

ERA - EDTA Registry

Survival data for United Kingdom, Scotland
2002



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

Table A.5.1

90-day, one-, two- and five-year survival probabilities (cohort 1993-1997): 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	99.2 (98.4 - 99.6)	96.6 (95.3 - 97.6)	94.6 (93.1 - 95.9)	92.1 (90.3 - 93.6)
20-44	98.7 (98.4 - 98.9)	95.4 (94.9 - 95.8)	91.5 (90.8 - 92.0)	83.1 (82.4 - 83.9)
45-64	95.9 (95.6 - 96.2)	87.3 (86.9 - 87.8)	77.6 (77.1 - 78.1)	56.3 (55.9 - 56.8)
65-74	91.6 (91.1 - 92.0)	75.8 (75.2 - 76.4)	59.8 (59.3 - 60.3)	27.9 (27.7 - 28.2)
75+	86.0 (85.2 - 86.7)	65.0 (64.2 - 65.7)	46.6 (46.1 - 47.2)	14.8 (14.7 - 15.0)
Male	93.7 (93.4 - 93.9)	82.1 (81.7 - 82.5)	70.3 (69.9 - 70.7)	46.7 (46.4 - 47.0)
Female	93.7 (93.4 - 94.0)	82.0 (81.5 - 82.5)	70.4 (69.9 - 70.8)	47.2 (46.8 - 47.5)
Diabetes	93.5 (93.0 - 94.0)	77.8 (77.1 - 78.5)	60.0 (59.3 - 60.6)	30.1 (29.8 - 30.4)
Hypertension / renal vascular disease	91.3 (90.7 - 91.9)	77.3 (76.5 - 78.1)	63.0 (62.2 - 63.7)	33.9 (33.5 - 34.3)
Glomerulonephritis	96.4 (96.0 - 96.8)	90.2 (89.6 - 90.8)	83.1 (82.4 - 83.8)	66.4 (65.6 - 67.1)
Other cause	93.5 (93.2 - 93.9)	82.5 (82.1 - 82.9)	72.4 (72.0 - 72.9)	51.0 (50.6 - 51.3)
All	93.7 (93.5 - 93.9)	82.1 (81.8 - 82.4)	70.3 (70.0 - 70.6)	46.9 (46.6 - 47.1)

	90 day Survival (95% CI)	1 year Survival (95% CI)	2 year Survival (95% CI)	5 year Survival (95% CI)
UNITED KINGDOM, SCOTLAND				
0-19	98.5 (90.3-99.8)	97.0 (89.1-99.2)	95.5 (87.4-98.5)	94.0 (85.6-97.6)
20-44	98.6 (97.1-99.3)	95.3 (93.1-96.8)	90.1 (87.5-92.3)	81.8 (78.8-84.5)
45-64	92.6 (90.8-94.1)	81.6 (79.3-83.6)	70.3 (68.0-72.4)	47.2 (45.6-48.8)
65-74	84.4 (81.8-86.7)	65.2 (62.7-67.7)	49.2 (47.2-51.2)	21.2 (20.5-21.9)
75+	78.0 (73.6-81.8)	50.5 (47.3-53.7)	35.7 (33.5-37.8)	12.2 (11.7-12.7)
Male	91.6 (90.1-92.9)	79.0 (77.1-80.7)	67.8 (66.0-69.5)	47.3 (46.0-48.6)
Female	88.6 (86.7-90.3)	75.1 (73.0-77.1)	63.7 (61.7-65.6)	43.3 (41.9-44.6)
Diabetes	91.2 (88.2-93.4)	73.3 (69.9-76.3)	54.3 (51.5-57.0)	25.5 (24.4-26.6)
Hypertension / renal vascular disease	82.0 (77.8-85.4)	61.9 (58.1-65.4)	46.2 (43.4-49.0)	25.6 (24.2-26.9)
Glomerulonephritis	94.1 (91.6-95.9)	87.7 (84.6-90.2)	81.7 (78.4-84.6)	67.6 (64.4-70.6)
Other cause	90.6 (88.9-92.0)	78.6 (76.7-80.4)	69.1 (67.2-70.9)	49.3 (47.9-50.7)
All	90.3 (89.1-91.4)	77.3 (75.9-78.6)	66.0 (64.7-67.3)	45.6 (44.6-46.5)

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

Table A.5.2

90-day, one-, two- and five-year survival probabilities (cohort 1993-1997): 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	99.1 (98.5 - 99.8)	96.0 (94.7 - 97.4)	93.7 (92.1 - 95.5)	90.8 (88.8 - 92.8)
20-44	98.7 (98.4 - 98.9)	95.3 (94.8 - 95.8)	91.3 (90.6 - 91.9)	82.6 (81.7 - 83.5)
45-64	96.1 (95.8 - 96.4)	87.7 (87.2 - 88.2)	78.2 (77.5 - 78.8)	56.5 (55.7 - 57.3)
65-74	91.9 (91.5 - 92.4)	76.8 (76.1 - 77.6)	61.1 (60.2 - 62.0)	28.6 (27.8 - 29.4)
75+	86.1 (85.2 - 86.9)	65.3 (64.1 - 66.4)	46.9 (45.7 - 48.2)	14.5 (13.7 - 15.5)
Male	95.1 (94.9 - 95.4)	85.7 (85.3 - 86.1)	75.0 (74.5 - 75.6)	49.0 (48.3 - 49.7)
Female	95.4 (95.2 - 95.7)	86.4 (85.9 - 86.9)	76.3 (75.7 - 76.9)	51.5 (50.7 - 52.3)
Diabetes	94.7 (94.3 - 95.1)	81.1 (80.3 - 81.9)	64.2 (63.2 - 65.2)	31.0 (29.9 - 32.1)
Hypertension / renal vascular disease	94.9 (94.5 - 95.3)	85.9 (85.2 - 86.6)	75.6 (74.7 - 76.5)	48.3 (47.1 - 49.6)
Glomerulonephritis	96.5 (96.1 - 96.9)	90.1 (89.4 - 90.8)	82.3 (81.4 - 83.3)	61.8 (60.6 - 63.1)
Other cause	94.9 (94.7 - 95.2)	85.9 (85.4 - 86.3)	76.8 (76.2 - 77.4)	54.1 (53.3 - 54.8)
All	95.3 (95.1 - 95.4)	86.0 (85.6 - 86.3)	75.5 (75.1 - 76.0)	50.0 (49.5 - 50.6)

	90 day Survival (95% CI)	1 year Survival (95% CI)	2 year Survival (95% CI)	5 year Survival (95% CI)
UNITED KINGDOM, SCOTLAND				
0-19				
20-44	98.6 (97.5-99.6)	95.2 (93.4-97.2)	89.9 (87.3-92.7)	81.2 (77.8-84.8)
45-64	92.7 (90.9-94.4)	81.9 (79.3-84.6)	70.3 (67.3-73.5)	46.3 (42.9-49.9)
65-74	84.4 (81.6-87.4)	65.5 (61.8-69.4)	49.4 (45.6-53.6)	20.6 (17.5-24.2)
75+	77.3 (72.1-82.9)	49.2 (43.2-56.1)	34.2 (28.6-40.8)	10.4 (7.1-15.1)
Male	92.6 (91.3-94.0)	80.5 (78.4-82.7)	68.7 (66.1-71.3)	42.7 (39.8-45.8)
Female	89.9 (88.2-91.7)	77.2 (74.6-79.8)	64.9 (61.9-68.0)	38.8 (35.6-42.4)
Diabetes	91.3 (88.6-94.2)	72.3 (67.9-77.0)	51.6 (46.7-57.1)	17.2 (13.6-21.8)
Hypertension / renal vascular disease	87.7 (84.6-91.0)	72.7 (68.3-77.4)	59.1 (54.0-64.6)	36.7 (31.4-43.0)
Glomerulonephritis	93.7 (91.3-96.2)	86.3 (82.8-89.9)	79.0 (74.8-83.4)	60.7 (55.6-66.2)
Other cause	91.8 (90.4-93.3)	80.7 (78.6-82.9)	70.7 (68.2-73.4)	46.2 (43.2-49.5)
All	91.4 (90.4-92.5)	79.0 (77.4-80.7)	67.0 (65.0-69.0)	41.0 (38.8-43.3)

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

Table A.5.3

One-, two- and five-year survival probabilities (cohort 1993-1997): 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	96.4 (95.0 - 97.5)	94.8 (93.1 - 96.1)	92.1 (90.2 - 93.7)
20-44	95.5 (95.0 - 95.9)	91.6 (91.0 - 92.2)	83.0 (82.2 - 83.7)
45-64	88.2 (87.7 - 88.6)	78.6 (78.1 - 79.1)	56.6 (56.2 - 57.1)
65-74	78.3 (77.7 - 78.9)	61.3 (60.8 - 61.9)	28.4 (28.2 - 28.7)
75+	69.8 (69.0 - 70.7)	49.8 (49.1 - 50.4)	15.3 (15.1 - 15.4)
Male	84.1 (83.7 - 84.5)	72.0 (71.6 - 72.4)	47.5 (47.2 - 47.8)
Female	84.2 (83.7 - 84.6)	72.2 (71.7 - 72.7)	48.2 (47.8 - 48.6)
Diabetes	77.9 (77.1 - 78.6)	60.1 (59.5 - 60.8)	29.6 (29.3 - 29.9)
Hypertension / renal vascular disease	80.4 (79.6 - 81.2)	65.2 (64.4 - 66.0)	35.3 (34.9 - 35.8)
Glomerulonephritis	91.5 (90.8 - 92.1)	84.5 (83.7 - 85.2)	67.0 (66.2 - 67.8)
Other cause	85.2 (84.8 - 85.7)	74.7 (74.2 - 75.2)	52.3 (51.9 - 52.6)
All	84.1 (83.8 - 84.4)	72.1 (71.8 - 72.4)	47.8 (47.5 - 48.0)

	1 year Survival (95% CI)	2 year Survival (95% CI)	5 year Survival (95% CI)
UNITED KINGDOM, SCOTLAND			
0-19	98.5 (90.1-99.8)	97.0 (88.9-99.2)	95.4 (87.1-98.4)
20-44	94.7 (92.4-96.3)	90.7 (88.0-92.8)	81.7 (78.6-84.3)
45-64	84.2 (81.9-86.3)	73.8 (71.4-76.1)	49.1 (47.3-50.8)
65-74	73.1 (70.1-75.8)	53.8 (51.3-56.1)	22.4 (21.6-23.3)
75+	61.6 (57.1-65.8)	39.6 (36.8-42.4)	14.5 (13.8-15.3)
Male	83.1 (81.2-84.8)	71.5 (69.6-73.3)	49.7 (48.3-51.2)
Female	81.4 (79.1-83.4)	69.0 (66.8-71.2)	47.1 (45.5-48.7)
Diabetes	73.6 (70.0-76.8)	55.5 (52.5-58.3)	25.6 (24.4-26.7)
Hypertension / renal vascular disease	71.8 (67.2-75.9)	51.0 (47.6-54.4)	30.1 (28.3-32.0)
Glomerulonephritis	90.9 (87.9-93.2)	86.1 (82.8-88.8)	69.8 (66.4-72.9)
Other cause	84.4 (82.4-86.1)	73.9 (71.8-75.8)	52.7 (51.1-54.3)
All	82.3 (80.9-83.7)	70.5 (69.0-71.9)	48.6 (47.5-49.7)

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

Table A.5.4

One-, two- and five-year survival probabilities (cohort 1993-1997): 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	95.7 (94.2 - 97.3)	93.8 (92.0 - 95.7)	90.7 (88.6 - 92.9)
20-44	95.4 (94.9 - 95.9)	91.5 (90.8 - 92.2)	82.7 (81.8 - 83.6)
45-64	88.6 (88.1 - 89.1)	79.2 (78.5 - 79.9)	57.3 (56.5 - 58.1)
65-74	79.2 (78.5 - 80.0)	62.6 (61.7 - 63.5)	29.4 (28.6 - 30.3)
75+	70.1 (68.8 - 71.3)	49.8 (48.5 - 51.2)	15.1 (14.1 - 16.1)
Male	87.1 (86.7 - 87.5)	76.1 (75.6 - 76.7)	49.6 (48.9 - 50.3)
Female	87.9 (87.4 - 88.3)	77.4 (76.8 - 78.1)	52.2 (51.4 - 53.1)
Diabetes	80.9 (80.0 - 81.7)	63.9 (62.9 - 65.0)	30.3 (29.2 - 31.4)
Hypertension / renal vascular disease	87.6 (87.0 - 88.3)	76.6 (75.7 - 77.5)	49.2 (48.0 - 50.5)
Glomerulonephritis	91.2 (90.5 - 91.9)	83.5 (82.6 - 84.4)	62.5 (61.2 - 63.8)
Other cause	87.9 (87.5 - 88.3)	78.4 (77.8 - 79.0)	55.1 (54.4 - 55.9)
All	87.4 (87.1 - 87.7)	76.7 (76.2 - 77.1)	50.7 (50.1 - 51.2)

	1 year Survival (95% CI)	2 year Survival (95% CI)	5 year Survival (95% CI)
UNITED KINGDOM, SCOTLAND			
0-19			
20-44	94.7 (92.7-96.7)	90.5 (87.9-93.2)	81.0 (77.5-84.7)
45-64	84.5 (82.0-87.1)	74.0 (70.9-77.2)	48.4 (44.9-52.3)
65-74	73.2 (69.4-77.2)	53.9 (49.6-58.5)	21.6 (18.2-25.7)
75+	60.3 (53.5-68.0)	37.8 (31.3-45.6)	12.3 (8.3-18.1)
Male	83.7 (81.6-85.9)	71.3 (68.6-74.0)	43.8 (40.7-47.1)
Female	82.1 (79.6-84.7)	68.8 (65.7-72.1)	40.8 (37.3-44.7)
Diabetes	71.9 (67.2-76.9)	52.1 (46.9-57.8)	16.7 (13.0-21.5)
Hypertension / renal vascular disease	80.1 (75.7-84.7)	62.5 (56.9-68.5)	40.6 (34.6-47.6)
Glomerulonephritis	89.5 (86.2-92.9)	83.6 (79.6-87.7)	62.6 (57.3-68.4)
Other cause	85.3 (83.2-87.4)	74.2 (71.6-77.0)	47.8 (44.6-51.3)
All	83.0 (81.4-84.7)	70.2 (68.2-72.3)	42.5 (40.1-45.0)

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

Table A.5.5

90-day, one- and two-year survival probabilities (cohort 1996-2000): 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 (98.5 - 99.6)	96.8 (95.5 - 97.7)	95.8 (94.4 - 96.9)
20-44	98.5 (98.3 - 98.8)	95.1 (94.7 - 95.5)	91.6 (91.1 - 92.2)
45-64	96.0 (95.7 - 96.3)	87.5 (87.1 - 87.9)	78.4 (77.9 - 78.9)
65-74	90.9 (90.5 - 91.3)	75.7 (75.2 - 76.2)	60.8 (60.3 - 61.2)
75+	86.7 (86.1 - 87.2)	66.4 (65.8 - 67.0)	48.4 (47.9 - 48.8)
Male	93.3 (93.0 - 93.5)	81.5 (81.2 - 81.8)	69.8 (69.4 - 70.1)
Female	92.9 (92.6 - 93.2)	80.8 (80.3 - 81.2)	69.3 (68.9 - 69.7)
Diabetes	93.5 (93.1 - 93.9)	79.1 (78.5 - 79.6)	62.5 (61.9 - 63.1)
Hypertension / renal vascular disease	91.3 (90.8 - 91.9)	76.6 (75.9 - 77.2)	62.7 (62.1 - 63.4)
Glomerulonephritis	96.3 (95.9 - 96.7)	90.5 (89.9 - 91.0)	83.7 (83.0 - 84.3)
Other cause	92.6 (92.3 - 92.8)	80.9 (80.5 - 81.3)	70.6 (70.3 - 71.0)
All	93.1 (92.9 - 93.3)	81.2 (80.9 - 81.5)	69.6 (69.3 - 69.9)

	90 day Survival (95% CI)	1 year Survival (95% CI)	2 year Survival (95% CI)
UNITED KINGDOM, SCOTLAND			
0-19	98.4 (89.7-99.8)	95.3 (86.8-98.4)	95.3 (86.8-98.4)
20-44	97.2 (95.3-98.4)	94.2 (91.8-95.9)	89.9 (87.1-92.1)
45-64	93.2 (91.5-94.6)	83.7 (81.5-85.6)	71.4 (69.2-73.4)
65-74	83.4 (81.0-85.4)	66.6 (64.3-68.7)	49.7 (47.9-51.4)
75+	75.4 (72.1-78.3)	53.4 (50.8-55.9)	35.6 (33.9-37.2)
Male	88.2 (86.7-89.6)	75.8 (74.1-77.4)	62.6 (61.0-64.1)
Female	88.4 (86.6-89.9)	76.2 (74.2-78.1)	64.1 (62.2-65.9)
Diabetes	89.6 (86.8-91.8)	74.8 (71.8-77.6)	55.9 (53.3-58.3)
Hypertension / renal vascular disease	78.9 (75.3-82.0)	62.0 (58.8-65.0)	46.8 (44.4-49.2)
Glomerulonephritis	91.9 (89.0-94.0)	86.3 (83.1-89.0)	77.4 (74.1-80.4)
Other cause	89.3 (87.7-90.6)	77.0 (75.2-78.7)	66.0 (64.3-67.6)
All	88.3 (87.2-89.3)	76.0 (74.7-77.2)	63.2 (62.0-64.4)

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

Table A.5.6

90-day, one- and two-year survival probabilities (cohort 1996-2000): 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	99.2 (98.6 - 99.8)	96.4 (95.2 - 97.7)	95.4 (94.0 - 96.8)
20-44	98.5 (98.2 - 98.8)	95.0 (94.5 - 95.5)	91.5 (90.8 - 92.1)
45-64	96.1 (95.8 - 96.4)	87.9 (87.5 - 88.4)	79.0 (78.4 - 79.6)
65-74	91.3 (90.9 - 91.7)	76.8 (76.2 - 77.5)	62.3 (61.5 - 63.0)
75+	86.8 (86.2 - 87.5)	66.9 (66.0 - 67.8)	49.0 (48.0 - 49.9)
Male	95.0 (94.8 - 95.2)	85.9 (85.5 - 86.2)	75.8 (75.3 - 76.3)
Female	95.1 (94.8 - 95.3)	86.0 (85.6 - 86.5)	76.6 (76.0 - 77.1)
Diabetes	94.8 (94.5 - 95.2)	82.8 (82.1 - 83.4)	67.8 (66.9 - 68.6)
Hypertension / renal vascular disease	95.0 (94.7 - 95.4)	85.8 (85.2 - 86.4)	76.0 (75.3 - 76.8)
Glomerulonephritis	96.5 (96.1 - 96.9)	90.7 (90.1 - 91.4)	83.7 (82.8 - 84.5)
Other cause	94.4 (94.2 - 94.7)	85.2 (84.8 - 85.6)	76.3 (75.8 - 76.8)
All	95.0 (94.9 - 95.2)	85.9 (85.7 - 86.2)	76.1 (75.7 - 76.5)

	90 day Survival (95% CI)	1 year Survival (95% CI)	2 year Survival (95% CI)
UNITED KINGDOM, SCOTLAND			
0-19			
20-44	97.2 (95.7-98.7)	94.2 (92.1-96.3)	89.8 (87.0-92.6)
45-64	93.4 (91.8-95.0)	84.1 (81.7-86.5)	71.9 (69.0-74.9)
65-74	83.8 (81.2-86.4)	67.1 (63.9-70.5)	50.5 (47.0-54.1)
75+	75.1 (71.0-79.4)	53.0 (48.4-58.1)	35.4 (31.1-40.3)
Male	90.5 (89.2-91.9)	79.6 (77.7-81.5)	66.7 (64.4-69.0)
Female	91.3 (89.8-92.7)	81.0 (78.9-83.1)	69.7 (67.1-72.3)
Diabetes	90.7 (88.2-93.2)	76.8 (73.3-80.5)	58.0 (53.8-62.5)
Hypertension / renal vascular disease	86.6 (83.8-89.4)	74.2 (70.5-78.0)	61.9 (57.7-66.4)
Glomerulonephritis	92.3 (89.8-94.8)	86.5 (83.2-89.9)	76.5 (72.4-80.9)
Other cause	91.7 (90.4-93.0)	81.1 (79.2-83.0)	70.4 (68.1-72.7)
All	90.8 (89.9-91.8)	80.2 (78.8-81.6)	67.9 (66.2-69.6)

Table A.5.7

One- and two-year survival probabilities (cohort 1996-2000): 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	97.2 (95.9 - 98.1)	96.2 (94.7 - 97.3)
20-44	95.6 (95.1 - 96.0)	91.9 (91.3 - 92.4)
45-64	88.5 (88.1 - 88.9)	79.4 (78.9 - 79.9)
65-74	79.2 (78.6 - 79.7)	63.0 (62.5 - 63.5)
75+	71.1 (70.4 - 71.8)	51.3 (50.8 - 51.8)
Male	84.0 (83.7 - 84.3)	71.7 (71.3 - 72.0)
Female	83.6 (83.1 - 84.0)	71.7 (71.2 - 72.1)
Diabetes	79.7 (79.1 - 80.3)	62.8 (62.2 - 63.4)
Hypertension / renal vascular disease	79.9 (79.2 - 80.6)	64.9 (64.2 - 65.6)
Glomerulonephritis	92.1 (91.5 - 92.6)	85.0 (84.3 - 85.7)
Other cause	84.3 (84.0 - 84.7)	73.6 (73.1 - 74.0)
All	83.8 (83.6 - 84.1)	71.7 (71.4 - 72.0)

	1 year Survival (95% CI)	2 year Survival (95% CI)
UNITED KINGDOM, SCOTLAND		
0-19	96.7 (88.1-99.1)	95.1 (86.2-98.3)
20-44	94.8 (92.5-96.5)	91.6 (88.9-93.7)
45-64	85.6 (83.4-87.5)	74.3 (72.0-76.5)
65-74	76.2 (73.5-78.6)	55.6 (53.4-57.7)
75+	62.9 (59.4-66.2)	44.0 (41.5-46.4)
Male	81.9 (80.2-83.6)	68.5 (66.8-70.2)
Female	82.2 (80.0-84.1)	69.7 (67.6-71.7)
Diabetes	76.5 (73.3-79.5)	58.5 (55.7-61.2)
Hypertension / renal vascular disease	75.1 (71.0-78.7)	56.1 (52.7-59.3)
Glomerulonephritis	91.7 (88.7-94.0)	83.2 (79.6-86.1)
Other cause	82.6 (80.8-84.3)	71.4 (69.5-73.2)
All	82.0 (80.7-83.3)	69.0 (67.7-70.3)

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

Table A.5.8

One- and two-year survival probabilities (cohort 1996-2000): 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	96.8 (95.5 - 98.0)	95.7 (94.2 - 97.2)
20-44	95.5 (95.1 - 96.0)	91.8 (91.2 - 92.4)
45-64	88.9 (88.5 - 89.4)	80.2 (79.6 - 80.8)
65-74	80.2 (79.6 - 80.9)	64.8 (64.1 - 65.6)
75+	71.5 (70.6 - 72.4)	52.2 (51.2 - 53.3)
Male	87.6 (87.3 - 88.0)	77.2 (76.7 - 77.7)
Female	87.9 (87.5 - 88.3)	78.3 (77.7 - 78.8)
Diabetes	83.0 (82.4 - 83.7)	68.0 (67.1 - 68.8)
Hypertension / renal vascular disease	87.7 (87.1 - 88.2)	77.3 (76.5 - 78.1)
Glomerulonephritis	92.1 (91.5 - 92.7)	84.9 (84.1 - 85.7)
Other cause	87.7 (87.3 - 88.0)	78.4 (77.9 - 78.9)
All	87.8 (87.5 - 88.0)	77.6 (77.3 - 78.0)

	1 year Survival (95% CI)	2 year Survival (95% CI)
UNITED KINGDOM, SCOTLAND		
0-19		
20-44	94.8 (92.7-96.9)	91.5 (88.9-94.2)
45-64	85.6 (83.3-88.0)	75.0 (72.1-78.0)
65-74	76.7 (73.5-80.0)	56.5 (52.8-60.5)
75+	62.5 (57.3-68.2)	43.9 (38.7-49.9)
Male	84.2 (82.4-86.1)	71.3 (68.9-73.7)
Female	85.0 (82.9-87.1)	73.7 (71.1-76.4)
Diabetes	77.7 (74.0-81.7)	60.4 (55.9-65.2)
Hypertension / renal vascular disease	82.9 (79.3-86.6)	68.8 (64.3-73.7)
Glomerulonephritis	91.3 (88.3-94.3)	81.8 (77.7-86.1)
Other cause	85.1 (83.2-87.0)	74.2 (71.9-76.7)
All	84.5 (83.1-85.9)	72.3 (70.5-74.1)

A5 SURVIVAL PROBABILITY (residents only)
Patient Survival on Dialysis

Table A.5.9

90-day, one-, two- and five-year survival probabilities (cohort 1993-1997): 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	99.1 (98.1 - 99.6)	96.6 (95.0 - 97.7)	93.8 (91.5 - 95.5)	87.7 (84.0 - 90.6)
20-44	98.7 (98.4 - 98.9)	95.0 (94.4 - 95.5)	89.8 (89.0 - 90.5)	74.3 (73.1 - 75.4)
45-64	95.9 (95.6 - 96.2)	87.0 (86.5 - 87.5)	76.0 (75.4 - 76.5)	48.2 (47.7 - 48.7)
65-74	91.6 (91.2 - 92.1)	75.8 (75.3 - 76.4)	59.6 (59.1 - 60.1)	26.8 (26.5 - 27.0)
75+	86.0 (85.2 - 86.7)	65.1 (64.3 - 65.8)	46.8 (46.2 - 47.4)	14.8 (14.7 - 15.0)
Male	93.6 (93.3 - 93.8)	81.4 (81.0 - 81.8)	67.9 (67.4 - 68.3)	36.8 (36.5 - 37.0)
Female	93.6 (93.2 - 93.9)	81.4 (80.9 - 81.9)	68.3 (67.8 - 68.8)	38.5 (38.2 - 38.9)
Diabetes	93.5 (92.9 - 93.9)	77.3 (76.6 - 78.1)	58.0 (57.3 - 58.6)	23.2 (22.9 - 23.4)
Hypertension / renal vascular disease	91.3 (90.7 - 91.9)	77.2 (76.3 - 77.9)	62.1 (61.3 - 62.8)	29.4 (29.0 - 29.7)
Glomerulonephritis	96.4 (95.9 - 96.8)	89.6 (88.9 - 90.2)	80.6 (79.8 - 81.4)	54.4 (53.6 - 55.2)
Other cause	93.4 (93.1 - 93.7)	81.8 (81.3 - 82.2)	70.3 (69.8 - 70.8)	41.9 (41.5 - 42.2)
All	93.6 (93.3 - 93.8)	81.4 (81.1 - 81.7)	68.0 (67.7 - 68.4)	37.5 (37.3 - 37.7)
UNITED KINGDOM, SCOTLAND				
0-19	98.5 (89.9-99.8)	96.7 (87.8-99.1)	96.7 (87.8-99.1)	91.3 (73.5-97.3)
20-44	98.5 (96.9-99.3)	94.8 (92.4-96.5)	88.7 (85.4-91.3)	74.0 (69.6-77.9)
45-64	92.7 (90.8-94.2)	81.9 (79.6-84.0)	69.0 (66.6-71.3)	39.6 (38.1-41.2)
65-74	84.6 (81.9-86.8)	65.8 (63.2-68.3)	50.1 (48.1-52.2)	20.7 (20.0-21.4)
75+	78.3 (73.9-82.1)	51.5 (48.2-54.8)	36.6 (34.4-38.9)	12.4 (11.8-12.9)
Male	91.6 (90.0-92.9)	78.7 (76.8-80.5)	65.7 (63.8-67.5)	37.5 (36.2-38.7)
Female	88.5 (86.6-90.2)	74.8 (72.6-76.9)	62.3 (60.2-64.3)	34.5 (33.2-35.7)
Diabetes	91.3 (88.3-93.6)	73.3 (69.8-76.5)	53.2 (50.4-56.0)	17.9 (17.1-18.7)
Hypertension / renal vascular disease	81.4 (77.2-85.0)	61.9 (58.1-65.5)	44.5 (41.7-47.3)	20.6 (19.5-21.7)
Glomerulonephritis	94.0 (91.3-95.8)	87.3 (84.0-89.9)	79.4 (75.7-82.6)	55.3 (51.7-58.7)
Other cause	90.6 (88.9-92.1)	78.3 (76.3-80.2)	67.8 (65.8-69.7)	40.8 (39.4-42.2)
All	90.3 (89.1-91.3)	77.0 (75.6-78.4)	64.3 (62.9-65.6)	36.2 (35.3-37.0)

A5 SURVIVAL PROBABILITY (residents only)
Patient Survival on Dialysis

Table A.5.10

90-day, one-, two- and five-year survival probabilities (cohort 1993-1997): 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 (98.2 - 99.7)	96.1 (94.4 - 97.7)	92.9 (90.5 - 95.4)	85.2 (80.6 - 90.0)
20-44	98.6 (98.4 - 98.9)	94.9 (94.3 - 95.4)	89.5 (88.7 - 90.4)	71.8 (70.1 - 73.6)
45-64	96.0 (95.7 - 96.3)	87.4 (86.9 - 88.0)	76.7 (76.0 - 77.4)	47.6 (46.7 - 48.6)
65-74	91.9 (91.4 - 92.3)	76.7 (75.9 - 77.4)	60.7 (59.8 - 61.6)	27.0 (26.2 - 27.9)
75+	86.0 (85.2 - 86.9)	65.1 (64.0 - 66.3)	46.8 (45.6 - 48.1)	14.4 (13.5 - 15.3)
Male	94.6 (94.3 - 94.9)	84.2 (83.8 - 84.7)	72.3 (71.7 - 72.9)	41.6 (40.8 - 42.4)
Female	94.9 (94.6 - 95.2)	84.9 (84.4 - 85.5)	73.7 (73.0 - 74.4)	44.8 (43.9 - 45.8)
Diabetes	94.3 (93.8 - 94.7)	79.7 (78.8 - 80.5)	61.6 (60.5 - 62.7)	25.8 (24.7 - 26.9)
Hypertension / renal vascular disease	94.2 (93.7 - 94.6)	84.1 (83.3 - 84.8)	72.4 (71.4 - 73.5)	41.7 (40.4 - 43.0)
Glomerulonephritis	96.3 (95.8 - 96.7)	89.4 (88.6 - 90.2)	80.5 (79.5 - 81.6)	53.3 (51.8 - 54.9)
Other cause	94.4 (94.1 - 94.7)	84.4 (83.9 - 84.9)	74.3 (73.6 - 74.9)	47.0 (46.2 - 47.9)
All	94.7 (94.5 - 94.9)	84.5 (84.2 - 84.9)	72.9 (72.4 - 73.3)	42.9 (42.3 - 43.5)

	90 day Survival (95% CI)	1 year Survival (95% CI)	2 year Survival (95% CI)	5 year Survival (95% CI)
UNITED KINGDOM, SCOTLAND				
0-19				
20-44	98.5 (97.4-99.6)	94.8 (92.7-96.9)	88.5 (85.2-92.0)	72.4 (66.5-78.8)
45-64	92.7 (90.9-94.5)	82.3 (79.6-85.0)	69.1 (65.8-72.6)	37.1 (33.1-41.5)
65-74	84.4 (81.6-87.4)	65.9 (62.2-69.8)	50.2 (46.3-54.5)	20.1 (16.9-23.8)
75+	77.7 (72.6-83.2)	50.4 (44.3-57.2)	35.3 (29.6-42.0)	10.7 (7.3-15.6)
Male	92.0 (90.6-93.5)	79.4 (77.1-81.7)	66.2 (63.5-69.1)	35.6 (32.3-39.1)
Female	89.1 (87.2-91.1)	75.9 (73.2-78.7)	63.4 (60.2-66.7)	33.4 (29.9-37.4)
Diabetes	91.1 (88.3-94.1)	72.1 (67.6-77.0)	51.4 (46.2-57.1)	14.3 (10.6-19.4)
Hypertension / renal vascular disease	86.1 (82.5-89.8)	70.5 (65.7-75.7)	55.1 (49.7-61.2)	30.5 (25.0-37.2)
Glomerulonephritis	93.4 (90.9-96.0)	85.9 (82.2-89.7)	77.3 (72.8-82.2)	51.2 (44.9-58.4)
Other cause	91.2 (89.6-92.8)	79.4 (77.0-81.8)	68.8 (66.0-71.6)	39.8 (36.4-43.5)
All	90.8 (89.6-92.0)	77.9 (76.1-79.7)	65.0 (62.9-67.2)	34.6 (32.1-37.2)

A5 SURVIVAL PROBABILITY (residents only)
Patient Survival on Dialysis

Table A.5.11

One-, two- and five-year survival probabilities (cohort 1993-1997): 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	96.5 (94.8 - 97.7)	94.2 (91.8 - 95.9)	88.5 (84.6 - 91.5)
20-44	95.0 (94.4 - 95.5)	89.8 (89.0 - 90.5)	73.4 (72.2 - 74.6)
45-64	87.7 (87.2 - 88.2)	76.7 (76.1 - 77.2)	47.7 (47.2 - 48.2)
65-74	78.2 (77.6 - 78.8)	61.1 (60.5 - 61.6)	27.1 (26.8 - 27.3)
75+	70.0 (69.1 - 70.8)	49.9 (49.2 - 50.6)	15.3 (15.1 - 15.4)
Male	83.3 (82.9 - 83.7)	69.2 (68.7 - 69.6)	36.8 (36.5 - 37.1)
Female	83.4 (82.9 - 83.9)	69.7 (69.2 - 70.3)	38.8 (38.5 - 39.2)
Diabetes	77.3 (76.5 - 78.0)	57.8 (57.1 - 58.4)	22.2 (21.9 - 22.4)
Hypertension / renal vascular disease	80.1 (79.2 - 80.9)	64.0 (63.2 - 64.8)	30.1 (29.7 - 30.5)
Glomerulonephritis	90.7 (90.0 - 91.3)	81.6 (80.7 - 82.4)	54.1 (53.2 - 54.9)
Other cause	84.5 (84.0 - 84.9)	72.3 (71.8 - 72.8)	42.4 (42.1 - 42.8)
All	83.3 (83.0 - 83.7)	69.4 (69.1 - 69.8)	37.6 (37.4 - 37.8)
UNITED KINGDOM, SCOTLAND			
0-19	98.1 (87.9-99.7)	98.1 (87.9-99.7)	92.5 (72.0-98.2)
20-44	94.4 (91.7-96.2)	89.1 (85.7-91.8)	72.8 (68.2-76.8)
45-64	84.1 (81.6-86.3)	72.3 (69.7-74.7)	40.0 (38.3-41.7)
65-74	73.6 (70.6-76.3)	54.6 (52.2-57.0)	21.8 (21.0-22.6)
75+	62.0 (57.4-66.2)	40.1 (37.2-43.0)	14.5 (13.8-15.3)
Male	82.4 (80.4-84.3)	68.7 (66.6-70.7)	38.0 (36.7-39.3)
Female	80.5 (78.2-82.7)	66.7 (64.3-69.0)	36.8 (35.4-38.3)
Diabetes	73.2 (69.5-76.6)	53.2 (50.2-56.2)	17.0 (16.2-17.8)
Hypertension / renal vascular disease	71.4 (66.7-75.6)	48.5 (45.0-51.9)	24.0 (22.5-25.5)
Glomerulonephritis	90.5 (87.2-93.0)	83.5 (79.6-86.8)	55.3 (51.4-58.9)
Other cause	83.6 (81.6-85.5)	72.0 (69.8-74.1)	42.4 (40.9-44.0)
All	81.6 (80.1-83.1)	67.9 (66.3-69.4)	37.5 (36.5-38.5)

A5 SURVIVAL PROBABILITY (residents only)
Patient Survival on Dialysis

Table A.5.12

One-, two- and five-year survival probabilities (cohort 1993-1997): 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	95.7 (93.9 - 97.6)	93.0 (90.4 - 95.6)	85.9 (81.3 - 90.8)
20-44	94.9 (94.3 - 95.5)	89.5 (88.6 - 90.4)	71.0 (69.2 - 72.9)
45-64	88.2 (87.6 - 88.7)	77.4 (76.7 - 78.1)	47.7 (46.7 - 48.7)
65-74	79.0 (78.2 - 79.7)	62.1 (61.2 - 63.0)	27.6 (26.8 - 28.5)
75+	70.0 (68.8 - 71.2)	49.7 (48.4 - 51.1)	14.9 (14.0 - 15.9)
Male	85.7 (85.2 - 86.1)	73.2 (72.6 - 73.8)	41.6 (40.8 - 42.4)
Female	86.4 (85.9 - 86.9)	74.6 (73.9 - 75.3)	45.0 (44.0 - 45.9)
Diabetes	79.3 (78.4 - 80.2)	61.0 (59.9 - 62.2)	24.7 (23.6 - 25.9)
Hypertension / renal vascular disease	85.8 (85.0 - 86.6)	73.3 (72.2 - 74.3)	42.0 (40.6 - 43.4)
Glomerulonephritis	90.5 (89.7 - 91.2)	81.4 (80.4 - 82.5)	53.2 (51.6 - 54.9)
Other cause	86.6 (86.1 - 87.0)	75.8 (75.1 - 76.4)	47.4 (46.5 - 48.3)
All	86.0 (85.6 - 86.3)	73.8 (73.3 - 74.3)	42.9 (42.3 - 43.6)
UNITED KINGDOM, SCOTLAND			
0-19			
20-44	94.2 (91.9-96.6)	88.7 (85.2-92.3)	69.8 (63.2-77.0)
45-64	84.4 (81.7-87.1)	72.6 (69.2-76.1)	37.8 (33.7-42.6)
65-74	73.5 (69.7-77.5)	54.5 (50.2-59.2)	20.9 (17.4-25.1)
75+	60.7 (53.9-68.3)	38.3 (31.8-46.2)	12.3 (8.3-18.3)
Male	82.6 (80.3-84.9)	68.7 (65.8-71.7)	35.3 (31.8-39.1)
Female	81.0 (78.3-83.8)	67.1 (63.7-70.7)	34.9 (31.0-39.3)
Diabetes	71.6 (66.7-76.8)	51.0 (45.5-57.1)	13.1 (9.3-18.4)
Hypertension / renal vascular disease	77.9 (73.0-83.1)	58.2 (52.2-65.0)	33.5 (27.3-41.1)
Glomerulonephritis	89.3 (85.8-93.0)	81.9 (77.4-86.7)	51.0 (44.1-58.8)
Other cause	84.0 (81.7-86.4)	72.3 (69.4-75.4)	40.7 (37.0-44.7)
All	81.9 (80.2-83.7)	68.0 (65.8-70.3)	35.1 (32.4-37.9)

A5 SURVIVAL PROBABILITY (residents only)
Patient Survival on Dialysis

Table A.5.13

90-day, one- and two-year survival probabilities (cohort 1996-2000): 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	99.1 (98.1 - 99.6)	96.4 (94.7 - 97.6)	95.1 (93.1 - 96.6)
20-44	98.6 (98.3 - 98.8)	94.7 (94.1 - 95.1)	90.1 (89.4 - 90.7)
45-64	95.9 (95.7 - 96.2)	87.3 (86.8 - 87.7)	77.0 (76.5 - 77.5)
65-74	91.1 (90.7 - 91.5)	76.0 (75.5 - 76.5)	60.9 (60.4 - 61.3)
75+	87.0 (86.4 - 87.6)	67.1 (66.5 - 67.7)	49.0 (48.6 - 49.5)
Male	93.3 (93.0 - 93.5)	81.0 (80.7 - 81.4)	67.9 (67.5 - 68.2)
Female	92.9 (92.6 - 93.2)	80.5 (80.1 - 80.9)	67.7 (67.3 - 68.2)
Diabetes	93.5 (93.1 - 93.9)	78.8 (78.2 - 79.4)	61.1 (60.6 - 61.7)
Hypertension / renal vascular disease	91.5 (91.0 - 92.1)	76.8 (76.1 - 77.4)	62.3 (61.7 - 62.9)
Glomerulonephritis	96.3 (95.9 - 96.7)	90.1 (89.4 - 90.7)	81.8 (81.0 - 82.5)
Other cause	92.5 (92.2 - 92.8)	80.4 (80.0 - 80.8)	68.8 (68.4 - 69.2)
All	93.1 (92.9 - 93.3)	80.8 (80.6 - 81.1)	67.8 (67.6 - 68.1)
UNITED KINGDOM, SCOTLAND			
0-19	98.1 (87.9-99.7)	93.5 (82.3-97.7)	93.5 (82.3-97.7)
20-44	97.3 (95.3-98.4)	93.8 (91.2-95.6)	88.4 (85.1-91.0)
45-64	93.4 (91.7-94.8)	84.4 (82.2-86.3)	71.5 (69.2-73.7)
65-74	85.2 (82.9-87.3)	69.3 (66.9-71.5)	52.8 (50.8-54.7)
75+	78.5 (75.1-81.4)	57.6 (54.7-60.3)	39.6 (37.6-41.5)
Male	89.4 (87.9-90.7)	77.4 (75.6-79.0)	62.7 (61.0-64.3)
Female	89.2 (87.4-90.8)	77.2 (75.1-79.1)	64.7 (62.7-66.6)
Diabetes	90.0 (87.3-92.2)	75.6 (72.5-78.4)	56.9 (54.2-59.4)
Hypertension / renal vascular disease	81.0 (77.4-84.1)	64.9 (61.5-68.1)	48.9 (46.2-51.5)
Glomerulonephritis	93.1 (90.4-95.1)	87.3 (84.0-90.0)	77.1 (73.4-80.3)
Other cause	90.1 (88.5-91.4)	78.2 (76.4-79.9)	66.2 (64.4-67.9)
All	89.3 (88.2-90.3)	77.3 (76.0-78.5)	63.5 (62.3-64.8)

A5 SURVIVAL PROBABILITY (residents only)
Patient Survival on Dialysis

Table A.5.14

90-day, one- and two-year survival probabilities (cohort 1996-2000): 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	99.0 (98.2 - 99.7)	95.9 (94.3 - 97.6)	94.4 (92.3 - 96.5)
20-44	98.5 (98.3 - 98.8)	94.6 (94.0 - 95.1)	89.8 (89.0 - 90.6)
45-64	96.0 (95.8 - 96.3)	87.7 (87.2 - 88.2)	77.7 (77.1 - 78.3)
65-74	91.4 (91.0 - 91.8)	77.0 (76.3 - 77.6)	62.2 (61.4 - 62.9)
75+	87.1 (86.5 - 87.7)	67.4 (66.5 - 68.4)	49.5 (48.5 - 50.5)
Male	94.7 (94.5 - 94.9)	84.9 (84.6 - 85.3)	73.9 (73.4 - 74.4)
Female	94.7 (94.4 - 95.0)	85.1 (84.7 - 85.6)	74.8 (74.2 - 75.4)
Diabetes	94.5 (94.2 - 94.9)	81.9 (81.2 - 82.6)	66.0 (65.2 - 66.9)
Hypertension / renal vascular disease	94.6 (94.2 - 95.0)	84.7 (84.0 - 85.3)	74.0 (73.1 - 74.9)
Glomerulonephritis	96.4 (96.0 - 96.8)	90.3 (89.7 - 91.0)	82.4 (81.5 - 83.3)
Other cause	94.1 (93.8 - 94.3)	84.3 (83.8 - 84.7)	74.4 (73.9 - 75.0)
All	94.7 (94.5 - 94.9)	85.0 (84.7 - 85.3)	74.2 (73.8 - 74.6)
UNITED KINGDOM, SCOTLAND			
0-19			
20-44	97.3 (95.8-98.8)	93.9 (91.6-96.2)	88.6 (85.3-91.9)
45-64	93.6 (92.0-95.2)	84.8 (82.5-87.2)	72.2 (69.2-75.3)
65-74	85.6 (83.1-88.1)	69.7 (66.5-73.1)	53.4 (49.9-57.2)
75+	78.2 (74.2-82.3)	57.2 (52.5-62.3)	39.3 (34.7-44.5)
Male	91.0 (89.7-92.3)	80.3 (78.3-82.2)	66.6 (64.3-69.1)
Female	91.4 (89.9-92.9)	81.0 (78.8-83.2)	69.7 (67.0-72.5)
Diabetes	90.8 (88.3-93.3)	77.0 (73.4-80.8)	58.7 (54.3-63.3)
Hypertension / renal vascular disease	87.0 (84.1-90.0)	74.6 (70.7-78.6)	61.5 (57.0-66.4)
Glomerulonephritis	93.2 (90.8-95.7)	87.1 (83.8-90.6)	76.5 (72.0-81.2)
Other cause	91.9 (90.5-93.2)	81.5 (79.5-83.5)	70.4 (67.9-72.9)
All	91.2 (90.2-92.2)	80.5 (79.1-82.0)	67.9 (66.1-69.7)

Table A.5.15

One- and two-year survival probabilities (cohort 1996-2000): 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	97.0 (95.3 - 98.1)	95.5 (93.3 - 97.0)
20-44	95.0 (94.5 - 95.5)	90.0 (89.2 - 90.7)
45-64	88.1 (87.7 - 88.5)	77.7 (77.2 - 78.3)
65-74	79.2 (78.7 - 79.8)	62.8 (62.3 - 63.3)
75+	71.6 (71.0 - 72.3)	51.9 (51.4 - 52.4)
Male	83.4 (83.0 - 83.7)	69.4 (69.0 - 69.7)
Female	83.1 (82.6 - 83.5)	69.7 (69.3 - 70.2)
Diabetes	79.4 (78.7 - 80.0)	61.3 (60.7 - 61.9)
Hypertension / renal vascular disease	79.9 (79.1 - 80.6)	64.1 (63.3 - 64.8)
Glomerulonephritis	91.5 (90.9 - 92.1)	82.7 (81.9 - 83.5)
Other cause	83.7 (83.3 - 84.1)	71.4 (70.9 - 71.8)
All	83.3 (83.0 - 83.5)	69.5 (69.2 - 69.8)

	1 year Survival (95% CI)	2 year Survival (95% CI)
UNITED KINGDOM, SCOTLAND		
0-19	95.2 (83.1-98.7)	95.2 (83.1-98.7)
20-44	94.4 (91.7-96.2)	90.1 (86.7-92.6)
45-64	86.0 (83.8-88.0)	74.3 (71.9-76.6)
65-74	77.5 (74.9-80.0)	57.9 (55.6-60.2)
75+	65.0 (61.4-68.4)	46.8 (44.1-49.5)
Male	82.2 (80.4-83.9)	67.5 (65.6-69.3)
Female	82.2 (80.0-84.1)	69.4 (67.2-71.5)
Diabetes	77.0 (73.6-79.9)	59.2 (56.2-62.0)
Hypertension / renal vascular disease	76.7 (72.5-80.3)	56.9 (53.4-60.3)
Glomerulonephritis	91.5 (88.2-93.8)	80.8 (76.9-84.2)
Other cause	82.7 (80.8-84.5)	70.9 (68.9-72.9)
All	82.2 (80.8-83.5)	68.3 (66.9-69.7)

Table A.5.16

One- and two-year survival probabilities (cohort 1996-2000): 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	96.6 (95.1 - 98.2)	94.9 (92.8 - 97.1)
20-44	95.0 (94.4 - 95.5)	89.8 (89.0 - 90.6)
45-64	88.6 (88.1 - 89.1)	78.7 (78.1 - 79.4)
65-74	80.2 (79.6 - 80.8)	64.5 (63.8 - 65.3)
75+	71.9 (70.9 - 72.8)	52.6 (51.6 - 53.7)
Male	86.6 (86.3 - 87.0)	75.1 (74.6 - 75.6)
Female	86.9 (86.5 - 87.4)	76.3 (75.7 - 76.9)
Diabetes	82.1 (81.4 - 82.8)	66.1 (65.2 - 67.0)
Hypertension / renal vascular disease	86.5 (85.8 - 87.1)	75.0 (74.1 - 75.9)
Glomerulonephritis	91.7 (91.0 - 92.3)	83.4 (82.5 - 84.4)
Other cause	86.7 (86.3 - 87.1)	76.4 (75.8 - 77.0)
All	86.8 (86.5 - 87.1)	75.6 (75.1 - 76.0)

	1 year Survival (95% CI)	2 year Survival (95% CI)
UNITED KINGDOM, SCOTLAND		
0-19		
20-44	94.5 (92.2-96.8)	90.2 (87.1-93.5)
45-64	86.0 (83.6-88.4)	75.0 (72.0-78.2)
65-74	77.9 (74.7-81.2)	58.7 (54.9-62.8)
75+	64.5 (59.3-70.2)	46.5 (41.1-52.6)
Male	84.1 (82.2-86.1)	70.7 (68.2-73.3)
Female	84.5 (82.4-86.8)	73.4 (70.6-76.3)
Diabetes	77.7 (73.8-81.7)	60.8 (56.3-65.8)
Hypertension / renal vascular disease	82.7 (78.9-86.6)	67.7 (62.9-72.9)
Glomerulonephritis	91.1 (88.0-94.3)	80.3 (75.8-85.1)
Other cause	84.8 (82.8-86.8)	74.0 (71.5-76.6)
All	84.3 (82.8-85.7)	71.8 (69.9-73.7)

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

Table A.5.17

One-, two- and five-year survival probabilities (cohort 1993-1997): 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	96.9 (95.2 - 98.0)	96.1 (94.2 - 97.3)	94.2 (92.1 - 95.7)
20-44	96.9 (96.3 - 97.4)	95.4 (94.7 - 96.0)	90.8 (89.9 - 91.7)
45-64	92.6 (91.8 - 93.3)	89.6 (88.7 - 90.4)	78.6 (77.5 - 79.5)
65+	85.0 (82.0 - 87.6)	80.6 (77.5 - 83.3)	61.6 (58.8 - 64.3)
Male	94.2 (93.6 - 94.7)	91.7 (91.0 - 92.3)	82.8 (81.9 - 83.6)
Female	94.4 (93.7 - 95.1)	92.3 (91.5 - 93.1)	85.4 (84.3 - 86.4)
Diabetes	91.4 (89.6 - 92.8)	87.0 (85.1 - 88.7)	75.0 (73.0 - 77.0)
Hypertension / renal vascular disease	93.2 (91.2 - 94.8)	90.3 (88.1 - 92.1)	78.3 (75.8 - 80.7)
Glomerulonephritis	96.2 (95.4 - 96.8)	94.4 (93.5 - 95.2)	87.4 (86.2 - 88.5)
Other cause	94.1 (93.4 - 94.7)	91.9 (91.2 - 92.6)	84.6 (83.7 - 85.5)
All	94.3 (93.8 - 94.7)	91.9 (91.4 - 92.5)	83.8 (83.1 - 84.4)

	1 year Survival (95% CI)	2 year Survival (95% CI)	5 year Survival (95% CI)
UNITED KINGDOM, SCOTLAND			
0-19	96.4 (87.1-99.0)	96.4 (87.1-99.0)	94.6 (85.2-98.1)
20-44	97.5 (94.9-98.8)	95.3 (92.2-97.2)	89.9 (86.2-92.6)
45-64	92.3 (88.3-94.9)	90.5 (86.3-93.4)	75.4 (70.8-79.4)
65+			
Male	95.7 (93.1-97.4)	93.6 (90.6-95.7)	85.4 (81.7-88.3)
Female	94.0 (90.4-96.2)	92.3 (88.6-94.9)	82.2 (77.9-85.8)
Diabetes	86.4 (76.7-92.3)	78.0 (68.3-85.0)	61.0 (53.0-68.1)
Hypertension / renal vascular disease	94.7 (81.8-98.6)	92.1 (79.2-97.1)	78.9 (66.4-87.2)
Glomerulonephritis	98.2 (94.7-99.4)	97.6 (93.9-99.1)	89.2 (84.2-92.7)
Other cause	94.9 (91.9-96.7)	93.6 (90.5-95.7)	86.2 (82.5-89.1)
All	95.0 (93.0-96.4)	93.1 (90.8-94.7)	84.0 (81.3-86.4)

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

Table A.5.18

One-, two- and five-year survival probabilities (cohort 1993-1997): 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	96.7 (95.2 - 98.2)	95.8 (94.1 - 97.5)	93.6 (91.5 - 95.7)
20-44	97.2 (96.6 - 97.7)	95.8 (95.1 - 96.4)	91.4 (90.5 - 92.4)
45-64	92.8 (92.1 - 93.6)	89.9 (89.0 - 90.8)	79.1 (77.8 - 80.3)
65+	85.5 (82.3 - 88.7)	81.2 (77.7 - 84.8)	62.4 (58.1 - 67.0)
Male	95.3 (94.7 - 95.8)	93.2 (92.6 - 93.8)	85.4 (84.4 - 86.4)
Female	95.3 (94.6 - 96.0)	93.5 (92.7 - 94.3)	87.3 (86.2 - 88.4)
Diabetes	91.8 (90.1 - 93.4)	87.6 (85.6 - 89.6)	75.6 (73.0 - 78.3)
Hypertension / renal vascular disease	95.7 (94.5 - 96.9)	93.8 (92.3 - 95.3)	85.4 (83.2 - 87.7)
Glomerulonephritis	96.6 (95.9 - 97.3)	95.0 (94.2 - 95.8)	88.5 (87.3 - 89.7)
Other cause	95.0 (94.3 - 95.6)	93.1 (92.4 - 93.8)	86.5 (85.5 - 87.5)
All	95.3 (94.9 - 95.7)	93.3 (92.8 - 93.9)	86.2 (85.4 - 86.9)

	1 year Survival (95% CI)	2 year Survival (95% CI)	5 year Survival (95% CI)
UNITED KINGDOM, SCOTLAND			
0-19			
20-44	97.6 (95.9-99.4)	95.5 (93.2-97.9)	90.3 (86.9-93.8)
45-64	92.3 (88.9-95.9)	90.5 (86.7-94.4)	75.2 (69.7-81.1)
65+			
Male	96.0 (94.0-98.1)	94.0 (91.5-96.5)	85.8 (82.2-89.6)
Female	94.1 (91.3-97.1)	92.6 (89.4-95.8)	82.1 (77.5-87.1)
Diabetes			
Hypertension / renal vascular disease			
Glomerulonephritis	98.3 (96.5-100.0)	97.8 (95.7-99.9)	89.7 (85.3-94.3)
Other cause	94.7 (92.2-97.2)	93.3 (90.5-96.2)	85.4 (81.5-89.5)
All	95.2 (93.6-96.9)	93.4 (91.4-95.4)	84.3 (81.4-87.3)

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

Table A.5.19

One- and two-year survival probabilities (cohort 1996-2000): 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	98.0 (96.5 - 98.9)	96.7 (94.9 - 97.9)
20-44	97.4 (96.9 - 97.8)	96.2 (95.6 - 96.7)
45-64	94.9 (94.3 - 95.5)	92.4 (91.7 - 93.1)
65+	87.3 (84.9 - 89.4)	82.3 (79.7 - 84.6)
Male	95.3 (94.8 - 95.8)	93.1 (92.5 - 93.7)
Female	96.1 (95.4 - 96.6)	94.1 (93.4 - 94.8)
Diabetes	93.3 (91.8 - 94.4)	90.5 (88.9 - 91.9)
Hypertension / renal vascular disease	93.4 (91.6 - 94.8)	89.7 (87.6 - 91.4)
Glomerulonephritis	96.8 (96.1 - 97.4)	94.8 (94.0 - 95.6)
Other cause	95.9 (95.3 - 96.4)	94.1 (93.5 - 94.7)
All	95.6 (95.2 - 96.0)	93.5 (93.0 - 93.9)

	1 year Survival (95% CI)	2 year Survival (95% CI)
UNITED KINGDOM, SCOTLAND		
0-19	100	100
20-44	97.8 (95.3-99.0)	96.7 (93.9-98.2)
45-64	92.6 (88.4-95.3)	90.1 (85.7-93.2)
65+		
Male	96.7 (94.2-98.1)	95.2 (92.4-96.9)
Female	94.1 (90.1-96.5)	92.6 (88.5-95.3)
Diabetes	88.5 (79.1-93.9)	83.6 (74.0-89.9)
Hypertension / renal vascular disease		
Glomerulonephritis	98.0 (94.0-99.3)	97.3 (93.2-99.0)
Other cause	95.7 (92.9-97.4)	94.4 (91.4-96.4)
All	95.7 (93.7-97.1)	94.2 (92.0-95.8)

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

Table A.5.20

One- and two-year survival probabilities (cohort 1996-2000): 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	97.6 (97.1 - 98.0)	96.4 (95.9 - 97.0)
45-64	95.1 (94.5 - 95.7)	92.7 (92.0 - 93.5)
65+	87.8 (85.4 - 90.3)	83.2 (80.4 - 86.1)
Male	96.3 (95.9 - 96.8)	94.5 (94.0 - 95.1)
Female	96.7 (96.1 - 97.2)	95.1 (94.4 - 95.7)
Diabetes	93.7 (92.4 - 95.0)	91.2 (89.7 - 92.8)
Hypertension / renal vascular disease	95.7 (94.6 - 96.9)	93.4 (91.9 - 94.8)
Glomerulonephritis	97.2 (96.6 - 97.8)	95.5 (94.7 - 96.2)
Other cause	96.5 (96.0 - 97.0)	95.0 (94.4 - 95.6)
All	96.5 (96.1 - 96.8)	94.8 (94.3 - 95.2)

	1 year Survival (95% CI)	2 year Survival (95% CI)
UNITED KINGDOM, SCOTLAND		
0-19		
20-44		
45-64	92.8 (89.4-96.4)	90.4 (86.5-94.5)
65+		
Male		
Female	94.2 (91.1-97.4)	92.7 (89.2-96.3)
Diabetes		
Hypertension / renal vascular disease		
Glomerulonephritis		
Other cause	95.6 (93.2-97.9)	94.2 (91.5-96.9)
All	95.8 (94.1-97.5)	94.3 (92.4-96.3)

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

Table A.5.21

One-, two- and five-year survival probabilities (cohort 1993-1997): 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	98.7 (96.6 - 99.5)	98.0 (95.7 - 99.1)	97.4 (94.9 - 98.7)
20-44	98.8 (97.9 - 99.3)	97.7 (96.6 - 98.4)	94.0 (92.5 - 95.2)
45-64	95.1 (92.9 - 96.6)	94.7 (92.5 - 96.2)	88.5 (85.8 - 90.7)
65+	88.5 (78.0 - 94.1)	82.7 (72.1 - 89.5)	69.2 (59.6 - 77.0)
Male	97.6 (96.6 - 98.3)	97.0 (95.9 - 97.8)	93.0 (91.5 - 94.2)
Female	97.4 (96.1 - 98.3)	95.8 (94.2 - 97.0)	91.5 (89.4 - 93.2)
Diabetes	98.2 (94.5 - 99.4)	95.7 (91.5 - 97.9)	83.4 (78.0 - 87.6)
Hypertension / renal vascular disease	89.7 (83.2 - 93.8)	86.9 (80.2 - 91.5)	81.3 (74.4 - 86.5)
Glomerulonephritis	98.7 (97.5 - 99.3)	97.9 (96.5 - 98.7)	95.2 (93.4 - 96.5)
Other cause	97.5 (96.4 - 98.3)	96.8 (95.6 - 97.7)	93.2 (91.6 - 94.5)
All	97.5 (96.8 - 98.1)	96.5 (95.7 - 97.2)	92.4 (91.2 - 93.4)

	1 year Survival (95% CI)	2 year Survival (95% CI)	5 year Survival (95% CI)
UNITED KINGDOM, SCOTLAND			
0-19			
20-44	100	100	95.6 (84.3-98.8)
45-64			
65+			
Male	100	100	93.3 (77.8-98.1)
Female			
Diabetes			
Hypertension / renal vascular disease			
Glomerulonephritis			
Other cause	100	100	100
All	100	100	96.4 (87.1-99.0)

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

Table A.5.22

One-, two- and five-year survival probabilities (cohort 1993-1997): 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	98.8 (98.2 - 99.5)	97.7 (96.8 - 98.6)	94.1 (92.6 - 95.5)
45-64	95.2 (93.4 - 97.1)	94.8 (92.9 - 96.7)	88.8 (86.1 - 91.6)
65+			
Male	97.2 (96.2 - 98.2)	96.5 (95.4 - 97.7)	91.7 (90.0 - 93.5)
Female	96.9 (95.5 - 98.3)	94.8 (93.1 - 96.6)	89.3 (86.8 - 91.9)
Diabetes	97.9 (95.7 - 100.0)	95.2 (91.8 - 98.7)	81.2 (75.1 - 87.9)
Hypertension / renal vascular disease			
Glomerulonephritis	98.3 (97.3 - 99.4)	97.4 (96.1 - 98.8)	94.1 (92.1 - 96.1)
Other cause	96.7 (95.5 - 98.0)	95.8 (94.4 - 97.2)	91.0 (89.0 - 93.1)
All	97.1 (96.3 - 97.9)	95.9 (94.9 - 96.9)	90.8 (89.4 - 92.3)

	1 year Survival (95% CI)	2 year Survival (95% CI)	5 year Survival (95% CI)
UNITED KINGDOM, SCOTLAND			
0-19			
20-44			
45-64			
65+			
Male			
Female			
Diabetes			
Hypertension / renal vascular disease			
Glomerulonephritis			
Other cause			
All			

Table A.5.23

One- and two-year survival probabilities (cohort 1996-2000): 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	98.3 (96.4 - 99.2)	98.1 (96.1 - 99.1)
20-44	98.7 (97.9 - 99.2)	98.3 (97.5 - 98.9)
45-64	95.9 (94.2 - 97.1)	95.2 (93.4 - 96.5)
65+	93.9 (85.5 - 97.5)	92.4 (83.8 - 96.6)
Male	98.0 (97.3 - 98.6)	97.6 (96.7 - 98.2)
Female	97.1 (95.8 - 98.0)	96.5 (95.1 - 97.5)
Diabetes	97.4 (94.1 - 98.9)	96.9 (93.5 - 98.6)
Hypertension / renal vascular disease	90.4 (84.7 - 94.0)	89.6 (83.9 - 93.4)
Glomerulonephritis	99.0 (98.0 - 99.5)	98.4 (97.2 - 99.0)
Other cause	97.7 (96.8 - 98.4)	97.4 (96.4 - 98.1)
All	97.7 (97.1 - 98.2)	97.2 (96.5 - 97.8)

	1 year Survival (95% CI)	2 year Survival (95% CI)
UNITED KINGDOM, SCOTLAND		
0-19		
20-44	100	100
45-64		
65+		
Male	97.6 (90.9-99.4)	97.6 (90.9-99.4)
Female	100	100
Diabetes		
Hypertension / renal vascular disease		
Glomerulonephritis	100	100
Other cause	97.5 (90.8-99.4)	97.5 (90.8-99.4)
All	98.4 (93.8-99.6)	98.4 (93.8-99.6)

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

Table A.5.24

One- and two-year survival probabilities (cohort 1996-2000): 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	98.7 (98.1 - 99.3)	98.3 (97.7 - 99.0)
45-64	96.1 (94.7 - 97.5)	95.4 (93.9 - 97.0)
65+		
Male	97.8 (97.1 - 98.6)	97.3 (96.5 - 98.2)
Female	96.6 (95.3 - 97.9)	95.9 (94.5 - 97.4)
Diabetes		
Hypertension / renal vascular disease		
Glomerulonephritis		
Other cause	97.2 (96.3 - 98.2)	96.8 (95.7 - 97.8)
All	97.4 (96.7 - 98.1)	96.8 (96.1 - 97.6)

	1 year Survival (95% CI)	2 year Survival (95% CI)
UNITED KINGDOM, SCOTLAND		
0-19		
20-44		
45-64		
65+		
Male		
Female		
Diabetes		
Hypertension / renal vascular disease		
Glomerulonephritis		
Other cause		
All		

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

Table A.5.25

One-, two- and five-year survival probabilities (cohort 1993-1997): 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	83.4 (80.5-85.8)	79.4 (76.5-82.0)	67.8 (65.0-70.4)
20-44	88.0 (87.0-89.0)	84.9 (83.8-85.9)	74.8 (73.7-75.9)
45-64	84.4 (83.4-85.3)	81.0 (80.0-81.9)	69.0 (68.0-70.0)
65+	80.8 (77.7-83.5)	76.6 (73.5-79.4)	56.7 (54.1-59.2)
Male	85.5 (84.7-86.3)	82.1 (81.2-82.9)	69.9 (69.0-70.7)
Female	85.7 (84.7-86.7)	82.5 (81.4-83.6)	71.8 (70.6-72.9)
Diabetes	83.5 (81.5-85.3)	79.0 (77.0-80.9)	65.8 (63.8-67.7)
Hypertension / renal vascular disease	84.1 (81.6-86.3)	79.3 (76.8-81.6)	66.0 (63.6-68.3)
Glomerulonephritis	87.9 (86.7-89.0)	84.7 (83.5-85.9)	72.9 (71.6-74.1)
Other cause	85.0 (84.1-85.9)	82.0 (81.1-82.9)	71.2 (70.2-72.1)
All	85.6 (85.0-86.2)	82.2 (81.5-82.9)	70.6 (69.9-71.3)

	1 year Survival (95% CI)	2 year Survival (95% CI)	5 year Survival (95% CI)
UNITED KINGDOM, SCOTLAND			
0-19	78.4 (67.9-85.8)	74.5 (64.3-82.2)	62.7 (53.8-70.4)
20-44	87.8 (84.0-90.8)	83.4 (79.3-86.7)	72.6 (68.5-76.2)
45-64	79.9 (75.3-83.8)	77.2 (72.5-81.1)	64.8 (60.6-68.8)
65+			
Male	82.6 (78.9-85.8)	78.3 (74.5-81.6)	67.0 (63.4-70.3)
Female	85.1 (80.8-88.5)	82.6 (78.3-86.2)	70.6 (66.4-74.5)
Diabetes	72.9 (63.6-80.2)	64.4 (55.9-71.7)	54.2 (47.1-60.8)
Hypertension / renal vascular disease	78.9 (66.4-87.2)	76.3 (64.0-84.9)	65.6 (54.7-74.5)
Glomerulonephritis	90.3 (85.4-93.7)	86.1 (80.8-90.0)	71.5 (66.2-76.1)
Other cause	82.8 (78.9-86.0)	80.5 (76.6-83.8)	70.1 (66.3-73.6)
All	83.7 (81.0-86.1)	80.2 (77.4-82.6)	68.6 (65.8-71.1)

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

Table A.5.26

One-, two- and five-year survival probabilities (cohort 1993-1997): 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	82.7 (79.5-86.0)	78.6 (75.1-82.2)	66.7 (62.7-70.9)
20-44	88.4 (87.3-89.4)	85.3 (84.1-86.5)	75.4 (74.0-76.9)
45-64	84.5 (83.4-85.6)	81.1 (79.9-82.3)	69.2 (67.8-70.7)
65+	81.1 (77.6-84.8)	77.0 (73.2-80.9)	57.3 (52.9-62.0)
Male	85.8 (84.9-86.8)	82.4 (81.4-83.4)	70.4 (69.1-71.6)
Female	85.8 (84.5-87.0)	82.5 (81.2-83.9)	71.8 (70.3-73.4)
Diabetes	83.4 (81.1-85.8)	78.9 (76.4-81.5)	65.6 (62.7-68.6)
Hypertension / renal vascular disease	85.4 (82.9-88.0)	81.0 (78.1-83.9)	68.4 (65.1-71.9)
Glomerulonephritis	88.0 (86.7-89.3)	84.8 (83.4-86.2)	72.9 (71.1-74.7)
Other cause	85.0 (84.0-86.1)	82.0 (80.9-83.2)	71.2 (69.8-72.5)
All	85.8 (85.1-86.6)	82.5 (81.7-83.3)	71.0 (70.0-72.0)

	1 year Survival (95% CI)	2 year Survival (95% CI)	5 year Survival (95% CI)
UNITED KINGDOM, SCOTLAND			
0-19			
20-44	88.0 (84.3-91.9)	83.6 (79.4-88.1)	72.8 (67.7-78.3)
45-64	80.0 (74.9-85.4)	77.2 (71.9-83.0)	64.8 (58.8-71.4)
65+			
Male	82.4 (78.3-86.7)	77.9 (73.5-82.6)	66.4 (61.4-71.8)
Female	84.6 (80.1-89.4)	82.0 (77.3-87.1)	69.6 (63.9-75.7)
Diabetes	72.0 (61.4-84.5)	63.3 (52.1-76.9)	52.8 (41.4-67.2)
Hypertension / renal vascular disease			
Glomerulonephritis	90.2 (85.8-94.9)	85.9 (80.8-91.4)	71.2 (64.5-78.4)
Other cause	81.9 (77.5-86.4)	79.4 (74.9-84.2)	68.7 (63.5-74.2)
All	83.3 (80.3-86.5)	79.6 (76.4-83.1)	67.7 (63.9-71.7)

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

Table A.5.27

One- and two-year survival probabilities (cohort 1996-2000): 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	88.8 (86.1-91.1)	85.1 (82.2-87.6)
20-44	90.5 (89.6-91.3)	88.2 (87.3-89.1)
45-64	88.9 (88.1-89.7)	85.4 (84.5-86.2)
65+	82.9 (80.3-85.2)	77.0 (74.4-79.4)
Male	89.2 (88.5-89.9)	85.8 (85.1-86.6)
Female	89.0 (88.0-89.8)	86.1 (85.1-87.0)
Diabetes	88.0 (86.3-89.5)	84.5 (82.7-86.1)
Hypertension / renal vascular disease	85.5 (83.2-87.4)	81.1 (78.8-83.2)
Glomerulonephritis	90.1 (89.0-91.1)	87.0 (85.8-88.1)
Other cause	89.5 (88.7-90.2)	86.5 (85.6-87.3)
All	89.1 (88.6-89.7)	85.9 (85.3-86.5)

	1 year Survival (95% CI)	2 year Survival (95% CI)
UNITED KINGDOM, SCOTLAND		
0-19	91.2 (77.2-96.8)	85.3 (71.4-92.8)
20-44	90.3 (86.5-93.0)	87.3 (83.3-90.3)
45-64	86.1 (81.4-89.7)	82.1 (77.2-86.0)
65+		
Male	91.0 (87.7-93.4)	86.6 (83.0-89.5)
Female	85.0 (80.2-88.7)	82.5 (77.7-86.4)
Diabetes	80.3 (70.8-87.0)	72.1 (63.1-79.3)
Hypertension / renal vascular disease		
Glomerulonephritis	91.0 (85.7-94.4)	86.8 (81.1-90.9)
Other cause	88.5 (84.8-91.3)	85.8 (81.9-88.8)
All	88.7 (86.0-90.9)	85.0 (82.2-87.4)

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

Table A.5.28

One- and two-year survival probabilities (cohort 1996-2000): 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	88.3 (85.4-91.3)	84.4 (81.1-87.8)
20-44	90.7 (89.7-91.6)	88.4 (87.4-89.4)
45-64	89.0 (88.1-89.9)	85.6 (84.6-86.6)
65+	83.3 (80.4-86.2)	77.5 (74.4-80.8)
Male	89.6 (88.9-90.4)	86.4 (85.5-87.2)
Female	89.1 (88.0-90.1)	86.2 (85.1-87.3)
Diabetes	88.0 (86.2-89.8)	84.5 (82.5-86.5)
Hypertension / renal vascular disease	86.7 (84.5-89.1)	82.7 (80.2-85.3)
Glomerulonephritis	90.2 (89.0-91.3)	87.1 (85.8-88.4)
Other cause	89.6 (88.8-90.4)	86.6 (85.7-87.6)
All	89.4 (88.8-90.0)	86.3 (85.6-87.0)

	1 year Survival (95% CI)	2 year Survival (95% CI)
UNITED KINGDOM, SCOTLAND		
0-19		
20-44	90.3 (86.9-93.9)	87.4 (83.5-91.4)
45-64	86.2 (81.6-91.0)	82.2 (77.1-87.6)
65+		
Male	90.7 (87.5-94.0)	86.2 (82.4-90.1)
Female	84.5 (79.6-89.7)	81.9 (76.7-87.5)
Diabetes		
Hypertension / renal vascular disease		
Glomerulonephritis	91.0 (86.4-95.7)	86.7 (81.3-92.4)
Other cause	87.9 (84.2-91.8)	85.1 (81.1-89.4)
All	88.3 (85.6-91.2)	84.5 (81.4-87.8)

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

Table A.5.29

One-, two- and five-year survival probabilities (cohort 1993-1997): 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	93.0 (89.6-95.4)	91.6 (88.0-94.1)	82.3 (78.2-85.7)
20-44	93.3 (91.7-94.6)	90.4 (88.6-91.9)	82.6 (80.6-84.4)
45-64	90.3 (87.7-92.4)	89.3 (86.6-91.5)	82.1 (79.1-84.7)
65+	88.2 (77.6-94.0)	80.4 (69.8-87.6)	66.7 (57.2-74.5)
Male	93.0 (91.5-94.2)	90.7 (89.1-92.1)	82.4 (80.5-84.1)
Female	91.2 (89.1-93.0)	88.8 (86.5-90.7)	81.3 (78.8-83.5)
Diabetes	93.7 (89.0-96.4)	89.3 (84.1-92.9)	76.7 (71.2-81.3)
Hypertension / renal vascular disease	85.6 (78.6-90.4)	79.8 (72.8-85.2)	70.2 (63.5-75.9)
Glomerulonephritis	94.5 (92.6-95.9)	92.8 (90.6-94.4)	85.2 (82.6-87.4)
Other cause	91.4 (89.6-92.9)	89.4 (87.5-91.0)	82.0 (79.9-83.9)
All	92.3 (91.1-93.4)	90.0 (88.7-91.2)	82.0 (80.5-83.4)
UNITED KINGDOM, SCOTLAND			
0-19			
20-44	100	95.1 (83.0-98.7)	80.1 (67.9-88.1)
45-64			
65+			
Male			
Female			
Diabetes			
Hypertension / renal vascular disease			
Glomerulonephritis			
Other cause	97.1 (81.9-99.6)	91.2 (77.2-96.8)	85.1 (71.1-92.6)
All	98.0 (87.3-99.7)	92.2 (81.7-96.7)	80.1 (69.5-87.4)

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

Table A.5.30

One-, two- and five-year survival probabilities (cohort 1993-1997): 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	92.7 (89.6-95.9)	91.2 (87.8-94.7)	81.7 (77.0-86.5)
20-44	93.2 (91.7-94.8)	90.3 (88.5-92.1)	82.3 (80.0-84.7)
45-64	90.4 (87.9-93.0)	89.4 (86.8-92.2)	82.2 (78.9-85.6)
65+			
Male	92.4 (90.8-94.1)	90.0 (88.2-91.9)	81.0 (78.6-83.6)
Female	90.6 (88.3-92.9)	87.9 (85.4-90.5)	79.7 (76.6-83.0)
Diabetes	93.5 (89.7-97.5)	89.0 (84.2-94.0)	76.0 (69.6-83.1)
Hypertension / renal vascular disease	85.8 (79.5-92.7)	80.1 (72.9-88.1)	70.5 (62.3-79.8)
Glomerulonephritis	94.2 (92.4-96.1)	92.4 (90.3-94.6)	84.5 (81.6-87.5)
Other cause	90.6 (88.6-92.6)	88.4 (86.2-90.7)	80.3 (77.6-83.2)
All	91.7 (90.4-93.1)	89.2 (87.7-90.8)	80.6 (78.6-82.7)

	1 year Survival (95% CI)	2 year Survival (95% CI)	5 year Survival (95% CI)
UNITED KINGDOM, SCOTLAND			
0-19			
20-44			
45-64			
65+			
Male			
Female			
Diabetes			
Hypertension / renal vascular disease			
Glomerulonephritis			
Other cause			
All			

Table A.5.31

One- and two-year survival probabilities (cohort 1996-2000): 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	95.2 (92.4-97.0)	93.6 (90.6-95.7)
20-44	94.5 (93.2-95.6)	92.9 (91.4-94.1)
45-64	92.4 (90.3-94.0)	91.1 (89.0-92.8)
65+	93.9 (85.5-97.5)	92.4 (83.8-96.6)
Male	95.0 (93.9-96.0)	93.7 (92.4-94.7)
Female	92.0 (90.2-93.6)	90.2 (88.2-91.9)
Diabetes	93.1 (88.9-95.8)	91.6 (87.1-94.5)
Hypertension / renal vascular disease	87.3 (81.4-91.4)	84.3 (78.3-88.8)
Glomerulonephritis	95.3 (93.6-96.5)	94.0 (92.2-95.5)
Other cause	94.0 (92.7-95.2)	92.5 (91.1-93.8)
All	94.0 (93.0-94.8)	92.5 (91.4-93.4)

	1 year Survival (95% CI)	2 year Survival (95% CI)
UNITED KINGDOM, SCOTLAND		
0-19		
20-44	97.2 (89.7-99.3)	94.4 (86.6-97.8)
45-64		
65+		
Male	96.0 (88.6-98.6)	94.7 (87.1-97.9)
Female	97.3 (83.2-99.6)	94.6 (81.3-98.5)
Diabetes		
Hypertension / renal vascular disease		
Glomerulonephritis		
Other cause	95.9 (88.3-98.6)	93.2 (85.2-96.9)
All	96.4 (91.1-98.6)	94.6 (88.9-97.4)

Table A.5.32

One- and two-year survival probabilities (cohort 1996-2000): 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	95.0 (92.6-97.5)	93.4 (90.6-96.2)
20-44	94.4 (93.2-95.7)	92.8 (91.3-94.3)
45-64	92.4 (90.5-94.4)	91.1 (89.0-93.3)
65+		
Male	94.8 (93.6-96.0)	93.4 (92.1-94.7)
Female	91.8 (89.9-93.8)	89.9 (87.8-92.1)
Diabetes	93.0 (89.4-96.8)	91.4 (87.5-95.5)
Hypertension / renal vascular disease		
Glomerulonephritis	95.0 (93.4-96.7)	93.7 (91.9-95.6)
Other cause	93.8 (92.4-95.3)	92.3 (90.7-93.9)
All	93.7 (92.7-94.8)	92.1 (90.9-93.3)

	1 year Survival (95% CI)	2 year Survival (95% CI)
UNITED KINGDOM, SCOTLAND		
0-19		
20-44		
45-64		
65+		
Male		
Female		
Diabetes		
Hypertension / renal vascular disease		
Glomerulonephritis		
Other cause		
All		