



Appendix B

Clinical commissioning group (CCG) and health board (HB) adult incidence and prevalence numbers, rates and standardised ratios – data to the end of 2017

Contents

Introduction	3
Methods.....	3
Patients included in the CCG/HB analyses	3
Years included in the CCG/HB analyses	3
Areas covered in the CCG/HB analyses	3
Areas included in the UKRR ‘covered’ population in the CCG/HB analyses	3
Population data used for the CCG/HB analyses.....	4
Calculation of rates and rate ratios for the CCG/HB analyses.....	4
Trends by CCG/HB between 2012 and 2017.....	8

Introduction

This appendix gives the numbers and crude population rates of adult patients incident to renal replacement therapy (RRT) and the prevalent numbers and crude prevalent rates by treatment modality: in-centre haemodialysis (ICHHD), home therapies – peritoneal dialysis (PD) and home haemodialysis (HHD) – and transplant (Tx). Standardised incidence ratios for the incident UK RRT cohort, the standardised prevalence ratios for the total UK RRT cohort and the standardised ratios for prevalent Tx patients were calculated using the methods described below.

Methods

Patients included in the CCG/HB analyses

For the incidence rate analyses, all new cases recorded by the UK Renal Registry (UKRR) as starting RRT in each year were included. For the prevalence rate analyses, prevalent patients at the end of the year were included.

Years included in the CCG/HB analyses

Analyses have been completed for each of the last six years. Combined analyses over the six years have also been done for the incidence rates and incidence rate ratio analyses because there can be small numbers of incident patients in some areas.

Areas covered in the CCG/HB analyses

The areas used were the 195 English Clinical Commissioning Groups (CCGs) valid from April 2018, the seven Welsh Local Health Boards, the 14 Scottish Health Boards and the five Health and Social Care Trusts in Northern Ireland. In this appendix these different types of area are collectively called CCGs and health boards (HBs). Patients were allocated to a CCG/HB using the patient's postcode (rather than their GP's postcode). For the incidence rate analyses, the patient's postcode at the start of RRT was used. For the prevalence rate analyses, the postcode at the end of the latest year was used. Each postcode was linked to the Office for National Statistics (ONS) postcode directory to give the CCG/HB code.

Areas included in the UKRR 'covered' population in the CCG/HB analyses

Cambridge renal centre (Addenbrooke's Hospital) was unable to submit patient level data for 2015–2017 to the UKRR by the closing of the database. As a consequence, coverage of the UK was complete for only three of the six years used in these analyses (2012–2014 complete, 2015–2017 not complete). CCGs affected by the lack of Cambridge's data have been highlighted in the relevant tables.

The 2012–2014 data were used to decide which CCGs/HBs should be excluded from the calculation of age and sex standardised incidence rates due to missing patient level data. Those CCGs/HBs where >15% of the incident RRT population from 2012–2014 were incident patients of Cambridge renal centre were not included in the analysis for 2015–2017. These CCGs/HBs were included for the 2012–2014 analysis. CCGs/HBs where <15% of the 2012–2014 data were from Cambridge renal centre were included in the analysis and where the percentage was between 5% and 15% are flagged in table B5, because their results are likely to be underestimated.

Data on RRT prevalent patients in 2014 were used to decide which CCGs/HBs should be excluded from the calculation of 2015–2017 age and sex standardised prevalence rates on RRT due to missing patient level data. CCGs/HBs were excluded if >15% of the relevant prevalent population in 2014 were patients of Cambridge renal centre and CCGs/HBs were included in the analyses if <15% of the 2014 data were from Cambridge (with the CCGs flagged in the relevant tables if the percentage was between 5% and 15% because their results are likely to be underestimated).

Population data used for the CCG/HB analyses

Mid-2017 population estimates by CCG/HB, sex and age group were obtained from the ONS website (www.ons.gov.uk), the Northern Ireland Statistics and Research Agency (NISRA) website (www.nisra.gov.uk) and the National Records of Scotland website (www.nrscotland.gov.uk). These mid-2017 population estimates are projections based on the 2011 census data. The CCG/HB populations ranged from 23,000 (Orkney) to 1.18 million (Birmingham and Solihull).

The analysis for each year used this mid-2017 population data. As the analyses cover only six years this was a reasonable approximation.

Calculation of rates and rate ratios for the CCG/HB analyses

Crude rates

The crude rates, per million population (pmp), were calculated for each CCG/HB for each year:

$$1,000,000 \times (\text{observed number})/(\text{population size})$$

For the combined years analyses the observed cases were summed over the available years and the population was multiplied by the number of years that the area has been covered. This is a rate pmp **per year**. It is an average over the available years.

Confidence intervals (CIs) have not been calculated for these (single or combined years) rates but, if required, an assessment can be made of whether the rate for a given area is consistent with the rate in the whole covered population. This can be done by using figures B1–B4 which show the CIs around the overall average rates for a range of CCG/HB population sizes.

Note that when using the CI figures to assess how different an area's combined years' crude incidence rate is from the overall average, the population looked up on the x-axis should be the area's population multiplied by the number of years of data that has been used (i.e. generally six). In doing this, the CIs obtained become narrower, consistent with the analysis now being based on more than one year of data.

These CIs have been obtained using the normal approximation to the Poisson distribution. For the incident analyses, CIs have only been calculated around the overall average for populations of >80,000. This is because below this level the number of cases expected per area is low – with low expected numbers the Poisson distribution is skewed and the normal approximation to it is not appropriate. Due to prevalence rates being higher, CIs can be obtained using this method for lower population sizes.

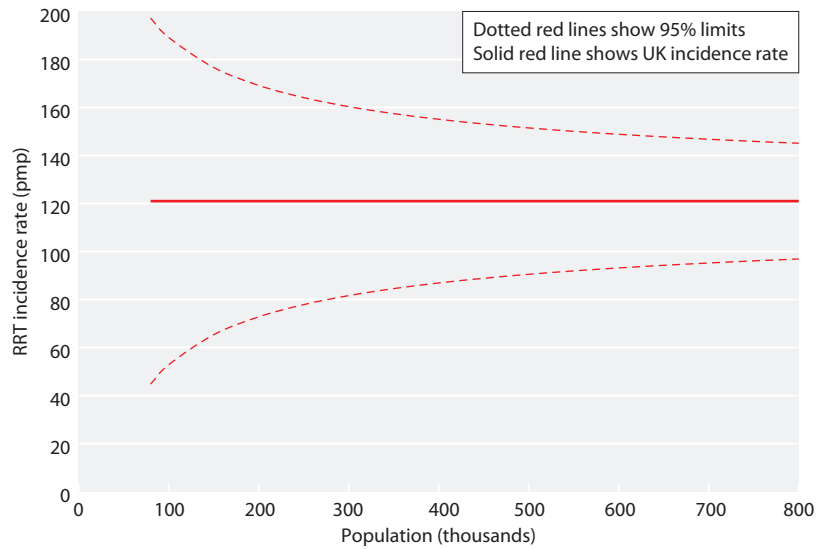


Figure B1 95% confidence limits for RRT incidence rate of 121 pmp in 2017 for population size 80,000–800,000 pmp – per million population

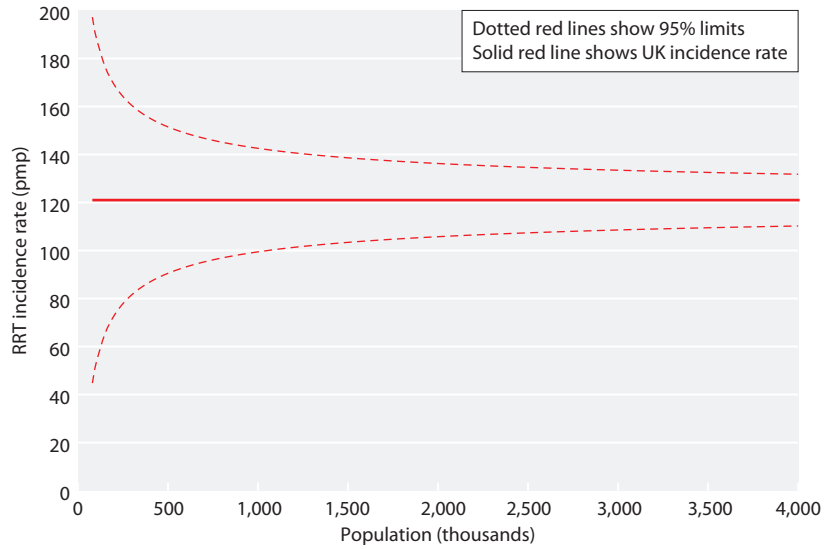


Figure B2 95% confidence limits for RRT incidence rate of 121 pmp in 2017 for population size 80,000–4 million pmp – per million population

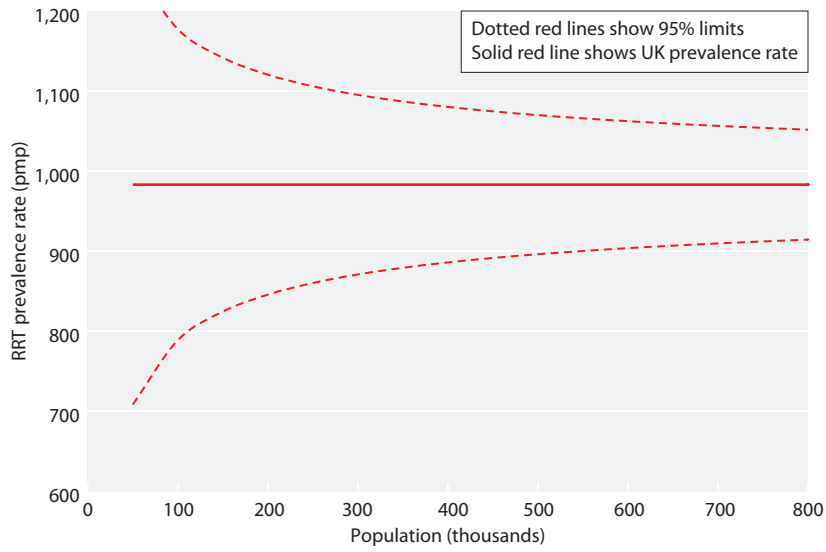


Figure B3 95% confidence limits for RRT prevalence rate of 983 pmp on 31/12/2017 for catchment population size 50,000–800,000

pmp – per million population

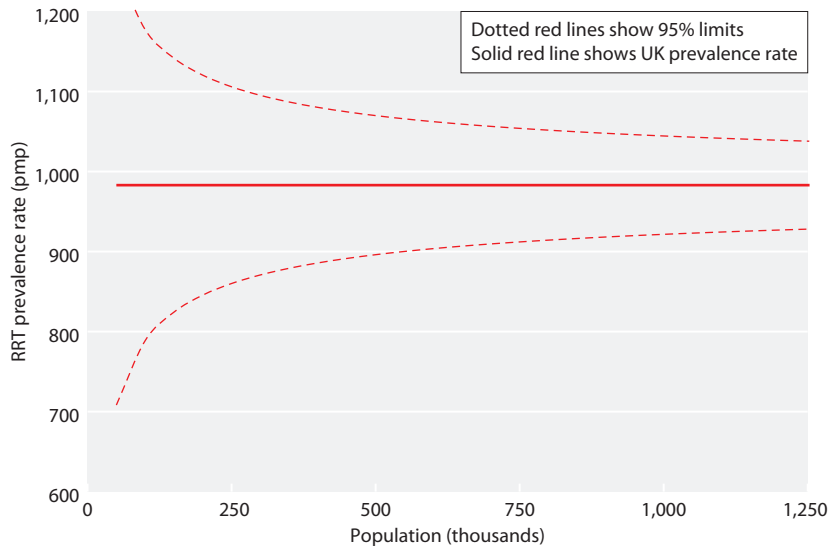


Figure B4 95% confidence limits for RRT prevalence rate of 983 pmp on 31/12/2017 for catchment population size 50,000–1.25 million

pmp – per million population

Standardised incidence/prevalence ratios

There are large differences in incidence and prevalence rates for RRT between age and sex groups. As there are also differences in the age/sex breakdowns of the different areas, it is useful to produce estimates standardised for age and sex. The method used is *indirect* standardisation.

Observed cases (O_i) were calculated by summing all cases in all age and sex bands for each CCG/HB. Expected cases (E_i) for each CCG/HB were calculated as follows:

Overall crude rates (for each year) were calculated for the whole covered population (the *standard population*) by summing the observed numbers, over the CCGs/HBs, for each age/sex band and dividing this by the total covered population in that age/sex band. These crude rates (by age/sex band) were then multiplied by the population each CCG/HB had in each band to give the number of cases expected in that band if that CCG/HB had the same rates as the standard population.

These expected numbers were then summed over the age/sex bands to give an expected total number of cases in each CCG/HB. The age/sex standardised ratio (SR) for CCG/HB_{*i*} is then O_i/E_i .

The expected number of cases is the number seen if the rates in the standard population are applied to that individual CCG's/HB's age/sex breakdown. CIs were calculated for each area using an error factor (EF) as follows:

Lower 95% confidence limit = SR/EF

Upper 95% confidence limit = $SR \times EF$

Where $EF = \exp(1.96/\sqrt{O_i})$

$SR = 1$ indicates that the area's rate was as expected if the age/sex rates found in the total covered population applied to the CCG/HB area's population structure; a value above one indicates that the observed rate was greater than expected given the area's population structure – if the lower confidence limit was above one this was statistically significant at the 5% level. The converse applies to SRs below one.

The combined years analyses are the same as the above except that the observed and expected numbers are summed over the years.

Remaining variability between rates

Even after standardisation there remained a large amount of variability between CCG/HBs, as can be seen by the large numbers of notably low or high SRs. This is partly because these ratios have only been adjusted for age and sex and not for ethnicity or any other factors. Higher rates are expected in populations with a high percentage of patients from South Asian or Black backgrounds.

Trends by CCG/HB between 2012 and 2017

Table B1 Number of adult patients incident to RRT by year of RRT start and CCG/HB (2012–2017)

CCG/HB	Number of observations (incident)					
	2012	2013	2014	2015	2016	2017
NHS England North (Cheshire and Merseyside)						
NHS Eastern Cheshire CCG	17	16	19	25	14	19
NHS Halton CCG	13	13	15	20	15	18
NHS Knowsley CCG	20	10	28	15	14	26
NHS Liverpool CCG	54	47	59	60	47	58
NHS South Cheshire CCG	12	24	24	20	17	18
NHS South Sefton CCG	19	24	25	21	23	21
NHS Southport and Formby CCG	11	21	13	9	12	16
NHS St Helens CCG	18	12	21	22	21	23
NHS Vale Royal CCG	9	15	3	7	4	11
NHS Warrington CCG	19	17	24	19	16	23
NHS West Cheshire CCG	23	27	24	24	30	30
NHS Wirral CCG	23	37	28	46	37	37
NHS England North (Yorkshire and Humber)						
NHS Airedale, Wharfedale and Craven CCG	12	16	23	19	13	18
NHS Barnsley CCG	27	28	40	24	36	31
NHS Bassetlaw CCG	14	18	13	8	12	12
NHS Bradford City CCG	14	14	18	14	16	16
NHS Bradford Districts CCG	44	34	39	56	58	46
NHS Calderdale CCG	17	24	15	18	23	15
NHS Doncaster CCG	27	39	49	31	44	34
NHS East Riding of Yorkshire CCG	28	19	32	37	33	36
NHS Greater Huddersfield CCG	28	24	28	22	18	17
NHS Hambleton, Richmondshire and Whitby CCG	23	17	17	13	14	15
NHS Harrogate and Rural District CCG	18	10	22	23	23	12
NHS Hull CCG	19	24	27	37	27	28
NHS Leeds CCG	55	75	67	61	69	82
NHS North East Lincolnshire CCG	12	15	19	20	11	20
NHS North Kirklees CCG	9	28	17	17	21	18
NHS North Lincolnshire CCG	22	20	11	22	18	12
NHS Rotherham CCG	24	22	28	34	25	31
NHS Scarborough and Ryedale CCG	13	10	12	10	13	9
NHS Sheffield CCG	68	54	61	58	57	74
NHS Vale of York CCG	36	31	35	27	41	35
NHS Wakefield CCG	40	32	39	25	36	47
NHS England North (Greater Manchester)						
NHS Bolton CCG	26	27	21	35	36	46
NHS Bury CCG	27	16	25	27	25	26
NHS Heywood, Middleton and Rochdale CCG	27	27	32	25	36	31
NHS Manchester CCG	57	66	64	79	72	84
NHS Oldham CCG	16	22	31	28	36	20
NHS Salford CCG	20	26	22	22	31	30
NHS Stockport CCG	21	17	31	29	37	39
NHS Tameside and Glossop CCG	16	30	24	31	38	37
NHS Trafford CCG	28	28	22	24	28	23
NHS Wigan Borough CCG	27	27	35	37	42	29
NHS England North (Cumbria and North East)						
NHS Darlington CCG	15	10	7	15	8	10
NHS Durham Dales, Easington and Sedgfield CCG	27	33	32	36	35	33
NHS Hartlepool and Stockton-on-Tees CCG	32	26	33	25	25	35
NHS Newcastle Gateshead CCG	41	31	45	58	51	65

Table B1 Continued

CCG/HB	Number of observations (incident)					
	2012	2013	2014	2015	2016	2017
NHS North Cumbria CCG	17	40	37	46	39	41
NHS North Durham CCG	34	18	16	22	27	40
NHS North Tyneside CCG	20	22	16	20	25	20
NHS Northumberland CCG	30	25	40	28	38	41
NHS South Tees CCG	29	37	26	53	32	35
NHS South Tyneside CCG	9	13	11	18	27	22
NHS Sunderland CCG	27	19	30	34	43	39
NHS England North (Lancashire and South Cumbria)						
NHS Blackburn with Darwen CCG	17	13	12	25	16	15
NHS Blackpool CCG	24	19	20	16	12	13
NHS Chorley and South Ribble CCG	14	25	18	24	14	21
NHS East Lancashire CCG	22	36	47	30	38	28
NHS Fylde and Wyre CCG	20	23	25	22	23	30
NHS Greater Preston CCG	21	18	21	24	16	29
NHS Morecambe Bay CCG	31	25	27	26	22	32
NHS West Lancashire CCG	10	9	9	18	9	9
NHS England Midlands and East (Central Midlands)						
NHS Bedfordshire CCG	44	47	47	43	57	39
NHS Corby CCG	5	4	7	12	10	6
NHS East and North Hertfordshire CCG	40	64	64	68	63	61
NHS East Leicestershire and Rutland CCG	37	35	32	39	31	32
NHS Herts Valleys CCG	52	55	72	56	67	65
NHS Leicester City CCG	46	49	38	48	68	50
NHS Lincolnshire East CCG	24	34	19	25	29	26
NHS Lincolnshire West CCG	11	21	17	19	17	18
NHS Luton CCG	22	37	30	27	37	30
NHS Milton Keynes CCG	27	22	31	34	36	29
NHS Nene CCG	72	67	66	62	63	71
NHS South Lincolnshire CCG ^a	16	12	13	18 ^a	18 ^a	12 ^a
NHS South West Lincolnshire CCG	10	13	8	9	8	12
NHS West Leicestershire CCG	22	35	45	30	40	37
NHS England Midlands and East (East)						
NHS Basildon and Brentwood CCG	34	25	30	36	36	32
NHS Cambridgeshire and Peterborough CCG ^b	60	98	75			
NHS Castle Point and Rochford CCG	15	26	17	22	21	28
NHS Great Yarmouth and Waveney CCG	26	26	22	36	33	22
NHS Ipswich and East Suffolk CCG	42	44	37	57	41	46
NHS Mid Essex CCG ^a	35	32	40	33 ^a	35 ^a	36 ^a
NHS North East Essex CCG	36	33	45	32	34	46
NHS North Norfolk CCG	18	20	22	31	21	19
NHS Norwich CCG ^a	21	18	20	24 ^a	20 ^a	16 ^a
NHS South Norfolk CCG ^b	21	28	20			
NHS Southend CCG	18	21	15	21	28	24
NHS Thurrock CCG	12	15	20	20	14	19
NHS West Essex CCG ^a	38	34	37	33 ^a	31 ^a	32 ^a
NHS West Norfolk CCG ^b	15	14	20			
NHS West Suffolk CCG ^b	23	22	17			
NHS England Midlands and East (North Midlands)						
NHS Cannock Chase CCG	12	18	13	15	18	17
NHS East Staffordshire CCG	10	16	13	9	9	15
NHS Erewash CCG	14	14	7	13	11	14
NHS Hardwick CCG	11	10	12	13	8	14
NHS Mansfield and Ashfield CCG	18	18	24	20	16	22

Table B1 Continued

CCG/HB	Number of observations (incident)					
	2012	2013	2014	2015	2016	2017
NHS Newark and Sherwood CCG	13	7	11	10	13	8
NHS North Derbyshire CCG	26	27	24	23	27	27
NHS North Staffordshire CCG	14	25	28	30	32	20
NHS Nottingham City CCG	32	34	37	50	40	48
NHS Nottingham North and East CCG	12	12	10	16	18	14
NHS Nottingham West CCG	14	16	12	13	14	13
NHS Rushcliffe CCG	5	14	6	3	12	14
NHS Shropshire CCG	29	41	38	38	35	41
NHS South East Staffordshire and Seisdon Peninsula CCG	19	17	22	22	26	23
NHS Southern Derbyshire CCG	63	50	60	49	66	66
NHS Stafford and Surrounds CCG	17	16	17	27	26	13
NHS Stoke on Trent CCG	23	30	42	34	35	29
NHS Telford and Wrekin CCG	21	22	24	27	19	23
NHS England Midlands and East (West Midlands)						
NHS Birmingham and Solihull CCG	147	149	163	176	190	172
NHS Coventry and Rugby CCG	74	55	52	50	70	44
NHS Dudley CCG	43	44	36	34	36	40
NHS Herefordshire CCG	21	19	22	33	28	21
NHS Redditch and Bromsgrove CCG	24	15	18	18	16	19
NHS Sandwell and West Birmingham CCG	63	68	79	91	95	103
NHS South Warwickshire CCG	20	18	28	28	30	21
NHS South Worcestershire CCG	28	28	37	29	27	33
NHS Walsall CCG	39	47	31	41	30	34
NHS Warwickshire North CCG	17	16	36	26	30	21
NHS Wolverhampton CCG	39	28	42	37	32	43
NHS Wyre Forest CCG	10	8	18	6	12	12
NHS England London						
NHS Barking and Dagenham CCG	31	25	32	33	29	35
NHS Barnet CCG	51	44	49	56	50	48
NHS Bexley CCG	21	25	29	34	44	32
NHS Brent CCG	68	56	76	70	67	73
NHS Bromley CCG	24	29	36	57	30	33
NHS Camden CCG	22	28	26	30	23	39
NHS Central London (Westminster) CCG	19	23	19	18	20	20
NHS City and Hackney CCG	41	38	46	26	42	41
NHS Croydon CCG	69	69	67	76	63	67
NHS Ealing CCG	68	52	58	77	60	80
NHS Enfield CCG	46	47	48	51	52	50
NHS Greenwich CCG	26	55	30	43	41	47
NHS Hammersmith and Fulham CCG	22	15	23	19	30	33
NHS Haringey CCG	50	50	39	39	48	36
NHS Harrow CCG	38	27	40	39	46	53
NHS Havering CCG	27	22	26	32	23	40
NHS Hillingdon CCG	40	39	29	33	34	37
NHS Hounslow CCG	40	48	32	33	42	54
NHS Islington CCG	36	26	21	32	21	22
NHS Kingston CCG	17	18	19	14	17	24
NHS Lambeth CCG	41	35	49	53	40	56
NHS Lewisham CCG	44	36	39	40	35	37
NHS Merton CCG	32	23	28	33	35	20
NHS Newham CCG	44	52	57	62	65	55
NHS Redbridge CCG	55	52	40	42	50	48
NHS Richmond CCG	15	19	16	13	14	23
NHS Southwark CCG	41	54	46	49	45	45

Table B1 Continued

CCG/HB	Number of observations (incident)					
	2012	2013	2014	2015	2016	2017
NHS Sutton CCG	30	16	35	31	31	24
NHS Tower Hamlets CCG	36	41	48	52	41	55
NHS Waltham Forest CCG	28	37	50	43	37	51
NHS Wandsworth CCG	35	24	41	49	35	31
NHS West London CCG	19	21	34	15	29	21
NHS England South East (Hampshire, Isle of Wight and Thames Valley)						
NHS Berkshire West CCG	35	54	50	38	51	52
NHS Buckinghamshire CCG	42	51	49	49	59	57
NHS East Berkshire CCG	34	58	54	48	51	53
NHS Fareham and Gosport CCG	18	23	27	23	24	22
NHS Isle of Wight CCG	16	23	17	14	12	8
NHS North East Hampshire and Farnham CCG	25	26	20	24	21	23
NHS North Hampshire CCG	11	17	26	20	14	21
NHS Oxfordshire CCG	67	62	62	63	58	77
NHS Portsmouth CCG	21	22	20	23	23	20
NHS South Eastern Hampshire CCG	16	25	30	20	18	20
NHS Southampton CCG	20	14	23	23	24	23
NHS Surrey Heath CCG	8	5	5	11	6	23
NHS West Hampshire CCG	41	45	55	43	42	58
NHS England South East (Kent, Surrey and Sussex)						
NHS Ashford CCG	17	15	14	13	15	10
NHS Brighton and Hove CCG	30	21	30	31	44	32
NHS Canterbury and Coastal CCG	13	22	29	23	26	31
NHS Coastal West Sussex CCG	50	50	70	63	66	45
NHS Crawley CCG	8	11	14	8	18	15
NHS Dartford, Gravesham and Swanley CCG	26	40	27	29	34	22
NHS East Surrey CCG	24	17	17	32	18	26
NHS Eastbourne, Hailsham and Seaford CCG	25	29	19	29	23	28
NHS Guildford and Waverley CCG	25	12	18	23	15	20
NHS Hastings and Rother CCG	17	29	16	26	20	18
NHS High Weald Lewes Havens CCG	19	13	22	19	20	23
NHS Horsham and Mid Sussex CCG	13	20	23	15	21	26
NHS Medway CCG	22	30	26	36	18	24
NHS North West Surrey CCG	33	35	48	36	49	38
NHS South Kent Coast CCG	14	19	28	25	31	19
NHS Surrey Downs CCG	30	34	33	31	29	23
NHS Swale CCG	16	10	15	12	16	16
NHS Thanet CCG	17	26	18	13	16	21
NHS West Kent CCG	32	37	51	47	47	51
NHS England South West (South West North)						
NHS Bath and North East Somerset CCG	18	19	14	13	16	14
NHS Bristol, North Somerset and South Gloucestershire CCG	99	117	99	101	105	111
NHS Gloucestershire CCG	83	51	71	69	70	83
NHS Swindon CCG	27	21	28	29	27	29
NHS Wiltshire CCG	26	44	49	44	52	60
NHS England South West (South West South)						
NHS Dorset CCG	67	70	73	65	62	85
NHS Kernow CCG	65	62	59	79	69	87
NHS Northern, Eastern and Western Devon CCG	104	91	105	107	104	118
NHS Somerset CCG	45	38	64	50	67	56
NHS South Devon and Torbay CCG	39	37	34	36	39	41

Table B1 Continued

CCG/HB	Number of observations (incident)					
	2012	2013	2014	2015	2016	2017
N IRELAND (Health and Social Care Trusts)						
Belfast	57	40	32	47	56	42
Northern	54	51	53	51	58	66
Southern	30	30	29	35	34	32
South Eastern	29	35	31	54	44	44
Western	17	28	34	38	36	29
SCOTLAND (Health Boards)						
Ayrshire and Arran	42	45	38	45	60	53
Borders	8	7	9	11	5	18
Dumfries and Galloway	20	8	25	14	12	20
Fife	36	43	41	49	33	46
Forth Valley	29	34	33	38	23	26
Grampian	53	58	51	62	56	58
Greater Glasgow and Clyde	133	112	114	152	145	146
Highland	24	27	22	41	27	32
Lanarkshire	76	67	68	75	77	83
Lothian	63	54	71	69	71	92
Orkney	5	2	0	5	0	1
Shetland	0	2	3	3	2	1
Tayside	32	41	49	51	45	57
Western Isles	0	3	6	7	4	4
WALES (Local Health Boards)						
Betsi Cadwaladr University	83	74	96	99	88	77
Powys Teaching	22	13	11	19	18	17
Hywel Dda University	43	52	60	56	42	54
Abertawe Bro Morgannwg University	84	62	60	78	81	75
Cwm Taf University	29	37	39	35	35	47
Aneurin Bevan University	76	69	81	71	66	80
Cardiff and Vale University	46	53	47	49	64	49

^aCCGs where 5–15% of the incident RRT population from 2012–2014 were incident patients of the Cambridge renal centre. In these CCGs the numbers for 2015–2017 are likely to be underestimated

^bCCGs where >15% of the incident RRT population from 2012–2014 were incident patients of the Cambridge renal centre. These have not been included in the analysis for 2015–2017

CCG/HB – Clinical Commissioning Group (England), Health and Social Care Trust (Northern Ireland), Health Board (Scotland) and Local Health Board (Wales)

Table B2 Number of adult patients prevalent to ICHD by year and CCG/HB (2012–2017)

CCG/HB	Number of observations (ICHD)					
	2012	2013	2014	2015	2016	2017
NHS England North (Cheshire and Merseyside)						
NHS Eastern Cheshire CCG	51	48	49	55	43	39
NHS Halton CCG	39	41	43	43	49	48
NHS Knowsley CCG	51	46	48	46	50	56
NHS Liverpool CCG	169	159	160	164	160	172
NHS South Cheshire CCG	54	53	60	62	53	53
NHS South Sefton CCG	50	51	58	59	61	57
NHS Southport and Formby CCG	45	42	45	40	42	46
NHS St Helens CCG	58	49	47	53	48	59
NHS Vale Royal CCG	23	29	28	26	19	25
NHS Warrington CCG	50	50	60	60	50	49
NHS West Cheshire CCG	83	84	87	77	81	86
NHS Wirral CCG	107	113	104	96	100	109
NHS England North (Yorkshire and Humber)						
NHS Airedale, Wharfedale and Craven CCG	36	34	46	45	44	54
NHS Barnsley CCG	109	101	101	98	106	104
NHS Bassetlaw CCG	48	42	42	42	41	40
NHS Bradford City CCG	43	46	57	52	55	64
NHS Bradford Districts CCG	121	110	110	126	142	154
NHS Calderdale CCG	45	42	44	48	51	55
NHS Doncaster CCG	113	108	111	108	117	113
NHS East Riding of Yorkshire CCG	86	78	77	80	84	98
NHS Greater Huddersfield CCG	75	74	80	77	76	68
NHS Hambleton, Richmondshire and Whitby CCG	40	45	41	39	38	42
NHS Harrogate and Rural District CCG	34	34	39	46	44	44
NHS Hull CCG	67	70	81	92	97	105
NHS Leeds CCG	197	199	209	215	210	235
NHS North East Lincolnshire CCG	55	58	59	61	53	59
NHS North Kirklees CCG	69	75	71	62	75	67
NHS North Lincolnshire CCG	62	73	67	73	66	68
NHS Rotherham CCG	101	103	101	105	109	103
NHS Scarborough and Ryedale CCG	34	35	37	34	39	33
NHS Sheffield CCG	234	234	243	251	244	250
NHS Vale of York CCG	91	94	92	95	103	104
NHS Wakefield CCG	106	108	105	103	109	115
NHS England North (Greater Manchester)						
NHS Bolton CCG	74	74	71	77	76	83
NHS Bury CCG	43	49	52	55	54	53
NHS Heywood, Middleton and Rochdale CCG	54	64	72	76	72	81
NHS Manchester CCG	184	189	198	202	193	215
NHS Oldham CCG	56	61	64	64	65	61
NHS Salford CCG	51	54	51	43	49	50
NHS Stockport CCG	68	58	69	68	75	81
NHS Tameside and Glossop CCG	61	61	61	61	61	71
NHS Trafford CCG	58	65	68	61	58	53
NHS Wigan Borough CCG	83	87	96	88	84	81
NHS England North (Cumbria and North East)						
NHS Darlington CCG	32	29	28	34	31	35
NHS Durham Dales, Easington and Sedgfield CCG	98	104	101	115	109	99
NHS Hartlepool and Stockton-on-Tees CCG	91	89	94	80	68	73
NHS Newcastle Gateshead CCG	122	115	117	131	130	151
NHS North Cumbria CCG	56	65	70	77	92	95
NHS North Durham CCG	63	65	65	71	76	78

Table B2 Continued

CCG/HB	Number of observations (ICHHD)					
	2012	2013	2014	2015	2016	2017
NHS North Tyneside CCG	37	50	50	50	54	60
NHS Northumberland CCG	67	60	73	85	81	85
NHS South Tees CCG	90	97	92	106	106	108
NHS South Tyneside CCG	45	42	38	44	55	53
NHS Sunderland CCG	95	85	97	96	113	113
NHS England North (Lancashire and South Cumbria)						
NHS Blackburn with Darwen CCG	74	80	74	79	76	70
NHS Blackpool CCG	49	54	63	61	57	57
NHS Chorley and South Ribble CCG	53	62	58	55	55	60
NHS East Lancashire CCG	115	121	129	126	124	119
NHS Fylde and Wyre CCG	71	67	74	78	76	73
NHS Greater Preston CCG	63	64	58	60	65	65
NHS Morecambe Bay CCG	76	69	76	78	72	77
NHS West Lancashire CCG	32	30	32	35	39	36
NHS England Midlands and East (Central Midlands)						
NHS Bedfordshire CCG ^b	99	110	121			
NHS Corby CCG	20	18	20	17	17	18
NHS East and North Hertfordshire CCG ^a	159	159	173	178 ^a	161 ^a	142 ^a
NHS East Leicestershire and Rutland CCG	81	81	82	84	80	81
NHS Herts Valleys CCG	189	181	190	193	200	201
NHS Leicester City CCG	185	193	183	194	216	217
NHS Lincolnshire East CCG	83	83	82	86	82	77
NHS Lincolnshire West CCG	61	70	66	74	76	71
NHS Luton CCG ^a	94	94	93	99 ^a	113 ^a	98 ^a
NHS Milton Keynes CCG	55	63	78	75	84	78
NHS Nene CCG	171	178	183	182	197	194
NHS South Lincolnshire CCG ^a	48	45	43	38 ^a	34 ^a	37 ^a
NHS South West Lincolnshire CCG	31	29	28	31	26	32
NHS West Leicestershire CCG	98	97	103	102	102	105
NHS England Midlands and East (East)						
NHS Basildon and Brentwood CCG	89	96	103	93	95	94
NHS Cambridgeshire and Peterborough CCG ^b	269	298	278			
NHS Castle Point and Rochford CCG	54	55	57	61	54	59
NHS Great Yarmouth and Waveney CCG ^a	102	95	87	95 ^a	103 ^a	99 ^a
NHS Ipswich and East Suffolk CCG ^a	132	134	131	146 ^a	145 ^a	140 ^a
NHS Mid Essex CCG ^b	98	102	108			
NHS North East Essex CCG ^b	120	113	118			
NHS North Norfolk CCG	68	74	82	76	76	69
NHS Norwich CCG	69	66	61	69	66	65
NHS South Norfolk CCG ^b	66	66	63			
NHS Southend CCG	67	69	67	70	62	68
NHS Thurrock CCG	54	53	57	56	52	63
NHS West Essex CCG ^b	79	99	105			
NHS West Norfolk CCG ^b	54	56	51			
NHS West Suffolk CCG ^b	50	57	59			
NHS England Midlands and East (North Midlands)						
NHS Cannock Chase CCG	39	46	43	51	48	51
NHS East Staffordshire CCG	32	30	34	28	26	23
NHS Erewash CCG	43	35	31	40	38	34
NHS Hardwick CCG	39	41	36	38	39	41
NHS Mansfield and Ashfield CCG	52	57	53	57	58	61
NHS Newark and Sherwood CCG	31	30	27	29	30	26

Table B2 Continued

CCG/HB	Number of observations (ICHHD)					
	2012	2013	2014	2015	2016	2017
NHS North Derbyshire CCG	79	81	77	83	84	80
NHS North Staffordshire CCG	60	63	61	67	75	75
NHS Nottingham City CCG	105	103	110	120	128	131
NHS Nottingham North and East CCG	43	42	44	42	42	35
NHS Nottingham West CCG	37	39	41	42	44	42
NHS Rushcliffe CCG	27	31	29	31	33	28
NHS Shropshire CCG	105	100	103	101	105	109
NHS South East Staffordshire and Seisdon Peninsula CCG	75	75	73	74	69	65
NHS Southern Derbyshire CCG	144	144	152	165	159	147
NHS Stafford and Surrounds CCG	46	39	47	55	62	51
NHS Stoke on Trent CCG	97	99	111	99	101	99
NHS Telford and Wrekin CCG	70	73	77	74	78	75
NHS England Midlands and East (West Midlands)						
NHS Birmingham and Solihull CCG	661	655	653	671	661	628
NHS Coventry and Rugby CCG	187	198	189	174	181	162
NHS Dudley CCG	109	113	106	109	111	125
NHS Herefordshire CCG	65	65	65	77	74	66
NHS Redditch and Bromsgrove CCG	58	55	58	67	68	74
NHS Sandwell and West Birmingham CCG	349	345	348	367	388	407
NHS South Warwickshire CCG	76	78	76	87	96	85
NHS South Worcestershire CCG	95	96	97	108	106	110
NHS Walsall CCG	136	137	145	145	134	129
NHS Warwickshire North CCG	61	69	80	77	78	74
NHS Wolverhampton CCG	109	109	115	117	118	134
NHS Wyre Forest CCG	30	32	39	38	40	43
NHS England London						
NHS Barking and Dagenham CCG	84	88	86	90	91	106
NHS Barnet CCG	166	165	173	182	190	169
NHS Bexley CCG	99	101	111	111	124	127
NHS Brent CCG	281	268	288	300	313	319
NHS Bromley CCG	80	81	86	112	110	108
NHS Camden CCG	84	90	95	97	92	97
NHS Central London (Westminster) CCG	64	71	64	61	59	66
NHS City and Hackney CCG	142	134	135	127	134	136
NHS Croydon CCG	236	245	254	256	266	268
NHS Ealing CCG	260	257	254	270	266	279
NHS Enfield CCG	147	150	146	136	144	134
NHS Greenwich CCG	108	120	118	117	125	146
NHS Hammersmith and Fulham CCG	87	81	86	89	99	99
NHS Haringey CCG	141	148	152	146	148	142
NHS Harrow CCG	173	163	161	163	162	166
NHS Havering CCG	79	69	76	82	79	77
NHS Hillingdon CCG	140	152	145	147	141	140
NHS Hounslow CCG	144	151	152	156	167	171
NHS Islington CCG	83	87	83	89	81	82
NHS Kingston CCG	61	56	56	55	59	62
NHS Lambeth CCG	199	205	224	231	223	235
NHS Lewisham CCG	187	182	175	180	182	179
NHS Merton CCG	92	85	95	104	116	105
NHS Newham CCG	187	207	214	223	232	222
NHS Redbridge CCG	120	133	122	131	133	140
NHS Richmond CCG	42	45	40	38	44	47
NHS Southwark CCG	184	186	193	211	213	210

Table B2 Continued

CCG/HB	Number of observations (ICHD)					
	2012	2013	2014	2015	2016	2017
NHS Sutton CCG	93	87	94	100	100	86
NHS Tower Hamlets CCG	123	137	144	163	162	178
NHS Waltham Forest CCG	129	139	135	142	153	163
NHS Wandsworth CCG	124	116	131	143	147	135
NHS West London CCG	94	97	105	105	111	100
NHS England South East (Hampshire, Isle of Wight and Thames Valley)						
NHS Berkshire West CCG	108	122	129	132	139	151
NHS Buckinghamshire CCG	117	123	134	122	123	129
NHS East Berkshire CCG	129	132	141	152	153	152
NHS Fareham and Gosport CCG	47	56	57	66	65	66
NHS Isle of Wight CCG	38	56	57	48	39	35
NHS North East Hampshire and Farnham CCG	62	67	63	75	57	70
NHS North Hampshire CCG	40	36	45	47	49	51
NHS Oxfordshire CCG	159	160	159	139	142	154
NHS Portsmouth CCG	60	63	64	76	67	64
NHS South Eastern Hampshire CCG	60	67	71	73	65	61
NHS Southampton CCG	74	66	56	65	66	61
NHS Surrey Heath CCG	22	20	21	26	22	34
NHS West Hampshire CCG	137	141	146	142	121	123
NHS England South East (Kent, Surrey and Sussex)						
NHS Ashford CCG	38	37	38	40	37	34
NHS Brighton and Hove CCG	65	66	77	74	85	81
NHS Canterbury and Coastal CCG	50	59	70	79	78	88
NHS Coastal West Sussex CCG	145	143	146	164	165	162
NHS Crawley CCG	42	42	42	41	52	52
NHS Dartford, Gravesham and Swanley CCG	79	84	89	88	98	96
NHS East Surrey CCG	50	58	57	59	58	64
NHS Eastbourne, Hailsham and Seaford CCG	57	59	67	67	71	80
NHS Guildford and Waverley CCG	46	43	45	48	55	61
NHS Hastings and Rother CCG	50	57	57	61	68	62
NHS High Weald Lewes Havens CCG	36	39	44	51	54	57
NHS Horsham and Mid Sussex CCG	53	54	45	47	48	51
NHS Medway CCG	73	77	79	85	75	76
NHS North West Surrey CCG	107	105	112	116	127	130
NHS South Kent Coast CCG	67	56	58	62	69	68
NHS Surrey Downs CCG	81	91	85	87	87	85
NHS Swale CCG	35	31	29	31	33	36
NHS Thanet CCG	43	53	53	48	51	54
NHS West Kent CCG	140	130	149	145	144	155
NHS England South West (South West North)						
NHS Bath and North East Somerset CCG	64	60	58	63	55	46
NHS Bristol, North Somerset and South Gloucestershire CCG	308	329	347	342	336	345
NHS Gloucestershire CCG	216	208	212	221	234	241
NHS Swindon CCG	55	58	63	58	55	56
NHS Wiltshire CCG	102	108	106	108	112	116
NHS England South West (South West South)						
NHS Dorset CCG	231	231	241	249	240	247
NHS Kernow CCG	171	173	176	183	189	197
NHS Northern, Eastern and Western Devon CCG	289	286	298	304	295	304
NHS Somerset CCG	167	165	174	181	194	198
NHS South Devon and Torbay CCG	113	119	116	122	135	131

Table B2 Continued

CCG/HB	Number of observations (IHD)					
	2012	2013	2014	2015	2016	2017
N IRELAND (Health and Social Care Trusts)						
Belfast	141	139	137	127	139	141
Northern	186	182	183	167	165	156
Southern	105	104	105	98	99	88
South Eastern	102	99	91	106	103	113
Western	104	87	90	97	105	91
SCOTLAND (Health Boards)						
Ayrshire and Arran	147	135	128	132	139	150
Borders	38	37	37	41	34	38
Dumfries and Galloway	52	47	46	51	48	52
Fife	161	159	151	156	148	153
Forth Valley	102	103	96	99	90	88
Grampian	221	211	189	205	218	215
Greater Glasgow and Clyde	418	404	383	420	421	420
Highland	74	74	69	88	94	90
Lanarkshire	235	229	218	231	221	226
Lothian	218	230	227	235	248	266
Orkney	6	8	6	8	6	5
Shetland	3	3	4	7	7	9
Tayside	167	161	156	175	170	179
Western Isles	6	6	9	13	9	13
WALES (Local Health Boards)						
Betsi Cadwaladr University	247	235	258	238	236	250
Powys Teaching	52	52	45	53	54	57
Hywel Dda University	124	129	134	143	138	155
Abertawe Bro Morgannwg University	202	200	178	213	221	205
Cwm Taf University	97	93	95	104	109	114
Aneurin Bevan University	179	182	204	202	198	224
Cardiff and Vale University	130	136	130	132	140	159

^aCCGs where 5–15% of the prevalent dialysis population from 2014 were prevalent patients of the Cambridge renal centre. In these CCGs the numbers for 2015–2017 are likely to be underestimated

^bCCGs where >15% of the prevalent dialysis population from 2014 were prevalent patients of the Cambridge renal centre. These have not been included in the analysis for 2015–2017

CCG/HB – Clinical Commissioning Group (England), Health and Social Care Trust (Northern Ireland), Health Board (Scotland) and Local Health Board (Wales)

Table B3 Number of adult patients prevalent to home therapies by year and CCG/HB (2012–2017)

CCG/HB	Number of observations (HHD + PD)					
	2012	2013	2014	2015	2016	2017
NHS England North (Cheshire and Merseyside)						
NHS Eastern Cheshire CCG	20	19	18	12	12	22
NHS Halton CCG	13	14	11	14	11	16
NHS Knowsley CCG	14	12	17	23	14	16
NHS Liverpool CCG	32	33	37	37	42	43
NHS South Cheshire CCG	16	18	17	16	18	14
NHS South Sefton CCG	18	19	20	24	23	20
NHS Southport and Formby CCG	7	10	10	12	11	7
NHS St Helens CCG	22	21	18	14	23	21
NHS Vale Royal CCG	10	8	6	9	10	12
NHS Warrington CCG	15	14	18	19	21	17
NHS West Cheshire CCG	20	22	18	12	13	14
NHS Wirral CCG	16	20	11	18	14	12
NHS England North (Yorkshire and Humber)						
NHS Airedale, Wharfedale and Craven CCG	6	8	6	6	6	7
NHS Barnsley CCG	14	22	19	17	16	17
NHS Bassetlaw CCG	12	13	11	9	9	9
NHS Bradford City CCG	4	3	3	2	3	3
NHS Bradford Districts CCG	23	26	22	21	22	18
NHS Calderdale CCG	16	15	14	14	11	14
NHS Doncaster CCG	22	25	27	26	26	27
NHS East Riding of Yorkshire CCG	29	20	22	26	24	20
NHS Greater Huddersfield CCG	15	14	13	14	9	15
NHS Hambleton, Richmondshire and Whitby CCG	7	7	4	5	6	4
NHS Harrogate and Rural District CCG	10	11	14	16	18	18
NHS Hull CCG	16	14	16	14	15	11
NHS Leeds CCG	22	18	17	17	23	29
NHS North East Lincolnshire CCG	21	14	12	14	14	11
NHS North Kirklees CCG	10	12	10	10	9	11
NHS North Lincolnshire CCG	24	26	25	20	21	16
NHS Rotherham CCG	21	15	15	20	23	26
NHS Scarborough and Ryedale CCG	8	10	7	7	6	7
NHS Sheffield CCG	39	40	33	34	37	31
NHS Vale of York CCG	34	27	23	20	23	25
NHS Wakefield CCG	25	22	23	18	13	17
NHS England North (Greater Manchester)						
NHS Bolton CCG	26	24	22	19	29	30
NHS Bury CCG	22	19	19	19	15	15
NHS Heywood, Middleton and Rochdale CCG	20	16	22	18	23	25
NHS Manchester CCG	37	38	36	34	48	53
NHS Oldham CCG	19	14	14	19	24	25
NHS Salford CCG	13	18	14	14	19	27
NHS Stockport CCG	33	28	24	27	20	24
NHS Tameside and Glossop CCG	23	24	20	20	21	21
NHS Trafford CCG	20	15	11	10	14	20
NHS Wigan Borough CCG	30	26	26	22	27	31
NHS England North (Cumbria and North East)						
NHS Darlington CCG	3	4	3	3	4	3
NHS Durham Dales, Easington and Sedgfield CCG	11	11	10	8	8	10
NHS Hartlepool and Stockton-on-Tees CCG	7	6	8	12	15	11
NHS Newcastle Gateshead CCG	26	25	27	26	29	30
NHS North Cumbria CCG	25	24	26	38	35	27

Table B3 Continued

CCG/HB	Number of observations (HHD + PD)					
	2012	2013	2014	2015	2016	2017
NHS North Durham CCG	17	8	12	10	12	20
NHS North Tyneside CCG	13	11	13	12	17	15
NHS Northumberland CCG	21	21	26	23	22	25
NHS South Tees CCG	6	7	5	12	8	10
NHS South Tyneside CCG	8	2	6	4	6	8
NHS Sunderland CCG	6	7	6	13	10	15
NHS England North (Lancashire and South Cumbria)						
NHS Blackburn with Darwen CCG	10	2	2	1	4	6
NHS Blackpool CCG	5	4	7	9	9	9
NHS Chorley and South Ribble CCG	10	8	10	12	9	5
NHS East Lancashire CCG	29	28	27	21	22	28
NHS Fylde and Wyre CCG	17	20	17	15	12	11
NHS Greater Preston CCG	12	10	16	17	12	9
NHS Morecambe Bay CCG	22	24	19	22	16	18
NHS West Lancashire CCG	6	8	7	8	4	3
NHS England Midlands and East (Central Midlands)						
NHS Bedfordshire CCG ^b	27	29	22			
NHS Corby CCG	5	6	8	7	10	10
NHS East and North Hertfordshire CCG ^a	22	29	29	24 ^a	29 ^a	31 ^a
NHS East Leicestershire and Rutland CCG	25	28	22	27	22	24
NHS Herts Valleys CCG	17	23	22	18	18	16
NHS Leicester City CCG	32	23	27	23	17	19
NHS Lincolnshire East CCG	26	31	22	21	24	24
NHS Lincolnshire West CCG	22	19	24	24	15	15
NHS Luton CCG ^a	10	19	14	7 ^a	7 ^a	6 ^a
NHS Milton Keynes CCG	16	20	15	14	18	14
NHS Nene CCG	65	61	44	38	33	35
NHS South Lincolnshire CCG ^a	12	14	13	13 ^a	15 ^a	12 ^a
NHS South West Lincolnshire CCG	12	12	12	8	8	7
NHS West Leicestershire CCG	26	29	27	27	26	26
NHS England Midlands and East (East)						
NHS Basildon and Brentwood CCG	19	18	19	28	26	27
NHS Cambridgeshire and Peterborough CCG ^b	43	42	43			
NHS Castle Point and Rochford CCG	10	11	13	13	19	19
NHS Great Yarmouth and Waveney CCG ^a	15	13	13	15 ^a	14 ^a	9 ^a
NHS Ipswich and East Suffolk CCG ^a	24	26	30	29 ^a	30 ^a	39 ^a
NHS Mid Essex CCG ^b	19	20	22			
NHS North East Essex CCG ^b	17	13	14			
NHS North Norfolk CCG	21	15	13	16	13	13
NHS Norwich CCG	11	15	19	16	20	16
NHS South Norfolk CCG ^b	25	22	18			
NHS Southend CCG	9	12	11	11	20	20
NHS Thurrock CCG	10	14	10	9	12	9
NHS West Essex CCG ^b	16	14	17			
NHS West Norfolk CCG ^b	7	6	7			
NHS West Suffolk CCG ^b	17	14	12			
NHS England Midlands and East (North Midlands)						
NHS Cannock Chase CCG	18	20	25	21	25	23
NHS East Staffordshire CCG	19	19	21	22	18	25
NHS Erewash CCG	13	8	9	11	13	13
NHS Hardwick CCG	7	8	11	10	9	10
NHS Mansfield and Ashfield CCG	16	14	20	23	22	18

Table B3 Continued

CCG/HB	Number of observations (HHD + PD)					
	2012	2013	2014	2015	2016	2017
NHS Newark and Sherwood CCG	26	22	21	16	14	14
NHS North Derbyshire CCG	21	24	26	22	23	26
NHS North Staffordshire CCG	34	33	36	30	23	24
NHS Nottingham City CCG	31	32	26	31	32	28
NHS Nottingham North and East CCG	18	13	16	13	16	14
NHS Nottingham West CCG	15	17	16	15	11	10
NHS Rushcliffe CCG	7	5	7	7	8	9
NHS Shropshire CCG	36	32	35	38	37	39
NHS South East Staffordshire and Seisdon Peninsula CCG	26	25	21	21	27	24
NHS Southern Derbyshire CCG	80	77	81	75	75	83
NHS Stafford and Surrounds CCG	24	24	24	21	21	21
NHS Stoke on Trent CCG	24	28	29	25	33	26
NHS Telford and Wrekin CCG	23	22	19	29	27	29
NHS England Midlands and East (West Midlands)						
NHS Birmingham and Solihull CCG	97	100	85	93	130	133
NHS Coventry and Rugby CCG	70	59	48	44	43	37
NHS Dudley CCG	61	58	63	59	60	58
NHS Herefordshire CCG	17	18	19	22	26	32
NHS Redditch and Bromsgrove CCG	24	23	17	14	13	12
NHS Sandwell and West Birmingham CCG	71	59	69	74	75	90
NHS South Warwickshire CCG	20	18	28	22	18	14
NHS South Worcestershire CCG	30	21	27	24	25	29
NHS Walsall CCG	45	45	41	47	44	39
NHS Warwickshire North CCG	29	25	26	28	22	22
NHS Wolverhampton CCG	44	38	38	40	36	31
NHS Wyre Forest CCG	18	15	22	19	16	15
NHS England London						
NHS Barking and Dagenham CCG	28	24	30	29	26	32
NHS Barnet CCG	37	38	42	43	39	37
NHS Bexley CCG	24	19	21	22	29	26
NHS Brent CCG	10	17	20	18	18	20
NHS Bromley CCG	23	26	27	25	21	23
NHS Camden CCG	9	10	11	14	15	19
NHS Central London (Westminster) CCG	4	6	10	9	11	6
NHS City and Hackney CCG	18	24	18	18	18	24
NHS Croydon CCG	29	31	36	35	38	35
NHS Ealing CCG	11	16	13	17	17	22
NHS Enfield CCG	28	29	34	41	42	37
NHS Greenwich CCG	13	26	21	26	29	35
NHS Hammersmith and Fulham CCG	6	5	5	5	11	9
NHS Haringey CCG	22	25	24	27	30	32
NHS Harrow CCG	10	10	10	10	10	14
NHS Havering CCG	27	23	22	22	25	35
NHS Hillingdon CCG	9	9	11	13	18	17
NHS Hounslow CCG	13	15	12	15	21	25
NHS Islington CCG	15	18	20	20	18	12
NHS Kingston CCG	12	10	12	8	10	9
NHS Lambeth CCG	25	29	22	28	24	23
NHS Lewisham CCG	22	20	24	15	15	13
NHS Merton CCG	14	13	18	11	8	7
NHS Newham CCG	44	34	38	48	44	47
NHS Redbridge CCG	30	34	41	42	47	51
NHS Richmond CCG	5	4	5	8	8	13

Table B3 Continued

CCG/HB	Number of observations (HHD + PD)					
	2012	2013	2014	2015	2016	2017
NHS Southwark CCG	15	18	12	10	17	18
NHS Sutton CCG	10	12	12	14	16	17
NHS Tower Hamlets CCG	24	25	27	22	24	23
NHS Waltham Forest CCG	26	24	39	33	29	37
NHS Wandsworth CCG	13	15	16	19	16	16
NHS West London CCG	5	5	7	8	10	7
NHS England South East (Hampshire, Isle of Wight and Thames Valley)						
NHS Berkshire West CCG	42	44	41	37	39	30
NHS Buckinghamshire CCG	19	27	23	28	27	15
NHS East Berkshire CCG	34	35	37	32	27	22
NHS Fareham and Gosport CCG	23	18	21	25	21	19
NHS Isle of Wight CCG	2	6	9	12	12	4
NHS North East Hampshire and Farnham CCG	9	11	16	10	14	8
NHS North Hampshire CCG	7	15	16	15	11	7
NHS Oxfordshire CCG	40	48	40	38	34	25
NHS Portsmouth CCG	9	12	9	8	15	11
NHS South Eastern Hampshire CCG	11	13	8	7	13	19
NHS Southampton CCG	6	6	11	15	20	19
NHS Surrey Heath CCG	7	6	9	7	3	7
NHS West Hampshire CCG	25	27	29	30	29	47
NHS England South East (Kent, Surrey and Sussex)						
NHS Ashford CCG	9	9	7	6	6	6
NHS Brighton and Hove CCG	22	19	20	15	21	20
NHS Canterbury and Coastal CCG	19	19	18	18	14	14
NHS Coastal West Sussex CCG	35	34	42	40	46	38
NHS Crawley CCG	8	7	9	10	13	10
NHS Dartford, Gravesham and Swanley CCG	27	31	30	22	24	17
NHS East Surrey CCG	18	20	17	17	14	11
NHS Eastbourne, Hailsham and Seaford CCG	28	31	21	20	17	17
NHS Guildford and Waverley CCG	14	12	11	10	8	10
NHS Hastings and Rother CCG	19	24	23	26	13	12
NHS High Weald Lewes Havens CCG	13	10	8	14	15	16
NHS Horsham and Mid Sussex CCG	17	16	19	14	16	16
NHS Medway CCG	11	12	16	19	19	21
NHS North West Surrey CCG	24	24	31	32	38	33
NHS South Kent Coast CCG	11	10	13	11	14	8
NHS Surrey Downs CCG	31	23	23	18	12	11
NHS Swale CCG	10	12	13	11	14	15
NHS Thanet CCG	16	14	12	9	8	8
NHS West Kent CCG	14	17	19	17	17	17
NHS England South West (South West North)						
NHS Bath and North East Somerset CCG	8	9	8	10	10	7
NHS Bristol, North Somerset and South Gloucestershire CCG	56	58	57	47	39	44
NHS Gloucestershire CCG	46	42	51	40	49	44
NHS Swindon CCG	21	21	18	21	16	15
NHS Wiltshire CCG	21	25	26	27	35	39
NHS England South West (South West South)						
NHS Dorset CCG	45	51	54	47	43	43
NHS Kernow CCG	49	51	50	47	43	42
NHS Northern, Eastern and Western Devon CCG	59	57	58	61	72	77
NHS Somerset CCG	42	35	45	35	46	40
NHS South Devon and Torbay CCG	26	28	30	31	24	22

Table B3 Continued

CCG/HB	Number of observations (HHD + PD)					
	2012	2013	2014	2015	2016	2017
N IRELAND (Health and Social Care Trusts)						
Belfast	20	19	12	21	18	14
Northern	30	27	21	28	20	19
Southern	27	28	22	24	23	24
South Eastern	20	18	13	15	19	17
Western	20	19	16	15	13	12
SCOTLAND (Health Boards)						
Ayrshire and Arran	52	54	50	52	42	37
Borders	6	7	4	3	4	4
Dumfries and Galloway	17	18	17	13	13	8
Fife	22	24	17	21	20	10
Forth Valley	14	12	14	12	8	8
Grampian	28	32	33	28	23	23
Greater Glasgow and Clyde	53	42	39	46	50	42
Highland	31	21	21	22	19	17
Lanarkshire	18	21	15	25	34	24
Lothian	41	29	24	28	36	33
Orkney	2	2	2	2	2	2
Shetland	1	2	1	2	1	1
Tayside	18	18	24	20	23	20
Western Isles	1	1	3	3	6	3
WALES (Local Health Boards)						
Betsi Cadwaladr University	75	71	75	98	84	72
Powys Teaching	15	13	15	12	12	12
Hywel Dda University	35	33	40	49	50	43
Abertawe Bro Morgannwg University	64	51	56	51	55	62
Cwm Taf University	26	24	24	16	15	25
Aneurin Bevan University	46	45	47	54	60	60
Cardiff and Vale University	18	24	26	23	24	22

^aCCGs where 5-15% of the prevalent dialysis population from 2014 were prevalent patients of the Cambridge renal centre. In these CCGs the numbers for 2015-2017 are likely to be underestimated

^bCCGs where >15% of the prevalent dialysis population from 2014 were prevalent patients of the Cambridge renal centre. These have not been included in the analysis for 2015-2017

CCG/HB – Clinical Commissioning Group (England), Health and Social Care Trust (Northern Ireland), Health Board (Scotland) and Local Health Board (Wales)

Table B4 Number of adult patients prevalent to Tx by year and CCG/HB (2012–2017)

CCG/HB	Number of observations (Tx)					
	2012	2013	2014	2015	2016	2017
NHS England North (Cheshire and Merseyside)						
NHS Eastern Cheshire CCG	81	85	89	93	99	103
NHS Halton CCG	56	57	62	65	65	70
NHS Knowsley CCG	57	61	62	63	65	70
NHS Liverpool CCG	184	203	213	215	216	223
NHS South Cheshire CCG	72	79	86	92	102	107
NHS South Sefton CCG	67	70	70	72	77	83
NHS Southport and Formby CCG	34	42	44	45	45	47
NHS St Helens CCG	65	72	81	84	80	87
NHS Vale Royal CCG	35	40	43	45	48	48
NHS Warrington CCG	81	94	96	95	99	109
NHS West Cheshire CCG	98	105	110	105	112	110
NHS Wirral CCG	113	116	116	123	139	148
NHS England North (Yorkshire and Humber)						
NHS Airedale, Wharfedale and Craven CCG	74	79	81	89	89	92
NHS Barnsley CCG	100	104	116	120	127	132
NHS Bassetlaw CCG	35	37	42	49	52	54
NHS Bradford City CCG	39	44	46	56	63	64
NHS Bradford Districts CCG	173	186	192	203	215	226
NHS Calderdale CCG	110	109	106	109	114	117
NHS Doncaster CCG	118	122	134	144	152	155
NHS East Riding of Yorkshire CCG	141	160	164	167	169	174
NHS Greater Huddersfield CCG	108	113	121	129	136	129
NHS Hambleton, Richmondshire and Whitby CCG	49	56	72	77	74	73
NHS Harrogate and Rural District CCG	80	80	84	89	91	99
NHS Hull CCG	108	116	120	133	140	143
NHS Leeds CCG	310	336	355	371	379	387
NHS North East Lincolnshire CCG	68	72	71	75	80	82
NHS North Kirklees CCG	90	104	116	122	120	125
NHS North Lincolnshire CCG	49	51	57	61	68	71
NHS Rotherham CCG	116	125	135	138	142	143
NHS Scarborough and Ryedale CCG	61	59	60	65	66	70
NHS Sheffield CCG	223	234	242	246	253	272
NHS Vale of York CCG	163	173	184	188	195	205
NHS Wakefield CCG	125	134	141	146	159	172
NHS England North (Greater Manchester)						
NHS Bolton CCG	148	152	154	164	168	183
NHS Bury CCG	81	82	89	99	106	115
NHS Heywood, Middleton and Rochdale CCG	95	102	95	103	121	124
NHS Manchester CCG	178	195	212	235	250	268
NHS Oldham CCG	97	109	108	117	124	133
NHS Salford CCG	101	101	108	114	117	123
NHS Stockport CCG	122	127	129	137	145	147
NHS Tameside and Glossop CCG	120	125	132	137	154	159
NHS Trafford CCG	90	97	106	112	116	123
NHS Wigan Borough CCG	149	165	168	175	182	192
NHS England North (Cumbria and North East)						
NHS Darlington CCG	43	48	52	52	54	54
NHS Durham Dales, Easington and Sedgfield CCG	124	137	149	148	155	166
NHS Hartlepool and Stockton-on-Tees CCG	122	129	138	145	147	150
NHS Newcastle Gateshead CCG	196	200	208	211	227	240
NHS North Cumbria CCG	132	139	150	161	152	159

Table B4 Continued

CCG/HB	Number of observations (Tx)					
	2012	2013	2014	2015	2016	2017
NHS North Durham CCG	102	105	106	108	105	112
NHS North Tyneside CCG	113	115	108	112	117	119
NHS Northumberland CCG	140	150	155	153	159	170
NHS South Tees CCG	160	160	167	173	174	175
NHS South Tyneside CCG	72	80	74	72	80	87
NHS Sunderland CCG	139	146	148	148	160	166
NHS England North (Lancashire and South Cumbria)						
NHS Blackburn with Darwen CCG	59	64	72	74	72	83
NHS Blackpool CCG	56	67	72	73	76	75
NHS Chorley and South Ribble CCG	69	77	81	84	90	95
NHS East Lancashire CCG	168	180	186	200	213	224
NHS Fylde and Wyre CCG	74	80	77	87	90	103
NHS Greater Preston CCG	71	75	81	85	88	109
NHS Morecambe Bay CCG	119	128	133	140	151	157
NHS West Lancashire CCG	45	46	46	50	50	53
NHS England Midlands and East (Central Midlands)						
NHS Bedfordshire CCG ^b	193	200	213			
NHS Corby CCG ^a	21	20	20	26 ^a	28 ^a	28 ^a
NHS East and North Hertfordshire CCG ^b	232	248	263			
NHS East Leicestershire and Rutland CCG	131	135	149	153	164	171
NHS Herts Valleys CCG	231	250	266	286	308	325
NHS Leicester City CCG	181	202	220	231	251	262
NHS Lincolnshire East CCG	91	99	108	110	119	122
NHS Lincolnshire West CCG	81	89	96	93	96	98
NHS Luton CCG ^b	93	102	117			
NHS Milton Keynes CCG	110	110	127	137	146	163
NHS Nene CCG	254	272	305	308	332	348
NHS South Lincolnshire CCG ^b	46	46	55			
NHS South West Lincolnshire CCG	40	41	43	45	46	47
NHS West Leicestershire CCG	181	190	196	203	215	218
NHS England Midlands and East (East)						
NHS Basildon and Brentwood CCG	97	118	109	107	116	129
NHS Cambridgeshire and Peterborough CCG ^b	358	380	397			
NHS Castle Point and Rochford CCG	65	74	86	80	81	85
NHS Great Yarmouth and Waveney CCG ^b	79	97	108			
NHS Ipswich and East Suffolk CCG ^a	148	170	177	164 ^a	170 ^a	178 ^a
NHS Mid Essex CCG ^b	158	181	185			
NHS North East Essex CCG ^b	130	142	157			
NHS North Norfolk CCG	69	91	87	89	94	100
NHS Norwich CCG ^a	69	90	96	94 ^a	96 ^a	100 ^a
NHS South Norfolk CCG ^b	87	105	106			
NHS Southend CCG	70	77	83	81	85	86
NHS Thurrock CCG	56	58	61	64	64	68
NHS West Essex CCG ^b	117	120	131			
NHS West Norfolk CCG ^b	72	72	79			
NHS West Suffolk CCG ^b	95	97	97			
NHS England Midlands and East (North Midlands)						
NHS Cannock Chase CCG	45	51	51	50	54	63
NHS East Staffordshire CCG	33	41	40	48	55	51
NHS Erewash CCG	26	35	38	38	39	43
NHS Hardwick CCG	30	28	35	39	41	40
NHS Mansfield and Ashfield CCG	89	96	102	99	103	109

Table B4 Continued

CCG/HB	Number of observations (Tx)					
	2012	2013	2014	2015	2016	2017
NHS Newark and Sherwood CCG	60	63	66	64	63	69
NHS North Derbyshire CCG	108	107	109	114	124	131
NHS North Staffordshire CCG	88	97	94	101	107	104
NHS Nottingham City CCG	112	122	124	132	141	155
NHS Nottingham North and East CCG	54	60	56	61	65	71
NHS Nottingham West CCG	52	57	62	66	69	71
NHS Rushcliffe CCG	45	52	50	48	47	46
NHS Shropshire CCG	111	115	120	130	125	133
NHS South East Staffordshire and Seisdon Peninsula CCG	78	86	94	97	102	107
NHS Southern Derbyshire CCG	211	228	238	248	272	288
NHS Stafford and Surrounds CCG	58	66	70	73	74	77
NHS Stoke on Trent CCG	110	110	118	121	126	133
NHS Telford and Wrekin CCG	49	57	57	66	61	69
NHS England Midlands and East (West Midlands)						
NHS Birmingham and Solihull CCG	430	461	499	522	560	590
NHS Coventry and Rugby CCG	184	191	210	220	228	241
NHS Dudley CCG	90	100	105	114	122	130
NHS Herefordshire CCG	63	65	69	76	82	89
NHS Redditch and Bromsgrove CCG	67	68	74	76	84	85
NHS Sandwell and West Birmingham CCG	184	214	215	224	254	284
NHS South Warwickshire CCG	118	123	127	135	132	141
NHS South Worcestershire CCG	102	110	114	115	124	132
NHS Walsall CCG	116	127	137	139	148	162
NHS Warwickshire North CCG	90	94	94	98	103	110
NHS Wolverhampton CCG	80	96	100	101	110	115
NHS Wyre Forest CCG	38	41	39	38	43	48
NHS England London						
NHS Barking and Dagenham CCG	73	83	92	95	103	109
NHS Barnet CCG	209	221	225	236	238	245
NHS Bexley CCG	124	135	138	151	154	161
NHS Brent CCG	205	223	228	242	255	273
NHS Bromley CCG	160	164	171	182	194	197
NHS Camden CCG	105	105	105	111	117	121
NHS Central London (Westminster) CCG	71	73	82	88	93	95
NHS City and Hackney CCG	85	95	109	119	136	139
NHS Croydon CCG	136	156	158	176	182	200
NHS Ealing CCG	206	211	233	245	261	264
NHS Enfield CCG	174	182	199	213	233	253
NHS Greenwich CCG	105	118	141	152	162	160
NHS Hammersmith and Fulham CCG	75	81	87	90	91	109
NHS Haringey CCG	128	135	150	165	177	190
NHS Harrow CCG	171	172	185	193	216	227
NHS Havering CCG	78	92	88	97	103	115
NHS Hillingdon CCG	174	176	192	191	200	199
NHS Hounslow CCG	132	150	163	171	170	182
NHS Islington CCG	108	114	122	127	131	134
NHS Kingston CCG	72	74	78	83	88	93
NHS Lambeth CCG	125	135	147	158	169	178
NHS Lewisham CCG	103	128	137	153	156	169
NHS Merton CCG	93	102	106	113	119	131
NHS Newham CCG	112	130	151	163	172	193
NHS Redbridge CCG	134	140	158	163	173	179
NHS Richmond CCG	71	77	81	80	75	79

Table B4 Continued

CCG/HB	Number of observations (Tx)					
	2012	2013	2014	2015	2016	2017
NHS Southwark CCG	158	171	187	190	195	204
NHS Sutton CCG	93	96	96	100	108	117
NHS Tower Hamlets CCG	87	91	103	109	119	133
NHS Waltham Forest CCG	114	125	145	160	174	177
NHS Wandsworth CCG	119	128	139	145	153	166
NHS West London CCG	100	104	112	110	107	118
NHS England South East (Hampshire, Isle of Wight and Thames Valley)						
NHS Berkshire West CCG	226	238	244	251	264	275
NHS Buckinghamshire CCG	264	276	279	286	311	330
NHS East Berkshire CCG	224	250	266	277	283	296
NHS Fareham and Gosport CCG	83	98	104	105	109	117
NHS Isle of Wight CCG	50	47	48	55	56	61
NHS North East Hampshire and Farnham CCG	78	85	90	97	106	108
NHS North Hampshire CCG	79	83	85	91	93	102
NHS Oxfordshire CCG	299	309	336	353	366	406
NHS Portsmouth CCG	76	79	78	78	83	97
NHS South Eastern Hampshire CCG	98	100	112	116	119	123
NHS Southampton CCG	102	109	117	120	123	131
NHS Surrey Heath CCG	53	50	46	46	50	54
NHS West Hampshire CCG	231	239	246	253	269	279
NHS England South East (Kent, Surrey and Sussex)						
NHS Ashford CCG	59	59	65	64	74	77
NHS Brighton and Hove CCG	99	100	105	118	122	131
NHS Canterbury and Coastal CCG	106	108	118	116	116	114
NHS Coastal West Sussex CCG	210	228	236	246	261	268
NHS Crawley CCG	34	33	34	33	33	38
NHS Dartford, Gravesham and Swanley CCG	126	134	145	156	154	157
NHS East Surrey CCG	69	73	71	75	81	84
NHS Eastbourne, Hailsham and Seaford CCG	61	67	70	74	72	73
NHS Guildford and Waverley CCG	61	64	68	71	74	69
NHS Hastings and Rother CCG	65	69	75	76	82	84
NHS High Weald Lewes Havens CCG	65	67	71	70	75	79
NHS Horsham and Mid Sussex CCG	72	79	88	94	91	95
NHS Medway CCG	108	119	120	123	129	137
NHS North West Surrey CCG	151	162	167	170	175	183
NHS South Kent Coast CCG	80	87	97	100	103	107
NHS Surrey Downs CCG	112	119	125	127	130	140
NHS Swale CCG	63	70	71	73	72	75
NHS Thanet CCG	69	73	75	80	83	82
NHS West Kent CCG	183	192	200	208	227	235
NHS England South West (South West North)						
NHS Bath and North East Somerset CCG	52	62	68	69	78	82
NHS Bristol, North Somerset and South Gloucestershire CCG	448	473	485	500	503	513
NHS Gloucestershire CCG	235	260	262	279	289	316
NHS Swindon CCG	92	98	107	121	133	146
NHS Wiltshire CCG	194	197	208	219	226	238
NHS England South West (South West South)						
NHS Dorset CCG	300	311	326	342	357	374
NHS Kernow CCG	289	304	314	326	326	335
NHS Northern, Eastern and Western Devon CCG	407	436	447	468	486	501
NHS Somerset CCG	228	239	244	249	250	259
NHS South Devon and Torbay CCG	143	158	165	164	169	172

Table B4 Continued

CCG/HB	Number of observations (Tx)					
	2012	2013	2014	2015	2016	2017
N IRELAND (Health and Social Care Trusts)						
Belfast	158	170	188	197	209	216
Northern	181	197	219	233	248	274
Southern	144	155	172	197	217	230
South Eastern	144	152	166	182	199	217
Western	109	132	157	172	182	200
SCOTLAND (Health Boards)						
Ayrshire and Arran	160	172	185	192	209	216
Borders	58	59	60	59	66	68
Dumfries and Galloway	64	63	69	74	75	83
Fife	143	154	158	165	163	175
Forth Valley	119	126	140	148	160	166
Grampian	238	257	259	278	294	305
Greater Glasgow and Clyde	572	615	653	667	700	740
Highland	160	168	174	184	186	198
Lanarkshire	307	322	351	359	372	404
Lothian	319	329	351	359	362	386
Orkney	8	8	6	6	6	7
Shetland	6	6	6	6	8	6
Tayside	176	185	190	199	203	210
Western Isles	8	8	8	8	10	12
WALES (Local Health Boards)						
Betsi Cadwaladr University	248	236	251	307	331	353
Powys Teaching	50	52	54	55	54	54
Hywel Dda University	170	193	195	197	194	193
Abertawe Bro Morgannwg University	295	308	315	317	309	316
Cwm Taf University	205	221	221	219	218	219
Aneurin Bevan University	335	344	349	354	363	359
Cardiff and Vale University	235	241	240	256	265	273

^aCCGs where 5–15% of the prevalent Tx population from 2014 were prevalent patients of the Cambridge renal centre. In these CCGs the numbers for 2015–2017 are likely to be underestimated

^bCCGs where >15% of the prevalent Tx population from 2014 were prevalent patients of the Cambridge renal centre. These have not been included in the analysis for 2015–2017

CCG/HB – Clinical Commissioning Group (England), Health and Social Care Trust (Northern Ireland), Health Board (Scotland) and Local Health Board (Wales)

Table B5 Crude adult incidence rates of RRT and age/sex standardised incidence ratios (2012–2017 by individual year and 6 year average)

CCG/HB	Population	O/E					2017		2012–2017			Crude rate pmp	% non-White
		2012	2013	2014	2015	2016	O/E	Crude rate pmp	O/E	95% LCL	95% UCL		
NHS England North (Cheshire and Merseyside)													
<i>NHS Eastern Cheshire CCG</i>	197,200	0.71	0.65	0.72	0.91	0.51	0.68	96	0.70	0.58	0.84	93	3.7
NHS Halton CCG	127,600	0.98	0.95	1.04	1.32	0.99	1.15	141	1.08	0.88	1.32	123	2.2
NHS Knowsley CCG	148,600	1.33	0.65	1.71	0.87	0.82	1.47	175	1.14	0.95	1.37	127	2.8
NHS Liverpool CCG	491,500	1.20	1.01	1.20	1.16	0.92	1.09	118	1.10	0.98	1.22	110	11.1
NHS South Cheshire CCG	181,700	0.58	1.13	1.06	0.85	0.72	0.74	99	0.85	0.71	1.02	106	2.9
NHS South Sefton CCG	158,700	1.07	1.32	1.29	1.03	1.14	1.01	132	1.14	0.96	1.35	140	2.2
NHS Southport and Formby CCG	115,900	0.75	1.39	0.81	0.54	0.72	0.93	138	0.85	0.69	1.06	118	3.1
NHS St Helens CCG	179,300	0.90	0.58	0.96	0.96	0.92	0.98	128	0.89	0.74	1.07	109	2.0
<i>NHS Vale Royal CCG</i>	104,800	0.77	1.25	0.24	0.53	0.30	0.80	105	0.64	0.48	0.85	78	2.1
<i>NHS Warrington CCG</i>	209,700	0.85	0.74	0.99	0.75	0.63	0.88	110	0.80	0.67	0.96	94	4.1
NHS West Cheshire CCG	233,200	0.86	0.99	0.82	0.79	0.99	0.96	129	0.90	0.77	1.05	113	2.8
<i>NHS Wirral CCG</i>	322,800	0.63	0.99	0.70	1.11	0.89	0.87	115	0.87	0.76	1.00	107	3.0
NHS England North (Yorkshire and Humber)													
NHS Airedale, Wharfedale and Craven CCG	159,800	0.65	0.85	1.15	0.91	0.62	0.84	113	0.84	0.69	1.02	105	11.1
NHS Barnsley CCG	243,300	1.02	1.03	1.39	0.79	1.20	1.00	127	1.07	0.93	1.24	127	2.1
NHS Bassetlaw CCG	116,300	1.04	1.30	0.88	0.52	0.78	0.76	103	0.87	0.69	1.09	110	2.6
NHS Bradford City CCG	85,000	2.62	2.56	3.13	2.32	2.66	2.54	188	2.63	2.15	3.23	180	72.2
NHS Bradford Districts CCG	340,500	1.40	1.06	1.15	1.57	1.63	1.25	135	1.35	1.20	1.52	136	28.7
<i>NHS Calderdale CCG</i>	209,500	0.77	1.06	0.62	0.71	0.91	0.58	72	0.77	0.64	0.93	89	10.3
NHS Doncaster CCG	308,900	0.82	1.15	1.37	0.82	1.17	0.88	110	1.04	0.91	1.18	121	4.7
<i>NHS East Riding of Yorkshire CCG</i>	316,100	0.70	0.46	0.73	0.81	0.72	0.77	114	0.70	0.61	0.81	98	1.9
<i>NHS Greater Huddersfield CCG</i>	245,000	1.10	0.92	1.01	0.76	0.63	0.57	69	0.82	0.70	0.97	93	17.4
<i>NHS Hambleton, Richmondshire and Whitby CCG</i>	153,200	1.21	0.87	0.82	0.60	0.65	0.67	98	0.79	0.65	0.96	108	2.7
NHS Harrogate and Rural District CCG	160,000	0.95	0.51	1.06	1.06	1.06	0.54	75	0.86	0.72	1.04	112	3.7
NHS Hull CCG	260,700	0.78	0.96	1.02	1.34	0.98	0.98	107	1.02	0.87	1.18	104	5.9
<i>NHS Leeds CCG</i>	784,800	0.76	1.01	0.85	0.74	0.84	0.96	104	0.86	0.78	0.95	87	14.9
NHS North East Lincolnshire CCG	159,800	0.69	0.84	1.00	1.01	0.55	0.98	125	0.85	0.69	1.03	101	2.6
NHS North Kirklees CCG	192,100	0.48	1.46	0.84	0.80	0.99	0.82	94	0.90	0.75	1.08	95	25.3
NHS North Lincolnshire CCG	171,300	1.14	1.01	0.52	1.00	0.82	0.53	70	0.83	0.68	1.00	102	4.0
NHS Rotherham CCG	263,400	0.84	0.75	0.90	1.04	0.77	0.93	118	0.88	0.75	1.02	104	6.4
<i>NHS Scarborough and Ryedale CCG</i>	112,300	0.92	0.69	0.78	0.62	0.81	0.55	80	0.72	0.57	0.92	99	2.5
NHS Sheffield CCG	577,800	1.25	0.96	1.02	0.93	0.92	1.15	128	1.04	0.94	1.15	107	16.3
<i>NHS Vale of York CCG</i>	359,600	0.92	0.77	0.82	0.61	0.92	0.76	97	0.80	0.70	0.92	95	4.0
NHS Wakefield CCG	340,800	1.09	0.85	0.98	0.60	0.86	1.09	138	0.91	0.80	1.04	107	4.6
NHS England North (Greater Manchester)													
NHS Bolton CCG	284,800	0.92	0.93	0.68	1.08	1.12	1.38	162	1.02	0.89	1.18	112	18.1
NHS Bury CCG	189,600	1.38	0.80	1.17	1.21	1.12	1.13	137	1.14	0.97	1.34	128	10.8
NHS Heywood, Middleton and Rochdale CCG	218,500	1.27	1.24	1.38	1.03	1.49	1.24	142	1.27	1.10	1.48	136	18.3
NHS Manchester CCG	545,500	1.45	1.63	1.50	1.76	1.61	1.81	154	1.63	1.49	1.80	129	33.5
NHS Oldham CCG	233,800	0.72	0.96	1.28	1.11	1.43	0.77	86	1.05	0.90	1.23	109	22.5
NHS Salford CCG	251,300	0.87	1.11	0.88	0.84	1.19	1.11	119	1.01	0.86	1.18	100	9.9
<i>NHS Stockport CCG</i>	291,000	0.66	0.52	0.89	0.80	1.02	1.04	134	0.83	0.72	0.97	100	7.9
NHS Tameside and Glossop CCG	257,500	0.60	1.09	0.82	1.01	1.25	1.17	144	1.00	0.86	1.16	114	8.2
NHS Trafford CCG	235,500	1.18	1.15	0.85	0.88	1.03	0.82	98	0.98	0.83	1.15	108	14.5
<i>NHS Wigan Borough CCG</i>	324,700	0.77	0.75	0.92	0.92	1.05	0.70	89	0.86	0.74	0.98	101	2.7

Table B5 Continued

CCG/HB	Population	O/E					2017		2012–2017			Crude rate pmp	% non-White
		2012	2013	2014	2015	2016	O/E	Crude rate pmp	O/E	95% LCL	95% UCL		
NHS England North (Cumbria and North East)													
NHS Darlington CCG	106,300	1.28	0.83	0.55	1.12	0.60	0.73	94	0.85	0.66	1.08	102	3.8
NHS Durham Dales, Easington and Sedgfield CCG	274,600	0.86	1.02	0.93	1.00	0.98	0.89	120	0.95	0.82	1.09	119	1.2
NHS Hartlepool and Stockton-on-Tees CCG	289,500	1.06	0.84	1.00	0.72	0.73	0.98	121	0.88	0.76	1.02	101	4.4
NHS Newcastle Gateshead CCG	498,300	0.85	0.63	0.86	1.06	0.93	1.15	130	0.92	0.82	1.03	97	10.1
<i>NHS North Cumbria CCG</i>	<i>318,300</i>	<i>0.44</i>	<i>1.01</i>	<i>0.88</i>	<i>1.05</i>	<i>0.89</i>	<i>0.91</i>	<i>129</i>	<i>0.87</i>	<i>0.76</i>	<i>0.99</i>	<i>115</i>	<i>1.5</i>
NHS North Durham CCG	249,100	1.25	0.65	0.54	0.71	0.88	1.26	161	0.88	0.75	1.03	105	2.5
<i>NHS North Tyneside CCG</i>	<i>204,500</i>	<i>0.89</i>	<i>0.95</i>	<i>0.65</i>	<i>0.78</i>	<i>0.98</i>	<i>0.76</i>	<i>98</i>	<i>0.83</i>	<i>0.70</i>	<i>0.99</i>	<i>100</i>	<i>3.4</i>
<i>NHS Northumberland CCG</i>	<i>319,000</i>	<i>0.76</i>	<i>0.62</i>	<i>0.93</i>	<i>0.62</i>	<i>0.85</i>	<i>0.89</i>	<i>129</i>	<i>0.78</i>	<i>0.68</i>	<i>0.90</i>	<i>106</i>	<i>1.6</i>
NHS South Tees CCG	276,600	0.99	1.23	0.82	1.59	0.96	1.02	127	1.10	0.97	1.26	128	6.7
NHS South Tyneside CCG	149,600	0.54	0.77	0.61	0.95	1.44	1.13	147	0.92	0.76	1.12	111	4.1
NHS Sunderland CCG	277,200	0.90	0.62	0.92	0.99	1.26	1.11	141	0.97	0.85	1.12	115	4.1
NHS England North (Lancashire and South Cumbria)													
NHS Blackburn with Darwen CCG	148,800	1.25	0.93	0.81	1.61	1.04	0.94	101	1.10	0.90	1.34	110	30.8
NHS Blackpool CCG	139,900	1.54	1.19	1.18	0.90	0.68	0.71	93	1.02	0.84	1.23	124	3.3
NHS Chorley and South Ribble CCG	175,700	0.73	1.27	0.86	1.10	0.64	0.93	120	0.92	0.77	1.10	110	2.9
<i>NHS East Lancashire CCG</i>	<i>377,100</i>	<i>0.55</i>	<i>0.87</i>	<i>1.07</i>	<i>0.66</i>	<i>0.83</i>	<i>0.59</i>	<i>74</i>	<i>0.76</i>	<i>0.66</i>	<i>0.88</i>	<i>89</i>	<i>11.9</i>
NHS Fylde and Wyre CCG	190,700	0.80	0.90	0.92	0.78	0.81	1.03	157	0.88	0.74	1.03	125	2.1
NHS Greater Preston CCG	202,000	1.03	0.86	0.95	1.04	0.69	1.22	144	0.97	0.81	1.15	106	14.7
<i>NHS Morecambe Bay CCG</i>	<i>328,700</i>	<i>0.80</i>	<i>0.63</i>	<i>0.64</i>	<i>0.59</i>	<i>0.50</i>	<i>0.70</i>	<i>97</i>	<i>0.64</i>	<i>0.55</i>	<i>0.75</i>	<i>83</i>	<i>4.0</i>
<i>NHS West Lancashire CCG</i>	<i>113,900</i>	<i>0.77</i>	<i>0.68</i>	<i>0.64</i>	<i>1.22</i>	<i>0.61</i>	<i>0.59</i>	<i>79</i>	<i>0.75</i>	<i>0.59</i>	<i>0.96</i>	<i>94</i>	<i>1.9</i>
NHS England Midlands and East (Central Midlands)													
NHS Bedfordshire CCG	449,900	0.94	0.98	0.93	0.81	1.07	0.71	87	0.90	0.80	1.02	103	11.2
NHS Corby CCG	69,500	0.77	0.60	0.99	1.62	1.36	0.78	86	1.03	0.77	1.39	105	4.5
NHS East and North Hertfordshire CCG	567,600	0.70	1.09	1.03	1.05	0.97	0.91	107	0.96	0.87	1.07	106	10.4
<i>NHS East Leicestershire and Rutland CCG</i>	<i>332,600</i>	<i>0.97</i>	<i>0.89</i>	<i>0.77</i>	<i>0.90</i>	<i>0.72</i>	<i>0.72</i>	<i>96</i>	<i>0.82</i>	<i>0.72</i>	<i>0.94</i>	<i>103</i>	<i>9.8</i>
NHS Herts Valleys CCG	593,800	0.88	0.91	1.12	0.83	1.00	0.94	109	0.95	0.86	1.05	103	14.6
NHS Leicester City CCG	353,500	1.62	1.68	1.23	1.48	2.11	1.49	141	1.60	1.43	1.80	141	49.5
<i>NHS Lincolnshire East CCG</i>	<i>235,700</i>	<i>0.79</i>	<i>1.09</i>	<i>0.57</i>	<i>0.72</i>	<i>0.84</i>	<i>0.73</i>	<i>110</i>	<i>0.78</i>	<i>0.67</i>	<i>0.92</i>	<i>111</i>	<i>2.0</i>
<i>NHS Lincolnshire West CCG</i>	<i>239,600</i>	<i>0.42</i>	<i>0.79</i>	<i>0.60</i>	<i>0.64</i>	<i>0.58</i>	<i>0.59</i>	<i>75</i>	<i>0.60</i>	<i>0.50</i>	<i>0.73</i>	<i>72</i>	<i>3.0</i>
NHS Luton CCG	214,700	1.22	2.00	1.54	1.32	1.81	1.41	140	1.55	1.34	1.79	142	45.3
NHS Milton Keynes CCG	273,800	1.08	0.86	1.15	1.20	1.28	0.99	106	1.10	0.95	1.27	109	19.6
<i>NHS Nene CCG</i>	<i>654,800</i>	<i>1.06</i>	<i>0.96</i>	<i>0.89</i>	<i>0.80</i>	<i>0.81</i>	<i>0.89</i>	<i>108</i>	<i>0.90</i>	<i>0.81</i>	<i>0.99</i>	<i>102</i>	<i>9.1</i>
<i>NHS South Lincolnshire CCG^a</i>	<i>149,800</i>	<i>0.89</i>	<i>0.65</i>	<i>0.67</i>	<i>0.88^a</i>	<i>0.88^a</i>	<i>0.57^a</i>	<i>80^a</i>	<i>0.76^a</i>	<i>0.62^a</i>	<i>0.93^a</i>	<i>99^a</i>	<i>2.3</i>
<i>NHS South West Lincolnshire CCG</i>	<i>126,100</i>	<i>0.67</i>	<i>0.85</i>	<i>0.49</i>	<i>0.53</i>	<i>0.47</i>	<i>0.69</i>	<i>95</i>	<i>0.61</i>	<i>0.48</i>	<i>0.79</i>	<i>79</i>	<i>2.3</i>
<i>NHS West Leicestershire CCG</i>	<i>397,000</i>	<i>0.51</i>	<i>0.79</i>	<i>0.96</i>	<i>0.61</i>	<i>0.82</i>	<i>0.73</i>	<i>93</i>	<i>0.74</i>	<i>0.65</i>	<i>0.85</i>	<i>88</i>	<i>6.9</i>
NHS England Midlands and East (East)													
NHS Basildon and Brentwood CCG	261,100	1.26	0.91	1.03	1.17	1.18	1.01	123	1.09	0.95	1.26	123	7.1
<i>NHS Cambridgeshire and Peterborough CCG^b</i>	<i>883,600</i>	<i>0.66</i>	<i>1.05</i>	<i>0.76</i>					<i>0.83</i>	<i>0.73</i>	<i>0.94</i>	<i>88</i>	<i>9.5</i>
NHS Castle Point and Rochford CCG	176,000	0.70	1.19	0.73	0.91	0.87	1.12	159	0.92	0.78	1.10	122	3.0
NHS Great Yarmouth and Waveney CCG	217,300	0.98	0.95	0.76	1.18	1.09	0.71	101	0.94	0.81	1.10	127	2.7
<i>NHS Ipswich and East Suffolk CCG</i>	<i>408,200</i>	<i>0.88</i>	<i>0.90</i>	<i>0.71</i>	<i>1.05</i>	<i>0.76</i>	<i>0.83</i>	<i>113</i>	<i>0.86</i>	<i>0.76</i>	<i>0.96</i>	<i>109</i>	<i>5.6</i>
<i>NHS Mid Essex CCG^a</i>	<i>391,800</i>	<i>0.81</i>	<i>0.72</i>	<i>0.85</i>	<i>0.67^a</i>	<i>0.71^a</i>	<i>0.71^a</i>	<i>92^a</i>	<i>0.74^a</i>	<i>0.65^a</i>	<i>0.85^a</i>	<i>90^a</i>	<i>4.4</i>
NHS North East Essex CCG	334,800	0.94	0.84	1.08	0.74	0.78	1.03	137	0.90	0.79	1.03	113	5.5

Table B5 Continued

CCG/HB	Population	O/E					2017			2012–2017			Crude rate pmp	% non-White
		2012	2013	2014	2015	2016	O/E	Crude rate pmp	O/E	95% LCL	95% UCL			
NHS North Norfolk CCG	172,900	0.76	0.83	0.85	1.15	0.78	0.69	110	0.84	0.71	1.00	126	1.5	
NHS Norwich CCG ^a	217,300	0.97	0.81	0.84	0.97 ^a	0.81 ^a	0.63 ^a	74 ^a	0.83 ^a	0.70 ^a	1.00 ^a	91 ^a	7.3	
NHS South Norfolk CCG ^b	232,900	0.75	0.97	0.65					0.79	0.62	0.99	99	2.6	
NHS Southend CCG	181,800	0.94	1.06	0.72	0.96	1.28	1.06	132	1.01	0.85	1.20	116	8.4	
NHS Thurrock CCG	170,400	0.78	0.95	1.20	1.14	0.80	1.05	112	0.99	0.81	1.20	98	14.1	
NHS West Essex CCG ^a	304,500	1.20	1.04	1.07	0.91 ^a	0.86 ^a	0.86 ^a	105 ^a	0.98 ^a	0.86 ^a	1.13 ^a	112 ^a	8.2	
NHS West Norfolk CCG ^b	175,900	0.67	0.61	0.82					0.71	0.53	0.94	93	2.6	
NHS West Suffolk CCG ^b	230,900	0.88	0.82	0.60					0.76	0.59	0.98	89	4.6	
NHS England Midlands and East (North Midlands)														
NHS Cannock Chase CCG	135,900	0.80	1.17	0.80	0.88	1.06	0.97	125	0.95	0.77	1.16	114	2.4	
NHS East Staffordshire CCG	127,200	0.72	1.13	0.86	0.57	0.57	0.92	118	0.79	0.63	1.00	94	9.0	
NHS Erewash CCG	97,100	1.34	1.30	0.61	1.09	0.93	1.14	144	1.06	0.85	1.34	125	3.2	
NHS Hardwick CCG	112,400	0.85	0.76	0.85	0.88	0.55	0.92	125	0.80	0.63	1.02	101	1.8	
NHS Mansfield and Ashfield CCG	199,900	0.83	0.81	1.02	0.81	0.65	0.87	110	0.83	0.69	1.00	98	2.5	
NHS Newark and Sherwood CCG	121,100	0.92	0.48	0.72	0.62	0.81	0.48	66	0.67	0.52	0.86	85	2.4	
NHS North Derbyshire CCG	274,300	0.79	0.80	0.66	0.61	0.72	0.70	98	0.71	0.61	0.83	94	2.5	
NHS North Staffordshire CCG	219,200	0.55	0.96	1.01	1.04	1.11	0.67	91	0.89	0.76	1.05	113	3.5	
NHS Nottingham City CCG	329,200	1.24	1.28	1.32	1.70	1.37	1.58	146	1.42	1.25	1.61	122	28.5	
NHS Nottingham North and East CCG	151,800	0.72	0.70	0.55	0.84	0.95	0.71	92	0.75	0.60	0.93	90	6.2	
NHS Nottingham West CCG	112,700	1.11	1.23	0.87	0.90	0.97	0.88	115	0.99	0.79	1.23	121	7.3	
NHS Rushcliffe CCG	116,000	0.38	1.04	0.42	0.20	0.81	0.91	121	0.63	0.48	0.82	78	6.9	
NHS Shropshire CCG	317,500	0.75	1.03	0.90	0.86	0.79	0.90	129	0.87	0.76	0.99	117	2.0	
NHS South East Staffordshire and Seisdon Peninsula CCG	225,700	0.72	0.63	0.76	0.73	0.87	0.74	102	0.75	0.63	0.89	95	3.6	
NHS Southern Derbyshire CCG	531,900	1.13	0.87	0.99	0.77	1.04	1.01	124	0.97	0.87	1.07	111	11.0	
NHS Stafford and Surrounds CCG	154,500	0.92	0.84	0.84	1.28	1.24	0.60	84	0.96	0.80	1.15	125	4.7	
NHS Stoke on Trent CCG	263,600	0.87	1.10	1.46	1.13	1.16	0.93	110	1.11	0.96	1.28	122	11.0	
NHS Telford and Wrekin CCG	175,800	1.19	1.21	1.25	1.34	0.95	1.11	131	1.17	0.99	1.39	129	7.3	
NHS England Midlands and East (West Midlands)														
NHS Birmingham and Solihull CCG	1,175,300	1.39	1.38	1.42	1.46	1.59	1.39	146	1.44	1.35	1.53	141	31.7	
NHS Coventry and Rugby CCG	466,500	1.75	1.27	1.13	1.04	1.46	0.89	94	1.24	1.12	1.38	123	22.2	
NHS Dudley CCG	319,400	1.23	1.23	0.94	0.85	0.91	0.98	125	1.01	0.89	1.15	122	10.0	
NHS Herefordshire CCG	191,000	0.90	0.79	0.86	1.24	1.06	0.77	110	0.94	0.80	1.11	126	1.8	
NHS Redditch and Bromsgrove CCG	182,800	1.19	0.72	0.82	0.78	0.70	0.80	104	0.83	0.69	1.00	100	6.0	
NHS Sandwell and West Birmingham CCG	501,300	1.47	1.55	1.70	1.87	1.95	2.04	205	1.77	1.63	1.94	166	45.3	
NHS South Warwickshire CCG	265,500	0.66	0.58	0.84	0.81	0.87	0.59	79	0.73	0.62	0.86	91	7.0	
NHS South Worcestershire CCG	304,900	0.78	0.76	0.95	0.71	0.66	0.79	108	0.77	0.67	0.89	100	3.7	
NHS Walsall CCG	281,300	1.38	1.62	1.01	1.28	0.94	1.03	121	1.20	1.05	1.37	132	21.1	
NHS Warwickshire North CCG	192,700	0.80	0.73	1.56	1.07	1.24	0.84	109	1.05	0.89	1.23	126	6.5	
NHS Wolverhampton CCG	259,900	1.54	1.08	1.52	1.28	1.11	1.45	165	1.33	1.16	1.52	142	32.0	
NHS Wyre Forest CCG	100,700	0.81	0.64	1.34	0.43	0.86	0.84	119	0.82	0.64	1.04	109	2.8	
NHS England London														
NHS Barking and Dagenham CCG	210,700	2.01	1.59	1.93	1.89	1.66	1.93	166	1.83	1.59	2.12	146	41.7	
NHS Barnet CCG	387,800	1.45	1.22	1.29	1.40	1.26	1.16	124	1.30	1.16	1.45	128	35.9	
NHS Bexley CCG	246,100	0.88	1.02	1.11	1.24	1.61	1.14	130	1.17	1.02	1.36	125	18.1	
NHS Brent CCG	329,100	2.42	1.94	2.50	2.19	2.10	2.20	222	2.22	2.02	2.45	208	63.7	
NHS Bromley CCG	329,400	0.72	0.85	0.99	1.50	0.79	0.84	100	0.96	0.83	1.09	106	15.7	
NHS Camden CCG	253,400	1.04	1.29	1.13	1.25	0.96	1.56	154	1.21	1.04	1.41	111	33.7	

Table B5 Continued

CCG/HB	Population	O/E					2017		2012–2017			Crude rate pmp	% non-White
		2012	2013	2014	2015	2016	O/E	Crude rate pmp	O/E	95% LCL	95% UCL		
NHS Central London (Westminster) CCG	177,500	1.16	1.37	1.07	0.97	1.08	1.04	113	1.11	0.93	1.33	112	36.2
NHS City and Hackney CCG	283,600	2.00	1.82	2.10	1.12	1.81	1.70	145	1.75	1.54	1.99	138	44.6
NHS Croydon CCG	384,800	1.99	1.94	1.78	1.92	1.60	1.64	174	1.80	1.64	1.99	178	44.9
NHS Ealing CCG	342,700	2.26	1.68	1.78	2.25	1.76	2.26	233	2.00	1.81	2.21	192	51.0
NHS Enfield CCG	332,700	1.58	1.58	1.52	1.54	1.58	1.46	150	1.54	1.38	1.73	147	39.0
NHS Greenwich CCG	282,800	1.15	2.36	1.22	1.67	1.59	1.75	166	1.63	1.43	1.84	143	37.5
NHS Hammersmith and Fulham CCG	183,000	1.47	0.98	1.42	1.12	1.77	1.87	180	1.45	1.23	1.71	129	31.9
NHS Haringey CCG	271,200	2.29	2.23	1.66	1.57	1.94	1.40	133	1.83	1.62	2.07	161	39.5
NHS Harrow CCG	248,900	1.59	1.10	1.54	1.44	1.70	1.89	213	1.55	1.37	1.76	163	57.8
NHS Havering CCG	256,000	1.04	0.83	0.92	1.09	0.78	1.32	156	1.00	0.86	1.16	111	12.3
NHS Hillingdon CCG	302,300	1.50	1.42	1.00	1.08	1.12	1.18	122	1.21	1.06	1.38	117	39.4
NHS Hounslow CCG	269,100	1.73	2.03	1.28	1.26	1.61	1.98	201	1.64	1.45	1.86	154	48.6
NHS Islington CCG	235,000	2.04	1.43	1.10	1.60	1.05	1.06	94	1.37	1.17	1.60	112	31.8
NHS Kingston CCG	174,600	1.09	1.12	1.12	0.79	0.96	1.30	137	1.06	0.88	1.28	104	25.5
NHS Lambeth CCG	324,000	1.69	1.40	1.88	1.92	1.45	1.95	173	1.72	1.53	1.94	141	42.9
NHS Lewisham CCG	301,300	1.85	1.48	1.52	1.48	1.30	1.32	123	1.48	1.30	1.69	128	46.5
NHS Merton CCG	206,100	1.77	1.24	1.43	1.61	1.71	0.94	97	1.45	1.24	1.68	138	35.1
NHS Newham CCG	348,000	1.82	2.09	2.18	2.26	2.37	1.92	158	2.11	1.89	2.35	160	71.0
NHS Redbridge CCG	301,800	2.13	1.97	1.43	1.43	1.71	1.58	159	1.70	1.51	1.91	159	57.5
<i>NHS Richmond CCG</i>	<i>195,700</i>	<i>0.79</i>	<i>0.97</i>	<i>0.77</i>	<i>0.60</i>	<i>0.65</i>	<i>1.03</i>	<i>118</i>	<i>0.80</i>	<i>0.66</i>	<i>0.97</i>	<i>85</i>	<i>14.0</i>
NHS Southwark CCG	314,200	1.73	2.22	1.80	1.82	1.67	1.61	143	1.80	1.60	2.03	149	45.8
NHS Sutton CCG	203,200	1.54	0.80	1.66	1.40	1.40	1.05	118	1.31	1.12	1.52	137	21.4
NHS Tower Hamlets CCG	308,000	1.79	1.98	2.22	2.28	1.80	2.31	179	2.07	1.84	2.33	148	54.8
NHS Waltham Forest CCG	275,500	1.26	1.62	2.08	1.70	1.47	1.95	185	1.69	1.49	1.91	149	47.8
NHS Wandsworth CCG	323,300	1.40	0.94	1.53	1.74	1.24	1.06	96	1.32	1.15	1.51	111	28.6
NHS West London CCG	223,100	0.91	0.98	1.51	0.63	1.23	0.86	94	1.02	0.86	1.20	104	33.4
NHS England South East (Hampshire, Isle of Wight and Thames Valley)													
NHS Berkshire West CCG	486,500	0.73	1.10	0.96	0.70	0.94	0.92	107	0.89	0.79	1.00	96	14.2
<i>NHS Buckinghamshire CCG</i>	<i>538,400</i>	<i>0.74</i>	<i>0.87</i>	<i>0.79</i>	<i>0.75</i>	<i>0.91</i>	<i>0.85</i>	<i>106</i>	<i>0.82</i>	<i>0.73</i>	<i>0.92</i>	<i>95</i>	<i>13.4</i>
NHS East Berkshire CCG	431,400	0.86	1.42	1.25	1.06	1.13	1.13	123	1.14	1.02	1.28	115	26.7
NHS Fareham and Gosport CCG	201,700	0.78	0.97	1.07	0.87	0.91	0.81	109	0.90	0.77	1.07	113	3.4
<i>NHS Isle of Wight CCG</i>	<i>141,000</i>	<i>0.87</i>	<i>1.22</i>	<i>0.85</i>	<i>0.67</i>	<i>0.57</i>	<i>0.37</i>	<i>57</i>	<i>0.75</i>	<i>0.61</i>	<i>0.92</i>	<i>106</i>	<i>2.7</i>
NHS North East Hampshire and Farnham CCG	211,300	1.15	1.17	0.85	0.97	0.85	0.90	109	0.98	0.83	1.15	110	9.7
<i>NHS North Hampshire CCG</i>	<i>223,200</i>	<i>0.47</i>	<i>0.71</i>	<i>1.02</i>	<i>0.75</i>	<i>0.52</i>	<i>0.76</i>	<i>94</i>	<i>0.71</i>	<i>0.59</i>	<i>0.85</i>	<i>81</i>	<i>6.4</i>
<i>NHS Oxfordshire CCG</i>	<i>667,600</i>	<i>0.98</i>	<i>0.88</i>	<i>0.83</i>	<i>0.81</i>	<i>0.75</i>	<i>0.96</i>	<i>115</i>	<i>0.87</i>	<i>0.78</i>	<i>0.96</i>	<i>97</i>	<i>9.3</i>
NHS Portsmouth CCG	214,700	1.11	1.13	0.97	1.06	1.07	0.90	93	1.04	0.87	1.23	100	11.6
<i>NHS South Eastern Hampshire CCG</i>	<i>214,600</i>	<i>0.63</i>	<i>0.96</i>	<i>1.09</i>	<i>0.69</i>	<i>0.62</i>	<i>0.68</i>	<i>93</i>	<i>0.78</i>	<i>0.65</i>	<i>0.92</i>	<i>100</i>	<i>3.1</i>
NHS Southampton CCG	252,400	0.94	0.64	0.99	0.95	0.99	0.92	91	0.91	0.76	1.08	84	14.1
NHS Surrey Heath CCG	96,600	0.76	0.47	0.44	0.92	0.50	1.87	238	0.84	0.65	1.09	100	9.3
<i>NHS West Hampshire CCG</i>	<i>563,500</i>	<i>0.62</i>	<i>0.66</i>	<i>0.76</i>	<i>0.57</i>	<i>0.56</i>	<i>0.75</i>	<i>103</i>	<i>0.65</i>	<i>0.58</i>	<i>0.73</i>	<i>84</i>	<i>3.9</i>
NHS England South East (Kent, Surrey and Sussex)													
NHS Ashford CCG	127,500	1.26	1.08	0.95	0.84	0.98	0.63	78	0.95	0.76	1.17	110	6.3
NHS Brighton and Hove CCG	288,200	1.17	0.79	1.07	1.06	1.51	1.06	111	1.11	0.96	1.28	109	10.9
NHS Canterbury and Coastal CCG	212,500	0.57	0.94	1.16	0.88	1.00	1.16	146	0.96	0.81	1.13	113	5.9
<i>NHS Coastal West Sussex CCG</i>	<i>504,600</i>	<i>0.80</i>	<i>0.78</i>	<i>1.02</i>	<i>0.88</i>	<i>0.92</i>	<i>0.61</i>	<i>89</i>	<i>0.83</i>	<i>0.75</i>	<i>0.93</i>	<i>114</i>	<i>3.8</i>
NHS Crawley CCG	111,700	0.80	1.08	1.29	0.70	1.59	1.27	134	1.13	0.90	1.42	110	20.1
NHS Dartford, Gravesham and Swanley CCG	262,000	0.98	1.48	0.94	0.96	1.13	0.71	84	1.03	0.89	1.19	113	13.0
NHS East Surrey CCG	184,700	1.25	0.87	0.82	1.47	0.83	1.16	141	1.07	0.90	1.26	121	8.3

Table B5 Continued

CCG/HB	Population	O/E					2017		2012–2017			Crude rate pmp	% non-White
		2012	2013	2014	2015	2016	O/E	Crude rate pmp	O/E	95% LCL	95% UCL		
NHS Eastbourne, Hailsham and Seaford CCG	190,700	1.05	1.18	0.73	1.07	0.85	1.01	147	0.98	0.83	1.14	134	4.4
<i>NHS Guildford and Waverley CCG</i>	<i>208,800</i>	<i>1.17</i>	<i>0.55</i>	<i>0.77</i>	<i>0.94</i>	<i>0.62</i>	<i>0.80</i>	<i>96</i>	<i>0.80</i>	<i>0.67</i>	<i>0.97</i>	<i>90</i>	<i>7.2</i>
<i>NHS Hastings and Rother CCG</i>	<i>187,800</i>	<i>0.73</i>	<i>1.22</i>	<i>0.63</i>	<i>0.98</i>	<i>0.76</i>	<i>0.66</i>	<i>96</i>	<i>0.83</i>	<i>0.69</i>	<i>0.98</i>	<i>112</i>	<i>4.6</i>
NHS High Weald Lewes Havens CCG	173,800	0.91	0.61	0.97	0.80	0.84	0.94	132	0.85	0.71	1.01	111	3.1
<i>NHS Horsham and Mid Sussex CCG</i>	<i>236,100</i>	<i>0.50</i>	<i>0.76</i>	<i>0.82</i>	<i>0.51</i>	<i>0.72</i>	<i>0.86</i>	<i>110</i>	<i>0.70</i>	<i>0.58</i>	<i>0.83</i>	<i>83</i>	<i>4.9</i>
NHS Medway CCG	277,600	0.82	1.09	0.89	1.18	0.59	0.76	86	0.89	0.76	1.04	94	10.4
NHS North West Surrey CCG	347,700	0.91	0.95	1.22	0.87	1.19	0.90	109	1.01	0.89	1.14	115	12.5
<i>NHS South Kent Coast CCG</i>	<i>209,300</i>	<i>0.56</i>	<i>0.74</i>	<i>1.03</i>	<i>0.88</i>	<i>1.09</i>	<i>0.65</i>	<i>91</i>	<i>0.83</i>	<i>0.70</i>	<i>0.98</i>	<i>108</i>	<i>4.5</i>
<i>NHS Surrey Downs CCG</i>	<i>291,500</i>	<i>0.93</i>	<i>1.02</i>	<i>0.94</i>	<i>0.84</i>	<i>0.79</i>	<i>0.61</i>	<i>79</i>	<i>0.85</i>	<i>0.73</i>	<i>0.98</i>	<i>103</i>	<i>9.1</i>
NHS Swale CCG	116,300	1.32	0.81	1.14	0.87	1.17	1.13	138	1.07	0.87	1.32	122	3.8
NHS Thanet CCG	141,300	1.04	1.55	1.01	0.70	0.86	1.10	149	1.03	0.86	1.24	131	4.5
<i>NHS West Kent CCG</i>	<i>485,800</i>	<i>0.62</i>	<i>0.70</i>	<i>0.90</i>	<i>0.80</i>	<i>0.80</i>	<i>0.84</i>	<i>105</i>	<i>0.78</i>	<i>0.69</i>	<i>0.88</i>	<i>91</i>	<i>4.9</i>
NHS England South West (South West North)													
<i>NHS Bath and North East Somerset CCG</i>	<i>188,700</i>	<i>0.93</i>	<i>0.96</i>	<i>0.66</i>	<i>0.59</i>	<i>0.73</i>	<i>0.62</i>	<i>74</i>	<i>0.74</i>	<i>0.61</i>	<i>0.91</i>	<i>83</i>	<i>5.4</i>
NHS Bristol, North Somerset and South Gloucestershire CCG	951,100	1.06	1.22	0.97	0.95	0.99	1.01	117	1.03	0.95	1.11	111	9.8
NHS Gloucestershire CCG	628,100	1.17	0.70	0.92	0.85	0.87	1.00	132	0.92	0.83	1.01	113	4.6
NHS Swindon CCG	226,400	1.21	0.91	1.15	1.14	1.06	1.10	128	1.10	0.94	1.28	119	10.0
<i>NHS Wiltshire CCG</i>	<i>496,000</i>	<i>0.46</i>	<i>0.77</i>	<i>0.80</i>	<i>0.69</i>	<i>0.82</i>	<i>0.91</i>	<i>121</i>	<i>0.75</i>	<i>0.66</i>	<i>0.84</i>	<i>92</i>	<i>3.4</i>
NHS England South West (South West South)													
<i>NHS Dorset CCG</i>	<i>770,700</i>	<i>0.72</i>	<i>0.73</i>	<i>0.71</i>	<i>0.61</i>	<i>0.58</i>	<i>0.78</i>	<i>110</i>	<i>0.69</i>	<i>0.62</i>	<i>0.76</i>	<i>91</i>	<i>4.0</i>
NHS Kernow CCG	563,600	0.94	0.88	0.79	1.00	0.88	1.08	154	0.93	0.85	1.02	124	1.8
<i>NHS Northern, Eastern and Western Devon CCG</i>	<i>902,200</i>	<i>1.00</i>	<i>0.85</i>	<i>0.92</i>	<i>0.90</i>	<i>0.88</i>	<i>0.97</i>	<i>131</i>	<i>0.92</i>	<i>0.85</i>	<i>0.99</i>	<i>116</i>	<i>3.0</i>
<i>NHS Somerset CCG</i>	<i>555,200</i>	<i>0.67</i>	<i>0.55</i>	<i>0.87</i>	<i>0.65</i>	<i>0.88</i>	<i>0.71</i>	<i>101</i>	<i>0.73</i>	<i>0.65</i>	<i>0.81</i>	<i>96</i>	<i>2.0</i>
NHS South Devon and Torbay CCG	283,200	1.08	1.00	0.86	0.87	0.95	0.97	145	0.95	0.84	1.08	133	2.1
N IRELAND (Health and Social Care Trusts)													
Belfast	355,600	1.71	1.17	0.88	1.24	1.48	1.07	118	1.25	1.11	1.41	128	3.2
Northern	474,800	1.12	1.03	1.01	0.93	1.06	1.17	139	1.05	0.95	1.17	117	1.2
<i>Southern</i>	<i>380,300</i>	<i>0.85</i>	<i>0.83</i>	<i>0.76</i>	<i>0.87</i>	<i>0.85</i>	<i>0.77</i>	<i>84</i>	<i>0.82</i>	<i>0.71</i>	<i>0.95</i>	<i>83</i>	<i>1.2</i>
South Eastern	358,700	0.77	0.91	0.76	1.27	1.04	1.00	123	0.97	0.85	1.10	110	1.3
Western	301,400	0.58	0.94	1.07	1.14	1.09	0.85	96	0.95	0.82	1.10	101	1.0
SCOTLAND (Health Boards)													
Ayrshire and Arran	370,400	0.96	1.01	0.80	0.90	1.21	1.04	143	0.99	0.88	1.11	127	1.2
<i>Borders</i>	<i>115,000</i>	<i>0.56</i>	<i>0.47</i>	<i>0.57</i>	<i>0.67</i>	<i>0.31</i>	<i>1.07</i>	<i>156</i>	<i>0.61</i>	<i>0.47</i>	<i>0.79</i>	<i>84</i>	<i>1.3</i>
<i>Dumfries and Galloway</i>	<i>149,200</i>	<i>1.05</i>	<i>0.41</i>	<i>1.20</i>	<i>0.65</i>	<i>0.56</i>	<i>0.90</i>	<i>134</i>	<i>0.79</i>	<i>0.65</i>	<i>0.97</i>	<i>111</i>	<i>1.2</i>
Fife	371,400	0.87	1.02	0.91	1.04	0.70	0.95	124	0.91	0.81	1.04	111	2.4
<i>Forth Valley</i>	<i>305,600</i>	<i>0.88</i>	<i>1.00</i>	<i>0.91</i>	<i>1.00</i>	<i>0.61</i>	<i>0.67</i>	<i>85</i>	<i>0.84</i>	<i>0.73</i>	<i>0.97</i>	<i>100</i>	<i>2.2</i>
<i>Grampian</i>	<i>586,400</i>	<i>0.86</i>	<i>0.92</i>	<i>0.76</i>	<i>0.88</i>	<i>0.80</i>	<i>0.80</i>	<i>99</i>	<i>0.83</i>	<i>0.75</i>	<i>0.93</i>	<i>96</i>	<i>4.0</i>
Greater Glasgow and Clyde	1,169,100	1.14	0.93	0.90	1.14	1.09	1.06	125	1.05	0.98	1.12	114	7.3
<i>Highland</i>	<i>322,000</i>	<i>0.62</i>	<i>0.68</i>	<i>0.52</i>	<i>0.93</i>	<i>0.61</i>	<i>0.70</i>	<i>99</i>	<i>0.68</i>	<i>0.59</i>	<i>0.79</i>	<i>90</i>	<i>1.3</i>
Lanarkshire	658,100	1.09	0.93	0.89	0.94	0.97	1.01	126	0.97	0.88	1.06	113	2.0
<i>Lothian</i>	<i>889,500</i>	<i>0.72</i>	<i>0.60</i>	<i>0.74</i>	<i>0.69</i>	<i>0.71</i>	<i>0.89</i>	<i>103</i>	<i>0.73</i>	<i>0.66</i>	<i>0.80</i>	<i>79</i>	<i>5.6</i>
Orkney	22,000	1.84	0.72	0.00	1.61	0.00	0.31	45	0.73	0.42	1.25	98	0.7
Shetland	23,100	0.00	0.75	1.07	1.02	0.68	0.33	43	0.65	0.36	1.17	79	1.5
Tayside	416,100	0.68	0.85	0.96	0.95	0.85	1.04	137	0.89	0.79	1.01	110	3.2
Western Isles	27,000	0.00	0.85	1.60	1.79	1.03	1.00	148	1.07	0.72	1.59	148	0.9

Table B5 Continued

CCG/HB	Population	O/E					2017		2012–2017			Crude rate pmp	% non-White
		2012	2013	2014	2015	2016	O/E	pmp	O/E	95% LCL	95% UCL		
WALES (Local Health Boards)													
Betsi Cadwaladr University	696,300	1.02	0.88	1.08	1.06	0.95	0.81	111	0.96	0.89	1.05	124	2.5
Powys Teaching	132,500	1.28	0.74	0.58	0.97	0.92	0.84	128	0.88	0.73	1.08	126	1.6
Hywel Dda University	384,200	0.92	1.09	1.18	1.05	0.79	0.99	141	1.00	0.90	1.12	133	2.2
Abertawe Bro Morgannwg University	531,900	1.46	1.05	0.95	1.19	1.24	1.11	141	1.16	1.06	1.28	138	3.9
Cwm Taf University	299,100	0.91	1.14	1.13	0.97	0.97	1.26	157	1.07	0.93	1.22	124	2.6
Aneurin Bevan University	587,700	1.18	1.05	1.16	0.97	0.90	1.06	136	1.05	0.96	1.15	126	3.9
Cardiff and Vale University	493,400	0.99	1.11	0.93	0.93	1.22	0.90	99	1.01	0.90	1.13	104	12.2

Crude rates for the combined 2012–2017 analysis are pmp per year

Areas with notably low incidence ratios in the combined years analysis are italicised in greyed areas; those with notably high incidence ratios are bold in greyed areas

Confidence intervals (CIs) are not given for the crude rates pmp, but figures B1–B4 can be used to determine if a CCG/HB falls within the 95% CI around the national average rate

Mid-2017 populations from the Office for National Statistics, the Northern Ireland Statistics and Research Agency and the National Records of Scotland are based on the 2011 census

% non-White is the % of the CCG/HB population that was non-White (from 2011 census)

^aCCGs where 5–15% of the incident RRT population from 2012–2014 were incident patients of the Cambridge renal centre.

In these CCGs the rates/ratios for 2015–2017 and for the combined years 2012–2017 are likely to be underestimated

^bCCGs where >15% of the incident RRT population from 2012–2014 were incident patients of the Cambridge renal centre.

These have not been included in the analysis for 2015–2017 but are included for 2012–2014 and for the combined years analysis (which for these areas uses only 3 years: 2012–2014)

CCG/HB – Clinical Commissioning Group (England), Health and Social Care Trust (Northern Ireland), Health Board (Scotland) and Local Health Board (Wales); LCL – lower confidence limit; O/E – standardised incidence ratio; pmp – per million population; UCL – upper confidence limit

Table B6 Crude adult prevalence rates of RRT and age/sex standardised prevalence ratios (2012–2017)

CCG/HB	Population	O/E					2017			Crude rate pmp	% non-White
		2012	2013	2014	2015	2016	O/E	95% LCL	95% UCL		
		NHS England North (Cheshire and Merseyside)									
<i>NHS Eastern Cheshire CCG</i>	197,200	0.82	0.79	0.78	0.77	0.72	0.74	0.63	0.86	832	3.7
NHS Halton CCG	127,600	1.01	1.01	1.01	1.02	1.01	1.05	0.89	1.25	1050	2.2
NHS Knowsley CCG	148,600	1.01	0.95	0.98	0.97	0.92	0.98	0.83	1.16	956	2.8
NHS Liverpool CCG	491,500	1.04	1.03	1.04	1.01	0.99	1.00	0.91	1.10	891	11.1
NHS South Cheshire CCG	181,700	0.88	0.89	0.94	0.94	0.92	0.90	0.78	1.04	958	2.9
NHS South Sefton CCG	158,700	0.97	0.97	0.98	0.99	0.99	0.96	0.82	1.12	1008	2.2
<i>NHS Southport and Formby CCG</i>	115,900	0.78	0.82	0.83	0.78	0.76	0.75	0.62	0.92	863	3.1
NHS St Helens CCG	179,300	0.93	0.87	0.87	0.86	0.83	0.89	0.77	1.04	931	2.0
<i>NHS Vale Royal CCG</i>	104,800	0.74	0.80	0.78	0.77	0.72	0.77	0.62	0.95	811	2.1
<i>NHS Warrington CCG</i>	209,700	0.82	0.85	0.91	0.87	0.82	0.82	0.71	0.95	835	4.1
<i>NHS West Cheshire CCG</i>	233,200	0.97	0.98	0.96	0.83	0.86	0.85	0.74	0.97	901	2.8
<i>NHS Wirral CCG</i>	322,800	0.83	0.84	0.76	0.74	0.77	0.79	0.70	0.89	833	3.0
NHS England North (Yorkshire and Humber)											
NHS Airedale, Wharfedale and Craven CCG	159,800	0.81	0.81	0.86	0.87	0.84	0.89	0.76	1.05	957	11.1
NHS Barnsley CCG	243,300	1.06	1.04	1.05	1.00	1.03	1.01	0.89	1.14	1040	2.1
<i>NHS Bassetlaw CCG</i>	116,300	0.90	0.84	0.84	0.84	0.83	0.82	0.67	0.99	886	2.6
NHS Bradford City CCG	85,000	1.81	1.90	2.11	2.12	2.27	2.39	2.01	2.84	1542	72.2
NHS Bradford Districts CCG	340,500	1.24	1.21	1.18	1.23	1.29	1.31	1.19	1.45	1169	28.7
NHS Calderdale CCG	209,500	0.96	0.90	0.86	0.86	0.86	0.88	0.76	1.01	888	10.3
NHS Doncaster CCG	308,900	0.97	0.94	0.97	0.95	0.98	0.94	0.84	1.06	955	4.7
<i>NHS East Riding of Yorkshire CCG</i>	316,100	0.84	0.81	0.80	0.79	0.78	0.80	0.71	0.89	924	1.9
NHS Greater Huddersfield CCG	245,000	0.98	0.95	0.98	0.97	0.95	0.88	0.77	1.00	865	17.4
<i>NHS Hambleton, Richmondshire and Whitby CCG</i>	153,200	0.66	0.71	0.75	0.74	0.70	0.68	0.57	0.81	777	2.7
NHS Harrogate and Rural District CCG	160,000	0.84	0.82	0.86	0.91	0.89	0.91	0.78	1.06	1006	3.7
NHS Hull CCG	260,700	0.96	0.97	1.02	1.08	1.11	1.10	0.98	1.24	994	5.9
NHS Leeds CCG	784,800	0.90	0.91	0.92	0.92	0.91	0.93	0.87	1.01	829	14.9
NHS North East Lincolnshire CCG	159,800	1.05	1.01	0.97	0.98	0.93	0.93	0.79	1.09	951	2.6
NHS North Kirklees CCG	192,100	1.12	1.22	1.22	1.15	1.18	1.14	0.99	1.30	1057	25.3
<i>NHS North Lincolnshire CCG</i>	171,300	0.89	0.95	0.91	0.90	0.88	0.85	0.73	1.00	905	4.0
NHS Rotherham CCG	263,400	1.06	1.04	1.04	1.04	1.05	1.01	0.90	1.14	1033	6.4
NHS Scarborough and Ryedale CCG	112,300	0.97	0.94	0.90	0.88	0.89	0.86	0.71	1.03	979	2.5
NHS Sheffield CCG	577,800	1.13	1.12	1.10	1.09	1.06	1.07	0.98	1.16	957	16.3
NHS Vale of York CCG	359,600	0.94	0.92	0.91	0.88	0.90	0.91	0.82	1.01	929	4.0
<i>NHS Wakefield CCG</i>	340,800	0.88	0.87	0.86	0.82	0.83	0.87	0.78	0.98	892	4.6
NHS England North (Greater Manchester)											
NHS Bolton CCG	284,800	1.09	1.06	1.01	1.02	1.04	1.09	0.97	1.22	1039	18.1
NHS Bury CCG	189,600	0.93	0.92	0.95	0.99	0.97	0.98	0.85	1.13	965	10.8
NHS Heywood, Middleton and Rochdale CCG	218,500	0.98	1.02	1.02	1.02	1.09	1.12	0.99	1.28	1053	18.3
NHS Manchester CCG	545,500	1.17	1.20	1.23	1.26	1.27	1.35	1.24	1.47	983	33.5
NHS Oldham CCG	233,800	0.96	0.99	0.96	1.00	1.03	1.03	0.90	1.17	937	22.5
NHS Salford CCG	251,300	0.88	0.89	0.86	0.82	0.86	0.90	0.78	1.03	796	9.9
<i>NHS Stockport CCG</i>	291,000	0.89	0.82	0.82	0.83	0.83	0.84	0.74	0.95	866	7.9
NHS Tameside and Glossop CCG	257,500	0.95	0.94	0.92	0.91	0.95	0.98	0.86	1.11	975	8.2
<i>NHS Trafford CCG</i>	235,500	0.87	0.89	0.90	0.85	0.85	0.86	0.75	0.99	832	14.5
NHS Wigan Borough CCG	324,700	0.94	0.96	0.97	0.91	0.91	0.91	0.82	1.02	936	2.7
NHS England North (Cumbria and North East)											
NHS Darlington CCG	106,300	0.85	0.85	0.84	0.86	0.84	0.84	0.68	1.03	865	3.8
NHS Durham Dales, Easington and Sedgfield CCG	274,600	0.95	0.99	0.98	0.98	0.95	0.93	0.83	1.05	1002	1.2
<i>NHS Hartlepool and Stockton-on-Tees CCG</i>	289,500	0.91	0.89	0.92	0.88	0.82	0.81	0.71	0.92	808	4.4
NHS Newcastle Gateshead CCG	498,300	0.89	0.85	0.85	0.85	0.87	0.92	0.83	1.01	845	10.1

Table B6 Continued

CCG/HB	Population	O/E					2017				
		2012	2013	2014	2015	2016	O/E	95% LCL	95% UCL	Crude rate pmp	% non-White
<i>NHS North Cumbria CCG</i>	318,300	0.72	0.74	0.77	0.83	0.81	0.79	0.70	0.89	883	1.5
<i>NHS North Durham CCG</i>	249,100	0.85	0.80	0.80	0.79	0.78	0.82	0.72	0.94	843	2.5
<i>NHS North Tyneside CCG</i>	204,500	0.91	0.95	0.89	0.87	0.91	0.91	0.79	1.05	949	3.4
<i>NHS Northumberland CCG</i>	319,000	0.75	0.73	0.78	0.77	0.74	0.77	0.68	0.86	878	1.6
<i>NHS South Tees CCG</i>	276,600	1.12	1.11	1.07	1.13	1.08	1.07	0.95	1.20	1059	6.7
<i>NHS South Tyneside CCG</i>	149,600	0.96	0.91	0.84	0.82	0.93	0.95	0.81	1.11	990	4.1
<i>NHS Sunderland CCG</i>	277,200	1.01	0.96	0.98	0.96	1.03	1.03	0.92	1.16	1060	4.1
NHS England North (Lancashire and South Cumbria)											
<i>NHS Blackburn with Darwen CCG</i>	148,800	1.28	1.26	1.23	1.24	1.18	1.20	1.03	1.40	1069	30.8
<i>NHS Blackpool CCG</i>	139,900	0.90	0.98	1.08	1.04	1.00	0.96	0.82	1.14	1008	3.3
<i>NHS Chorley and South Ribble CCG</i>	175,700	0.86	0.93	0.91	0.88	0.87	0.88	0.75	1.03	911	2.9
<i>NHS East Lancashire CCG</i>	377,100	0.98	1.00	1.00	0.97	0.98	0.98	0.88	1.08	984	11.9
<i>NHS Fylde and Wyre CCG</i>	190,700	0.87	0.86	0.84	0.86	0.82	0.83	0.72	0.96	981	2.1
<i>NHS Greater Preston CCG</i>	202,000	0.90	0.88	0.89	0.89	0.88	0.95	0.82	1.09	906	14.7
<i>NHS Morecambe Bay CCG</i>	328,700	0.73	0.72	0.71	0.72	0.69	0.71	0.62	0.80	767	4.0
<i>NHS West Lancashire CCG</i>	113,900	0.83	0.81	0.79	0.83	0.80	0.77	0.63	0.94	808	1.9
NHS England Midlands and East (Central Midlands)											
<i>NHS Bedfordshire CCG^b</i>	449,900	0.85	0.87	0.88							11.2
<i>NHS Corby CCG</i>	69,500	0.86	0.79	0.83	0.83	0.89	0.88	0.68	1.14	805	4.5
<i>NHS East and North Hertfordshire CCG^a</i>	567,600	0.90	0.91	0.94	0.82 ^a	0.82 ^a	0.81 ^a	0.73 ^a	0.88 ^a	775 ^a	10.4
<i>NHS East Leicestershire and Rutland CCG</i>	332,600	0.80	0.79	0.79	0.79	0.77	0.78	0.69	0.87	830	9.8
<i>NHS Herts Valleys CCG</i>	593,800	0.91	0.91	0.93	0.93	0.95	0.95	0.88	1.04	913	14.6
<i>NHS Leicester City CCG</i>	353,500	1.67	1.69	1.69	1.70	1.78	1.78	1.63	1.94	1409	49.5
<i>NHS Lincolnshire East CCG</i>	235,700	0.88	0.90	0.86	0.84	0.84	0.81	0.71	0.92	946	2.0
<i>NHS Lincolnshire West CCG</i>	239,600	0.81	0.85	0.85	0.84	0.80	0.76	0.66	0.88	768	3.0
<i>NHS Luton CCG^a</i>	214,700	1.31	1.38	1.39	1.28^a	1.39^a	1.32^a	1.16^a	1.50^a	1085^a	45.3
<i>NHS Milton Keynes CCG</i>	273,800	0.87	0.89	0.99	0.98	1.04	1.04	0.92	1.17	931	19.6
<i>NHS Nene CCG</i>	654,800	0.90	0.90	0.91	0.86	0.89	0.89	0.82	0.96	881	9.1
<i>NHS South Lincolnshire CCG^a</i>	149,800	0.77	0.74	0.75	0.65 ^a	0.66 ^a	0.64 ^a	0.53 ^a	0.78 ^a	707 ^a	2.3
<i>NHS South West Lincolnshire CCG</i>	126,100	0.72	0.68	0.67	0.65	0.60	0.62	0.50	0.77	682	2.3
<i>NHS West Leicestershire CCG</i>	397,000	0.90	0.90	0.89	0.87	0.87	0.86	0.78	0.96	879	6.9
NHS England Midlands and East (East)											
<i>NHS Basildon and Brentwood CCG</i>	261,100	0.95	1.04	1.00	0.95	0.96	0.98	0.86	1.11	958	7.1
<i>NHS Cambridgeshire and Peterborough CCG^b</i>	883,600	0.92	0.96	0.92							9.5
<i>NHS Castle Point and Rochford CCG</i>	176,000	0.79	0.83	0.89	0.84	0.81	0.83	0.72	0.97	926	3.0
<i>NHS Great Yarmouth and Waveney CCG^a</i>	217,300	0.98	0.98	0.96	0.93 ^a	0.99 ^a	0.89 ^a	0.78 ^a	1.02 ^a	994 ^a	2.7
<i>NHS Ipswich and East Suffolk CCG^a</i>	408,200	0.83	0.86	0.85	0.82 ^a	0.81 ^a	0.81 ^a	0.73 ^a	0.90 ^a	875 ^a	5.6
<i>NHS Mid Essex CCG^b</i>	391,800	0.80	0.85	0.85							4.4
<i>NHS North East Essex CCG^b</i>	334,800	0.91	0.88	0.92							5.5
<i>NHS North Norfolk CCG</i>	172,900	0.90	0.99	0.96	0.92	0.90	0.86	0.75	1.00	1053	1.5
<i>NHS Norwich CCG</i>	217,300	0.86	0.96	0.95	0.93	0.92	0.88	0.76	1.02	833	7.3
<i>NHS South Norfolk CCG^b</i>	232,900	0.83	0.86	0.81							2.6
<i>NHS Southend CCG</i>	181,800	0.95	0.99	0.98	0.95	0.95	0.96	0.82	1.11	957	8.4
<i>NHS Thurrock CCG</i>	170,400	0.93	0.94	0.93	0.90	0.87	0.92	0.78	1.09	822	14.1
<i>NHS West Essex CCG^b</i>	304,500	0.83	0.88	0.93							8.2
<i>NHS West Norfolk CCG^b</i>	175,900	0.80	0.77	0.76							2.6
<i>NHS West Suffolk CCG^b</i>	230,900	0.80	0.80	0.77							4.6
NHS England Midlands and East (North Midlands)											
<i>NHS Cannock Chase CCG</i>	135,900	0.86	0.95	0.93	0.92	0.93	0.97	0.82	1.14	1008	2.4
<i>NHS East Staffordshire CCG</i>	127,200	0.77	0.79	0.81	0.80	0.78	0.76	0.62	0.92	778	9.0
<i>NHS Erewash CCG</i>	97,100	0.99	0.90	0.87	0.96	0.94	0.91	0.74	1.12	927	3.2

Table B6 Continued

CCG/HB	Population	O/E					2017			Crude rate pmp	% non-White
		2012	2013	2014	2015	2016	O/E	95% LCL	95% UCL		
<i>NHS Hardwick CCG</i>	112,400	0.75	0.73	0.75	0.77	0.76	0.75	0.61	0.92	809	1.8
NHS Mansfield and Ashfield CCG	199,900	0.92	0.94	0.95	0.93	0.92	0.92	0.79	1.06	941	2.5
NHS Newark and Sherwood CCG	121,100	1.07	1.01	0.97	0.89	0.84	0.83	0.69	1.00	900	2.4
<i>NHS North Derbyshire CCG</i>	274,300	0.81	0.80	0.77	0.76	0.78	0.77	0.68	0.88	864	2.5
<i>NHS North Staffordshire CCG</i>	219,200	0.92	0.94	0.90	0.90	0.90	0.86	0.75	0.99	926	3.5
NHS Nottingham City CCG	329,200	1.15	1.15	1.13	1.18	1.22	1.24	1.11	1.38	954	28.5
<i>NHS Nottingham North and East CCG</i>	151,800	0.87	0.84	0.81	0.78	0.80	0.76	0.63	0.91	790	6.2
NHS Nottingham West CCG	112,700	1.05	1.10	1.12	1.11	1.08	1.04	0.87	1.24	1091	7.3
<i>NHS Rushcliffe CCG</i>	116,000	0.77	0.83	0.78	0.75	0.74	0.68	0.55	0.84	716	6.9
<i>NHS Shropshire CCG</i>	317,500	0.85	0.80	0.80	0.80	0.77	0.79	0.70	0.88	885	2.0
<i>NHS South East Staffordshire and Seisdon Peninsula CCG</i>	225,700	0.87	0.87	0.85	0.84	0.84	0.80	0.70	0.92	868	3.6
NHS Southern Derbyshire CCG	531,900	0.98	0.97	0.99	0.98	0.99	0.98	0.90	1.07	974	11.0
NHS Stafford and Surrounds CCG	154,500	0.90	0.87	0.92	0.93	0.95	0.87	0.74	1.02	964	4.7
NHS Stoke on Trent CCG	263,600	1.09	1.08	1.13	1.04	1.07	1.02	0.91	1.16	979	11.0
NHS Telford and Wrekin CCG	175,800	1.00	1.03	1.00	1.06	1.01	1.02	0.88	1.18	984	7.3
NHS England Midlands and East (West Midlands)											
NHS Birmingham and Solihull CCG	1,175,300	1.39	1.37	1.35	1.35	1.38	1.33	1.26	1.41	1150	31.7
NHS Coventry and Rugby CCG	466,500	1.29	1.26	1.22	1.15	1.15	1.09	0.99	1.19	943	22.2
NHS Dudley CCG	319,400	0.95	0.95	0.93	0.92	0.93	0.96	0.86	1.07	980	10.0
NHS Herefordshire CCG	191,000	0.81	0.80	0.80	0.87	0.88	0.87	0.76	1.01	979	1.8
NHS Redditch and Bromsgrove CCG	182,800	0.93	0.88	0.87	0.88	0.90	0.90	0.77	1.04	935	6.0
NHS Sandwell and West Birmingham CCG	501,300	1.70	1.68	1.66	1.69	1.77	1.87	1.74	2.00	1558	45.3
<i>NHS South Warwickshire CCG</i>	265,500	0.91	0.89	0.91	0.92	0.90	0.85	0.75	0.97	904	7.0
<i>NHS South Worcestershire CCG</i>	304,900	0.82	0.79	0.80	0.79	0.79	0.82	0.73	0.92	889	3.7
NHS Walsall CCG	281,300	1.33	1.33	1.34	1.32	1.27	1.24	1.11	1.38	1173	21.1
NHS Warwickshire North CCG	192,700	1.07	1.08	1.11	1.08	1.05	1.03	0.90	1.18	1069	6.5
NHS Wolverhampton CCG	259,900	1.14	1.15	1.16	1.14	1.13	1.16	1.03	1.30	1077	32.0
NHS Wyre Forest CCG	100,700	0.92	0.90	0.99	0.90	0.91	0.94	0.78	1.14	1052	2.8
NHS England London											
NHS Barking and Dagenham CCG	210,700	1.38	1.41	1.46	1.45	1.45	1.58	1.39	1.79	1172	41.7
NHS Barnet CCG	387,800	1.41	1.41	1.41	1.43	1.40	1.31	1.20	1.44	1163	35.9
NHS Bexley CCG	246,100	1.27	1.27	1.30	1.31	1.37	1.36	1.22	1.52	1276	18.1
NHS Brent CCG	329,100	2.08	2.06	2.11	2.12	2.16	2.18	2.02	2.37	1860	63.7
NHS Bromley CCG	329,400	0.97	0.97	0.98	1.06	1.05	1.02	0.92	1.14	996	15.7
NHS Camden CCG	253,400	1.10	1.10	1.10	1.12	1.10	1.13	0.99	1.28	935	33.7
NHS Central London (Westminster) CCG	177,500	1.00	1.05	1.06	1.03	1.04	1.03	0.89	1.20	941	36.2
NHS City and Hackney CCG	283,600	1.33	1.34	1.35	1.31	1.40	1.41	1.26	1.58	1054	44.6
NHS Croydon CCG	384,800	1.38	1.44	1.44	1.45	1.46	1.47	1.34	1.60	1307	44.9
NHS Ealing CCG	342,700	1.87	1.84	1.84	1.89	1.88	1.89	1.74	2.05	1648	51.0
NHS Enfield CCG	332,700	1.44	1.43	1.46	1.45	1.51	1.48	1.35	1.63	1274	39.0
NHS Greenwich CCG	282,800	1.15	1.30	1.34	1.36	1.42	1.48	1.33	1.65	1206	37.5
NHS Hammersmith and Fulham CCG	183,000	1.29	1.24	1.28	1.28	1.36	1.43	1.25	1.63	1186	31.9
NHS Haringey CCG	271,200	1.52	1.55	1.60	1.60	1.64	1.63	1.47	1.81	1342	39.5
NHS Harrow CCG	248,900	1.82	1.71	1.71	1.69	1.74	1.77	1.60	1.95	1635	57.8
NHS Havering CCG	256,000	0.89	0.86	0.84	0.87	0.87	0.92	0.81	1.05	887	12.3
NHS Hillingdon CCG	302,300	1.45	1.47	1.47	1.42	1.41	1.36	1.23	1.51	1177	39.4
NHS Hounslow CCG	269,100	1.47	1.55	1.56	1.57	1.60	1.64	1.48	1.81	1405	48.6
NHS Islington CCG	235,000	1.32	1.36	1.36	1.38	1.31	1.26	1.11	1.44	970	31.8
NHS Kingston CCG	174,600	1.10	1.03	1.04	1.00	1.05	1.06	0.91	1.24	939	25.5
NHS Lambeth CCG	324,000	1.60	1.64	1.70	1.75	1.70	1.73	1.57	1.90	1345	42.9
NHS Lewisham CCG	301,300	1.49	1.52	1.51	1.51	1.49	1.48	1.33	1.64	1198	46.5

Table B6 Continued

CCG/HB	Population	O/E					2017			Crude rate pmp	% non-White
		2012	2013	2014	2015	2016	O/E	95% LCL	95% UCL		
NHS Merton CCG	206,100	1.30	1.26	1.34	1.34	1.39	1.35	1.19	1.53	1179	35.1
NHS Newham CCG	348,000	1.57	1.65	1.74	1.82	1.83	1.83	1.67	2.01	1328	71.0
NHS Redbridge CCG	301,800	1.31	1.37	1.38	1.40	1.43	1.45	1.31	1.61	1226	57.5
<i>NHS Richmond CCG</i>	<i>195,700</i>	<i>0.74</i>	<i>0.77</i>	<i>0.74</i>	<i>0.71</i>	<i>0.70</i>	<i>0.74</i>	<i>0.63</i>	<i>0.88</i>	<i>710</i>	<i>14.0</i>
NHS Southwark CCG	314,200	1.68	1.71	1.74	1.76	1.77	1.75	1.59	1.93	1375	45.8
NHS Sutton CCG	203,200	1.22	1.17	1.17	1.20	1.22	1.16	1.01	1.32	1082	21.4
NHS Tower Hamlets CCG	308,000	1.27	1.33	1.41	1.47	1.48	1.58	1.42	1.76	1085	54.8
NHS Waltham Forest CCG	275,500	1.40	1.45	1.56	1.58	1.63	1.68	1.52	1.85	1368	47.8
NHS Wandsworth CCG	323,300	1.17	1.14	1.23	1.28	1.28	1.25	1.12	1.39	981	28.6
NHS West London CCG	223,100	1.14	1.14	1.20	1.15	1.14	1.09	0.96	1.25	1009	33.4
NHS England South East (Hampshire, Isle of Wight and Thames Valley)											
NHS Berkshire West CCG	486,500	0.96	1.00	0.99	0.97	0.99	0.99	0.90	1.08	937	14.2
<i>NHS Buckinghamshire CCG</i>	<i>538,400</i>	<i>0.88</i>	<i>0.90</i>	<i>0.89</i>	<i>0.86</i>	<i>0.88</i>	<i>0.88</i>	<i>0.80</i>	<i>0.96</i>	<i>880</i>	<i>13.4</i>
NHS East Berkshire CCG	431,400	1.17	1.22	1.26	1.26	1.23	1.21	1.10	1.32	1089	26.7
NHS Fareham and Gosport CCG	201,700	0.85	0.92	0.94	0.97	0.94	0.94	0.82	1.08	1001	3.4
<i>NHS Isle of Wight CCG</i>	<i>141,000</i>	<i>0.65</i>	<i>0.76</i>	<i>0.77</i>	<i>0.74</i>	<i>0.67</i>	<i>0.60</i>	<i>0.50</i>	<i>0.73</i>	<i>709</i>	<i>2.7</i>
NHS North East Hampshire and Farnham CCG	211,300	0.85	0.90	0.90	0.93	0.88	0.90	0.78	1.03	880	9.7
<i>NHS North Hampshire CCG</i>	<i>223,200</i>	<i>0.67</i>	<i>0.68</i>	<i>0.72</i>	<i>0.72</i>	<i>0.70</i>	<i>0.71</i>	<i>0.61</i>	<i>0.83</i>	<i>717</i>	<i>6.4</i>
<i>NHS Oxfordshire CCG</i>	<i>667,600</i>	<i>0.91</i>	<i>0.91</i>	<i>0.91</i>	<i>0.87</i>	<i>0.86</i>	<i>0.90</i>	<i>0.83</i>	<i>0.98</i>	<i>876</i>	<i>9.3</i>
NHS Portsmouth CCG	214,700	0.93	0.95	0.90	0.93	0.92	0.93	0.80	1.08	801	11.6
<i>NHS South Eastern Hampshire CCG</i>	<i>214,600</i>	<i>0.87</i>	<i>0.89</i>	<i>0.91</i>	<i>0.89</i>	<i>0.87</i>	<i>0.87</i>	<i>0.76</i>	<i>1.00</i>	<i>946</i>	<i>3.1</i>
NHS Southampton CCG	252,400	1.03	0.99	0.98	1.03	1.04	1.02	0.89	1.17	836	14.1
NHS Surrey Heath CCG	96,600	0.98	0.88	0.85	0.85	0.78	0.96	0.78	1.17	983	9.3
<i>NHS West Hampshire CCG</i>	<i>563,500</i>	<i>0.77</i>	<i>0.77</i>	<i>0.77</i>	<i>0.74</i>	<i>0.71</i>	<i>0.73</i>	<i>0.67</i>	<i>0.81</i>	<i>797</i>	<i>3.9</i>
NHS England South East (Kent, Surrey and Sussex)											
NHS Ashford CCG	127,500	0.99	0.94	0.95	0.92	0.94	0.91	0.76	1.10	917	6.3
NHS Brighton and Hove CCG	288,200	0.86	0.83	0.88	0.87	0.93	0.92	0.81	1.04	805	10.9
NHS Canterbury and Coastal CCG	212,500	0.99	1.01	1.08	1.07	1.02	1.02	0.90	1.17	1017	5.9
<i>NHS Coastal West Sussex CCG</i>	<i>504,600</i>	<i>0.82</i>	<i>0.82</i>	<i>0.83</i>	<i>0.84</i>	<i>0.86</i>	<i>0.82</i>	<i>0.75</i>	<i>0.90</i>	<i>928</i>	<i>3.8</i>
NHS Crawley CCG	111,700	1.00	0.94	0.95	0.90	1.02	1.01	0.83	1.23	896	20.1
NHS Dartford, Gravesham and Swanley CCG	262,000	1.09	1.13	1.16	1.12	1.13	1.07	0.95	1.20	1031	13.0
NHS East Surrey CCG	184,700	0.89	0.94	0.87	0.88	0.86	0.87	0.74	1.01	861	8.3
<i>NHS Eastbourne, Hailsham and Seaford CCG</i>	<i>190,700</i>	<i>0.82</i>	<i>0.85</i>	<i>0.82</i>	<i>0.80</i>	<i>0.77</i>	<i>0.79</i>	<i>0.68</i>	<i>0.92</i>	<i>892</i>	<i>4.4</i>
<i>NHS Guildford and Waverley CCG</i>	<i>208,800</i>	<i>0.71</i>	<i>0.67</i>	<i>0.68</i>	<i>0.68</i>	<i>0.70</i>	<i>0.69</i>	<i>0.59</i>	<i>0.82</i>	<i>670</i>	<i>7.2</i>
<i>NHS Hastings and Rother CCG</i>	<i>187,800</i>	<i>0.76</i>	<i>0.82</i>	<i>0.82</i>	<i>0.82</i>	<i>0.79</i>	<i>0.75</i>	<i>0.64</i>	<i>0.87</i>	<i>841</i>	<i>4.6</i>
<i>NHS High Weald Lewes Havens CCG</i>	<i>173,800</i>	<i>0.71</i>	<i>0.69</i>	<i>0.71</i>	<i>0.74</i>	<i>0.77</i>	<i>0.78</i>	<i>0.67</i>	<i>0.92</i>	<i>875</i>	<i>3.1</i>
<i>NHS Horsham and Mid Sussex CCG</i>	<i>236,100</i>	<i>0.69</i>	<i>0.70</i>	<i>0.69</i>	<i>0.68</i>	<i>0.65</i>	<i>0.66</i>	<i>0.57</i>	<i>0.77</i>	<i>686</i>	<i>4.9</i>
NHS Medway CCG	277,600	0.88	0.92	0.92	0.93	0.89	0.90	0.79	1.02	843	10.4
NHS North West Surrey CCG	347,700	0.97	0.97	0.99	0.98	1.02	1.00	0.90	1.11	995	12.5
<i>NHS South Kent Coast CCG</i>	<i>209,300</i>	<i>0.82</i>	<i>0.77</i>	<i>0.81</i>	<i>0.80</i>	<i>0.83</i>	<i>0.79</i>	<i>0.69</i>	<i>0.92</i>	<i>874</i>	<i>4.5</i>
<i>NHS Surrey Downs CCG</i>	<i>291,500</i>	<i>0.88</i>	<i>0.88</i>	<i>0.85</i>	<i>0.81</i>	<i>0.78</i>	<i>0.77</i>	<i>0.68</i>	<i>0.88</i>	<i>809</i>	<i>9.1</i>
NHS Swale CCG	116,300	1.12	1.13	1.09	1.07	1.07	1.10	0.92	1.31	1084	3.8
NHS Thanet CCG	141,300	1.02	1.08	1.04	0.97	0.98	0.96	0.81	1.13	1019	4.5
<i>NHS West Kent CCG</i>	<i>485,800</i>	<i>0.82</i>	<i>0.79</i>	<i>0.83</i>	<i>0.80</i>	<i>0.82</i>	<i>0.83</i>	<i>0.75</i>	<i>0.91</i>	<i>838</i>	<i>4.9</i>
NHS England South West (South West North)											
<i>NHS Bath and North East Somerset CCG</i>	<i>188,700</i>	<i>0.82</i>	<i>0.83</i>	<i>0.82</i>	<i>0.84</i>	<i>0.82</i>	<i>0.75</i>	<i>0.63</i>	<i>0.88</i>	<i>716</i>	<i>5.4</i>
NHS Bristol, North Somerset and South Gloucestershire CCG	951,100	1.08	1.11	1.10	1.06	1.02	1.01	0.95	1.08	948	9.8
<i>NHS Gloucestershire CCG</i>	<i>628,100</i>	<i>0.89</i>	<i>0.88</i>	<i>0.88</i>	<i>0.87</i>	<i>0.89</i>	<i>0.90</i>	<i>0.83</i>	<i>0.98</i>	<i>957</i>	<i>4.6</i>
NHS Swindon CCG	226,400	0.91	0.93	0.95	0.98	0.97	1.00	0.87	1.14	959	10.0
<i>NHS Wiltshire CCG</i>	<i>496,000</i>	<i>0.72</i>	<i>0.72</i>	<i>0.72</i>	<i>0.72</i>	<i>0.73</i>	<i>0.75</i>	<i>0.68</i>	<i>0.83</i>	<i>792</i>	<i>3.4</i>

Table B6 Continued

CCG/HB	Population	O/E					2017			Crude rate pmp	% non-White
		2012	2013	2014	2015	2016	O/E	95% LCL	95% UCL		
NHS England South West (South West South)											
<i>NHS Dorset CCG</i>	770,700	0.81	0.80	0.81	0.80	0.78	0.78	0.72	0.84	862	4.0
<i>NHS Kernow CCG</i>	563,600	0.97	0.97	0.95	0.94	0.91	0.91	0.84	0.99	1018	1.8
<i>NHS Northern, Eastern and Western Devon CCG</i>	902,200	0.94	0.94	0.93	0.93	0.92	0.92	0.86	0.98	978	3.0
<i>NHS Somerset CCG</i>	555,200	0.85	0.82	0.84	0.80	0.82	0.81	0.74	0.88	895	2.0
NHS South Devon and Torbay CCG	283,200	1.03	1.08	1.06	1.03	1.03	0.99	0.89	1.10	1147	2.1
N IRELAND (Health and Social Care Trusts)											
Belfast	355,600	1.18	1.17	1.16	1.14	1.17	1.15	1.04	1.28	1043	3.2
Northern	474,800	1.03	1.01	1.02	0.99	0.97	0.98	0.89	1.07	946	1.2
Southern	380,300	0.96	0.96	0.97	0.99	1.02	1.00	0.90	1.11	899	1.2
South Eastern	358,700	0.89	0.87	0.84	0.91	0.93	0.98	0.88	1.08	967	1.3
Western	301,400	0.98	0.97	1.03	1.07	1.10	1.08	0.96	1.20	1005	1.0
SCOTLAND (Health Boards)											
Ayrshire and Arran	370,400	1.06	1.03	0.99	0.99	0.99	0.99	0.90	1.09	1088	1.2
<i>Borders</i>	<i>115,000</i>	<i>0.92</i>	<i>0.90</i>	<i>0.85</i>	<i>0.83</i>	<i>0.81</i>	<i>0.83</i>	<i>0.69</i>	<i>1.00</i>	<i>956</i>	<i>1.3</i>
<i>Dumfries and Galloway</i>	<i>149,200</i>	<i>0.92</i>	<i>0.85</i>	<i>0.85</i>	<i>0.85</i>	<i>0.81</i>	<i>0.82</i>	<i>0.70</i>	<i>0.97</i>	<i>958</i>	<i>1.2</i>
<i>Fife</i>	<i>371,400</i>	<i>1.00</i>	<i>1.00</i>	<i>0.93</i>	<i>0.94</i>	<i>0.88</i>	<i>0.87</i>	<i>0.78</i>	<i>0.97</i>	<i>910</i>	<i>2.4</i>
<i>Forth Valley</i>	<i>305,600</i>	<i>0.89</i>	<i>0.88</i>	<i>0.88</i>	<i>0.87</i>	<i>0.84</i>	<i>0.83</i>	<i>0.74</i>	<i>0.94</i>	<i>857</i>	<i>2.2</i>
<i>Grampian</i>	<i>586,400</i>	<i>0.98</i>	<i>0.97</i>	<i>0.90</i>	<i>0.92</i>	<i>0.93</i>	<i>0.92</i>	<i>0.84</i>	<i>1.00</i>	<i>926</i>	<i>4.0</i>
Greater Glasgow and Clyde	1,169,100	1.10	1.08	1.05	1.07	1.07	1.06	1.01	1.13	1028	7.3
<i>Highland</i>	<i>322,000</i>	<i>0.88</i>	<i>0.84</i>	<i>0.81</i>	<i>0.87</i>	<i>0.86</i>	<i>0.84</i>	<i>0.75</i>	<i>0.94</i>	<i>947</i>	<i>1.3</i>
Lanarkshire	658,100	0.99	0.98	0.96	0.97	0.96	0.97	0.90	1.05	994	2.0
<i>Lothian</i>	<i>889,500</i>	<i>0.81</i>	<i>0.79</i>	<i>0.78</i>	<i>0.78</i>	<i>0.78</i>	<i>0.81</i>	<i>0.75</i>	<i>0.87</i>	<i>770</i>	<i>5.6</i>
<i>Orkney</i>	<i>22,000</i>	<i>0.76</i>	<i>0.83</i>	<i>0.62</i>	<i>0.68</i>	<i>0.57</i>	<i>0.56</i>	<i>0.33</i>	<i>0.94</i>	<i>636</i>	<i>0.7</i>
Shetland	23,100	0.49	0.52	0.50	0.65	0.68	0.65	0.40	1.07	693	1.5
Tayside	416,100	0.99	0.96	0.94	0.96	0.94	0.94	0.85	1.03	983	3.2
Western Isles	27,000	0.57	0.55	0.71	0.81	0.82	0.89	0.61	1.29	1039	0.9
WALES (Local Health Boards)											
<i>Betsi Cadwaladr University</i>	<i>696,300</i>	<i>0.91</i>	<i>0.83</i>	<i>0.86</i>	<i>0.91</i>	<i>0.89</i>	<i>0.90</i>	<i>0.83</i>	<i>0.97</i>	<i>969</i>	<i>2.5</i>
<i>Powys Teaching</i>	<i>132,500</i>	<i>0.90</i>	<i>0.87</i>	<i>0.81</i>	<i>0.82</i>	<i>0.79</i>	<i>0.79</i>	<i>0.66</i>	<i>0.94</i>	<i>928</i>	<i>1.6</i>
Hywel Dda University	384,200	0.93	0.96	0.97	0.97	0.93	0.92	0.83	1.01	1018	2.2
Abertawe Bro Morgannwg University	531,900	1.24	1.19	1.13	1.14	1.12	1.08	0.99	1.17	1096	3.9
Cwm Taf University	299,100	1.31	1.30	1.26	1.21	1.18	1.20	1.08	1.33	1197	2.6
Aneurin Bevan University	587,700	1.11	1.09	1.10	1.08	1.06	1.06	0.99	1.15	1094	3.9
Cardiff and Vale University	493,400	1.02	1.03	0.98	0.98	0.99	1.02	0.93	1.12	920	12.2

Areas with notably low prevalence ratios in 2017 are italicised in greyed areas; those with notably high prevalence ratios are bold in greyed areas

Confidence intervals (CIs) are not given for the crude rates pmp, but figures B1-B4 can be used to determine if a CCG/HB falls within the 95% CI around the national average rate

Mid-2017 populations from the Office for National Statistics, the Northern Ireland Statistics and Research Agency and the National Records of Scotland are based on the 2011 census

% non-White is the % of the CCG/HB population that was non-White (from 2011 census)

^aCCGs where 5–15% of the prevalent RRT population in 2014 were prevalent patients of the Cambridge renal centre. In these CCGs the rates/ratios for 2015–2017 are likely to be underestimated

^bCCGs where >15% of the prevalent RRT population in 2014 were prevalent patients of the Cambridge renal centre. These have not been included in the analysis for 2015–2017 but are included for 2012–2014

CCG/HB – Clinical Commissioning Group (England), Health and Social Care Trust (Northern Ireland), Health Board (Scotland) and Local Health Board (Wales); LCL – lower confidence limit; O/E – standardised prevalence ratio; pmp – per million population; UCL – upper confidence limit

Table B7 Crude adult prevalence rates of Tx and age/sex standardised prevalence ratios (2012–2017)

CCG/HB	Population	O/E					2017			Crude rate pmp	% non-White
		2012	2013	2014	2015	2016	O/E	95% LCL	95% UCL		
NHS England North (Cheshire and Merseyside)											
NHS Eastern Cheshire CCG	197,200	0.91	0.89	0.89	0.88	0.89	0.88	0.73	1.07	522	3.7
NHS Halton CCG	127,600	1.03	0.98	1.01	1.01	0.97	0.99	0.78	1.25	549	2.2
NHS Knowsley CCG	148,600	0.93	0.93	0.89	0.87	0.85	0.87	0.69	1.11	471	2.8
NHS Liverpool CCG	491,500	0.95	0.99	0.99	0.95	0.92	0.90	0.79	1.03	454	11.1
NHS South Cheshire CCG	181,700	0.91	0.93	0.96	0.98	1.03	1.03	0.85	1.24	589	2.9
NHS South Sefton CCG	158,700	0.98	0.95	0.90	0.88	0.90	0.92	0.74	1.14	523	2.2
<i>NHS Southport and Formby CCG</i>	<i>115,900</i>	<i>0.67</i>	<i>0.77</i>	<i>0.76</i>	<i>0.74</i>	<i>0.70</i>	<i>0.70</i>	<i>0.52</i>	<i>0.93</i>	<i>406</i>	<i>3.1</i>
NHS St Helens CCG	179,300	0.84	0.87	0.92	0.91	0.83	0.86	0.70	1.06	485	2.0
NHS Vale Royal CCG	104,800	0.76	0.81	0.83	0.83	0.84	0.80	0.60	1.06	458	2.1
NHS Warrington CCG	209,700	0.90	0.97	0.94	0.89	0.89	0.93	0.77	1.12	520	4.1
NHS West Cheshire CCG	233,200	0.97	0.97	0.96	0.88	0.89	0.83	0.69	1.00	472	2.8
<i>NHS Wirral CCG</i>	<i>322,800</i>	<i>0.82</i>	<i>0.78</i>	<i>0.74</i>	<i>0.75</i>	<i>0.80</i>	<i>0.81</i>	<i>0.69</i>	<i>0.95</i>	<i>458</i>	<i>3.0</i>
NHS England North (Yorkshire and Humber)											
NHS Airedale, Wharfedale and Craven CCG	159,800	1.07	1.06	1.03	1.08	1.03	1.01	0.82	1.24	576	11.1
NHS Barnsley CCG	243,300	0.95	0.92	0.98	0.96	0.97	0.96	0.81	1.14	542	2.1
NHS Bassetlaw CCG	116,300	0.68	0.67	0.72	0.80	0.80	0.79	0.61	1.04	464	2.6
NHS Bradford City CCG	85,000	1.42	1.52	1.52	1.80	1.95	1.90	1.49	2.43	753	72.2
NHS Bradford Districts CCG	340,500	1.30	1.31	1.29	1.30	1.32	1.32	1.16	1.50	664	28.7
NHS Calderdale CCG	209,500	1.22	1.13	1.04	1.02	1.02	1.00	0.83	1.19	559	10.3
NHS Doncaster CCG	308,900	0.90	0.87	0.90	0.93	0.93	0.91	0.77	1.06	502	4.7
NHS East Riding of Yorkshire CCG	316,100	0.98	1.03	1.00	0.97	0.93	0.91	0.78	1.05	550	1.9
NHS Greater Huddersfield CCG	245,000	1.05	1.03	1.04	1.06	1.07	0.97	0.81	1.15	526	17.4
<i>NHS Hambleton, Richmondshire and Whitby CCG</i>	<i>153,200</i>	<i>0.71</i>	<i>0.75</i>	<i>0.91</i>	<i>0.93</i>	<i>0.85</i>	<i>0.79</i>	<i>0.63</i>	<i>1.00</i>	<i>477</i>	<i>2.7</i>
NHS Harrogate and Rural District CCG	160,000	1.12	1.05	1.04	1.05	1.02	1.05	0.87	1.28	619	3.7
NHS Hull CCG	260,700	1.04	1.05	1.03	1.10	1.10	1.08	0.91	1.27	549	5.9
NHS Leeds CCG	784,800	1.02	1.04	1.04	1.04	1.02	0.99	0.90	1.10	493	14.9
NHS North East Lincolnshire CCG	159,800	1.01	1.00	0.93	0.94	0.96	0.93	0.75	1.16	513	2.6
NHS North Kirklees CCG	192,100	1.16	1.26	1.33	1.34	1.26	1.25	1.05	1.49	651	25.3
<i>NHS North Lincolnshire CCG</i>	<i>171,300</i>	<i>0.66</i>	<i>0.64</i>	<i>0.67</i>	<i>0.69</i>	<i>0.73</i>	<i>0.72</i>	<i>0.57</i>	<i>0.91</i>	<i>414</i>	<i>4.0</i>
NHS Rotherham CCG	263,400	1.04	1.04	1.07	1.04	1.02	0.98	0.83	1.15	543	6.4
NHS Scarborough and Ryedale CCG	112,300	1.22	1.10	1.05	1.08	1.04	1.05	0.83	1.32	623	2.5
NHS Sheffield CCG	577,800	1.00	0.98	0.96	0.94	0.92	0.95	0.84	1.07	471	16.3
NHS Vale of York CCG	359,600	1.07	1.06	1.07	1.05	1.04	1.03	0.90	1.19	570	4.0
NHS Wakefield CCG	340,800	0.85	0.85	0.85	0.84	0.87	0.90	0.77	1.04	505	4.6
NHS England North (Greater Manchester)											
NHS Bolton CCG	284,800	1.27	1.22	1.18	1.20	1.17	1.21	1.05	1.40	643	18.1
NHS Bury CCG	189,600	1.02	0.97	1.00	1.06	1.08	1.12	0.93	1.34	606	10.8
NHS Heywood, Middleton and Rochdale CCG	218,500	1.07	1.08	0.95	0.99	1.11	1.08	0.91	1.29	568	18.3
NHS Manchester CCG	545,500	0.93	0.96	1.00	1.07	1.10	1.13	1.00	1.27	491	33.5
NHS Oldham CCG	233,800	1.05	1.10	1.04	1.08	1.09	1.11	0.94	1.32	569	22.5
NHS Salford CCG	251,300	1.03	0.96	0.98	0.99	0.97	0.98	0.82	1.16	489	9.9
NHS Stockport CCG	291,000	0.98	0.96	0.92	0.93	0.94	0.91	0.77	1.07	505	7.9
NHS Tameside and Glossop CCG	257,500	1.10	1.07	1.07	1.06	1.14	1.12	0.96	1.30	618	8.2
NHS Trafford CCG	235,500	0.92	0.93	0.96	0.97	0.96	0.97	0.81	1.16	522	14.5
NHS Wigan Borough CCG	324,700	1.06	1.09	1.05	1.05	1.04	1.04	0.91	1.20	591	2.7
NHS England North (Cumbria and North East)											
NHS Darlington CCG	106,300	0.95	0.99	1.01	0.96	0.95	0.91	0.69	1.18	508	3.8
NHS Durham Dales, Easington and Sedgfield CCG	274,600	1.03	1.06	1.09	1.03	1.03	1.04	0.89	1.21	605	1.2
NHS Hartlepool and Stockton-on-Tees CCG	289,500	1.01	0.99	1.01	1.01	0.98	0.95	0.81	1.11	518	4.4
NHS Newcastle Gateshead CCG	498,300	1.00	0.95	0.94	0.91	0.94	0.95	0.83	1.07	482	10.1

Table B7 Continued

CCG/HB	Population	O/E					2017				
		2012	2013	2014	2015	2016	O/E	95% LCL	95% UCL	Crude rate pmp	% non-White
<i>NHS North Cumbria CCG</i>	318,300	0.92	0.91	0.92	0.94	0.85	0.84	0.72	0.98	500	1.5
<i>NHS North Durham CCG</i>	249,100	0.96	0.93	0.88	0.86	0.80	0.81	0.67	0.97	450	2.5
NHS North Tyneside CCG	204,500	1.26	1.20	1.07	1.06	1.05	1.02	0.85	1.22	582	3.4
NHS Northumberland CCG	319,000	0.97	0.96	0.94	0.88	0.87	0.88	0.76	1.02	533	1.6
NHS South Tees CCG	276,600	1.41	1.32	1.30	1.28	1.23	1.18	1.01	1.36	633	6.7
NHS South Tyneside CCG	149,600	1.11	1.15	1.01	0.93	0.99	1.02	0.83	1.26	582	4.1
NHS Sunderland CCG	277,200	1.17	1.15	1.10	1.05	1.08	1.07	0.92	1.24	599	4.1
NHS England North (Lancashire and South Cumbria)											
NHS Blackburn with Darwen CCG	148,800	1.00	1.02	1.09	1.08	1.00	1.10	0.89	1.37	558	30.8
NHS Blackpool CCG	139,900	0.93	1.04	1.06	1.02	1.01	0.95	0.76	1.19	536	3.3
NHS Chorley and South Ribble CCG	175,700	0.90	0.94	0.93	0.92	0.95	0.95	0.78	1.16	541	2.9
NHS East Lancashire CCG	377,100	1.05	1.05	1.03	1.06	1.08	1.08	0.94	1.23	594	11.9
NHS Fylde and Wyre CCG	190,700	0.86	0.87	0.79	0.84	0.83	0.90	0.74	1.09	540	2.1
NHS Greater Preston CCG	202,000	0.86	0.85	0.87	0.88	0.87	1.02	0.85	1.23	540	14.7
<i>NHS Morecambe Bay CCG</i>	<i>328,700</i>	<i>0.84</i>	<i>0.84</i>	<i>0.82</i>	<i>0.82</i>	<i>0.85</i>	<i>0.83</i>	<i>0.71</i>	<i>0.97</i>	<i>478</i>	<i>4.0</i>
NHS West Lancashire CCG	113,900	0.93	0.89	0.84	0.87	0.83	0.83	0.64	1.09	465	1.9
NHS England Midlands and East (Central Midlands)											
NHS Bedfordshire CCG ^b	449,900	1.01	0.98	0.99							11.2
NHS Corby CCG ^a	69,500	0.74	0.66	0.63	0.78 ^a	0.80 ^a	0.77 ^a	0.53 ^a	1.11 ^a	403 ^a	4.5
NHS East and North Hertfordshire CCG ^b	567,600	0.99	0.99	1.00							10.4
NHS East Leicestershire and Rutland CCG	332,600	0.90	0.87	0.91	0.89	0.91	0.90	0.77	1.04	514	9.8
NHS Herts Valleys CCG	593,800	0.94	0.95	0.96	0.99	1.02	1.03	0.92	1.14	547	14.6
NHS Leicester City CCG	353,500	1.41	1.48	1.54	1.55	1.62	1.61	1.43	1.82	741	49.5
NHS Lincolnshire East CCG	235,700	0.86	0.87	0.89	0.86	0.89	0.86	0.72	1.02	518	2.0
<i>NHS Lincolnshire West CCG</i>	<i>239,600</i>	<i>0.81</i>	<i>0.83</i>	<i>0.85</i>	<i>0.79</i>	<i>0.78</i>	<i>0.75</i>	<i>0.62</i>	<i>0.92</i>	<i>409</i>	<i>3.0</i>
NHS Luton CCG ^b	214,700	1.16	1.20	1.31							45.3
NHS Milton Keynes CCG	273,800	0.98	0.92	1.02	1.05	1.07	1.14	0.98	1.33	595	19.6
NHS Nene CCG	654,800	0.91	0.91	0.97	0.94	0.97	0.97	0.87	1.07	531	9.1
NHS South Lincolnshire CCG ^b	149,800	0.70	0.65	0.74							2.3
<i>NHS South West Lincolnshire CCG</i>	<i>126,100</i>	<i>0.72</i>	<i>0.68</i>	<i>0.68</i>	<i>0.67</i>	<i>0.66</i>	<i>0.64</i>	<i>0.48</i>	<i>0.85</i>	<i>373</i>	<i>2.3</i>
NHS West Leicestershire CCG	397,000	1.07	1.05	1.02	1.01	1.02	0.98	0.86	1.12	549	6.9
NHS England Midlands and East (East)											
NHS Basildon and Brentwood CCG	261,100	0.89	1.02	0.89	0.84	0.87	0.92	0.77	1.09	494	7.1
NHS Cambridgeshire and Peterborough CCG ^b	883,600	0.98	0.97	0.96							9.5
NHS Castle Point and Rochford CCG	176,000	0.84	0.89	0.98	0.86	0.83	0.83	0.67	1.02	483	3.0
NHS Great Yarmouth and Waveney CCG ^b	217,300	0.85	0.97	1.01							2.7
<i>NHS Ipswich and East Suffolk CCG^a</i>	<i>408,200</i>	<i>0.84</i>	<i>0.89</i>	<i>0.88</i>	<i>0.78^a</i>	<i>0.77^a</i>	<i>0.76^a</i>	<i>0.66^a</i>	<i>0.88^a</i>	<i>436^a</i>	<i>5.6</i>
NHS Mid Essex CCG ^b	391,800	0.93	0.99	0.96							4.4
NHS North East Essex CCG ^b	334,800	0.93	0.94	0.99							5.5
NHS North Norfolk CCG	172,900	0.88	1.07	0.96	0.93	0.94	0.94	0.77	1.14	578	1.5
NHS Norwich CCG ^a	217,300	0.80	0.98	0.99	0.93 ^a	0.91 ^a	0.90 ^a	0.74 ^a	1.09 ^a	460 ^a	7.3
NHS South Norfolk CCG ^b	232,900	0.85	0.96	0.92							2.6
NHS Southend CCG	181,800	0.91	0.94	0.96	0.90	0.90	0.87	0.70	1.07	473	8.4
<i>NHS Thurrock CCG</i>	<i>170,400</i>	<i>0.82</i>	<i>0.79</i>	<i>0.80</i>	<i>0.80</i>	<i>0.77</i>	<i>0.78</i>	<i>0.61</i>	<i>0.99</i>	<i>399</i>	<i>14.1</i>
NHS West Essex CCG ^b	304,500	0.91	0.88	0.91							8.2
NHS West Norfolk CCG ^b	175,900	0.93	0.87	0.90							2.6
NHS West Suffolk CCG ^b	230,900	0.98	0.93	0.88							4.6
NHS England Midlands and East (North Midlands)											
NHS Cannock Chase CCG	135,900	0.76	0.80	0.76	0.71	0.73	0.81	0.63	1.04	464	2.4
<i>NHS East Staffordshire CCG</i>	<i>127,200</i>	<i>0.60</i>	<i>0.70</i>	<i>0.65</i>	<i>0.74</i>	<i>0.81</i>	<i>0.71</i>	<i>0.54</i>	<i>0.94</i>	<i>401</i>	<i>9.0</i>
NHS Erewash CCG	97,100	0.62	0.79	0.81	0.77	0.76	0.79	0.59	1.07	443	3.2

Table B7 Continued

CCG/HB	Population	O/E					2017			Crude rate pmp	% non-White
		2012	2013	2014	2015	2016	O/E	95% LCL	95% UCL		
<i>NHS Hardwick CCG</i>	112,400	0.60	0.53	0.62	0.66	0.66	0.61	0.45	0.83	356	1.8
NHS Mansfield and Ashfield CCG	199,900	1.03	1.04	1.05	0.97	0.96	0.97	0.80	1.17	545	2.5
NHS Newark and Sherwood CCG	121,100	1.13	1.10	1.09	1.01	0.95	0.98	0.78	1.25	570	2.4
<i>NHS North Derbyshire CCG</i>	274,300	0.87	0.80	0.77	0.77	0.80	0.80	0.67	0.95	478	2.5
<i>NHS North Staffordshire CCG</i>	219,200	0.92	0.94	0.87	0.89	0.89	0.82	0.68	1.00	474	3.5
NHS Nottingham City CCG	329,200	0.96	0.98	0.96	0.98	1.00	1.06	0.90	1.24	471	28.5
NHS Nottingham North and East CCG	151,800	0.82	0.85	0.75	0.78	0.79	0.82	0.65	1.04	468	6.2
NHS Nottingham West CCG	112,700	1.06	1.09	1.12	1.14	1.14	1.11	0.88	1.40	630	7.3
<i>NHS Rushcliffe CCG</i>	116,000	0.89	0.96	0.88	0.80	0.75	0.70	0.52	0.93	397	6.9
<i>NHS Shropshire CCG</i>	317,500	0.78	0.75	0.74	0.76	0.70	0.71	0.59	0.84	419	2.0
<i>NHS South East Staffordshire and Seisdon Peninsula CCG</i>	225,700	0.78	0.80	0.83	0.82	0.82	0.81	0.67	0.98	474	3.6
NHS Southern Derbyshire CCG	531,900	0.94	0.95	0.94	0.94	0.98	0.99	0.88	1.11	541	11.0
NHS Stafford and Surrounds CCG	154,500	0.84	0.89	0.90	0.89	0.86	0.85	0.68	1.06	498	4.7
NHS Stoke on Trent CCG	263,600	1.02	0.96	0.97	0.96	0.95	0.95	0.81	1.13	505	11.0
<i>NHS Telford and Wrekin CCG</i>	175,800	0.67	0.73	0.69	0.77	0.68	0.73	0.58	0.92	393	7.3
NHS England Midlands and East (West Midlands)											
NHS Birmingham and Solihull CCG	1,175,300	0.97	0.98	1.01	1.01	1.04	1.04	0.96	1.13	502	31.7
NHS Coventry and Rugby CCG	466,500	1.04	1.01	1.06	1.06	1.06	1.06	0.94	1.21	517	22.2
<i>NHS Dudley CCG</i>	319,400	0.67	0.70	0.69	0.72	0.73	0.74	0.62	0.88	407	10.0
<i>NHS Herefordshire CCG</i>	191,000	0.74	0.71	0.72	0.75	0.77	0.79	0.64	0.97	466	1.8
NHS Redditch and Bromsgrove CCG	182,800	0.85	0.80	0.83	0.81	0.86	0.82	0.66	1.02	465	6.0
NHS Sandwell and West Birmingham CCG	501,300	0.98	1.07	1.02	1.02	1.11	1.19	1.06	1.34	567	45.3
NHS South Warwickshire CCG	265,500	1.03	1.00	0.98	0.99	0.93	0.94	0.80	1.11	531	7.0
<i>NHS South Worcestershire CCG</i>	304,900	0.77	0.77	0.75	0.72	0.74	0.75	0.63	0.89	433	3.7
NHS Walsall CCG	281,300	1.04	1.06	1.09	1.05	1.07	1.12	0.96	1.30	576	21.1
NHS Warwickshire North CCG	192,700	1.08	1.05	1.00	0.99	0.99	1.01	0.84	1.21	571	6.5
NHS Wolverhampton CCG	259,900	0.77	0.87	0.86	0.83	0.87	0.86	0.72	1.04	442	32.0
NHS Wyre Forest CCG	100,700	0.85	0.86	0.77	0.71	0.77	0.81	0.61	1.08	477	2.8
NHS England London											
NHS Barking and Dagenham CCG	210,700	0.98	1.05	1.11	1.10	1.15	1.17	0.97	1.41	517	41.7
NHS Barnet CCG	387,800	1.36	1.35	1.31	1.32	1.27	1.25	1.11	1.42	632	35.9
NHS Bexley CCG	246,100	1.25	1.27	1.24	1.29	1.26	1.26	1.08	1.47	654	18.1
NHS Brent CCG	329,100	1.58	1.62	1.58	1.61	1.63	1.67	1.48	1.88	830	63.7
NHS Bromley CCG	329,400	1.16	1.12	1.11	1.13	1.15	1.11	0.97	1.28	598	15.7
NHS Camden CCG	253,400	1.06	1.00	0.96	0.98	0.99	0.98	0.82	1.17	478	33.7
NHS Central London (Westminster) CCG	177,500	0.95	0.92	0.98	1.02	1.03	1.01	0.82	1.23	535	36.2
NHS City and Hackney CCG	283,600	0.80	0.84	0.93	0.98	1.08	1.06	0.90	1.25	490	44.6
NHS Croydon CCG	384,800	0.88	0.95	0.91	0.98	0.97	1.02	0.88	1.17	520	44.9
NHS Ealing CCG	342,700	1.49	1.44	1.52	1.53	1.57	1.52	1.35	1.71	770	51.0
NHS Enfield CCG	332,700	1.34	1.32	1.37	1.41	1.48	1.54	1.36	1.74	760	39.0
NHS Greenwich CCG	282,800	0.96	1.01	1.16	1.20	1.23	1.17	1.00	1.36	566	37.5
NHS Hammersmith and Fulham CCG	183,000	1.03	1.04	1.07	1.07	1.04	1.20	0.99	1.45	596	31.9
NHS Haringey CCG	271,200	1.18	1.18	1.25	1.33	1.37	1.41	1.22	1.63	701	39.5
NHS Harrow CCG	248,900	1.70	1.60	1.64	1.64	1.76	1.76	1.55	2.00	912	57.8
NHS Havering CCG	256,000	0.75	0.83	0.75	0.79	0.81	0.86	0.71	1.03	449	12.3
NHS Hillingdon CCG	302,300	1.48	1.40	1.46	1.39	1.40	1.33	1.16	1.53	658	39.4
NHS Hounslow CCG	269,100	1.23	1.31	1.36	1.37	1.31	1.34	1.16	1.55	676	48.6
NHS Islington CCG	235,000	1.21	1.21	1.24	1.25	1.24	1.22	1.03	1.44	570	31.8
NHS Kingston CCG	174,600	1.02	0.99	1.00	1.02	1.04	1.05	0.86	1.28	533	25.5
NHS Lambeth CCG	324,000	0.99	1.01	1.06	1.10	1.13	1.15	0.99	1.33	549	42.9
NHS Lewisham CCG	301,300	0.87	1.02	1.04	1.12	1.10	1.15	0.99	1.33	561	46.5

Table B7 Continued

CCG/HB	Population	O/E					2017			Crude rate pmp	% non-White
		2012	2013	2014	2015	2016	O/E	95% LCL	95% UCL		
NHS Merton CCG	206,100	1.11	1.15	1.14	1.17	1.19	1.25	1.05	1.48	636	35.1
NHS Newham CCG	348,000	0.88	0.97	1.08	1.13	1.15	1.24	1.08	1.43	555	71.0
NHS Redbridge CCG	301,800	1.14	1.13	1.21	1.20	1.23	1.21	1.05	1.40	593	57.5
<i>NHS Richmond CCG</i>	<i>195,700</i>	<i>0.85</i>	<i>0.86</i>	<i>0.86</i>	<i>0.82</i>	<i>0.74</i>	<i>0.74</i>	<i>0.59</i>	<i>0.92</i>	<i>404</i>	<i>14.0</i>
NHS Southwark CCG	314,200	1.29	1.32	1.38	1.36	1.34	1.35	1.17	1.55	649	45.8
NHS Sutton CCG	203,200	1.10	1.07	1.02	1.02	1.05	1.09	0.91	1.30	576	21.4
NHS Tower Hamlets CCG	308,000	0.79	0.79	0.86	0.88	0.93	1.00	0.84	1.18	432	54.8
NHS Waltham Forest CCG	275,500	1.06	1.10	1.22	1.30	1.36	1.32	1.14	1.53	642	47.8
NHS Wandsworth CCG	323,300	0.95	0.97	1.01	1.02	1.04	1.08	0.93	1.25	514	28.6
NHS West London CCG	223,100	1.06	1.04	1.06	1.00	0.94	0.99	0.83	1.19	529	33.4
NHS England South East (Hampshire, Isle of Wight and Thames Valley)											
NHS Berkshire West CCG	486,500	1.12	1.11	1.08	1.06	1.07	1.06	0.94	1.19	565	14.2
NHS Buckinghamshire CCG	538,400	1.16	1.13	1.09	1.06	1.10	1.11	1.00	1.24	613	13.4
NHS East Berkshire CCG	431,400	1.28	1.34	1.36	1.36	1.33	1.33	1.19	1.49	686	26.7
NHS Fareham and Gosport CCG	201,700	0.95	1.05	1.05	1.01	1.00	1.02	0.85	1.22	580	3.4
<i>NHS Isle of Wight CCG</i>	<i>141,000</i>	<i>0.79</i>	<i>0.69</i>	<i>0.66</i>	<i>0.72</i>	<i>0.69</i>	<i>0.71</i>	<i>0.56</i>	<i>0.92</i>	<i>433</i>	<i>2.7</i>
NHS North East Hampshire and Farnham CCG	211,300	0.87	0.89	0.89	0.92	0.96	0.94	0.78	1.13	511	9.7
<i>NHS North Hampshire CCG</i>	<i>223,200</i>	<i>0.82</i>	<i>0.81</i>	<i>0.78</i>	<i>0.80</i>	<i>0.78</i>	<i>0.82</i>	<i>0.67</i>	<i>0.99</i>	<i>457</i>	<i>6.4</i>
NHS Oxfordshire CCG	667,600	1.09	1.05	1.09	1.09	1.08	1.14	1.04	1.26	608	9.3
NHS Portsmouth CCG	214,700	0.93	0.90	0.85	0.82	0.83	0.93	0.76	1.13	452	11.6
NHS South Eastern Hampshire CCG	214,600	1.05	1.00	1.06	1.04	1.02	1.00	0.84	1.19	573	3.1
NHS Southampton CCG	252,400	1.09	1.10	1.12	1.11	1.09	1.11	0.93	1.31	519	14.1
NHS Surrey Heath CCG	96,600	1.27	1.12	0.98	0.93	0.97	0.99	0.76	1.30	559	9.3
<i>NHS West Hampshire CCG</i>	<i>563,500</i>	<i>0.95</i>	<i>0.91</i>	<i>0.89</i>	<i>0.87</i>	<i>0.88</i>	<i>0.87</i>	<i>0.77</i>	<i>0.97</i>	<i>495</i>	<i>3.9</i>
NHS England South East (Kent, Surrey and Sussex)											
NHS Ashford CCG	127,500	1.10	1.03	1.07	1.01	1.11	1.10	0.88	1.38	604	6.3
NHS Brighton and Hove CCG	288,200	0.85	0.81	0.81	0.88	0.87	0.90	0.76	1.06	455	10.9
NHS Canterbury and Coastal CCG	212,500	1.24	1.18	1.22	1.14	1.09	1.02	0.85	1.22	537	5.9
NHS Coastal West Sussex CCG	504,600	0.95	0.96	0.94	0.93	0.94	0.91	0.81	1.03	531	3.8
<i>NHS Crawley CCG</i>	<i>111,700</i>	<i>0.75</i>	<i>0.69</i>	<i>0.68</i>	<i>0.63</i>	<i>0.60</i>	<i>0.66</i>	<i>0.48</i>	<i>0.91</i>	<i>340</i>	<i>20.1</i>
NHS Dartford, Gravesham and Swanley CCG	262,000	1.17	1.16	1.19	1.23	1.16	1.12	0.96	1.31	599	13.0
NHS East Surrey CCG	184,700	0.88	0.87	0.81	0.81	0.84	0.83	0.67	1.03	455	8.3
<i>NHS Eastbourne, Hailsham and Seaford CCG</i>	<i>190,700</i>	<i>0.75</i>	<i>0.77</i>	<i>0.75</i>	<i>0.76</i>	<i>0.70</i>	<i>0.67</i>	<i>0.53</i>	<i>0.84</i>	<i>383</i>	<i>4.4</i>
<i>NHS Guildford and Waverley CCG</i>	<i>208,800</i>	<i>0.72</i>	<i>0.71</i>	<i>0.71</i>	<i>0.71</i>	<i>0.71</i>	<i>0.63</i>	<i>0.50</i>	<i>0.80</i>	<i>330</i>	<i>7.2</i>
<i>NHS Hastings and Rother CCG</i>	<i>187,800</i>	<i>0.79</i>	<i>0.78</i>	<i>0.80</i>	<i>0.77</i>	<i>0.79</i>	<i>0.76</i>	<i>0.62</i>	<i>0.95</i>	<i>447</i>	<i>4.6</i>
<i>NHS High Weald Lewes Havens CCG</i>	<i>173,800</i>	<i>0.84</i>	<i>0.80</i>	<i>0.81</i>	<i>0.76</i>	<i>0.77</i>	<i>0.77</i>	<i>0.62</i>	<i>0.96</i>	<i>455</i>	<i>3.1</i>
<i>NHS Horsham and Mid Sussex CCG</i>	<i>236,100</i>	<i>0.70</i>	<i>0.72</i>	<i>0.76</i>	<i>0.78</i>	<i>0.72</i>	<i>0.71</i>	<i>0.58</i>	<i>0.87</i>	<i>402</i>	<i>4.9</i>
NHS Medway CCG	277,600	0.95	0.98	0.94	0.92	0.93	0.94	0.79	1.11	493	10.4
NHS North West Surrey CCG	347,700	1.02	1.03	1.01	0.98	0.97	0.96	0.83	1.11	526	12.5
NHS South Kent Coast CCG	209,300	0.87	0.88	0.92	0.91	0.89	0.88	0.72	1.06	511	4.5
NHS Surrey Downs CCG	291,500	0.89	0.88	0.88	0.85	0.83	0.85	0.72	1.01	480	9.1
NHS Swale CCG	116,300	1.30	1.35	1.30	1.27	1.20	1.19	0.95	1.49	645	3.8
NHS Thanet CCG	141,300	1.16	1.14	1.11	1.12	1.11	1.04	0.84	1.29	580	4.5
<i>NHS West Kent CCG</i>	<i>485,800</i>	<i>0.89</i>	<i>0.87</i>	<i>0.86</i>	<i>0.85</i>	<i>0.89</i>	<i>0.88</i>	<i>0.77</i>	<i>1.00</i>	<i>484</i>	<i>4.9</i>
NHS England South West (South West North)											
NHS Bath and North East Somerset CCG	188,700	0.69	0.77	0.80	0.78	0.84	0.84	0.68	1.04	435	5.4
NHS Bristol, North Somerset and South Gloucestershire CCG	951,100	1.18	1.16	1.13	1.12	1.08	1.04	0.96	1.14	539	9.8
<i>NHS Gloucestershire CCG</i>	<i>628,100</i>	<i>0.86</i>	<i>0.89</i>	<i>0.85</i>	<i>0.86</i>	<i>0.85</i>	<i>0.88</i>	<i>0.79</i>	<i>0.99</i>	<i>503</i>	<i>4.6</i>
NHS Swindon CCG	226,400	0.96	0.96	0.99	1.08	1.13	1.18	1.01	1.39	645	10.0
<i>NHS Wiltshire CCG</i>	<i>496,000</i>	<i>0.90</i>	<i>0.85</i>	<i>0.85</i>	<i>0.86</i>	<i>0.84</i>	<i>0.84</i>	<i>0.74</i>	<i>0.96</i>	<i>480</i>	<i>3.4</i>

Table B7 Continued

CCG/HB	Population	O/E					2017			Crude rate pmp	% non-White
		2012	2013	2014	2015	2016	O/E	95% LCL	95% UCL		
NHS England South West (South West South)											
<i>NHS Dorset CCG</i>	770,700	0.90	0.87	0.86	0.86	0.85	0.84	0.76	0.94	485	4.0
NHS Kernow CCG	563,600	1.16	1.14	1.11	1.09	1.04	1.01	0.91	1.13	594	1.8
NHS Northern, Eastern and Western Devon CCG	902,200	1.06	1.06	1.03	1.02	1.01	0.99	0.91	1.08	555	3.0
<i>NHS Somerset CCG</i>	555,200	0.94	0.91	0.88	0.85	0.82	0.80	0.71	0.90	467	2.0
NHS South Devon and Torbay CCG	283,200	1.13	1.16	1.14	1.08	1.05	1.01	0.87	1.18	607	2.1
N IRELAND (Health and Social Care Trusts)											
Belfast	355,600	1.13	1.14	1.19	1.20	1.22	1.20	1.05	1.37	607	3.2
Northern	474,800	0.92	0.94	0.99	1.00	1.02	1.07	0.95	1.21	577	1.2
Southern	380,300	0.95	0.96	1.01	1.11	1.17	1.18	1.04	1.35	605	1.2
South Eastern	358,700	0.96	0.95	0.98	1.02	1.07	1.11	0.97	1.27	605	1.3
Western	301,400	0.88	1.00	1.13	1.19	1.20	1.26	1.10	1.44	663	1.0
SCOTLAND (Health Boards)											
Ayrshire and Arran	370,400	0.97	0.97	0.99	0.97	1.01	0.99	0.87	1.13	583	1.2
Borders	115,000	1.10	1.04	1.00	0.93	0.99	0.97	0.76	1.22	591	1.3
Dumfries and Galloway	149,200	0.94	0.86	0.89	0.91	0.87	0.91	0.74	1.13	556	1.2
<i>Fife</i>	<i>371,400</i>	<i>0.88</i>	<i>0.89</i>	<i>0.86</i>	<i>0.86</i>	<i>0.81</i>	<i>0.83</i>	<i>0.71</i>	<i>0.96</i>	<i>471</i>	<i>2.4</i>
Forth Valley	305,600	0.89	0.88	0.93	0.94	0.97	0.95	0.82	1.11	543	2.2
Grampian	586,400	0.94	0.95	0.91	0.93	0.94	0.93	0.83	1.04	520	4.0
Greater Glasgow and Clyde	1,169,100	1.17	1.17	1.18	1.16	1.16	1.17	1.09	1.25	633	7.3
Highland	322,000	1.09	1.07	1.05	1.05	1.01	1.02	0.89	1.18	615	1.3
Lanarkshire	658,100	1.07	1.04	1.08	1.05	1.04	1.08	0.98	1.19	614	2.0
<i>Lothian</i>	<i>889,500</i>	<i>0.86</i>	<i>0.83</i>	<i>0.84</i>	<i>0.82</i>	<i>0.79</i>	<i>0.81</i>	<i>0.73</i>	<i>0.89</i>	<i>434</i>	<i>5.6</i>
Orkney	22,000	0.79	0.74	0.52	0.50	0.47	0.52	0.25	1.10	318	0.7
<i>Shetland</i>	<i>23,100</i>	<i>0.58</i>	<i>0.55</i>	<i>0.52</i>	<i>0.49</i>	<i>0.63</i>	<i>0.45</i>	<i>0.20</i>	<i>0.99</i>	<i>260</i>	<i>1.5</i>
Tayside	416,100	0.98	0.96	0.94	0.94	0.91	0.89	0.78	1.02	505	3.2
Western Isles	27,000	0.64	0.60	0.56	0.54	0.64	0.72	0.41	1.27	445	0.9
WALES (Local Health Boards)											
<i>Betsi Cadwaladr University</i>	<i>696,300</i>	<i>0.82</i>	<i>0.73</i>	<i>0.73</i>	<i>0.86</i>	<i>0.88</i>	<i>0.89</i>	<i>0.80</i>	<i>0.99</i>	<i>507</i>	<i>2.5</i>
<i>Powys Teaching</i>	<i>132,500</i>	<i>0.83</i>	<i>0.80</i>	<i>0.79</i>	<i>0.76</i>	<i>0.71</i>	<i>0.67</i>	<i>0.51</i>	<i>0.87</i>	<i>408</i>	<i>1.6</i>
<i>Hywel Dda University</i>	<i>384,200</i>	<i>1.02</i>	<i>1.08</i>	<i>1.03</i>	<i>0.98</i>	<i>0.92</i>	<i>0.87</i>	<i>0.75</i>	<i>1.00</i>	<i>502</i>	<i>2.2</i>
Abertawe Bro Morgannwg University	531,900	1.31	1.28	1.24	1.19	1.11	1.08	0.96	1.20	594	3.9
Cwm Taf University	299,100	1.64	1.65	1.56	1.48	1.40	1.34	1.17	1.53	732	2.6
Aneurin Bevan University	587,700	1.34	1.28	1.23	1.19	1.17	1.09	0.99	1.21	611	3.9
Cardiff and Vale University	493,400	1.21	1.17	1.11	1.13	1.12	1.10	0.98	1.24	553	12.2

Areas with notably low prevalence ratios in 2017 are italicised in greyed areas; those with notably high prevalence ratios are bold in greyed areas

Confidence intervals (CIs) are not given for the crude rates pmp, but figures B1–B4 can be used to determine if a CCG/HB falls within the 95% CI around the national average rate

Mid-2017 populations from the Office for National Statistics, the Northern Ireland Statistics and Research Agency and the National Records of Scotland are based on the 2011 census

% non-White is the % of the CCG/HB population that was non-White (from 2011 census)

^aCCGs where 5–15% of the prevalent Tx population in 2014 were prevalent patients of the Cambridge renal centre. In these CCGs the rates/ratios for 2015–2017 are likely to be underestimated

^bCCGs where >15% of the prevalent Tx population in 2014 were prevalent patients of the Cambridge renal centre. These have not been included in the analysis for 2015–2017 but are included for 2012–2014

CCG/HB – Clinical Commissioning Group (England), Health and Social Care Trust (Northern Ireland), Health Board (Scotland) and Local Health Board (Wales); LCL – lower confidence limit; O/E – standardised prevalence ratio; pmp – per million population; UCL – upper confidence limit