81.8-85.4)	72.9 (70.9-74.8)	48.7 (47.3-50.2)
65-74	89.8 (87.8-91.5)	69.6 (67.3-71.7)	53.6 (51.7-55.4)	21.3 (20.7-21.9)
75+	86.8 (83.8-89.3)	67.0 (63.9-69.8)	46.5 (44.3-48.7)	10.8 (10.5-11.1)
Men	93.5 (92.4-94.5)	79.5 (78.0-80.9)	66.7 (65.2-68.1)	42.9 (41.9-43.9)
Women	91.6 (90.0-93.0)	78.7 (76.7-80.5)	66.6 (64.7-68.4)	40.2 (39.0-41.3)
Diabetes	93.4 (91.3-95.0)	80.2 (77.6-82.5)	64.3 (61.8-66.6)	34.3 (33.0-35.5)
Hypertension / renal vascular disease	91.9 (88.9-94.1)	72.6 (69.1-75.8)	62.8 (59.6-65.9)	36.2 (34.4-38.0)
Glomerulonephritis	95.6 (93.2-97.1)	90.3 (87.4-92.6)	83.3 (80.0-86.1)	67.0 (63.8-70.0)
Other cause	92.1 (90.7-93.2)	77.4 (75.7-79.0)	64.2 (62.6-65.7)	39.9 (38.9-40.9)
All	92.8 (91.9-93.6)	79.2 (78.0-80.3)	66.7 (65.5-67.8)	41.9 (41.1-42.6)

A5 SURVIVAL PROBABILITY
Patient Survival on Renal Replacement Therapy (RRT)

Table A.5.2

90-day, one-, two- and five-year survival probabilities (cohort 1996-2000): Incident RRT patients, adjusted from day 1 to 90 days, one, two and five years, adjusted for age, gender and primary diagnosis

	90 day Survival (95% CI)	1 year Survival (95% CI)	2 year Survival (95% CI)	5 year Survival (95% CI)
ALL COUNTRIES				
0-19	99.0 (98.3-99.6)	96.6 (95.5-97.8)	95.4 (94.0-96.7)	92.2 (90.5-93.9)
20-44	98.7 (98.5-98.9)	95.5 (95.2-95.9)	92.0 (91.5-92.6)	84.3 (83.6-85.0)
45-64	96.6 (96.4-96.8)	89.1 (88.8-89.5)	80.8 (80.3-81.2)	60.9 (60.3-61.5)
65-74	92.6 (92.3-92.9)	79.5 (79.0-80.0)	65.7 (65.1-66.3)	34.7 (34.1-35.3)
75+	88.7 (88.2-89.2)	69.9 (69.1-70.6)	52.0 (51.2-52.8)	18.8 (18.2-19.5)
Men	95.8 (95.7-96.0)	87.6 (87.3-87.9)	78.3 (77.9-78.7)	54.2 (53.7-54.7)
Women	95.9 (95.8-96.1)	88.1 (87.8-88.4)	79.2 (78.8-79.7)	56.8 (56.2-57.4)
Diabetes	95.5 (95.2-95.8)	84.5 (84.0-85.1)	70.1 (69.4-70.8)	38.1 (37.3-38.9)
Hypertension / renal vascular disease	96.1 (95.9-96.4)	88.5 (88.1-88.9)	79.6 (79.0-80.2)	55.3 (54.5-56.2)
Glomerulonephritis	97.1 (96.8-97.4)	91.9 (91.5-92.4)	85.6 (85.0-86.3)	66.6 (65.7-67.5)
Other cause	95.3 (95.1-95.5)	86.9 (86.6-87.3)	78.6 (78.2-79.1)	57.7 (57.2-58.3)
All	95.9 (95.7-96.0)	87.8 (87.6-88.0)	78.7 (78.4-79.0)	55.2 (54.8-55.6)

	90 day Survival (95% CI)	1 year Survival (95% CI)	2 year Survival (95% CI)	5 year Survival (95% CI)
DENMARK				
0-19				
20-44	98.2 (97.1-99.3)	93.6 (91.6-95.7)	88.3 (85.7-91.1)	81.0 (77.7-84.4)
45-64	95.0 (93.8-96.2)	84.6 (82.5-86.7)	74.3 (71.8-76.8)	50.2 (47.3-53.2)
65-74	90.1 (88.1-92.1)	70.5 (67.5-73.7)	54.8 (51.5-58.3)	22.1 (19.4-25.2)
75+	86.6 (83.4-89.8)	66.7 (62.4-71.3)	46.1 (41.6-51.0)	10.5 (7.9-13.8)
Men	94.9 (94.0-95.8)	83.3 (81.8-84.9)	71.5 (69.6-73.5)	44.6 (42.3-47.1)
Women	93.6 (92.4-94.9)	83.0 (81.1-85.0)	72.2 (69.8-74.7)	42.8 (39.9-46.0)
Diabetes	93.6 (91.8-95.5)	80.2 (77.2-83.3)	63.2 (59.5-67.1)	28.2 (24.7-32.2)
Hypertension / renal vascular disease	94.6 (92.8-96.5)	80.7 (77.4-84.2)	73.0 (69.2-77.0)	46.6 (41.8-51.8)
Glomerulonephritis	95.1 (93.0-97.3)	89.2 (86.0-92.4)	80.7 (76.7-85.0)	59.0 (53.7-64.7)
Other cause	94.2 (93.2-95.2)	82.9 (81.2-84.5)	71.4 (69.4-73.5)	44.9 (42.4-47.5)
All	94.4 (93.7-95.2)	83.2 (82.0-84.4)	71.8 (70.3-73.3)	44.0 (42.2-45.9)

Table A.5.3

One-, two- and five-year survival probabilities (cohort 1996-2000): Incident RRT patients, unadjusted
from day 91 to one, two and five years + 90 days, by age, gender and primary diagnosis

	1 year Survival (95% CI)	2 year Survival (95% CI)	5 year Survival (95% CI)
ALL COUNTRIES			
0-19	97.6 (96.5-98.4)	96.5 (95.2-97.4)	93.4 (91.8-94.8)
20-44	96.0 (95.6-96.3)	92.5 (92.0-92.9)	84.8 (84.2-85.4)
45-64	89.6 (89.2-89.9)	81.1 (80.7-81.5)	60.6 (60.2-60.9)
65-74	81.2 (80.8-81.6)	66.3 (65.8-66.7)	33.8 (33.5-34.0)
75+	73.3 (72.7-73.8)	54.1 (53.7-54.6)	19.2 (19.1-19.3)
Men	85.2 (84.9-85.4)	73.5 (73.1-73.8)	48.5 (48.2-48.7)
Women	84.7 (84.3-85.0)	73.2 (72.8-73.5)	48.7 (48.4-49.0)
Diabetes	80.7 (80.2-81.2)	64.1 (63.6-64.7)	32.3 (32.0-32.6)
Hypertension / renal vascular disease	82.0 (81.5-82.6)	67.9 (67.3-68.4)	37.9 (37.6-38.3)
Glomerulonephritis	92.7 (92.2-93.2)	86.2 (85.7-86.8)	68.7 (68.0-69.3)
Other cause	85.3 (85.0-85.6)	74.9 (74.6-75.2)	52.6 (52.3-52.9)
All	85.0 (84.7-85.2)	73.3 (73.1-73.6)	48.6 (48.4-48.7)

	1 year Survival (95% CI)	2 year Survival (95% CI)	5 year Survival (95% CI)
DENMARK			
0-19	97.0 (81.4-99.5)	93.8 (79.2-98.3)	87.6 (73.1-94.5)
20-44	92.9 (90.2-94.8)	86.8 (83.7-89.3)	78.4 (75.2-81.3)
45-64	84.4 (82.4-86.2)	73.2 (71.1-75.1)	48.4 (46.9-49.9)
65-74	72.8 (70.3-75.0)	56.8 (54.7-58.8)	20.9 (20.3-21.6)
75+	70.6 (67.2-73.7)	47.5 (45.0-49.9)	10.7 (10.4-11.0)
Men	80.5 (78.9-82.0)	66.7 (65.1-68.2)	41.2 (40.2-42.2)
Women	81.0 (78.9-83.0)	68.7 (66.7-70.7)	40.0 (38.7-41.2)
Diabetes	80.8 (78.0-83.2)	65.2 (62.6-67.7)	32.8 (31.6-34.1)
Hypertension / renal vascular disease	76.5 (72.8-79.8)	62.5 (59.1-65.7)	36.5 (34.6-38.5)
Glomerulonephritis	91.3 (88.1-93.6)	82.4 (78.7-85.4)	65.2 (61.7-68.4)
Other cause	79.0 (77.2-80.7)	65.8 (64.0-67.4)	39.0 (38.0-40.1)
All	80.7 (79.4-81.9)	67.4 (66.2-68.6)	40.8 (40.0-41.6)

Table A.5.4

One-, two- and five-year survival probabilities (cohort 1996-2000): Incident RRT patients, adjusted from day 91 to one, two and five years + 90 days, adjusted for age, gender and primary diagnosis

	1 year Survival (95% CI)	2 year Survival (95% CI)	5 year Survival (95% CI)
ALL COUNTRIES			
0-19	97.3 (96.2-98.4)	95.9 (94.6-97.3)	92.5 (90.8-94.3)
20-44	95.9 (95.5-96.3)	92.3 (91.7-92.8)	84.5 (83.8-85.2)
45-64	90.0 (89.6-90.3)	81.7 (81.2-82.2)	61.6 (61.0-62.2)
65-74	82.1 (81.6-82.6)	67.6 (67.0-68.3)	35.5 (34.9-36.2)
75+	73.4 (72.7-74.2)	54.4 (53.5-55.2)	19.6 (18.9-20.3)
Men	89.0 (88.8-89.3)	79.4 (79.0-79.8)	54.8 (54.3-55.3)
Women	89.4 (89.1-89.8)	80.5 (80.0-80.9)	57.5 (56.8-58.1)
Diabetes	84.6 (84.0-85.1)	70.1 (69.4-70.9)	37.6 (36.8-38.5)
Hypertension / renal vascular disease	89.7 (89.3-90.1)	80.5 (79.9-81.1)	55.9 (55.0-56.7)
Glomerulonephritis	93.0 (92.5-93.5)	86.4 (85.8-87.1)	67.1 (66.1-68.0)
Other cause	89.0 (88.7-89.3)	80.4 (80.0-80.8)	58.9 (58.4-59.5)
All	89.2 (89.0-89.4)	79.8 (79.5-80.1)	55.9 (55.5-56.3)

	1 year Survival (95% CI)	2 year Survival (95% CI)	5 year Survival (95% CI)
DENMARK			
0-19			
20-44	93.4 (91.2-95.7)	87.7 (84.8-90.8)	79.8 (76.2-83.6)
45-64	85.4 (83.3-87.5)	74.7 (72.2-77.4)	50.4 (47.4-53.6)
65-74	73.6 (70.5-76.8)	58.0 (54.5-61.7)	21.9 (19.1-25.2)
75+	70.1 (65.5-74.9)	46.6 (41.8-52.0)	10.2 (7.5-13.8)
Men	84.4 (82.9-86.0)	72.0 (70.0-74.1)	44.2 (41.7-46.8)
Women	85.0 (83.0-87.0)	74.2 (71.7-76.8)	43.1 (39.9-46.5)
Diabetes	80.6 (77.5-83.9)	64.3 (60.4-68.3)	27.2 (23.5-31.4)
Hypertension / renal vascular disease	83.6 (80.3-87.0)	72.6 (68.5-76.9)	47.0 (42.0-52.6)
Glomerulonephritis	90.5 (87.3-93.8)	80.3 (76.0-84.9)	58.2 (52.6-64.4)
Other cause	84.3 (82.6-86.0)	73.1 (71.0-75.3)	45.0 (42.3-47.8)
All	84.7 (83.4-85.9)	72.9 (71.3-74.5)	43.8 (41.9-45.9)

Table A.5.5

90-day, one- and two-year survival probabilities (cohort 1999-2003): Incident RRT patients, unadjusted
from day 1 to 90 days, one and two years, by age, gender and primary diagnosis

	90 day Survival (95% CI)	1 year Survival (95% CI)	2 year Survival (95% CI)
ALL COUNTRIES			
0-19	99.3 (98.6-99.7)	97.3 (96.2-98.1)	96.4 (95.2-97.4)
20-44	98.6 (98.4-98.8)	95.9 (95.5-96.2)	92.7 (92.2-93.1)
45-64	96.1 (95.9-96.3)	88.4 (88.1-88.8)	80.1 (79.8-80.5)
65-74	92.4 (92.2-92.7)	78.5 (78.1-78.8)	64.9 (64.5-65.3)
75+	88.0 (87.6-88.3)	68.6 (68.2-69.0)	50.9 (50.5-51.2)
Men	93.4 (93.2-93.6)	81.9 (81.7-82.2)	70.6 (70.3-70.9)
Women	93.3 (93.0-93.5)	81.3 (81.0-81.7)	69.9 (69.6-70.3)
Diabetes	94.0 (93.7-94.3)	80.3 (79.9-80.8)	65.0 (64.5-65.4)
Hypertension / renal vascular disease	92.7 (92.3-93.0)	78.9 (78.4-79.4)	65.4 (64.9-65.9)
Glomerulonephritis	97.1 (96.8-97.4)	91.3 (90.9-91.8)	85.2 (84.6-85.7)
Other cause	92.4 (92.2-92.6)	80.7 (80.4-81.0)	70.4 (70.1-70.7)
All	93.4 (93.2-93.5)	81.7 (81.5-81.9)	70.3 (70.1-70.6)

	90 day Survival (95% CI)	1 year Survival (95% CI)	2 year Survival (95% CI)
DENMARK			
0-19	98.2 (88.2-99.7)	98.2 (88.2-99.7)	98.2 (88.2-99.7)
20-44	97.4 (95.6-98.5)	94.8 (92.6-96.3)	90.9 (88.3-92.9)
45-64	95.8 (94.6-96.7)	84.6 (82.8-86.2)	75.1 (73.3-76.9)
65-74	90.1 (88.3-91.6)	70.4 (68.4-72.4)	55.9 (54.2-57.6)
75+	88.7 (86.4-90.6)	67.3 (64.9-69.6)	47.9 (46.0-49.6)
Men	93.0 (91.9-93.9)	78.2 (76.8-79.5)	66.3 (64.9-67.6)
Women	93.1 (91.7-94.2)	79.8 (78.0-81.5)	67.9 (66.1-69.6)
Diabetes	93.7 (92.0-95.1)	78.9 (76.5-81.0)	62.6 (60.4-64.6)
Hypertension / renal vascular disease	91.8 (89.1-93.8)	74.8 (71.7-77.6)	64.5 (61.6-67.3)
Glomerulonephritis	96.2 (93.9-97.7)	90.6 (87.6-92.9)	82.8 (79.4-85.6)
Other cause	92.3 (91.1-93.4)	77.2 (75.7-78.7)	65.9 (64.5-67.4)
All	93.0 (92.2-93.8)	78.8 (77.7-79.9)	66.9 (65.8-67.9)

Table A.5.6

90-day, one- and two-year survival probabilities (cohort 1999-2003): Incident RRT patients, adjusted from day 1 to 90 days, one and two years, adjusted for age, gender and primary diagnosis

	90 day Survival (95% CI)	1 year Survival (95% CI)	2 year Survival (95% CI)
ALL COUNTRIES			
0-19	99.3 (98.8-99.8)	97.1 (96.1-98.2)	96.2 (95.0-97.4)
20-44	98.6 (98.4-98.8)	95.8 (95.4-96.1)	92.4 (92.0-92.9)
45-64	96.2 (96.0-96.5)	88.8 (88.5-89.2)	80.7 (80.3-81.2)
65-74	92.8 (92.5-93.1)	79.5 (79.0-80.0)	66.4 (65.8-66.9)
75+	88.1 (87.7-88.6)	69.2 (68.6-69.8)	51.7 (51.0-52.3)
Men	95.6 (95.5-95.8)	87.4 (87.1-87.6)	78.4 (78.0-78.7)
Women	95.8 (95.6-96.0)	87.7 (87.4-88.0)	79.0 (78.6-79.5)
Diabetes	95.6 (95.4-95.9)	85.2 (84.7-85.6)	72.3 (71.7-72.9)
Hypertension / renal vascular disease	96.1 (95.9-96.3)	88.3 (87.9-88.7)	79.5 (79.0-80.0)
Glomerulonephritis	97.4 (97.1-97.7)	92.0 (91.5-92.5)	85.9 (85.3-86.5)
Other cause	94.8 (94.6-95.0)	86.3 (86.0-86.6)	77.9 (77.5-78.3)
All	95.7 (95.6-95.8)	87.5 (87.3-87.7)	78.6 (78.4-78.9)

	90 day Survival (95% CI)	1 year Survival (95% CI)	2 year Survival (95% CI)
DENMARK			
0-19			
20-44	97.5 (96.1-98.8)	94.9 (93.0-96.8)	91.1 (88.6-93.6)
45-64	96.0 (94.9-97.1)	85.4 (83.5-87.3)	76.1 (73.9-78.5)
65-74	90.6 (88.8-92.3)	71.9 (69.3-74.7)	57.8 (54.9-60.9)
75+	88.9 (86.7-91.2)	68.5 (65.2-72.0)	49.4 (45.8-53.3)
Men	95.1 (94.4-95.9)	84.3 (83.0-85.6)	74.2 (72.6-75.9)
Women	95.3 (94.3-96.2)	85.6 (83.9-87.2)	75.8 (73.8-77.9)
Diabetes	95.0 (93.7-96.3)	82.3 (79.9-84.7)	66.9 (63.9-70.0)
Hypertension / renal vascular disease	94.8 (93.2-96.4)	83.1 (80.3-85.9)	75.2 (71.9-78.6)
Glomerulonephritis	96.0 (94.0-98.0)	89.8 (86.7-93.0)	80.6 (76.5-84.9)
Other cause	94.8 (94.0-95.6)	84.1 (82.6-85.5)	75.0 (73.2-76.7)
All	95.2 (94.6-95.8)	84.7 (83.7-85.8)	74.8 (73.6-76.1)

Table A.5.7

One- and two-year survival probabilities (cohort 1999-2003): Incident RRT patients, unadjusted
from day 91 to one and two years + 90 days, by age, gender and primary diagnosis

	1 year Survival (95% CI)	2 year Survival (95% CI)
ALL COUNTRIES		
0-19	97.6 (96.4-98.4)	96.8 (95.5-97.7)
20-44	96.3 (96.0-96.7)	92.9 (92.5-93.3)
45-64	89.7 (89.4-90.0)	81.3 (80.9-81.7)
65-74	81.0 (80.6-81.4)	66.8 (66.4-67.2)
75+	72.7 (72.2-73.1)	53.5 (53.1-53.8)
Men	84.4 (84.2-84.7)	72.6 (72.3-72.9)
Women	83.8 (83.5-84.2)	72.2 (71.8-72.5)
Diabetes	81.0 (80.6-81.5)	65.3 (64.8-65.8)
Hypertension / renal vascular disease	81.5 (80.9-82.0)	67.2 (66.7-67.7)
Glomerulonephritis	92.4 (92.0-92.8)	86.0 (85.4-86.5)
Other cause	84.3 (84.0-84.6)	73.6 (73.3-73.9)
All	84.2 (84.0-84.4)	72.4 (72.2-72.6)

	1 year Survival (95% CI)	2 year Survival (95% CI)
DENMARK		
0-19	100	100
20-44	96.5 (94.3-97.8)	91.1 (88.2-93.3)
45-64	85.5 (83.7-87.2)	74.5 (72.6-76.4)
65-74	72.6 (70.4-74.6)	58.3 (56.3-60.2)
75+	69.4 (66.8-71.9)	47.8 (45.9-49.8)
Men	79.6 (78.2-81.0)	66.5 (65.1-67.9)
Women	81.7 (79.8-83.4)	68.8 (66.9-70.6)
Diabetes	78.6 (76.1-80.8)	62.1 (59.8-64.2)
Hypertension / renal vascular disease	77.2 (73.9-80.2)	67.0 (63.8-70.0)
Glomerulonephritis	90.7 (87.5-93.1)	82.0 (78.4-85.1)
Other cause	79.8 (78.2-81.3)	66.7 (65.1-68.2)
All	80.4 (79.2-81.5)	67.3 (66.2-68.4)

Table A.5.8

One- and two-year survival probabilities (cohort 1999-2003): Incident RRT patients, adjusted from day 91 to one and two years + 90 days, adjusted for age, gender and primary diagnosis

	1 year Survival (95% CI)	2 year Survival (95% CI)
ALL COUNTRIES		
0-19	97.4 (96.3-98.4)	96.5 (95.3-97.8)
20-44	96.2 (95.9-96.6)	92.8 (92.3-93.3)
45-64	90.1 (89.8-90.5)	82.1 (81.7-82.6)
65-74	82.1 (81.6-82.5)	68.5 (68.0-69.1)
75+	73.2 (72.6-73.8)	54.4 (53.7-55.1)
Men	89.0 (88.8-89.3)	79.7 (79.4-80.1)
Women	89.2 (89.0-89.5)	80.5 (80.1-80.9)
Diabetes	85.5 (85.1-86.0)	72.5 (71.9-73.1)
Hypertension / renal vascular disease	89.6 (89.2-90.0)	80.5 (79.9-81.0)
Glomerulonephritis	92.9 (92.4-93.4)	86.6 (86.0-87.2)
Other cause	88.6 (88.3-88.9)	80.1 (79.7-80.5)
All	89.1 (88.9-89.3)	80.0 (79.7-80.3)

	1 year Survival (95% CI)	2 year Survival (95% CI)
DENMARK		
0-19		
20-44	96.6 (94.9-98.3)	91.5 (89.0-94.2)
45-64	86.4 (84.5-88.3)	75.9 (73.5-78.4)
65-74	74.0 (71.2-76.8)	60.3 (57.2-63.6)
75+	70.2 (66.7-73.9)	49.4 (45.5-53.5)
Men	85.3 (83.9-86.6)	74.6 (72.9-76.3)
Women	86.9 (85.3-88.6)	76.6 (74.5-78.8)
Diabetes	81.9 (79.4-84.5)	66.7 (63.5-70.0)
Hypertension / renal vascular disease	84.6 (81.8-87.6)	77.1 (73.7-80.6)
Glomerulonephritis	90.0 (86.7-93.3)	79.9 (75.5-84.5)
Other cause	85.9 (84.5-87.3)	75.6 (73.8-77.5)
All	85.9 (84.9-86.9)	75.3 (74.0-76.7)

Table A.5.9

90-day, one-, two- and five-year survival probabilities (cohort 1996-2000): Incident dialysis patients, unadjusted
from day 1 to 90 days, one, two and five years, by age, gender and primary diagnosis

	90 day Survival (95% CI)	1 year Survival (95% CI)	2 year Survival (95% CI)	5 year Survival (95% CI)
ALL COUNTRIES				
0-19	99.0 (98.0-99.5)	96.8 (95.3-97.8)	95.2 (93.3-96.6)	87.3 (83.6-90.2)
20-44	98.7 (98.5-98.9)	95.2 (94.8-95.6)	90.9 (90.3-91.4)	78.0 (77.1-78.8)
45-64	96.4 (96.2-96.6)	88.4 (88.0-88.8)	78.9 (78.4-79.3)	53.8 (53.4-54.2)
65-74	92.2 (91.9-92.5)	78.4 (78.0-78.8)	64.0 (63.6-64.4)	32.1 (31.9-32.3)
75+	88.5 (88.0-88.9)	69.5 (69.0-70.0)	51.6 (51.2-52.1)	18.5 (18.4-18.6)
Men	93.9 (93.7-94.1)	82.5 (82.2-82.8)	69.9 (69.6-70.2)	40.0 (39.8-40.2)
Women	93.6 (93.3-93.9)	81.9 (81.6-82.3)	69.4 (69.1-69.8)	41.1 (40.8-41.3)
Diabetes	94.0 (93.7-94.4)	80.0 (79.4-80.5)	62.4 (61.9-62.9)	27.4 (27.2-27.6)
Hypertension / renal vascular disease	92.8 (92.4-93.2)	79.6 (79.0-80.1)	65.5 (64.9-66.0)	33.5 (33.3-33.8)
Glomerulonephritis	96.7 (96.4-97.0)	91.0 (90.5-91.5)	83.4 (82.8-84.1)	59.3 (58.6-60.0)
Other cause	93.2 (92.9-93.4)	81.6 (81.3-81.9)	70.4 (70.1-70.8)	43.8 (43.5-44.0)
All	93.8 (93.6-94.0)	82.3 (82.0-82.5)	69.7 (69.5-70.0)	40.4 (40.3-40.6)

	90 day Survival (95% CI)	1 year Survival (95% CI)	2 year Survival (95% CI)	5 year Survival (95% CI)
DENMARK				
0-19	94.9 (82.2-98.6)	91.5 (77.6-96.9)	85.8 (68.3-94.0)	76.2 (54.9-88.5)
20-44	97.8 (96.1-98.8)	91.9 (89.2-94.0)	84.0 (80.5-86.9)	71.9 (67.9-75.4)
45-64	94.5 (93.1-95.6)	83.0 (81.0-84.8)	70.6 (68.6-72.6)	41.8 (40.4-43.2)
65-74	89.8 (87.8-91.5)	69.5 (67.3-71.7)	53.4 (51.5-55.2)	21.1 (20.5-21.7)
75+	86.8 (83.8-89.3)	66.9 (63.8-69.8)	46.4 (44.2-48.6)	10.6 (10.3-10.9)
Men	93.2 (92.1-94.2)	78.1 (76.5-79.6)	63.2 (61.7-64.7)	33.7 (32.9-34.5)
Women	91.4 (89.7-92.8)	77.8 (75.8-79.7)	64.0 (62.0-65.9)	32.1 (31.1-33.0)
Diabetes	93.2 (91.2-94.8)	79.3 (76.6-81.7)	61.3 (58.9-63.7)	25.2 (24.3-26.2)
Hypertension / renal vascular disease	91.7 (88.7-94.0)	72.1 (68.6-75.4)	61.7 (58.5-64.8)	32.0 (30.3-33.6)
Glomerulonephritis	95.2 (92.6-96.9)	88.9 (85.6-91.5)	79.8 (76.0-83.1)	53.4 (50.0-56.6)
Other cause	91.7 (90.4-92.9)	76.3 (74.5-77.9)	61.1 (59.5-62.7)	32.4 (31.6-33.3)
All	92.5 (91.6-93.4)	78.0 (76.8-79.2)	63.5 (62.3-64.7)	33.1 (32.4-33.7)

Table A.5.10
90-day, one-, two- and five-year survival probabilities (cohort 1996-2000): Incident dialysis patients, adjusted
from day 1 to 90 days, one, two and five years, adjusted for age, gender and primary diagnosis

	90 day Survival (95% CI)	1 year Survival (95% CI)	2 year Survival (95% CI)	5 year Survival (95% CI)
ALL COUNTRIES				
0-19	98.9 (98.1-99.6)	96.4 (95.0-97.8)	94.6 (92.6-96.5)	84.1 (79.3-89.2)
20-44	98.7 (98.5-98.9)	95.2 (94.8-95.6)	90.7 (90.1-91.3)	76.9 (75.7-78.1)
45-64	96.6 (96.3-96.8)	89.0 (88.6-89.4)	79.8 (79.3-80.3)	54.7 (53.9-55.4)
65-74	92.6 (92.2-92.9)	79.5 (79.0-80.1)	65.6 (65.0-66.3)	33.7 (33.1-34.4)
75+	88.6 (88.1-89.1)	70.0 (69.3-70.7)	52.3 (51.5-53.1)	19.0 (18.4-19.7)
Men	95.4 (95.2-95.6)	86.5 (86.2-86.8)	76.2 (75.8-76.6)	48.6 (48.0-49.1)
Women	95.5 (95.2-95.7)	86.8 (86.5-87.2)	77.1 (76.6-77.5)	51.7 (51.0-52.3)
Diabetes	95.1 (94.8-95.4)	83.2 (82.7-83.8)	67.8 (67.0-68.5)	33.2 (32.4-34.1)
Hypertension / renal vascular disease	95.6 (95.3-95.8)	87.0 (86.5-87.5)	77.0 (76.3-77.6)	49.7 (48.8-50.6)
Glomerulonephritis	96.8 (96.5-97.2)	91.3 (90.8-91.8)	84.1 (83.4-84.9)	60.3 (59.2-61.5)
Other cause	94.7 (94.5-94.9)	85.5 (85.1-85.8)	76.2 (75.8-76.7)	51.8 (51.2-52.5)
All	95.4 (95.3-95.5)	86.6 (86.4-86.9)	76.6 (76.2-76.9)	49.8 (49.3-50.3)

	90 day Survival (95% CI)	1 year Survival (95% CI)	2 year Survival (95% CI)	5 year Survival (95% CI)
DENMARK				
0-19				
20-44	98.0 (96.8-99.2)	92.4 (90.0-94.9)	85.0 (81.5-88.6)	73.0 (68.0-78.3)
45-64	94.9 (93.6-96.1)	84.1 (82.0-86.3)	72.4 (69.7-75.1)	43.1 (39.9-46.6)
65-74	90.1 (88.2-92.2)	70.7 (67.6-73.8)	54.8 (51.5-58.4)	22.2 (19.4-25.3)
75+	86.7 (83.6-89.9)	67.0 (62.8-71.6)	46.5 (42.0-51.5)	10.6 (8.1-14.0)
Men	94.5 (93.5-95.4)	81.9 (80.2-83.6)	68.9 (66.8-71.0)	39.0 (36.5-41.6)
Women	93.0 (91.7-94.4)	81.8 (79.7-83.9)	69.8 (67.2-72.5)	37.7 (34.6-41.1)
Diabetes	93.3 (91.4-95.2)	79.1 (75.9-82.4)	60.8 (57.0-64.9)	22.7 (19.3-26.9)
Hypertension / renal vascular disease	94.0 (92.0-96.1)	78.9 (75.3-82.7)	70.4 (66.3-74.8)	42.0 (37.1-47.6)
Glomerulonephritis	94.8 (92.5-97.2)	88.2 (84.8-91.8)	78.9 (74.4-83.6)	50.2 (44.1-57.2)
Other cause	93.5 (92.4-94.6)	81.1 (79.3-82.9)	68.2 (65.9-70.5)	39.2 (36.6-42.1)
All	93.9 (93.2-94.7)	81.9 (80.6-83.2)	69.3 (67.6-70.9)	38.5 (36.6-40.6)

Table A.5.11
One-, two- and five-year survival probabilities (cohort 1996-2000): Incident dialysis patients, unadjusted
from day 91 to one, two and five years + 90 days, by age, gender and primary diagnosis

	1 year Survival (95% CI)	2 year Survival (95% CI)	5 year Survival (95% CI)
ALL COUNTRIES			
0-19	97.7 (96.2-98.6)	95.9 (93.9-97.3)	87.1 (83.1-90.3)
20-44	95.5 (95.1-95.9)	90.8 (90.2-91.4)	77.7 (76.8-78.6)
45-64	89.2 (88.8-89.5)	79.6 (79.1-80.0)	53.6 (53.2-54.0)
65-74	81.1 (80.6-81.5)	65.9 (65.5-66.3)	32.4 (32.2-32.6)
75+	73.3 (72.8-73.9)	54.1 (53.6-54.6)	19.0 (18.9-19.2)
Men	84.5 (84.2-84.8)	71.3 (71.0-71.6)	40.2 (40.0-40.5)
Women	84.1 (83.7-84.4)	71.2 (70.8-71.6)	41.5 (41.3-41.8)
Diabetes	80.3 (79.7-80.8)	62.5 (62.0-63.0)	26.6 (26.4-26.8)
Hypertension / renal vascular disease	81.9 (81.3-82.4)	67.0 (66.4-67.6)	33.9 (33.6-34.3)
Glomerulonephritis	92.2 (91.7-92.7)	84.2 (83.6-84.8)	59.0 (58.3-59.7)
Other cause	84.6 (84.2-84.9)	72.8 (72.4-73.1)	44.8 (44.5-45.0)
All	84.3 (84.1-84.6)	71.3 (71.0-71.5)	40.8 (40.6-40.9)

	1 year Survival (95% CI)	2 year Survival (95% CI)	5 year Survival (95% CI)
DENMARK			
0-19	100	92.6 (62.3-98.8)	81.0 (51.0-93.6)
20-44	92.5 (89.7-94.6)	84.6 (81.0-87.6)	72.3 (68.2-76.1)
45-64	84.0 (81.9-85.8)	71.5 (69.3-73.5)	42.0 (40.5-43.4)
65-74	72.7 (70.2-75.0)	56.6 (54.5-58.6)	20.8 (20.2-21.4)
75+	70.5 (67.1-73.6)	47.3 (44.9-49.7)	10.5 (10.1-10.8)
Men	80.0 (78.3-81.5)	64.4 (62.8-66.0)	33.6 (32.7-34.4)
Women	80.5 (78.4-82.5)	66.9 (64.7-68.9)	32.9 (31.8-34.0)
Diabetes	80.0 (77.2-82.5)	63.1 (60.4-65.6)	24.8 (23.8-25.8)
Hypertension / renal vascular disease	76.1 (72.4-79.5)	61.6 (58.2-64.8)	32.6 (30.8-34.4)
Glomerulonephritis	90.8 (87.4-93.3)	79.9 (75.8-83.3)	52.8 (49.3-56.3)
Other cause	78.6 (76.8-80.4)	63.8 (62.1-65.5)	33.1 (32.2-34.1)
All	80.2 (78.9-81.4)	65.3 (64.1-66.6)	33.3 (32.6-34.0)

Table A.5.12

One-, two- and five-year survival probabilities (cohort 1996-2000): Incident dialysis patients, adjusted from day 91 to one, two and five years + 90 days, adjusted for age, gender and primary diagnosis

	1 year Survival (95% CI)	2 year Survival (95% CI)	5 year Survival (95% CI)
ALL COUNTRIES			
0-19	97.3 (96.0-98.7)	95.3 (93.3-97.3)	83.7 (78.5-89.3)
20-44	95.5 (95.0-95.9)	90.5 (89.9-91.2)	76.5 (75.2-77.7)
45-64	89.6 (89.3-90.0)	80.3 (79.8-80.8)	54.4 (53.6-55.2)
65-74	81.9 (81.4-82.4)	67.1 (66.5-67.8)	33.8 (33.2-34.5)
75+	73.3 (72.6-74.1)	54.1 (53.3-55.0)	19.2 (18.5-19.9)
Men	87.8 (87.5-88.1)	76.9 (76.5-77.3)	48.3 (47.7-48.9)
Women	88.1 (87.8-88.5)	77.9 (77.5-78.4)	51.5 (50.8-52.2)
Diabetes	83.3 (82.7-83.9)	67.7 (66.9-68.5)	32.5 (31.6-33.4)
Hypertension / renal vascular disease	88.3 (87.8-88.8)	77.8 (77.1-78.4)	49.8 (48.9-50.8)
Glomerulonephritis	92.5 (91.9-93.0)	84.9 (84.1-85.6)	60.4 (59.2-61.6)
Other cause	87.7 (87.4-88.1)	77.9 (77.5-78.4)	52.6 (52.0-53.3)
All	87.9 (87.7-88.2)	77.3 (77.0-77.7)	49.6 (49.1-50.1)

	1 year Survival (95% CI)	2 year Survival (95% CI)	5 year Survival (95% CI)
DENMARK			
0-19			
20-44	92.9 (90.5-95.4)	85.7 (82.1-89.4)	73.7 (68.6-79.3)
45-64	84.9 (82.7-87.1)	72.9 (70.1-75.8)	43.1 (39.7-46.8)
65-74	73.3 (70.2-76.6)	57.5 (54.0-61.2)	21.5 (18.7-24.8)
75+	70.0 (65.4-74.8)	46.5 (41.7-51.9)	10.0 (7.4-13.6)
Men	83.1 (81.4-84.8)	69.3 (67.1-71.6)	38.0 (35.4-40.8)
Women	83.5 (81.4-85.8)	71.6 (68.9-74.4)	37.7 (34.4-41.3)
Diabetes	79.5 (76.2-83.0)	62.4 (58.4-66.7)	21.8 (18.2-26.1)
Hypertension / renal vascular disease	81.8 (78.2-85.6)	69.9 (65.5-74.6)	42.4 (37.2-48.2)
Glomerulonephritis	90.2 (86.9-93.7)	79.0 (74.3-84.0)	49.8 (43.3-57.2)
Other cause	82.8 (80.9-84.6)	70.1 (67.7-72.5)	39.6 (36.8-42.6)
All	83.3 (81.9-84.6)	70.2 (68.5-72.0)	38.0 (35.9-40.2)

Table A.5.13
90-day, one- and two-year survival probabilities (cohort 1999-2003): Incident dialysis patients, unadjusted
from day 1 to 90 days, one and two years, by age, gender and primary diagnosis

	90 day Survival (95% CI)	1 year Survival (95% CI)	2 year Survival (95% CI)
ALL COUNTRIES			
0-19	99.3 (98.4-99.7)	97.3 (95.9-98.3)	96.4 (94.6-97.6)
20-44	98.6 (98.3-98.8)	95.5 (95.1-95.9)	91.3 (90.8-91.8)
45-64	96.0 (95.8-96.2)	88.0 (87.7-88.4)	78.8 (78.4-79.2)
65-74	92.3 (92.1-92.6)	78.3 (77.9-78.7)	64.5 (64.1-64.9)
75+	87.9 (87.5-88.2)	68.5 (68.1-68.9)	50.8 (50.4-51.1)
Men	93.3 (93.1-93.4)	81.3 (81.0-81.6)	68.8 (68.5-69.1)
Women	93.1 (92.9-93.4)	80.7 (80.4-81.0)	68.3 (67.9-68.6)
Diabetes	93.8 (93.5-94.2)	79.9 (79.4-80.4)	63.7 (63.2-64.1)
Hypertension / renal vascular disease	92.6 (92.2-93.0)	78.6 (78.1-79.1)	64.7 (64.2-65.1)
Glomerulonephritis	97.0 (96.6-97.2)	90.8 (90.3-91.3)	83.4 (82.8-84.0)
Other cause	92.1 (91.9-92.4)	79.9 (79.6-80.2)	68.5 (68.2-68.9)
All	93.2 (93.0-93.3)	81.1 (80.9-81.3)	68.6 (68.4-68.8)

	90 day Survival (95% CI)	1 year Survival (95% CI)	2 year Survival (95% CI)
DENMARK			
0-19	97.7 (85.4-99.7)	97.7 (85.4-99.7)	97.7 (85.4-99.7)
20-44	97.3 (95.4-98.5)	94.4 (91.9-96.1)	88.9 (85.7-91.4)
45-64	95.7 (94.4-96.6)	84.1 (82.2-85.7)	73.5 (71.6-75.3)
65-74	90.1 (88.3-91.6)	70.3 (68.3-72.3)	55.7 (53.9-57.4)
75+	88.7 (86.4-90.6)	67.3 (64.9-69.6)	47.8 (46.0-49.6)
Men	92.8 (91.8-93.8)	77.3 (75.9-78.7)	64.0 (62.6-65.3)
Women	92.9 (91.4-94.1)	79.0 (77.1-80.7)	65.7 (63.9-67.5)
Diabetes	93.7 (92.0-95.1)	78.3 (75.9-80.4)	60.5 (58.4-62.6)
Hypertension / renal vascular disease	91.6 (89.0-93.7)	74.4 (71.2-77.2)	63.8 (60.8-66.6)
Glomerulonephritis	96.0 (93.5-97.5)	89.4 (86.1-91.9)	79.3 (75.5-82.6)
Other cause	92.1 (90.9-93.2)	76.4 (74.9-77.9)	63.9 (62.4-65.4)
All	92.9 (92.0-93.6)	77.9 (76.8-79.0)	64.6 (63.5-65.7)

Table A.5.14
90-day, one- and two-year survival probabilities (cohort 1999-2003): Incident dialysis patients, adjusted from day 1 to 90 days, one and two years, adjusted for age, gender and primary diagnosis

	90 day Survival (95% CI)	1 year Survival (95% CI)	2 year Survival (95% CI)
ALL COUNTRIES			
0-19	99.2 (98.6-99.8)	97.1 (95.9-98.4)	96.0 (94.3-97.7)
20-44	98.5 (98.3-98.7)	95.4 (95.0-95.8)	91.1 (90.5-91.7)
45-64	96.1 (95.9-96.4)	88.5 (88.1-88.8)	79.5 (79.0-80.0)
65-74	92.7 (92.4-93.0)	79.2 (78.7-79.7)	65.9 (65.3-66.4)
75+	88.0 (87.6-88.4)	69.0 (68.4-69.6)	51.4 (50.7-52.1)
Men	95.2 (95.1-95.4)	86.3 (86.1-86.6)	76.5 (76.1-76.9)
Women	95.4 (95.2-95.6)	86.6 (86.3-87.0)	77.2 (76.7-77.6)
Diabetes	95.3 (95.0-95.6)	84.3 (83.8-84.7)	70.6 (69.9-71.2)
Hypertension / renal vascular disease	95.7 (95.5-96.0)	87.1 (86.7-87.5)	77.6 (77.0-78.2)
Glomerulonephritis	97.2 (96.9-97.5)	91.5 (91.0-92.0)	84.7 (84.0-85.3)
Other cause	94.3 (94.1-94.5)	85.1 (84.8-85.4)	76.0 (75.6-76.4)
All	95.3 (95.2-95.4)	86.5 (86.2-86.7)	76.8 (76.5-77.1)

	90 day Survival (95% CI)	1 year Survival (95% CI)	2 year Survival (95% CI)
DENMARK			
0-19			
20-44	97.4 (96.0-98.9)	94.5 (92.4-96.7)	89.2 (86.1-92.4)
45-64	95.9 (94.8-97.0)	84.9 (82.9-86.9)	74.6 (72.2-77.1)
65-74	90.5 (88.7-92.3)	71.7 (69.0-74.5)	57.4 (54.4-60.5)
75+	88.9 (86.6-91.2)	68.4 (65.1-71.9)	49.2 (45.7-53.1)
Men	94.8 (94.0-95.6)	83.1 (81.7-84.5)	72.2 (70.5-74.0)
Women	94.9 (93.9-95.9)	84.4 (82.6-86.1)	73.8 (71.6-76.0)
Diabetes	94.8 (93.4-96.2)	81.3 (78.8-83.9)	64.9 (61.8-68.2)
Hypertension / renal vascular disease	94.4 (92.6-96.1)	81.9 (78.9-84.9)	73.6 (70.2-77.3)
Glomerulonephritis	95.7 (93.7-97.9)	89.0 (85.8-92.4)	78.7 (74.3-83.5)
Other cause	94.4 (93.5-95.3)	82.8 (81.3-84.3)	72.8 (71.0-74.7)
All	94.8 (94.2-95.4)	83.6 (82.5-84.7)	72.8 (71.4-74.2)

Table A.5.15
One- and two-year survival probabilities (cohort 1999-2003): Incident dialysis patients, unadjusted
from day 91 to one and two years + 90 days, by age, gender and primary diagnosis

	1 year Survival (95% CI)	2 year Survival (95% CI)
ALL COUNTRIES		
0-19	98.0 (96.5-98.8)	96.8 (95.0-98.0)
20-44	96.0 (95.6-96.3)	91.4 (90.8-91.9)
45-64	89.3 (88.9-89.6)	79.8 (79.4-80.2)
65-74	80.9 (80.5-81.3)	66.4 (66.0-66.8)
75+	72.7 (72.2-73.1)	53.4 (53.0-53.8)
Men	83.8 (83.5-84.1)	70.6 (70.3-70.9)
Women	83.2 (82.9-83.6)	70.4 (70.0-70.7)
Diabetes	80.7 (80.2-81.1)	63.8 (63.4-64.3)
Hypertension / renal vascular disease	81.2 (80.7-81.7)	66.3 (65.8-66.8)
Glomerulonephritis	91.9 (91.4-92.4)	84.1 (83.4-84.7)
Other cause	83.5 (83.2-83.8)	71.6 (71.2-71.9)
All	83.6 (83.4-83.8)	70.5 (70.3-70.7)

	1 year Survival (95% CI)	2 year Survival (95% CI)
DENMARK		
0-19	100	100
20-44	96.3 (94.0-97.8)	89.6 (86.2-92.2)
45-64	85.3 (83.4-87.0)	73.2 (71.2-75.1)
65-74	72.5 (70.3-74.6)	58.1 (56.2-60.0)
75+	69.4 (66.7-71.9)	47.8 (45.8-49.7)
Men	79.2 (77.7-80.6)	64.8 (63.3-66.2)
Women	81.2 (79.3-83.0)	67.2 (65.2-69.0)
Diabetes	78.1 (75.6-80.4)	60.4 (58.2-62.6)
Hypertension / renal vascular disease	77.0 (73.7-80.0)	66.9 (63.6-69.9)
Glomerulonephritis	90.2 (86.8-92.8)	79.9 (75.8-83.3)
Other cause	79.4 (77.8-81.0)	65.1 (63.5-66.6)
All	79.9 (78.8-81.0)	65.7 (64.5-66.8)

Table A.5.16
One- and two-year survival probabilities (cohort 1999-2003): Incident dialysis patients, adjusted from day 91 to one and two years + 90 days, adjusted for age, gender and primary diagnosis

	1 year Survival (95% CI)	2 year Survival (95% CI)
ALL COUNTRIES		
0-19		
20-44	95.9 (95.6-96.3)	91.3 (90.7-91.9)
45-64	89.7 (89.4-90.1)	80.7 (80.2-81.2)
65-74	81.8 (81.4-82.3)	68.0 (67.4-68.6)
75+	73.1 (72.4-73.7)	54.2 (53.5-54.9)
Men	88.1 (87.8-88.3)	77.8 (77.4-78.2)
Women	88.2 (87.9-88.6)	78.6 (78.1-79.0)
Diabetes	84.6 (84.1-85.1)	70.6 (69.9-71.3)
Hypertension / renal vascular disease	88.5 (88.1-89.0)	78.5 (77.8-79.1)
Glomerulonephritis	92.5 (92.0-93.0)	85.2 (84.6-86.0)
Other cause	87.6 (87.3-87.9)	78.1 (77.7-78.6)
All	88.1 (87.9-88.4)	78.1 (77.8-78.4)

	1 year Survival (95% CI)	2 year Survival (95% CI)
DENMARK		
0-19		
20-44	96.5 (94.7-98.3)	90.2 (87.1-93.4)
45-64	86.1 (84.2-88.1)	74.7 (72.1-77.3)
65-74	73.7 (71.0-76.6)	59.9 (56.8-63.2)
75+	70.1 (66.5-73.8)	49.2 (45.4-53.4)
Men	84.2 (82.8-85.7)	72.6 (70.8-74.5)
Women	85.8 (84.1-87.6)	74.6 (72.3-77.0)
Diabetes	80.8 (78.2-83.6)	64.6 (61.3-68.1)
Hypertension / renal vascular disease	83.6 (80.5-86.7)	75.9 (72.3-79.6)
Glomerulonephritis	89.7 (86.4-93.2)	79.1 (74.4-84.0)
Other cause	84.8 (83.2-86.3)	73.5 (71.5-75.5)
All	84.8 (83.7-86.0)	73.4 (71.9-74.9)

A5 SURVIVAL PROBABILITY
Patient Survival after First Transplant (cadaver donor)

Table A.5.17

One-, two- and five-year survival probabilities (cohort 1996-2000): First transplant patients (cadaver donor), unadjusted from day of transplant to one, two and five years, by age, gender and primary diagnosis

	1 year Survival (95% CI)	2 year Survival (95% CI)	5 year Survival (95% CI)
ALL COUNTRIES			
0-19	97.9 (96.3-98.8)	97.0 (95.2-98.1)	95.4 (93.3-96.8)
20-44	97.5 (97.0-97.9)	96.3 (95.7-96.8)	92.9 (92.2-93.6)
45-64	95.1 (94.5-95.6)	92.6 (91.9-93.2)	83.4 (82.6-84.2)
65+	87.5 (85.2-89.5)	82.7 (80.2-84.9)	66.3 (63.9-68.6)
Men	95.6 (95.1-96.1)	93.5 (92.9-94.0)	86.2 (85.5-86.9)
Women	95.9 (95.3-96.4)	94.2 (93.5-94.8)	87.7 (86.8-88.6)
Diabetes	93.0 (91.6-94.2)	90.2 (88.6-91.5)	80.0 (78.2-81.6)
Hypertension / renal vascular disease	93.6 (92.0-94.9)	90.1 (88.2-91.7)	80.5 (78.4-82.4)
Glomerulonephritis	97.0 (96.3-97.5)	95.2 (94.4-95.8)	89.4 (88.4-90.4)
Other cause	96.0 (95.5-96.5)	94.3 (93.8-94.9)	87.9 (87.1-88.6)
All	95.7 (95.4-96.1)	93.7 (93.3-94.1)	86.8 (86.2-87.3)

	1 year Survival (95% CI)	2 year Survival (95% CI)	5 year Survival (95% CI)
DENMARK			
0-19			
20-44	97.4 (94.1-98.9)	96.9 (93.5-98.6)	93.3 (89.1-95.9)
45-64	94.2 (90.7-96.4)	90.1 (86.1-93.0)	78.9 (74.4-82.6)
65+			
Men	96.6 (93.8-98.1)	93.1 (89.8-95.4)	85.2 (81.3-88.3)
Women	94.2 (89.8-96.7)	92.4 (87.8-95.4)	84.8 (79.5-88.8)
Diabetes	92.2 (85.2-96.0)	91.1 (83.9-95.2)	85.6 (78.0-90.7)
Hypertension / renal vascular disease	93.3 (77.8-98.1)	86.7 (71.5-94.1)	79.9 (65.3-88.8)
Glomerulonephritis	100	96.6 (91.4-98.6)	90.5 (84.4-94.3)
Other cause	95.1 (91.6-97.2)	92.5 (88.6-95.1)	82.6 (78.1-86.3)
All	95.7 (93.5-97.1)	92.9 (90.3-94.7)	85.0 (82.0-87.6)

A5 SURVIVAL PROBABILITY
Patient Survival after First Transplant (cadaver donor)

Table A.5.18

One-, two- and five-year survival probabilities (cohort 1996-2000): First transplant patients (cadaver donor), adjusted from day of transplant to one, two and five years, adjusted for age, gender and primary diagnosis

	1 year Survival (95% CI)	2 year Survival (95% CI)	5 year Survival (95% CI)
ALL COUNTRIES			
0-19	97.7 (96.4-99.1)	96.7 (95.1-98.3)	95.0 (93.1-97.0)
20-44	97.6 (97.2-98.0)	96.5 (96.0-97.0)	93.3 (92.6-94.0)
45-64	95.2 (94.7-95.8)	92.9 (92.2-93.6)	84.0 (83.1-85.0)
65+	87.9 (85.5-90.3)	83.4 (80.6-86.2)	67.5 (64.1-71.1)
Men	96.7 (96.3-97.1)	95.0 (94.6-95.5)	89.2 (88.5-90.0)
Women	96.6 (96.1-97.1)	95.2 (94.7-95.8)	89.8 (89.0-90.7)
Diabetes	93.7 (92.5-94.9)	91.2 (89.8-92.7)	81.8 (79.8-83.8)
Hypertension / renal vascular disease	96.1 (95.2-97.1)	94.0 (92.8-95.2)	87.9 (86.2-89.6)
Glomerulonephritis	97.4 (96.9-97.9)	95.9 (95.2-96.5)	90.8 (89.9-91.8)
Other cause	96.8 (96.4-97.2)	95.4 (94.9-95.9)	90.0 (89.3-90.8)
All	96.7 (96.4-97.0)	95.1 (94.7-95.5)	89.5 (88.9-90.1)

	1 year Survival (95% CI)	2 year Survival (95% CI)	5 year Survival (95% CI)
DENMARK			
0-19			
20-44			
45-64	94.6 (91.9-97.4)	90.7 (87.3-94.3)	80.2 (75.5-85.2)
65+			
Men	97.2 (95.5-98.9)	94.4 (92.0-96.8)	87.7 (84.3-91.2)
Women	95.0 (92.0-98.1)	93.5 (90.1-96.9)	86.6 (82.0-91.5)
Diabetes			
Hypertension / renal vascular disease			
Glomerulonephritis			
Other cause	95.8 (93.4-98.3)	93.5 (90.5-96.5)	84.7 (80.4-89.3)
All	96.4 (94.9-98.0)	94.1 (92.1-96.0)	87.4 (84.6-90.2)

Table A.5.19
One- and two-year survival probabilities (cohort 1999-2003): First transplant patients (cadaver donor), unadjusted
from day of transplant to one and two years, by age, gender and primary diagnosis

	1 year Survival (95% CI)	2 year Survival (95% CI)
ALL COUNTRIES		
0-19	98.4 (96.8-99.2)	97.3 (95.5-98.4)
20-44	97.7 (97.3-98.1)	96.8 (96.3-97.3)
45-64	95.0 (94.5-95.5)	92.8 (92.2-93.3)
65+	89.4 (87.6-90.9)	85.0 (83.1-86.7)
Men	95.7 (95.3-96.1)	93.8 (93.3-94.3)
Women	95.7 (95.1-96.2)	93.9 (93.2-94.5)
Diabetes	93.7 (92.5-94.7)	90.9 (89.6-92.1)
Hypertension / renal vascular disease	93.5 (92.1-94.7)	90.8 (89.2-92.1)
Glomerulonephritis	96.9 (96.3-97.4)	95.4 (94.7-96.0)
Other cause	96.0 (95.5-96.4)	94.3 (93.8-94.8)
All	95.7 (95.4-96.0)	93.8 (93.4-94.2)

	1 year Survival (95% CI)	2 year Survival (95% CI)
DENMARK		
0-19		
20-44	95.3 (91.7-97.4)	95.3 (91.7-97.4)
45-64	96.4 (93.3-98.1)	92.7 (89.0-95.2)
65+		
Men	95.6 (92.8-97.4)	93.6 (90.4-95.8)
Women	96.2 (92.5-98.1)	94.1 (89.9-96.5)
Diabetes	95.4 (88.8-98.2)	93.1 (86.1-96.7)
Hypertension / renal vascular disease	93.2 (81.6-97.6)	88.6 (76.9-94.6)
Glomerulonephritis	98.4 (93.8-99.6)	95.9 (90.7-98.2)
Other cause	95.2 (91.8-97.3)	93.9 (90.2-96.2)
All	95.9 (93.8-97.3)	93.8 (91.4-95.5)

Table A.5.20

One- and two-year survival probabilities (cohort 1999-2003): First transplant patients (cadaver donor), adjusted from day of transplant to one and two years, adjusted for age, gender and primary diagnosis

	1 year Survival (95% CI)	2 year Survival (95% CI)
ALL COUNTRIES		
0-19		
20-44	97.8 (97.4-98.2)	97.0 (96.5-97.4)
45-64	95.2 (94.7-95.7)	93.0 (92.4-93.6)
65+	89.8 (88.1-91.6)	85.7 (83.7-87.8)
Men	96.9 (96.6-97.3)	95.5 (95.1-96.0)
Women	96.7 (96.3-97.2)	95.4 (94.8-95.9)
Diabetes	94.8 (93.8-95.8)	92.5 (91.3-93.6)
Hypertension / renal vascular disease	96.1 (95.3-97.0)	94.5 (93.5-95.5)
Glomerulonephritis	97.4 (97.0-97.9)	96.2 (95.6-96.8)
Other cause	96.9 (96.6-97.3)	95.7 (95.2-96.1)
All	96.9 (96.6-97.1)	95.5 (95.1-95.8)

	1 year Survival (95% CI)	2 year Survival (95% CI)
DENMARK		
0-19		
20-44		
45-64	96.6 (94.4-98.8)	93.1 (90.1-96.2)
65+		
Men	96.4 (94.4-98.3)	94.7 (92.4-97.0)
Women		
Diabetes		
Hypertension / renal vascular disease		
Glomerulonephritis		
Other cause	95.7 (93.2-98.2)	94.5 (91.8-97.3)
All	96.5 (95.1-98.0)	94.8 (93.0-96.6)

A5 SURVIVAL PROBABILITY
Patient Survival after First Transplant (living donor)

Table A.5.21
One-, two- and five-year survival probabilities (cohort 1996-2000): First transplant patients (living donor), unadjusted
from day of transplant to one, two and five years, by age, gender and primary diagnosis

	1 year Survival (95% CI)	2 year Survival (95% CI)	5 year Survival (95% CI)
ALL COUNTRIES			
0-19	98.3 (96.1-99.3)	98.3 (96.1-99.3)	98.0 (95.7-99.1)
20-44	98.9 (98.2-99.3)	98.5 (97.7-99.0)	95.7 (94.5-96.7)
45-64	95.8 (94.2-97.0)	95.1 (93.4-96.4)	90.4 (88.2-92.1)
65+	93.9 (85.5-97.5)	92.4 (83.8-96.6)	83.3 (74.2-89.5)
Men	98.1 (97.3-98.7)	97.7 (96.9-98.4)	94.4 (93.2-95.4)
Women	97.1 (95.7-98.0)	96.5 (95.0-97.5)	93.4 (91.6-94.8)
Diabetes	97.9 (94.7-99.2)	97.4 (94.0-98.9)	88.1 (83.3-91.5)
Hypertension / renal vascular disease	90.4 (84.7-94.0)	89.6 (83.9-93.4)	85.1 (79.2-89.5)
Glomerulonephritis	99.0 (98.0-99.5)	98.5 (97.3-99.1)	96.5 (95.0-97.6)
Other cause	97.8 (96.8-98.4)	97.4 (96.4-98.1)	94.4 (93.1-95.5)
All	97.8 (97.1-98.3)	97.3 (96.6-97.9)	94.0 (93.1-94.9)

	1 year Survival (95% CI)	2 year Survival (95% CI)	5 year Survival (95% CI)
DENMARK			
0-19	96.6 (79.5-99.5)	96.6 (79.5-99.5)	96.6 (79.5-99.5)
20-44	98.4 (93.7-99.6)	98.4 (93.7-99.6)	95.0 (89.5-97.6)
45-64	93.5 (78.4-98.2)	93.5 (78.4-98.2)	86.9 (71.9-94.2)
65+			
Men	99.2 (94.4-99.9)	99.2 (94.4-99.9)	95.0 (89.5-97.6)
Women	93.3 (84.2-97.3)	93.3 (84.2-97.3)	91.6 (82.2-96.1)
Diabetes	100	100	84.8 (70.8-92.5)
Hypertension / renal vascular disease			
Glomerulonephritis	98.3 (88.9-99.8)	98.3 (88.9-99.8)	98.3 (88.9-99.8)
Other cause	96.2 (89.1-98.7)	96.2 (89.1-98.7)	94.9 (87.5-97.9)
All	97.3 (93.7-98.8)	97.3 (93.7-98.8)	93.9 (89.5-96.4)

A5 SURVIVAL PROBABILITY
Patient Survival after First Transplant (living donor)

Table A.5.22

One-, two- and five-year survival probabilities (cohort 1996-2000): First transplant patients (living donor), adjusted from day of transplant to one, two and five years, adjusted for age, gender and primary diagnosis

	1 year Survival (95% CI)	2 year Survival (95% CI)	5 year Survival (95% CI)
ALL COUNTRIES			
0-19			
20-44	98.9 (98.3-99.5)	98.5 (97.9-99.2)	95.8 (94.7-96.9)
45-64	95.9 (94.5-97.4)	95.2 (93.7-96.8)	90.5 (88.4-92.7)
65+			
Men	97.9 (97.2-98.7)	97.5 (96.7-98.3)	93.8 (92.5-95.1)
Women	96.7 (95.3-98.0)	95.9 (94.5-97.4)	92.3 (90.4-94.3)
Diabetes	97.7 (95.6-99.9)	97.2 (94.8-99.6)	87.0 (82.2-92.1)
Hypertension / renal vascular disease			
Glomerulonephritis	98.8 (98.0-99.6)	98.2 (97.2-99.2)	96.0 (94.5-97.5)
Other cause	97.3 (96.4-98.3)	96.9 (95.8-97.9)	93.3 (91.8-94.8)
All	97.5 (96.8-98.2)	97.0 (96.2-97.7)	93.3 (92.2-94.4)

	1 year Survival (95% CI)	2 year Survival (95% CI)	5 year Survival (95% CI)
DENMARK			
0-19			
20-44			
45-64			
65+			
Men			
Women			
Diabetes			
Hypertension / renal vascular disease			
Glomerulonephritis			
Other cause			
All			

Table A.5.23

One- and two-year survival probabilities (cohort 1999-2003): First transplant patients (living donor), unadjusted
from day of transplant to one and two years, by age, gender and primary diagnosis

	1 year Survival (95% CI)	2 year Survival (95% CI)
ALL COUNTRIES		
0-19	98.2 (96.1-99.2)	98.2 (96.1-99.2)
20-44	98.8 (98.1-99.2)	98.4 (97.6-98.9)
45-64	96.1 (94.7-97.1)	95.0 (93.6-96.2)
65+	92.5 (86.2-95.9)	88.7 (82.0-93.0)
Men	97.3 (96.5-97.9)	96.7 (95.8-97.4)
Women	98.2 (97.2-98.9)	97.4 (96.3-98.2)
Diabetes	94.0 (90.4-96.3)	92.8 (89.0-95.3)
Hypertension / renal vascular disease	98.1 (95.1-99.3)	96.7 (93.3-98.4)
Glomerulonephritis	98.7 (97.7-99.2)	98.0 (96.9-98.7)
Other cause	97.5 (96.6-98.1)	97.0 (96.0-97.7)
All	97.6 (97.0-98.1)	96.9 (96.3-97.5)

	1 year Survival (95% CI)	2 year Survival (95% CI)
DENMARK		
0-19	96.6 (79.5-99.5)	96.6 (79.5-99.5)
20-44	99.1 (93.7-99.9)	99.1 (93.7-99.9)
45-64	97.1 (82.3-99.6)	94.1 (79.9-98.4)
65+		
Men	99.2 (94.3-99.9)	98.3 (93.5-99.6)
Women	96.4 (86.9-99.0)	96.4 (86.9-99.0)
Diabetes	97.1 (82.3-99.6)	94.3 (80.5-98.4)
Hypertension / renal vascular disease		
Glomerulonephritis	100	100
Other cause	97.3 (90.0-99.3)	97.3 (90.0-99.3)
All	98.3 (94.9-99.4)	97.7 (94.1-99.1)

Table A.5.24
One- and two-year survival probabilities (cohort 1999-2003): First transplant patients (living donor), adjusted from day of transplant to one and two years, adjusted for age, gender and primary diagnosis

	1 year Survival (95% CI)	2 year Survival (95% CI)
ALL COUNTRIES		
0-19		
20-44	98.9 (98.4-99.4)	98.5 (97.9-99.0)
45-64	96.4 (95.2-97.5)	95.4 (94.1-96.7)
65+		
Men	97.2 (96.5-98.0)	96.6 (95.8-97.4)
Women	98.2 (97.4-99.0)	97.3 (96.3-98.3)
Diabetes	94.0 (91.0-97.1)	92.7 (89.5-96.1)
Hypertension / renal vascular disease		
Glomerulonephritis	98.5 (97.7-99.4)	97.8 (96.8-98.8)
Other cause	97.2 (96.4-98.1)	96.6 (95.7-97.6)
All	97.6 (97.0-98.2)	96.9 (96.2-97.5)

	1 year Survival (95% CI)	2 year Survival (95% CI)
DENMARK		
0-19		
20-44		
45-64		
65+		
Men		
Women		
Diabetes		
Hypertension / renal vascular disease		
Glomerulonephritis		
Other cause		
All		

A5 SURVIVAL PROBABILITY
Graft Survival after First Transplant (cadaver donor)

Table A.5.25
One-, two- and five-year survival probabilities (cohort 1996-2000): First graft (cadaver donor), unadjusted
from day of transplant to one, two and five years, by age, gender and primary diagnosis

	1 year Survival (95% CI)	2 year Survival (95% CI)	5 year Survival (95% CI)
ALL COUNTRIES			
0-19	89.6 (87.0-91.7)	86.1 (83.4-88.5)	77.0 (74.1-79.6)
20-44	91.0 (90.2-91.7)	88.7 (87.9-89.5)	80.7 (79.8-81.6)
45-64	89.3 (88.6-90.0)	85.8 (85.0-86.6)	75.4 (74.5-76.2)
65+	82.8 (80.4-85.0)	76.8 (74.3-79.1)	61.2 (58.9-63.4)
Men	89.9 (89.2-90.5)	86.5 (85.8-87.2)	76.6 (75.8-77.3)
Women	89.3 (88.4-90.0)	86.4 (85.5-87.3)	77.1 (76.2-78.1)
Diabetes	87.5 (85.8-88.9)	83.7 (81.9-85.2)	71.6 (69.8-73.3)
Hypertension / renal vascular disease	86.2 (84.2-87.9)	81.8 (79.7-83.7)	71.0 (68.9-73.0)
Glomerulonephritis	90.9 (90.0-91.8)	88.0 (86.9-88.9)	78.0 (76.9-79.1)
Other cause	90.0 (89.3-90.6)	87.1 (86.3-87.8)	78.2 (77.4-79.0)
All	89.6 (89.1-90.1)	86.5 (85.9-87.0)	76.8 (76.2-77.4)

	1 year Survival (95% CI)	2 year Survival (95% CI)	5 year Survival (95% CI)
DENMARK			
0-19			
20-44	85.2 (80.4-88.9)	84.7 (79.8-88.5)	74.9 (70.0-79.1)
45-64	83.9 (79.6-87.4)	80.1 (75.7-83.8)	66.0 (61.9-69.8)
65+			
Men	85.9 (82.0-89.0)	83.8 (79.9-87.0)	70.7 (66.8-74.2)
Women	81.4 (76.2-85.7)	79.1 (73.8-83.4)	69.1 (64.0-73.6)
Diabetes	84.4 (76.9-89.7)	82.2 (74.6-87.7)	71.1 (63.8-77.2)
Hypertension / renal vascular disease	80.0 (65.5-88.9)	80.0 (65.5-88.9)	73.3 (59.7-83.0)
Glomerulonephritis	92.3 (86.3-95.7)	88.8 (82.5-93.0)	75.0 (68.5-80.4)
Other cause	80.6 (76.0-84.4)	78.8 (74.2-82.6)	66.7 (62.4-70.6)
All	84.2 (81.2-86.8)	82.1 (79.0-84.7)	70.1 (67.0-72.9)

A5 SURVIVAL PROBABILITY
Graft Survival after First Transplant (cadaver donor)

Table A.5.26
One-, two- and five-year survival probabilities (cohort 1996-2000): First graft (cadaver donor), adjusted from day of transplant to one, two and five years, adjusted for age, gender and primary diagnosis

	1 year Survival (95% CI)	2 year Survival (95% CI)	5 year Survival (95% CI)
ALL COUNTRIES			
0-19	88.9 (86.1-91.7)	85.2 (82.1-88.4)	75.6 (71.9-79.5)
20-44	91.2 (90.4-92.0)	89.0 (88.1-89.9)	81.2 (80.1-82.3)
45-64	89.5 (88.7-90.3)	86.0 (85.1-86.9)	75.7 (74.6-76.9)
65+	83.2 (80.5-86.1)	77.4 (74.3-80.5)	62.0 (58.4-65.7)
Men	90.4 (89.7-91.1)	87.2 (86.5-88.0)	77.6 (76.7-78.6)
Women	89.4 (88.5-90.3)	86.6 (85.6-87.6)	77.3 (76.1-78.6)
Diabetes	87.5 (85.7-89.3)	83.7 (81.8-85.7)	71.7 (69.3-74.1)
Hypertension / renal vascular disease	87.8 (85.9-89.8)	83.9 (81.8-86.2)	74.2 (71.5-76.9)
Glomerulonephritis	90.9 (90.0-91.9)	88.0 (86.9-89.2)	78.1 (76.6-79.5)
Other cause	90.2 (89.4-90.9)	87.3 (86.5-88.2)	78.6 (77.6-79.6)
All	90.0 (89.5-90.6)	87.0 (86.4-87.6)	77.5 (76.8-78.3)

	1 year Survival (95% CI)	2 year Survival (95% CI)	5 year Survival (95% CI)
DENMARK			
0-19			
20-44	86.3 (81.8-91.0)	85.8 (81.3-90.6)	76.7 (71.2-82.6)
45-64	84.3 (79.9-88.9)	80.6 (75.9-85.7)	66.8 (61.2-72.9)
65+			
Men	86.6 (82.8-90.5)	84.6 (80.6-88.7)	71.9 (67.0-77.2)
Women	81.6 (76.1-87.6)	79.3 (73.5-85.5)	69.3 (62.8-76.5)
Diabetes	84.1 (76.8-92.0)	81.8 (74.2-90.2)	70.4 (61.5-80.5)
Hypertension / renal vascular disease			
Glomerulonephritis	92.2 (87.4-97.2)	88.7 (83.1-94.6)	74.6 (67.1-83.0)
Other cause	80.9 (76.0-86.1)	79.1 (74.0-84.5)	67.0 (61.2-73.4)
All	84.8 (81.7-88.1)	82.7 (79.4-86.1)	71.0 (67.0-75.2)

Table A.5.27
One- and two-year survival probabilities (cohort 1999-2003): First graft (cadaver donor), unadjusted
from day of transplant to one and two years, by age, gender and primary diagnosis

	1 year Survival (95% CI)	2 year Survival (95% CI)
ALL COUNTRIES		
0-19	92.9 (90.5-94.7)	89.4 (86.6-91.6)
20-44	92.1 (91.4-92.8)	90.0 (89.3-90.7)
45-64	90.1 (89.5-90.8)	87.1 (86.4-87.8)
65+	84.2 (82.3-85.9)	78.5 (76.5-80.3)
Men	90.7 (90.1-91.3)	87.6 (87.0-88.2)
Women	90.2 (89.4-90.9)	87.5 (86.6-88.2)
Diabetes	90.0 (88.7-91.2)	86.4 (84.9-87.7)
Hypertension / renal vascular disease	87.5 (85.8-89.0)	83.2 (81.4-84.9)
Glomerulonephritis	91.6 (90.7-92.4)	89.2 (88.2-90.1)
Other cause	90.6 (90.0-91.2)	87.9 (87.2-88.5)
All	90.5 (90.0-90.9)	87.6 (87.1-88.1)

	1 year Survival (95% CI)	2 year Survival (95% CI)
DENMARK		
0-19		
20-44	89.2 (84.8-92.4)	86.8 (82.2-90.2)
45-64	89.9 (86.0-92.8)	85.9 (81.7-89.2)
65+		
Men	88.6 (85.0-91.4)	85.2 (81.4-88.3)
Women	90.3 (85.7-93.5)	87.6 (82.7-91.2)
Diabetes	90.9 (83.5-95.0)	88.6 (81.0-93.2)
Hypertension / renal vascular disease	86.4 (74.6-92.9)	79.5 (68.0-87.3)
Glomerulonephritis	94.3 (88.9-97.1)	89.3 (83.2-93.3)
Other cause	86.6 (82.2-89.9)	84.8 (80.4-88.3)
All	89.3 (86.5-91.5)	86.1 (83.2-88.6)

Table A.5.28
One- and two-year survival probabilities (cohort 1999-2003): First graft (cadaver donor), adjusted
from day of transplant to one and two years, adjusted for age, gender and primary diagnosis

	1 year Survival (95% CI)	2 year Survival (95% CI)
ALL COUNTRIES		
0-19	92.7 (90.4-95.0)	89.0 (86.2-91.9)
20-44	92.1 (91.4-92.9)	90.1 (89.3-90.9)
45-64	90.2 (89.5-90.9)	87.2 (86.4-88.0)
65+	84.6 (82.5-86.7)	79.0 (76.6-81.4)
Men	91.3 (90.7-91.9)	88.4 (87.8-89.1)
Women	90.6 (89.8-91.4)	88.0 (87.1-88.9)
Diabetes	90.4 (89.0-91.8)	86.8 (85.2-88.4)
Hypertension / renal vascular disease	89.1 (87.5-90.8)	85.4 (83.5-87.3)
Glomerulonephritis	91.7 (90.8-92.6)	89.4 (88.3-90.4)
Other cause	91.0 (90.4-91.7)	88.4 (87.7-89.2)
All	91.0 (90.5-91.5)	88.3 (87.7-88.8)

	1 year Survival (95% CI)	2 year Survival (95% CI)
DENMARK		
0-19		
20-44	89.5 (85.6-93.7)	87.2 (82.9-91.7)
45-64	90.1 (86.5-93.8)	86.1 (81.9-90.5)
65+		
Men	89.0 (85.5-92.5)	85.7 (81.8-89.7)
Women	90.5 (86.4-94.8)	87.8 (83.2-92.6)
Diabetes		
Hypertension / renal vascular disease		
Glomerulonephritis		
Other cause	86.6 (82.4-91.1)	84.9 (80.4-89.6)
All	89.6 (86.9-92.3)	86.5 (83.5-89.5)

A5 SURVIVAL PROBABILITY
Graft Survival after First Transplant (living donor)

Table A.5.29
One-, two- and five-year survival probabilities (cohort 1996-2000): First graft (living donor), unadjusted
from day of transplant to one, two and five years, by age, gender and primary diagnosis

	1 year Survival (95% CI)	2 year Survival (95% CI)	5 year Survival (95% CI)
ALL COUNTRIES			
0-19	95.4 (92.5-97.2)	93.7 (90.5-95.8)	85.6 (81.8-88.7)
20-44	94.6 (93.3-95.7)	92.9 (91.4-94.1)	86.4 (84.7-87.9)
45-64	92.9 (91.0-94.5)	91.5 (89.5-93.2)	85.4 (83.0-87.4)
65+	93.9 (85.5-97.5)	92.4 (83.8-96.6)	81.8 (72.7-88.1)
Men	95.1 (94.0-96.1)	93.7 (92.5-94.7)	86.8 (85.2-88.2)
Women	92.3 (90.5-93.9)	90.4 (88.4-92.1)	84.1 (81.9-86.1)
Diabetes	93.3 (89.1-95.9)	91.7 (87.4-94.7)	81.3 (76.4-85.4)
Hypertension / renal vascular disease	87.4 (81.5-91.5)	84.4 (78.4-88.9)	78.4 (72.4-83.3)
Glomerulonephritis	95.8 (94.2-96.9)	94.5 (92.7-95.8)	89.0 (86.8-90.8)
Other cause	94.0 (92.7-95.2)	92.4 (90.9-93.6)	85.4 (83.6-87.0)
All	94.2 (93.2-95.0)	92.6 (91.5-93.5)	85.8 (84.6-87.0)

	1 year Survival (95% CI)	2 year Survival (95% CI)	5 year Survival (95% CI)
DENMARK			
0-19	89.8 (74.3-96.2)	89.8 (74.3-96.2)	75.7 (61.4-85.4)
20-44	93.4 (87.8-96.5)	90.0 (84.0-93.9)	79.0 (72.5-84.1)
45-64	80.6 (66.3-89.3)	80.6 (66.3-89.3)	73.9 (60.3-83.5)
65+			
Men	95.9 (90.8-98.2)	93.4 (87.8-96.5)	81.6 (75.1-86.5)
Women	80.0 (70.4-86.8)	78.3 (68.7-85.2)	69.6 (60.6-76.9)
Diabetes	97.0 (81.6-99.5)	87.9 (73.7-94.7)	78.8 (65.2-87.6)
Hypertension / renal vascular disease			
Glomerulonephritis	91.5 (82.1-96.1)	91.5 (82.1-96.1)	81.2 (71.4-87.9)
Other cause	87.3 (79.2-92.4)	87.3 (79.2-92.4)	74.0 (65.9-80.5)
All	90.7 (86.0-93.8)	88.4 (83.5-91.9)	77.6 (72.4-82.0)

A5 SURVIVAL PROBABILITY
Graft Survival after First Transplant (living donor)

Table A.5.30
One-, two- and five-year survival probabilities (cohort 1996-2000): First graft (living donor), adjusted from day of transplant to one, two and five years, adjusted for age, gender and primary diagnosis

	1 year Survival (95% CI)	2 year Survival (95% CI)	5 year Survival (95% CI)
ALL COUNTRIES			
0-19	95.1 (92.7-97.7)	93.4 (90.5-96.3)	84.9 (80.9-89.2)
20-44	94.6 (93.3-95.8)	92.8 (91.4-94.2)	86.3 (84.4-88.2)
45-64	92.9 (91.0-94.8)	91.5 (89.5-93.5)	85.3 (82.7-87.9)
65+			
Men	94.9 (93.8-96.0)	93.4 (92.1-94.7)	86.1 (84.3-88.0)
Women	92.0 (90.1-93.9)	89.9 (87.8-92.1)	83.4 (80.8-86.1)
Diabetes	93.1 (89.6-96.8)	91.5 (87.6-95.6)	80.9 (75.5-86.7)
Hypertension / renal vascular disease	87.4 (82.0-93.2)	84.4 (78.6-90.8)	78.4 (71.8-85.7)
Glomerulonephritis	95.5 (94.0-97.0)	94.2 (92.5-95.9)	88.4 (86.1-90.8)
Other cause	93.7 (92.3-95.1)	92.0 (90.4-93.6)	84.7 (82.5-86.8)
All	93.9 (92.8-94.9)	92.2 (91.0-93.3)	85.1 (83.6-86.7)

	1 year Survival (95% CI)	2 year Survival (95% CI)	5 year Survival (95% CI)
DENMARK			
0-19			
20-44	93.6 (89.4-98.0)	90.3 (85.2-95.7)	79.5 (72.6-87.1)
45-64			
65+			
Men	95.5 (91.7-99.4)	92.7 (88.0-97.7)	80.0 (72.7-87.9)
Women			
Diabetes			
Hypertension / renal vascular disease			
Glomerulonephritis			
Other cause			
All	89.8 (85.3-94.6)	87.4 (82.4-92.7)	75.9 (69.4-82.9)

Table A.5.31
One- and two-year survival probabilities (cohort 1999-2003): First graft (living donor), unadjusted
from day of transplant to one and two years, by age, gender and primary diagnosis

	1 year Survival (95% CI)	2 year Survival (95% CI)
ALL COUNTRIES		
0-19	94.9 (92.1-96.7)	93.7 (90.7-95.7)
20-44	94.9 (93.8-95.8)	93.4 (92.1-94.4)
45-64	93.8 (92.3-95.1)	92.1 (90.4-93.5)
65+	89.6 (83.0-93.8)	85.8 (79.0-90.6)
Men	94.6 (93.6-95.5)	93.1 (92.0-94.1)
Women	93.9 (92.4-95.1)	92.0 (90.4-93.4)
Diabetes	91.5 (87.6-94.2)	88.9 (84.8-92.0)
Hypertension / renal vascular disease	95.3 (91.6-97.3)	91.4 (87.2-94.3)
Glomerulonephritis	95.1 (93.6-96.3)	94.1 (92.5-95.4)
Other cause	94.3 (93.1-95.2)	92.7 (91.5-93.8)
All	94.4 (93.5-95.1)	92.7 (91.8-93.6)

	1 year Survival (95% CI)	2 year Survival (95% CI)
DENMARK		
0-19	93.2 (77.4-98.1)	93.2 (77.4-98.1)
20-44	95.4 (89.6-98.0)	92.5 (86.3-96.0)
45-64	91.4 (77.7-96.9)	88.4 (74.5-94.9)
65+		
Men	95.0 (89.7-97.6)	93.3 (87.6-96.4)
Women	90.9 (80.9-95.8)	87.2 (77.0-93.1)
Diabetes	91.4 (77.7-96.9)	85.7 (72.1-93.0)
Hypertension / renal vascular disease		
Glomerulonephritis	98.1 (88.0-99.7)	98.1 (88.0-99.7)
Other cause	90.6 (82.4-95.1)	89.2 (80.8-94.0)
All	93.7 (89.3-96.3)	91.4 (86.7-94.5)

Table A.5.32
One- and two-year survival probabilities (cohort 1999-2003): First graft (living donor), adjusted
from day of transplant to one and two years, adjusted for age, gender and primary diagnosis

	1 year Survival (95% CI)	2 year Survival (95% CI)
ALL COUNTRIES		
0-19	94.6 (92.1-97.1)	93.3 (90.6-96.1)
20-44	94.9 (93.8-96.0)	93.4 (92.2-94.6)
45-64	93.9 (92.5-95.4)	92.2 (90.6-93.9)
65+		
Men	94.4 (93.4-95.5)	92.9 (91.7-94.1)
Women	93.8 (92.3-95.3)	91.8 (90.2-93.6)
Diabetes	91.4 (87.9-95.1)	88.8 (84.9-93.0)
Hypertension / renal vascular disease	95.3 (92.5-98.2)	91.5 (87.9-95.4)
Glomerulonephritis	94.9 (93.5-96.4)	93.9 (92.3-95.5)
Other cause	94.1 (92.9-95.2)	92.4 (91.1-93.8)
All	94.2 (93.3-95.1)	92.5 (91.5-93.5)

	1 year Survival (95% CI)	2 year Survival (95% CI)
DENMARK		
0-19		
20-44		
45-64		
65+		
Men		
Women		
Diabetes		
Hypertension / renal vascular disease		
Glomerulonephritis		
Other cause		
All		

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