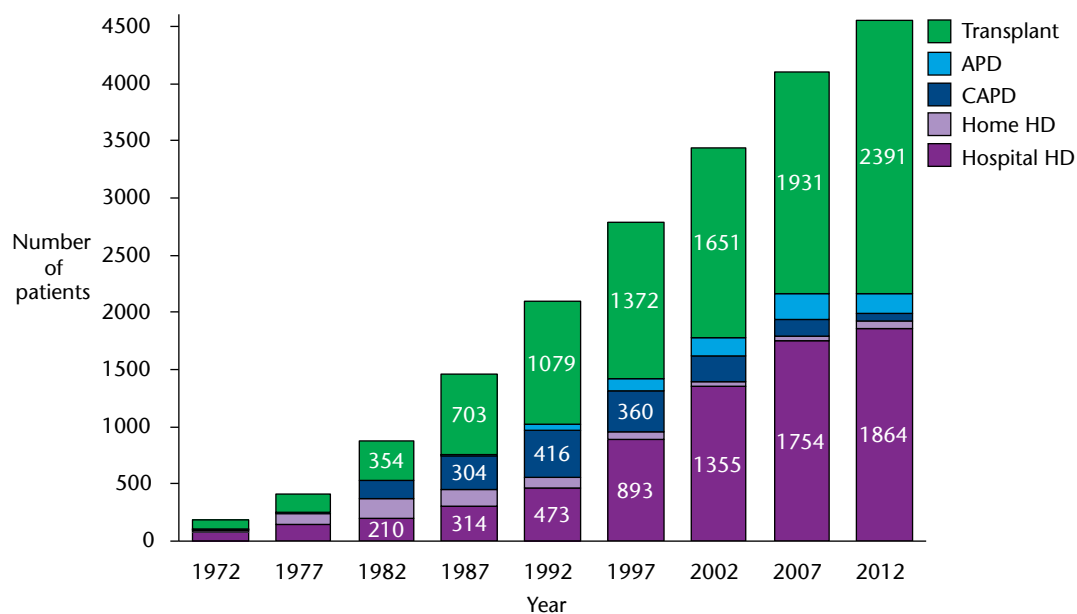


SECTION B PREVALENCE

B1 Patients receiving RRT in Scotland according to modality of treatment on 31 December

B1.1 Prevalent patients every fifth year between 1972-2012



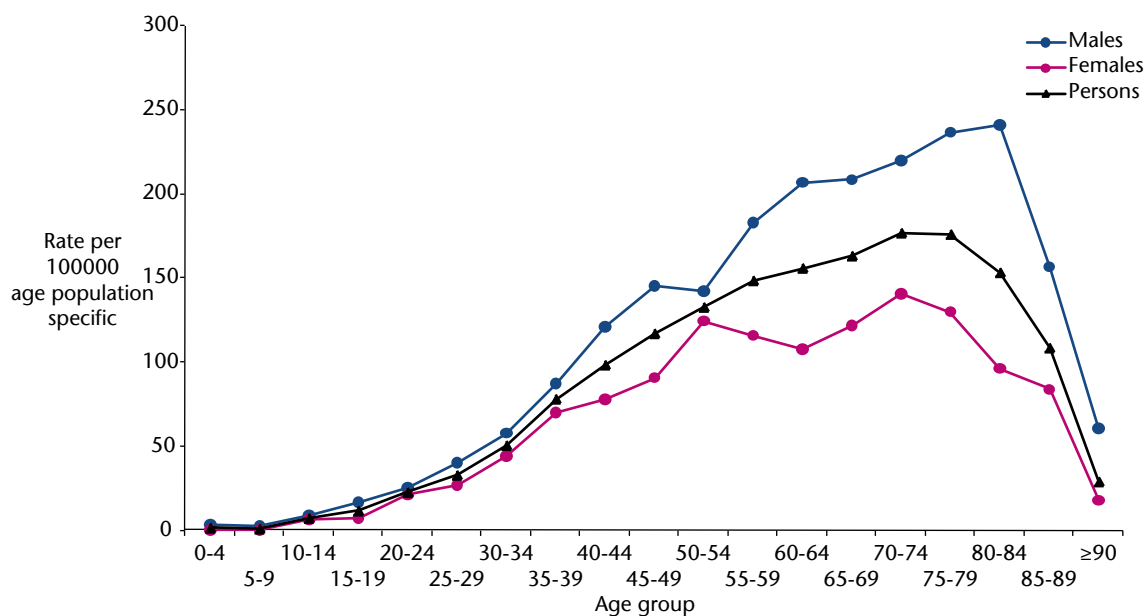
B1.2 Prevalent patients every fifth year between 1972-2012

| Year | Hospital HD | Home HD | CAPD | APD | Transplant | Total |
|------|-------------|---------|------|-----|------------|-------|
| 1972 | 83 | 23 | 2 | 0 | 76 | 184 |
| 1977 | 144 | 109 | 4 | 0 | 156 | 413 |
| 1982 | 210 | 163 | 158 | 0 | 354 | 885 |
| 1987 | 314 | 140 | 304 | 1 | 703 | 1462 |
| 1992 | 473 | 85 | 416 | 46 | 1079 | 2099 |
| 1997 | 893 | 68 | 360 | 99 | 1372 | 2792 |
| 2002 | 1355 | 44 | 228 | 161 | 1651 | 3439 |
| 2007 | 1754 | 41 | 144 | 234 | 1931 | 4104 |
| 2012 | 1864 | 62 | 72 | 172 | 2391 | 4561 |

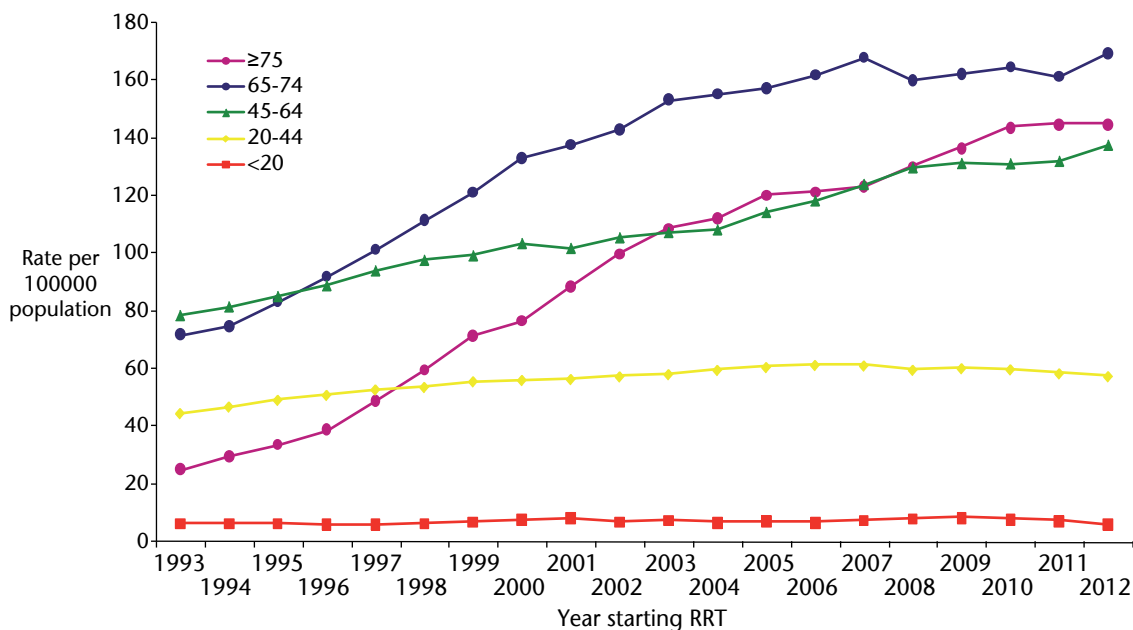
B1.3 Number and percentage of prevalent patients every year between 2003-2012

| Year | Hospital HD | | Home HD | | CAPD | | APD | | Transplant | | Total |
|------|-------------|----|---------|---|------|---|-----|---|------------|----|-------|
| | n | % | n | % | n | % | n | % | n | % | |
| 2003 | 1437 | 40 | 44 | 1 | 192 | 5 | 181 | 5 | 1725 | 48 | 3579 |
| 2004 | 1482 | 40 | 44 | 1 | 204 | 6 | 184 | 5 | 1747 | 48 | 3661 |
| 2005 | 1582 | 41 | 43 | 1 | 202 | 5 | 202 | 5 | 1799 | 47 | 3828 |
| 2006 | 1668 | 42 | 37 | 1 | 169 | 4 | 236 | 6 | 1839 | 47 | 3949 |
| 2007 | 1754 | 43 | 41 | 1 | 144 | 4 | 234 | 6 | 1931 | 47 | 4104 |
| 2008 | 1774 | 42 | 48 | 1 | 110 | 3 | 216 | 5 | 2044 | 49 | 4192 |
| 2009 | 1828 | 42 | 54 | 1 | 94 | 2 | 205 | 5 | 2122 | 49 | 4303 |
| 2010 | 1857 | 42 | 52 | 1 | 82 | 2 | 198 | 5 | 2182 | 50 | 4371 |
| 2011 | 1850 | 42 | 54 | 1 | 58 | 1 | 203 | 5 | 2261 | 51 | 4426 |
| 2012 | 1864 | 41 | 62 | 1 | 72 | 2 | 172 | 4 | 2391 | 52 | 4561 |

B1.4 Age specific prevalence of RRT patients on 31 December 2012 per 100000 population



B1.5 Age specific prevalent RRT population 1993-2012 per 100000 population



The graph shows the age specific prevalence of RRT patients on 31 December of each of the years shown.

B1.6 Number and percentage of patients, median age and age range on each mode of RRT on 31 December 2012

| | | Hospital HD | Home HD | CAPD | APD | Transplant | Total |
|--------------|--------|-------------|-----------|-----------|------------|-------------|-------------|
| ≥75 | Number | 481 | 1 | 15 | 27 | 83 | 607 |
| | % | 26 | 2 | 21 | 16 | 3 | |
| 65-74 | Number | 478 | 7 | 16 | 50 | 310 | 861 |
| | % | 26 | 11 | 22 | 29 | 13 | |
| 45-64 | Number | 647 | 37 | 32 | 59 | 1232 | 2007 |
| | % | 35 | 60 | 44 | 34 | 52 | |
| 20-44 | Number | 252 | 17 | 9 | 25 | 708 | 1011 |
| | % | 14 | 27 | 13 | 15 | 30 | |
| <20 | Number | 6 | 0 | 0 | 11 | 58 | 75 |
| | % | 0 | 0 | 0 | 6 | 2 | |
| Total | | 1864 | 62 | 72 | 172 | 2391 | 4561 |
| Median age | | 65 | 52.5 | 60.5 | 61.5 | 51 | 56 |
| Age range | | 2-96 | 24-80 | 29-91 | 1-88 | 4-91 | 1-95 |

B2 Prevalent patients at each renal unit

The number of patients treated at each renal unit differs considerably. Detailed information about each renal unit is given on the SRR website: http://www.srr.scot.nhs.uk/Renal_Units/clinics.htm

| B2.1 Number and percentage of patients in each age group receiving RRT at each renal unit on 31 December 2012 | | | | | | | | | | | |
|--|--------|------------|------------|------------|-------------|------------|------------|------------|-----------|------------|------------|
| | | ARI | XH | DGRI | GLAS | MONK | NINE | RAIG | RHSC | RIE | VHK |
| ≥75 | Number | 70 | 45 | 23 | 189 | 56 | 79 | 31 | 0 | 70 | 44 |
| | % | 14 | 15 | 18 | 12 | 14 | 20 | 14 | 0 | 10 | 16 |
| 65-74 | Number | 88 | 65 | 29 | 290 | 70 | 88 | 31 | 0 | 133 | 67 |
| | % | 17 | 22 | 22 | 19 | 18 | 22 | 14 | 0 | 18 | 24 |
| 45-64 | Number | 216 | 132 | 56 | 732 | 163 | 148 | 106 | 0 | 344 | 110 |
| | % | 43 | 44 | 43 | 47 | 42 | 37 | 48 | 0 | 47 | 40 |
| 20-44 | Number | 130 | 57 | 22 | 335 | 100 | 82 | 53 | 0 | 178 | 54 |
| | % | 26 | 19 | 17 | 22 | 26 | 21 | 24 | 0 | 24 | 19 |
| <20 | Number | 3 | 1 | 0 | 6 | 3 | 1 | 0 | 56 | 3 | 2 |
| | % | 1 | 0 | 0 | 0 | 1 | 0 | 0 | 100 | 0 | 1 |
| Total | | 507 | 300 | 130 | 1552 | 392 | 398 | 221 | 56 | 728 | 277 |
| Median age | | 57 | 57 | 61 | 56 | 55 | 61 | 54 | 13 | 54 | 59 |
| IQR | | 44-68 | 47-69 | 47-70 | 46-67 | 44-68 | 46-72 | 45-67 | 10-16 | 45-65 | 48-70 |

| B2.2 Number and percentage of patients on each mode of RRT and renal unit providing treatment on 31 December 2012 | | | | | | | | | | | |
|--|--------|------------|------------|------------|-------------|------------|------------|------------|-----------|------------|------------|
| | | ARI | XH | DGRI | GLAS | MONK | NINE | RAIG | RHSC | RIE | VHK |
| Hospital HD | Number | 227 | 142 | 51 | 588 | 194 | 181 | 68 | 4 | 263 | 146 |
| | % | 45 | 47 | 39 | 38 | 49 | 45 | 31 | 7 | 36 | 53 |
| Home HD | Number | 5 | 8 | 1 | 35 | 0 | 0 | 7 | 0 | 6 | 0 |
| | % | 1 | 3 | 1 | 2 | 0 | 0 | 3 | 0 | 1 | 0 |
| CAPD | Number | 14 | 4 | 8 | 16 | 7 | 4 | 7 | 0 | 12 | 0 |
| | % | 3 | 1 | 6 | 1 | 2 | 1 | 3 | 0 | 2 | 0 |
| APD | Number | 11 | 37 | 8 | 31 | 4 | 16 | 10 | 9 | 26 | 20 |
| | % | 2 | 12 | 6 | 2 | 1 | 4 | 5 | 16 | 4 | 7 |
| Transplant | Number | 250 | 109 | 62 | 882 | 187 | 197 | 129 | 43 | 421 | 111 |
| | % | 49 | 36 | 48 | 57 | 48 | 49 | 58 | 77 | 58 | 40 |
| Total | | 507 | 300 | 130 | 1552 | 392 | 398 | 221 | 56 | 728 | 277 |

B3 Prevalent patients in each NHS Board area

Abbreviations for NHS boards are given in Appendix 1.

| B3.1 Number of patients in each age group, median age and inter-quartile range by NHS Board area of residence on 31 December 2012 | | | | | | | | |
|--|---------------|--------------|--------------|--------------|------------|--------------|-------------------|--------------|
| NHS Board | <20 | 20-44 | 45-64 | 65-74 | ≥75 | Total | Median age | IQR |
| A&A | 6 | 66 | 158 | 74 | 50 | 354 | 58 | 46-68 |
| BORD | 0 | 23 | 42 | 27 | 9 | 101 | 62 | 47-71 |
| D&G | 0 | 20 | 56 | 29 | 23 | 128 | 60 | 48-69 |
| FIFE | 5 | 63 | 124 | 82 | 47 | 321 | 58 | 46-71 |
| FV | 5 | 47 | 91 | 59 | 33 | 235 | 55 | 45-66 |
| GG&C | 23 | 249 | 540 | 194 | 131 | 1137 | 57 | 43-68 |
| GRAM | 11 | 124 | 203 | 82 | 70 | 490 | 56 | 46-68 |
| HIGH | 2 | 60 | 127 | 50 | 38 | 277 | 54 | 43-66 |
| LAN | 10 | 136 | 222 | 81 | 64 | 513 | 54 | 45-65 |
| LOTH | 10 | 135 | 284 | 102 | 60 | 591 | 52 | 45-70 |
| ORKN | 1 | 3 | 8 | 3 | 2 | 17 | 59 | 36-64 |
| SHET | 1 | 2 | 6 | 2 | 0 | 11 | 60 | 46-73 |
| TAY | 1 | 74 | 142 | 76 | 74 | 367 | 54 | 39-80 |
| WI | 0 | 6 | 2 | 0 | 6 | 14 | 41 | 35-52 |
| Total | 75 | 1008 | 2005 | 861 | 607 | 4556 | 56 | 45-68 |

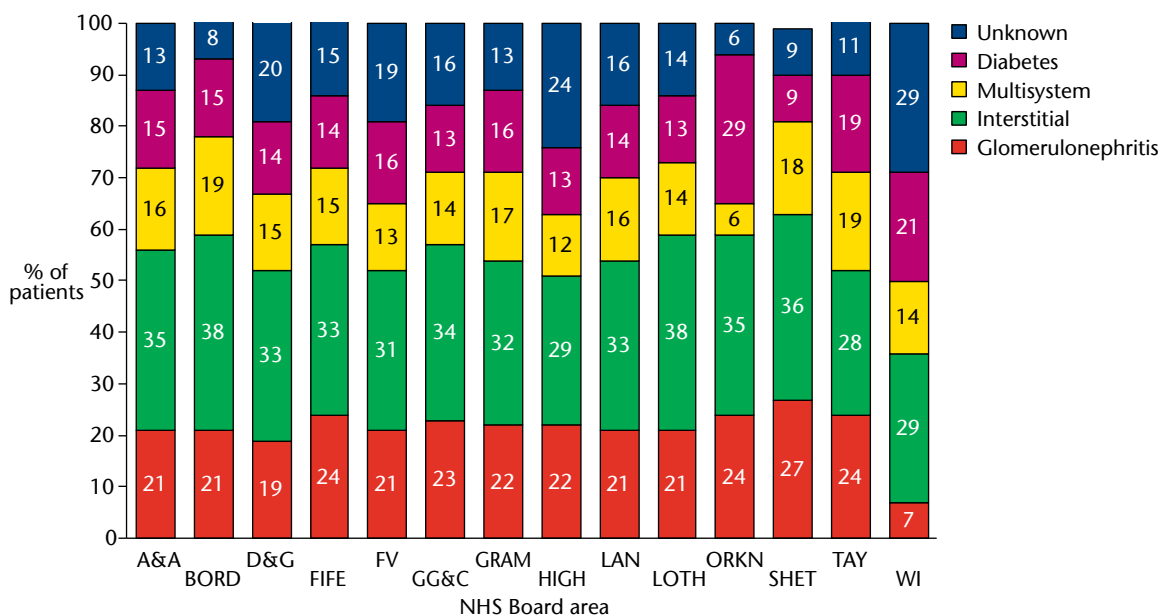
Five patients live outside of Scotland and were receiving treatment within Scottish renal units on 31 December 2012.

B3.2 Number of patients on each mode of RRT in each NHS Board area of residence on 31 December 2012

| NHS Board | Hospital HD | | Home HD | | CAPD | | APD | | Transplant | | Total |
|--------------|-------------|-----------|-----------|----------|-----------|----------|------------|----------|-------------|-----------|-------------|
| | n | % | n | % | n | % | n | % | n | % | |
| A&A | 147 | 42 | 9 | 3 | 4 | 1 | 38 | 11 | 156 | 44 | 354 |
| BORD | 41 | 41 | 2 | 2 | 0 | 0 | 4 | 4 | 54 | 53 | 101 |
| D&G | 51 | 40 | 1 | 1 | 8 | 6 | 8 | 6 | 60 | 47 | 128 |
| FIFE | 158 | 49 | 0 | 0 | 1 | 0 | 20 | 6 | 142 | 44 | 321 |
| FV | 105 | 45 | 7 | 3 | 2 | 1 | 4 | 2 | 117 | 50 | 235 |
| GG&C | 450 | 40 | 19 | 2 | 12 | 1 | 23 | 2 | 633 | 56 | 1137 |
| GRAM | 219 | 45 | 4 | 1 | 12 | 2 | 15 | 3 | 240 | 49 | 490 |
| HIGH | 79 | 29 | 9 | 3 | 9 | 3 | 15 | 5 | 165 | 60 | 277 |
| LAN | 207 | 40 | 6 | 1 | 7 | 1 | 5 | 1 | 288 | 56 | 513 |
| LOTH | 223 | 38 | 4 | 1 | 12 | 2 | 23 | 4 | 329 | 56 | 591 |
| ORKN | 6 | 35 | 0 | 0 | 2 | 12 | 1 | 6 | 8 | 47 | 17 |
| SHET | 3 | 27 | 1 | 9 | 0 | 0 | 0 | 0 | 7 | 64 | 11 |
| TAY | 169 | 46 | 0 | 0 | 3 | 1 | 15 | 4 | 180 | 49 | 367 |
| WI | 6 | 43 | 0 | 0 | 0 | 0 | 1 | 7 | 7 | 50 | 14 |
| Total | 1864 | 41 | 62 | 1 | 72 | 2 | 172 | 4 | 2386 | 52 | 4556 |

Five patients live outside of Scotland and were receiving treatment within Scottish renal units on 31 December 2012.

B3.3 Percentage of patients in each PRD group and their NHS Board area of residence on 31 December 2012



B3.4 Age and sex standardised prevalence rate (per 100000) population of patients receiving RRT on 31 December 2012 by NHS Board area of residence

| NHS Board | Population on 30 June 2012* | RRT population 31 December 2012 | Prevalence per 100000 population | Standardised prevalence per 100000 population |
|-----------------|-----------------------------|---------------------------------|----------------------------------|---|
| A&A | 373189 | 354 | 94.9 | 87.5 |
| BORD | 113707 | 101 | 88.8 | 79.1 |
| D&G | 150828 | 128 | 84.9 | 75.0 |
| FIFE | 366219 | 321 | 87.7 | 83.8 |
| FV | 299099 | 235 | 78.6 | 76.4 |
| GG&C | 1217025 | 1137 | 93.4 | 92.3 |
| GRAMP | 573420 | 490 | 85.5 | 84.3 |
| HIGH | 319811 | 277 | 86.6 | 79.0 |
| LAN | 572520 | 513 | 89.6 | 87.6 |
| LOTH | 843733 | 591 | 70.0 | 70.8 |
| ORKN | 21530 | 17 | 79.0 | 72.1 |
| SHET | 23210 | 11 | 47.4 | 46.6 |
| TAY | 411749 | 367 | 89.1 | 83.9 |
| WI | 27560 | 14 | 50.8 | 45.2 |
| Scotland | 5313600 | 4556 | 85.7 | 85.7 |

* GROS Mid-year estimates