

Appendix B

Integrated Care Board (ICB) and health board (HB) adult incidence and prevalence numbers, rates and standardised ratios – data to the end of 2024

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Introduction

This appendix gives the numbers of adult patients incident to kidney replacement therapy (KRT) and the adult prevalent numbers by treatment modality: in-centre haemodialysis (ICHHD), home therapies – peritoneal dialysis (PD) and home haemodialysis (HHD) – and transplant (Tx).

It also gives crude population rates and standardised incidence ratios for the adult incident UK KRT cohort, crude population rates and standardised prevalence ratios for the total adult UK KRT prevalent cohort and crude population rates and standardised ratios for prevalent adult Tx patients, which were all calculated using the methods described below.

Methods

Patients included in the ICB/HB analyses

For the incidence rate analyses, all people aged 18 or over recorded by the UK Renal Registry (UKRR) as starting KRT in each year were included. For the prevalence rate analyses, prevalent patients aged 18 or over at the end of the year were included.

For information on data quality issues relating to the following centres see Appendix A section 2.2: Antrim, Belfast, Manchester Royal Infirmary, and Ulster.

Years included in the ICB/HB analyses

Analyses have been done 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 ICB/HB analyses

The areas used were the 42 English Integrated Care Boards (ICBs), the seven Welsh Local Health Boards, the fourteen 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 ICBs and health boards (HBs). Patients were allocated to ICB/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 KRT 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 ICB/HB code.

Population data used for the ICB/HB analyses

Mid-2024 population estimates by ICB/HB, sex and age were obtained from the ONS website (ons.gov.uk), the Northern Ireland Statistics and Research Agency (NISRA) website (nisra.gov.uk) and the National Records of Scotland website (nrsotland.gov.uk). The ICB/HB populations aged 18 years and over ranged from 18,100 (Orkney) to 2,486,000 (NHS North East and North Cumbria ICB).

The analysis for each of the six years used the same population data.

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

Crude rates

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

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

For the combined years analyses for incidence rates and rate ratios the observed cases were summed over the available years and the population was multiplied by six. This gives rates pmp per year – 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 population. This can be done by using figures B1-B3 which show the CIs around the overall average rates for a range of ICB/ 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., six). In doing this, the CIs obtained become narrower, consistent with the analysis now being based on more than one year of data.

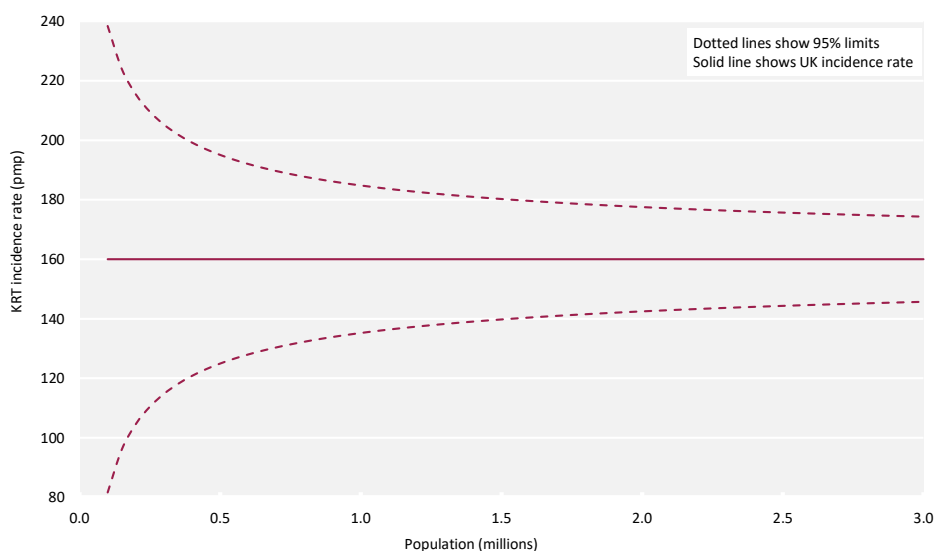


Figure B1 95% confidence limits for adult KRT incidence rate of 160 pmp in 2024 for population size 100,000–3,000,000 pmp – per million population

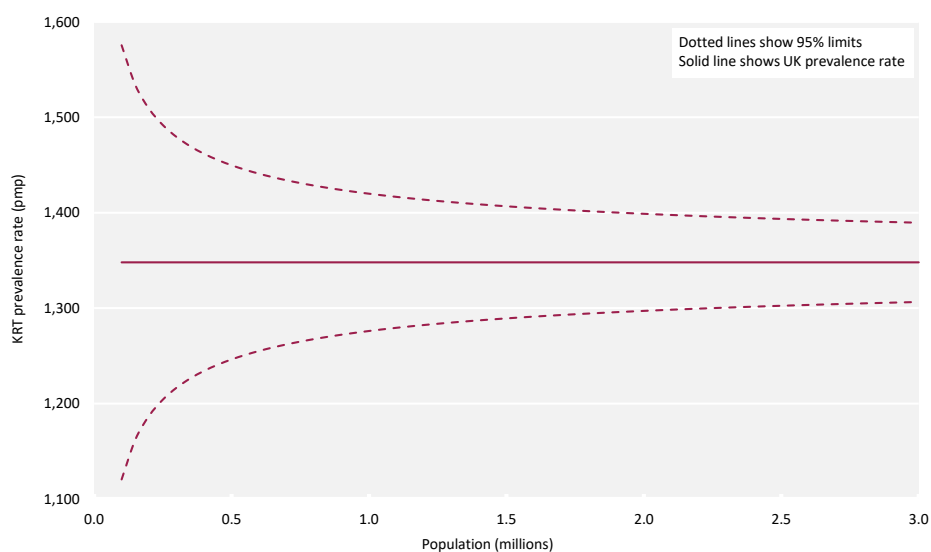


Figure B2 95% confidence limits for adult KRT prevalence rate of 1,348 pmp on 31/12/2024 for population size 100,000–3,000,000
pmp – per million population

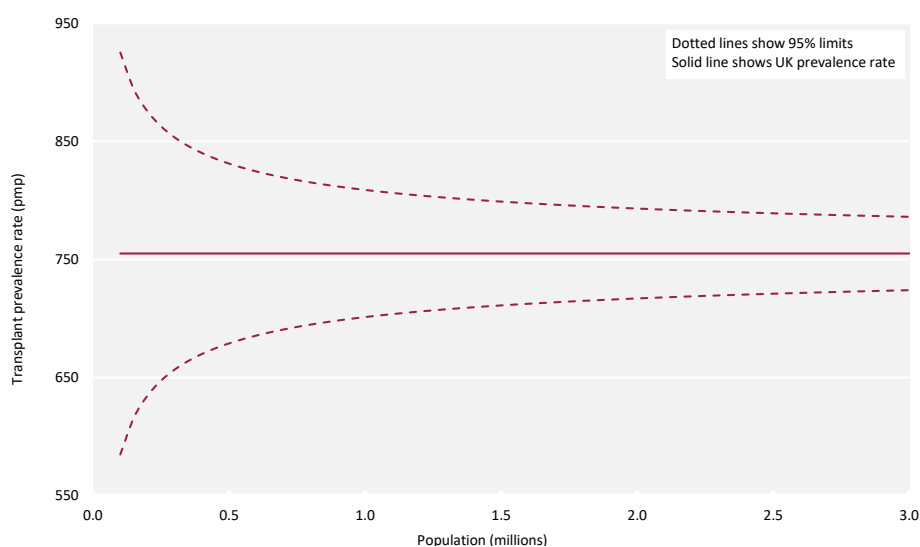


Figure B3 95% confidence limits for adult transplant prevalence rate of 755 pmp on 31/12/2024 for population size 100,000 – 3 million
pmp – per million population

Standardised incidence/prevalence ratios

There were large differences in incidence and prevalence rates for KRT 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 groups for each ICB/HB. Expected cases (E_i) for each ICB/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 ICBs/HBs, for each age/sex group and dividing this by the total population in that age/sex group. These crude rates (by age/sex group) were then multiplied by the population each ICB/HB had in each group to give the number of cases expected in that group if that ICB/HB had the same rates as the standard population.

These expected numbers were then summed over the age/sex groups to give an expected total number of cases in each ICB/HB. The age/sex standardised ratio (SR) for ICB/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 ICB'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 ICB/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 ICB/HB, 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 ICB/HB between 2019 and 2024

Table B1 Number of adult patients incident to KRT by year of KRT start and ICB/HB (2019-2024)

ICB/HB	Number of observations (incident)					
	2019	2020	2021	2022	2023	2024
NORTH EAST AND YORKSHIRE						
NHS Humber and North Yorkshire ICB	177	158	147	191	173	177
NHS North East and North Cumbria ICB	326	310	345	324	371	368
NHS South Yorkshire ICB	155	165	163	200	169	177
NHS West Yorkshire ICB	271	239	254	273	278	292
NORTH WEST						
NHS Cheshire and Merseyside ICB	255	238	270	263	236	273
NHS Greater Manchester ICB	344	306	331	357	394	360
NHS Lancashire and South Cumbria ICB	175	173	207	198	209	204
MIDLANDS						
NHS Birmingham and Solihull ICB	219	197	218	239	226	252
NHS Black Country ICB	174	185	215	207	218	179
NHS Coventry and Warwickshire ICB	131	137	145	129	129	124
NHS Derby and Derbyshire ICB	139	119	125	130	134	128
NHS Herefordshire and Worcestershire ICB	84	76	69	93	77	102
NHS Leicester, Leicestershire and Rutland ICB	161	145	120	148	140	187
NHS Lincolnshire ICB	91	88	90	87	103	91
NHS Northamptonshire ICB	88	95	85	69	84	88
NHS Nottingham and Nottinghamshire ICB	126	113	122	125	124	166
NHS Shropshire, Telford and Wrekin ICB	72	48	61	56	69	67
NHS Staffordshire and Stoke-on-Trent ICB	132	146	158	169	147	146
EAST OF ENGLAND						
NHS Bedfordshire, Luton and Milton Keynes ICB	119	132	146	132	138	141
NHS Cambridgeshire and Peterborough ICB	108	99	109	110	105	123
NHS Hertfordshire and West Essex ICB	165	149	161	147	180	171
NHS Mid and South Essex ICB	154	132	139	167	213	190
NHS Norfolk and Waveney ICB	123	127	138	142	99	137
NHS Suffolk and North East Essex ICB	130	115	124	109	125	129
LONDON						
NHS North East London ICB	303	315	280	289	329	396
NHS North Central London ICB	234	192	228	202	209	205
NHS North West London ICB	363	347	377	363	345	349
NHS South East London ICB	291	250	327	282	278	264
NHS South West London ICB	196	221	227	223	228	253
NHS Surrey Heartlands ICB ^a	97	114	122	117	123	131
SOUTH EAST						
NHS Buckinghamshire, Oxfordshire and Berkshire West ICB	188	158	183	204	210	206
NHS Frimley ICB	94	85	84	108	110	109
NHS Hampshire and Isle of Wight ICB	183	181	197	223	196	218
NHS Kent and Medway ICB	214	194	242	223	226	229
NHS Sussex ICB	206	186	190	154	212	202
SOUTH WEST						
NHS Bath and North East Somerset, Swindon and Wiltshire ICB	106	101	78	92	87	100
NHS Bristol, North Somerset and South Gloucestershire ICB	106	84	115	105	123	95
NHS Cornwall and the Isles of Scilly ICB	79	55	94	89	73	73
NHS Devon ICB	149	152	151	145	152	159
NHS Dorset ICB	81	66	65	87	82	86
NHS Gloucestershire ICB	67	83	83	89	84	88
NHS Somerset ICB	73	61	54	56	86	67
N IRELAND (HEALTH AND SOCIAL CARE TRUSTS)						
Belfast HSC Trust	48	42	56	51	43	29
Northern HSC Trust	66	39	54	45	57	53

Table B1 Continued

ICB/HB	Number of observations (incident)					
	2019	2020	2021	2022	2023	2024
South eastern HSC Trust	36	43	50	38	51	37
Southern HSC Trust	33	41	44	30	44	44
Western HSC Trust	31	40	34	35	36	37
SCOTLAND (HEALTH BOARDS)						
Ayrshire and Arran	47	57	47	49	53	45
Borders	13	4	5	9	12	12
Dumfries and Galloway	20	21	14	19	13	22
Fife	50	39	46	40	47	53
Forth Valley	31	38	33	47	43	44
Grampian	39	56	51	57	66	68
Greater Glasgow and Clyde	148	125	159	142	116	132
Highland	27	20	40	34	48	28
Lanarkshire	85	67	81	71	97	83
Lothian	69	72	79	87	73	83
Orkney	2	3	5	0	4	3
Shetland	0	3	3	1	0	2
Tayside	29	27	39	31	47	31
Western Isles	1	3	3	1	3	5
WALES (LOCAL HEALTH BOARDS)						
Aneurin Bevan University Health Board	88	71	73	83	81	107
Betsi Cadwaladr University Health Board	82	93	78	98	102	108
Cardiff and Vale University Health Board	55	36	36	75	64	58
Cwm Taf Morgannwg University Health Board	47	40	61	59	77	66
Hywel Dda University Health Board	72	49	55	55	71	61
Powys Teaching Health Board	12	18	16	17	13	18
Swansea Bay University Health Board	57	55	49	66	63	71

^a Surrey Heartlands ICB has been put under London – by some allocations it would be under South East

ICB/HB – Integrated Care Board (England), Health and Social Care Trust (Northern Ireland), Scottish Health Board and Local Health Board (Wales)

The total numbers for Northern Ireland here are different to those in the incidence chapter. This is because, to allow age-sex standardisation, a different method was used to account for the data quality issues described in Appendix A section 2.2.

Table B2 Number of adult patients prevalent to ICHD by year and ICB/HB (2019-2024)

ICB/HB	Number of observations (ICHD)					
	2019	2020	2021	2022	2023	2024
NORTH EAST AND YORKSHIRE						
NHS Humber and North Yorkshire ICB	557	580	587	598	623	627
NHS North East and North Cumbria ICB	1006	968	983	1001	1055	1083
NHS South Yorkshire ICB	558	565	557	592	593	632
NHS West Yorkshire ICB	832	821	858	930	1002	1049
NORTH WEST						
NHS Cheshire and Merseyside ICB	824	805	816	849	802	830
NHS Greater Manchester ICB	827	868	853	920	960	1062
NHS Lancashire and South Cumbria ICB	551	538	541	546	566	592
MIDLANDS						
NHS Birmingham and Solihull ICB	817	786	831	862	881	894
NHS Black Country ICB	627	650	674	720	728	726
NHS Coventry and Warwickshire ICB	333	346	355	359	380	364
NHS Derby and Derbyshire ICB	333	333	373	393	393	419
NHS Herefordshire and Worcestershire ICB	311	303	299	320	300	322
NHS Leicester, Leicestershire and Rutland ICB	396	402	413	438	434	443
NHS Lincolnshire ICB	237	242	265	270	285	291
NHS Northamptonshire ICB	258	264	273	270	274	274
NHS Nottingham and Nottinghamshire ICB	372	355	371	377	384	392
NHS Shropshire, Telford and Wrekin ICB	217	188	200	182	184	172
NHS Staffordshire and Stoke-on-Trent ICB	331	330	337	378	405	447
EAST OF ENGLAND						
NHS Bedfordshire, Luton and Milton Keynes ICB	326	355	365	385	429	435
NHS Cambridgeshire and Peterborough ICB	289	274	293	302	296	330
NHS Hertfordshire and West Essex ICB	430	446	465	477	490	506
NHS Mid and South Essex ICB	427	432	434	436	478	510
NHS Norfolk and Waveney ICB	351	346	379	384	386	391
NHS Suffolk and North East Essex ICB	337	347	368	373	383	414
LONDON						
NHS North East London ICB	1002	1015	1069	1137	1204	1288
NHS North Central London ICB	659	630	648	654	694	692
NHS North West London ICB	1278	1159	1172	1213	1251	1275
NHS South East London ICB	1035	1067	1138	1152	1146	1135
NHS South West London ICB	705	750	768	741	777	802
NHS Surrey Heartlands ICB ^a	307	298	317	319	300	314
SOUTH EAST						
NHS Buckinghamshire, Oxfordshire and Berkshire West ICB	443	441	429	463	502	520
NHS Frimley ICB	278	269	280	308	319	334
NHS Hampshire and Isle of Wight ICB	522	541	569	584	609	617
NHS Kent and Medway ICB	595	608	652	674	665	677
NHS Sussex ICB	560	552	559	561	599	641
SOUTH WEST						
NHS Bath and North East Somerset, Swindon and Wiltshire ICB	225	238	235	236	226	231
NHS Bristol, North Somerset and South Gloucestershire ICB	323	311	314	340	335	316
NHS Cornwall and the Isles of Scilly ICB	199	196	227	243	227	216
NHS Devon ICB	413	445	448	443	461	480
NHS Dorset ICB	244	253	253	286	278	268
NHS Gloucestershire ICB	235	221	225	224	224	215
NHS Somerset ICB	194	200	194	191	227	235
N IRELAND (HEALTH AND SOCIAL CARE TRUSTS)						
Belfast HSC Trust	128	112	90	100	90	91
Northern HSC Trust	155	146	139	138	150	150
South eastern HSC Trust	95	98	119	115	115	103
Southern HSC Trust	91	93	94	85	89	98
Western HSC Trust	87	97	90	93	93	95

Table B2 Continued

ICB/HB	Number of observations (ICHHD)					
	2019	2020	2021	2022	2023	2024
SCOTLAND (HEALTH BOARDS)						
Ayrshire and Arran	147	152	142	150	162	161
Borders	37	35	35	29	35	36
Dumfries and Galloway	51	55	52	49	46	64
Fife	149	153	171	165	174	178
Forth Valley	102	90	94	91	96	104
Grampian	180	179	172	179	195	206
Greater Glasgow and Clyde	408	404	412	466	433	428
Highland	102	98	104	93	110	103
Lanarkshire	240	217	217	222	238	222
Lothian	254	248	239	254	261	269
Orkney	4	7	10	7	8	9
Shetland	8	9	11	9	7	6
Tayside	155	150	140	131	139	137
Western Isles	12	15	14	13	12	12
WALES (LOCAL HEALTH BOARDS)						
Aneurin Bevan University Health Board	248	224	232	241	251	272
Betsi Cadwaladr University Health Board	248	258	253	252	263	276
Cardiff and Vale University Health Board	164	163	158	180	185	172
Cwm Taf Morgannwg University Health Board	165	154	176	191	201	179
Hywel Dda University Health Board	170	174	181	169	189	191
Powys Teaching Health Board	55	56	49	50	48	53
Swansea Bay University Health Board	172	170	181	174	185	182

^a Surrey Heartlands ICB has been put under London – by some allocations it would be under South East

ICB/HB – Integrated Care Board (England), Health and Social Care Trust (Northern Ireland), Scottish Health Board and Local Health Board (Wales)

Table B3 Number of adult patients prevalent to home therapies (home-HD and PD) by year and ICB/HB (2019-2024)

ICB/HB	Number of observations (HHD and PD)					
	2019	2020	2021	2022	2023	2024
NORTH EAST AND YORKSHIRE						
NHS Humber and North Yorkshire ICB	118	115	111	133	111	128
NHS North East and North Cumbria ICB	184	168	185	181	180	194
NHS South Yorkshire ICB	109	115	111	116	106	103
NHS West Yorkshire ICB	134	121	116	125	118	119
NORTH WEST						
NHS Cheshire and Merseyside ICB	174	184	183	183	180	177
NHS Greater Manchester ICB	275	264	258	265	269	263
NHS Lancashire and South Cumbria ICB	109	114	120	118	112	120
MIDLANDS						
NHS Birmingham and Solihull ICB	183	202	197	208	178	179
NHS Black Country ICB	157	145	166	170	181	180
NHS Coventry and Warwickshire ICB	103	102	103	95	82	91
NHS Derby and Derbyshire ICB	125	149	142	142	132	130
NHS Herefordshire and Worcestershire ICB	71	79	75	61	68	71
NHS Leicester, Leicestershire and Rutland ICB	69	63	59	64	86	104
NHS Lincolnshire ICB	63	63	79	75	74	71
NHS Northamptonshire ICB	53	52	53	55	54	48
NHS Nottingham and Nottinghamshire ICB	108	120	124	118	114	140
NHS Shropshire, Telford and Wrekin ICB	82	90	88	90	101	101
NHS Staffordshire and Stoke-on-Trent ICB	151	173	187	171	151	138
EAST OF ENGLAND						
NHS Bedfordshire, Luton and Milton Keynes ICB	51	49	58	69	75	82
NHS Cambridgeshire and Peterborough ICB	43	43	47	59	55	57
NHS Hertfordshire and West Essex ICB	93	90	90	88	86	79
NHS Mid and South Essex ICB	104	116	113	105	134	130
NHS Norfolk and Waveney ICB	73	71	73	62	78	82
NHS Suffolk and North East Essex ICB	67	54	51	33	27	25
LONDON						
NHS North East London ICB	222	268	258	265	254	298
NHS North Central London ICB	147	152	145	128	118	125
NHS North West London ICB	162	209	232	213	214	204
NHS South East London ICB	145	157	175	173	160	167
NHS South West London ICB	100	127	129	124	120	118
NHS Surrey Heartlands ICB ^a	62	77	72	73	72	87
SOUTH EAST						
NHS Buckinghamshire, Oxfordshire and Berkshire West ICB	71	82	84	97	101	115
NHS Frimley ICB	43	44	41	53	51	46
NHS Hampshire and Isle of Wight ICB	130	150	141	151	143	154
NHS Kent and Medway ICB	100	121	131	132	114	124
NHS Sussex ICB	117	126	136	121	126	121
SOUTH WEST						
NHS Bath and North East Somerset, Swindon and Wiltshire ICB	69	76	70	61	54	58
NHS Bristol, North Somerset and South Gloucestershire ICB	45	49	61	45	47	51
NHS Cornwall and the Isles of Scilly ICB	39	38	38	37	39	43
NHS Devon ICB	100	98	91	98	81	83
NHS Dorset ICB	50	48	36	29	41	57
NHS Gloucestershire ICB	34	34	36	32	31	48
NHS Somerset ICB	53	43	42	44	42	54
N IRELAND (HEALTH AND SOCIAL CARE TRUSTS)						
Belfast HSC Trust	10	11	19	16	14	12
Northern HSC Trust	33	21	27	24	21	24
South eastern HSC Trust	20	13	13	13	16	16
Southern HSC Trust	14	13	17	15	11	16
Western HSC Trust	14	9	7	8	3	8

Table B3 Continued

ICB/HB	Number of observations (HHD and PD)					
	2019	2020	2021	2022	2023	2024
SCOTLAND (HEALTH BOARDS)						
Ayrshire and Arran	39	43	51	43	44	40
Borders	5	3	3	3	4	8
Dumfries and Galloway	10	11	9	9	9	8
Fife	15	9	10	16	16	15
Forth Valley	11	10	7	11	9	12
Grampian	24	24	22	29	23	22
Greater Glasgow and Clyde	38	29	27	29	27	30
Highland	24	17	18	20	13	16
Lanarkshire	30	38	32	28	29	35
Lothian	37	30	36	43	33	25
Orkney	0	0	0	1	1	2
Shetland	0	0	0	1	0	0
Tayside	28	19	20	24	26	21
Western Isles	2	0	0	0	0	0
WALES (LOCAL HEALTH BOARDS)						
Aneurin Bevan University Health Board	40	45	44	46	41	40
Betsi Cadwaladr University Health Board	71	77	65	74	83	98
Cardiff and Vale University Health Board	31	30	32	26	34	35
Cwm Taf Morgannwg University Health Board	43	38	42	41	32	32
Hywel Dda University Health Board	47	35	31	31	30	31
Powys Teaching Health Board	18	19	19	12	12	11
Swansea Bay University Health Board	49	49	43	45	39	46

^a Surrey Heartlands ICB has been put under London – by some allocations it would be under South East

ICB/HB – Integrated Care Board (England), Health and Social Care Trust (Northern Ireland), Scottish Health Board and Local Health Board (Wales)

Table B4 Number of adult patients prevalent to Tx by year and ICB/HB (2019-2024)

ICB/HB	Number of observations (Tx)					
	2019	2020	2021	2022	2023	2024
NORTH EAST AND YORKSHIRE						
NHS Humber and North Yorkshire ICB	986	973	985	999	1008	989
NHS North East and North Cumbria ICB	1717	1758	1757	1771	1791	1829
NHS South Yorkshire ICB	761	743	750	725	734	736
NHS West Yorkshire ICB	1437	1474	1492	1513	1549	1592
NORTH WEST						
NHS Cheshire and Merseyside ICB	1270	1248	1255	1250	1301	1327
NHS Greater Manchester ICB	1622	1591	1617	1629	1631	1711
NHS Lancashire and South Cumbria ICB	1008	1005	1026	1043	1028	1055
MIDLANDS						
NHS Birmingham and Solihull ICB	737	735	750	768	807	835
NHS Black Country ICB	637	647	652	657	681	691
NHS Coventry and Warwickshire ICB	569	593	605	602	613	627
NHS Derby and Derbyshire ICB	590	579	567	557	566	567
NHS Herefordshire and Worcestershire ICB	399	387	377	383	388	390
NHS Leicester, Leicestershire and Rutland ICB	752	770	735	752	779	810
NHS Lincolnshire ICB	410	419	394	409	422	433
NHS Northamptonshire ICB	412	421	418	416	422	447
NHS Nottingham and Nottinghamshire ICB	620	612	605	597	609	613
NHS Shropshire, Telford and Wrekin ICB	222	223	231	243	257	261
NHS Staffordshire and Stoke-on-Trent ICB	595	590	599	621	638	639
EAST OF ENGLAND						
NHS Bedfordshire, Luton and Milton Keynes ICB	587	604	622	628	631	641
NHS Cambridgeshire and Peterborough ICB	492	520	524	531	544	552
NHS Hertfordshire and West Essex ICB	849	853	858	883	905	915
NHS Mid and South Essex ICB	636	638	658	660	657	665
NHS Norfolk and Waveney ICB	619	622	613	601	578	558
NHS Suffolk and North East Essex ICB	528	550	556	560	554	554
LONDON						
NHS North East London ICB	1178	1165	1188	1250	1327	1385
NHS North Central London ICB	980	975	1002	1035	1063	1100
NHS North West London ICB	1521	1548	1574	1640	1687	1727
NHS South East London ICB	1144	1125	1116	1180	1257	1302
NHS South West London ICB	840	827	858	903	932	973
NHS Surrey Heartlands ICB ^a	502	511	515	514	535	550
SOUTH EAST						
NHS Buckinghamshire, Oxfordshire and Berkshire West ICB	1106	1126	1143	1162	1184	1219
NHS Frimley ICB	481	484	489	491	511	538
NHS Hampshire and Isle of Wight ICB	974	948	957	971	984	993
NHS Kent and Medway ICB	1082	1049	1053	1057	1111	1127
NHS Sussex ICB	873	860	865	880	901	897
SOUTH WEST						
NHS Bath and North East Somerset, Swindon and Wiltshire ICB	513	520	527	544	555	565
NHS Bristol, North Somerset and South Gloucestershire ICB	517	514	514	530	555	566
NHS Cornwall and the Isles of Scilly ICB	367	361	345	346	350	350
NHS Devon ICB	714	709	702	698	715	717
NHS Dorset ICB	437	439	441	430	434	440
NHS Gloucestershire ICB	385	382	383	397	401	404
NHS Somerset ICB	279	282	291	284	285	286
N IRELAND (HEALTH AND SOCIAL CARE TRUSTS)						
Belfast HSC Trust	247	262	269	278	289	288
Northern HSC Trust	309	338	348	358	359	354
South eastern HSC Trust	245	265	264	275	285	284
Southern HSC Trust	260	277	277	277	286	282
Western HSC Trust	212	224	234	243	247	244

Table B4 Continued

ICB/HB	Number of observations (Tx)					
	2019	2020	2021	2022	2023	2024
SCOTLAND (HEALTH BOARDS)						
Ayrshire and Arran	226	231	221	218	215	213
Borders	76	75	71	74	69	67
Dumfries and Galloway	98	97	102	101	101	93
Fife	191	192	186	186	185	194
Forth Valley	178	191	194	194	202	211
Grampian	328	336	355	356	362	368
Greater Glasgow and Clyde	788	792	789	793	826	833
Highland	213	216	211	221	233	230
Lanarkshire	446	441	450	451	466	471
Lothian	425	431	452	456	465	490
Orkney	11	11	11	12	12	11
Shetland	8	6	6	5	6	6
Tayside	239	240	243	242	243	240
Western Isles	16	17	18	18	19	22
WALES (LOCAL HEALTH BOARDS)						
Aneurin Bevan University Health Board	385	374	377	382	405	423
Betsi Cadwaladr University Health Board	389	387	388	387	396	394
Cardiff and Vale University Health Board	293	295	299	308	317	325
Cwm Taf Morgannwg University Health Board	308	311	303	300	315	333
Hywel Dda University Health Board	220	216	218	221	232	235
Powys Teaching Health Board	67	65	60	64	71	70
Swansea Bay University Health Board	223	217	215	225	234	247

^a Surrey Heartlands ICB has been put under London – by some allocations it would be under South East

ICB/HB – Integrated Care Board (England), Health and Social Care Trust (Northern Ireland), Scottish Health Board and Local Health Board (Wales)

Table B5 Crude adult incidence rates of KRT and age/sex standardised incidence ratios (2019-2024 by individual year and 6 year average)

ICB/HB	Population 18+	O/E					2024		2019-2024				
		2019	2020	2021	2022	2023	O/E	Crude rate pmp	O/E	95% LCL	95% UCL	Crude rate pmp	% White
NORTH EAST AND YORKSHIRE													
NHS Humber and North Yorkshire ICB	1,414,700	0.78	0.74	0.64	0.82	0.72	0.72	125	0.73	0.69	0.78	121	95
NHS North East and North Cumbria ICB	2,486,000	0.85	0.86	0.88	0.82	0.91	0.88	148	0.87	0.83	0.91	137	94
NHS South Yorkshire ICB	1,134,800	0.94	1.06	0.97	1.18	0.96	0.99	156	1.02	0.96	1.08	151	88
NHS West Yorkshire ICB	1,937,100	0.99	0.93	0.91	0.97	0.95	0.98	151	0.95	0.91	1.00	138	77
NORTH WEST													
NHS Cheshire and Merseyside ICB	2,095,800	0.80	0.80	0.84	0.81	0.70	0.79	130	0.79	0.75	0.83	122	93
NHS Greater Manchester ICB	2,325,400	1.08	1.02	1.02	1.09	1.17	1.04	155	1.07	1.03	1.12	150	76
NHS Lancashire and South Cumbria ICB	1,425,800	0.79	0.83	0.92	0.87	0.89	0.85	143	0.86	0.81	0.91	136	88
MIDLANDS													
NHS Birmingham and Solihull ICB	1,062,800	1.58	1.51	1.55	1.67	1.53	1.68	237	1.59	1.51	1.68	212	54
NHS Black Country ICB	962,800	1.26	1.43	1.54	1.46	1.49	1.20	186	1.39	1.32	1.48	204	69
NHS Coventry and Warwickshire ICB	788,300	1.15	1.28	1.26	1.10	1.07	1.01	157	1.14	1.07	1.22	168	81
NHS Derby and Derbyshire ICB	878,300	1.01	0.92	0.89	0.92	0.92	0.86	146	0.92	0.86	0.99	147	91
NHS Herefordshire and Worcestershire ICB	657,800	0.77	0.74	0.62	0.83	0.67	0.86	155	0.75	0.69	0.82	127	95
NHS Leicester, Leicestershire and Rutland ICB	929,200	1.19	1.15	0.88	1.07	0.98	1.28	201	1.09	1.02	1.17	162	73
NHS Lincolnshire ICB	641,500	0.86	0.88	0.84	0.80	0.92	0.79	142	0.85	0.78	0.92	143	96
NHS Northamptonshire ICB	634,300	0.93	1.07	0.89	0.71	0.84	0.86	139	0.88	0.81	0.96	134	88
NHS Nottingham and Nottinghamshire ICB	947,800	0.91	0.87	0.87	0.88	0.85	1.11	175	0.92	0.86	0.98	136	85
NHS Shropshire, Telford and Wrekin ICB	424,000	1.04	0.74	0.87	0.79	0.94	0.89	158	0.88	0.79	0.97	147	94
NHS Staffordshire and Stoke-on-Trent ICB	940,300	0.89	1.05	1.06	1.12	0.94	0.91	155	0.99	0.93	1.06	159	91
EAST OF ENGLAND													
NHS Bedfordshire, Luton and Milton Keynes ICB	810,300	1.06	1.25	1.28	1.13	1.15	1.15	174	1.17	1.09	1.25	166	72
NHS Cambridgeshire and Peterborough ICB	750,200	0.99	0.97	0.99	0.98	0.91	1.05	164	0.98	0.91	1.06	145	86
NHS Hertfordshire and West Essex ICB	1,198,900	0.94	0.90	0.90	0.81	0.96	0.90	143	0.90	0.85	0.96	135	83
NHS Mid and South Essex ICB	971,600	1.05	0.96	0.93	1.10	1.36	1.19	196	1.10	1.04	1.17	171	89
NHS Norfolk and Waveney ICB	864,900	0.85	0.94	0.95	0.96	0.65	0.88	158	0.87	0.81	0.93	148	95
NHS Suffolk and North East Essex ICB	823,500	0.97	0.92	0.92	0.80	0.89	0.90	157	0.90	0.84	0.97	148	92
LONDON													
NHS North East London ICB	1,624,700	1.64	1.81	1.49	1.50	1.66	1.98	244	1.68	1.61	1.76	196	46
NHS North Central London ICB	1,137,600	1.65	1.44	1.58	1.38	1.38	1.33	180	1.46	1.38	1.54	186	57
NHS North West London ICB	1,736,300	1.67	1.70	1.71	1.61	1.49	1.48	201	1.61	1.54	1.68	206	46
NHS South East London ICB	1,457,600	1.62	1.48	1.79	1.51	1.45	1.35	181	1.53	1.46	1.61	193	60

Table B5 Continued

ICB/HB	Population 18+	O/E					2024		2019-2024				
		2019	2020	2021	2022	2023	O/E	Crude rate pmp	O/E	95% LCL	95% UCL	Crude rate pmp	% White
NHS South West London ICB	1,217,500	1.24	1.49	1.42	1.36	1.35	1.48	208	1.39	1.32	1.46	185	63
<i>NHS Surrey Heartlands ICB^a</i>	<i>849,800</i>	<i>0.76</i>	<i>0.95</i>	<i>0.94</i>	<i>0.89</i>	<i>0.91</i>	<i>0.94</i>	<i>154</i>	<i>0.90</i>	<i>0.83</i>	<i>0.97</i>	<i>138</i>	<i>85</i>
SOUTH EAST													
<i>NHS Buckinghamshire, Oxfordshire and Berkshire West ICB</i>	<i>1,460,000</i>	<i>0.88</i>	<i>0.79</i>	<i>0.85</i>	<i>0.93</i>	<i>0.93</i>	<i>0.89</i>	<i>141</i>	<i>0.88</i>	<i>0.83</i>	<i>0.93</i>	<i>131</i>	<i>83</i>
NHS Frimley ICB	620,400	1.07	1.03	0.94	1.19	1.17	1.14	176	1.09	1.01	1.18	158	74
<i>NHS Hampshire and Isle of Wight ICB</i>	<i>1,511,900</i>	<i>0.78</i>	<i>0.83</i>	<i>0.83</i>	<i>0.93</i>	<i>0.79</i>	<i>0.86</i>	<i>144</i>	<i>0.84</i>	<i>0.79</i>	<i>0.89</i>	<i>132</i>	<i>91</i>
<i>NHS Kent and Medway ICB</i>	<i>1,507,500</i>	<i>0.93</i>	<i>0.89</i>	<i>1.03</i>	<i>0.94</i>	<i>0.92</i>	<i>0.92</i>	<i>152</i>	<i>0.94</i>	<i>0.89</i>	<i>0.99</i>	<i>147</i>	<i>89</i>
<i>NHS Sussex ICB</i>	<i>1,426,800</i>	<i>0.91</i>	<i>0.87</i>	<i>0.83</i>	<i>0.66</i>	<i>0.88</i>	<i>0.82</i>	<i>142</i>	<i>0.83</i>	<i>0.78</i>	<i>0.88</i>	<i>134</i>	<i>91</i>
SOUTH WEST													
<i>NHS Bath and North East Somerset, Swindon and Wiltshire ICB</i>	<i>778,000</i>	<i>0.89</i>	<i>0.90</i>	<i>0.64</i>	<i>0.75</i>	<i>0.69</i>	<i>0.77</i>	<i>129</i>	<i>0.77</i>	<i>0.71</i>	<i>0.84</i>	<i>121</i>	<i>91</i>
<i>NHS Bristol, North Somerset and South Gloucestershire ICB</i>	<i>825,500</i>	<i>0.95</i>	<i>0.80</i>	<i>1.01</i>	<i>0.91</i>	<i>1.04</i>	<i>0.79</i>	<i>115</i>	<i>0.92</i>	<i>0.85</i>	<i>0.99</i>	<i>127</i>	<i>87</i>
<i>NHS Cornwall and the Isles of Scilly ICB</i>	<i>479,600</i>	<i>0.97</i>	<i>0.72</i>	<i>1.14</i>	<i>1.07</i>	<i>0.85</i>	<i>0.83</i>	<i>152</i>	<i>0.93</i>	<i>0.85</i>	<i>1.02</i>	<i>161</i>	<i>97</i>
<i>NHS Devon ICB</i>	<i>1,029,400</i>	<i>0.88</i>	<i>0.96</i>	<i>0.88</i>	<i>0.84</i>	<i>0.86</i>	<i>0.87</i>	<i>154</i>	<i>0.88</i>	<i>0.83</i>	<i>0.94</i>	<i>147</i>	<i>96</i>
<i>NHS Dorset ICB</i>	<i>657,000</i>	<i>0.74</i>	<i>0.64</i>	<i>0.59</i>	<i>0.78</i>	<i>0.71</i>	<i>0.73</i>	<i>131</i>	<i>0.70</i>	<i>0.64</i>	<i>0.76</i>	<i>118</i>	<i>94</i>
<i>NHS Gloucestershire ICB</i>	<i>536,200</i>	<i>0.78</i>	<i>1.03</i>	<i>0.96</i>	<i>1.02</i>	<i>0.93</i>	<i>0.95</i>	<i>164</i>	<i>0.95</i>	<i>0.87</i>	<i>1.03</i>	<i>154</i>	<i>93</i>
<i>NHS Somerset ICB</i>	<i>475,300</i>	<i>0.90</i>	<i>0.81</i>	<i>0.66</i>	<i>0.68</i>	<i>1.01</i>	<i>0.77</i>	<i>141</i>	<i>0.81</i>	<i>0.73</i>	<i>0.89</i>	<i>139</i>	<i>96</i>
N IRELAND (HEALTH AND SOCIAL CARE TRUSTS)													
<i>Belfast HSC Trust</i>	<i>294,700</i>	<i>1.22</i>	<i>1.13</i>	<i>1.40</i>	<i>1.26</i>	<i>1.03</i>	<i>0.68</i>	<i>98</i>	<i>1.11</i>	<i>0.99</i>	<i>1.26</i>	<i>152</i>	<i>93</i>
<i>Northern HSC Trust</i>	<i>376,900</i>	<i>1.14</i>	<i>0.72</i>	<i>0.92</i>	<i>0.76</i>	<i>0.93</i>	<i>0.85</i>	<i>141</i>	<i>0.89</i>	<i>0.79</i>	<i>0.99</i>	<i>139</i>	<i>98</i>
<i>South eastern HSC Trust</i>	<i>290,300</i>	<i>0.79</i>	<i>1.00</i>	<i>1.08</i>	<i>0.81</i>	<i>1.06</i>	<i>0.75</i>	<i>127</i>	<i>0.91</i>	<i>0.81</i>	<i>1.03</i>	<i>146</i>	<i>98</i>
<i>Southern HSC Trust</i>	<i>297,500</i>	<i>0.76</i>	<i>1.00</i>	<i>0.99</i>	<i>0.67</i>	<i>0.95</i>	<i>0.93</i>	<i>148</i>	<i>0.88</i>	<i>0.78</i>	<i>1.00</i>	<i>132</i>	<i>97</i>
<i>Western HSC Trust</i>	<i>232,900</i>	<i>0.87</i>	<i>1.20</i>	<i>0.94</i>	<i>0.96</i>	<i>0.96</i>	<i>0.96</i>	<i>159</i>	<i>0.98</i>	<i>0.86</i>	<i>1.12</i>	<i>152</i>	<i>98</i>
SCOTLAND (HEALTH BOARDS)													
<i>Ayrshire and Arran</i>	<i>301,700</i>	<i>0.93</i>	<i>1.20</i>	<i>0.92</i>	<i>0.95</i>	<i>0.99</i>	<i>0.82</i>	<i>149</i>	<i>0.96</i>	<i>0.86</i>	<i>1.08</i>	<i>165</i>	<i>98</i>
<i>Borders</i>	<i>96,700</i>	<i>0.76</i>	<i>0.25</i>	<i>0.29</i>	<i>0.52</i>	<i>0.67</i>	<i>0.65</i>	<i>124</i>	<i>0.53</i>	<i>0.40</i>	<i>0.69</i>	<i>95</i>	<i>98</i>
<i>Dumfries and Galloway</i>	<i>120,900</i>	<i>0.93</i>	<i>1.04</i>	<i>0.64</i>	<i>0.86</i>	<i>0.57</i>	<i>0.94</i>	<i>182</i>	<i>0.83</i>	<i>0.69</i>	<i>1.00</i>	<i>150</i>	<i>98</i>
<i>Fife</i>	<i>305,200</i>	<i>1.03</i>	<i>0.86</i>	<i>0.94</i>	<i>0.81</i>	<i>0.92</i>	<i>1.01</i>	<i>174</i>	<i>0.93</i>	<i>0.82</i>	<i>1.04</i>	<i>150</i>	<i>96</i>
<i>Forth Valley</i>	<i>249,000</i>	<i>0.80</i>	<i>1.05</i>	<i>0.84</i>	<i>1.19</i>	<i>1.05</i>	<i>1.05</i>	<i>177</i>	<i>1.00</i>	<i>0.88</i>	<i>1.13</i>	<i>158</i>	<i>96</i>
<i>Grampian</i>	<i>477,800</i>	<i>0.53</i>	<i>0.81</i>	<i>0.68</i>	<i>0.75</i>	<i>0.85</i>	<i>0.85</i>	<i>142</i>	<i>0.75</i>	<i>0.67</i>	<i>0.83</i>	<i>118</i>	<i>93</i>
<i>Greater Glasgow and Clyde</i>	<i>995,700</i>	<i>1.07</i>	<i>0.96</i>	<i>1.13</i>	<i>0.99</i>	<i>0.79</i>	<i>0.88</i>	<i>133</i>	<i>0.97</i>	<i>0.90</i>	<i>1.03</i>	<i>138</i>	<i>87</i>
<i>Highland</i>	<i>269,000</i>	<i>0.59</i>	<i>0.46</i>	<i>0.86</i>	<i>0.72</i>	<i>0.99</i>	<i>0.56</i>	<i>104</i>	<i>0.70</i>	<i>0.61</i>	<i>0.80</i>	<i>122</i>	<i>98</i>
<i>Lanarkshire</i>	<i>546,600</i>	<i>1.02</i>	<i>0.85</i>	<i>0.95</i>	<i>0.83</i>	<i>1.10</i>	<i>0.92</i>	<i>152</i>	<i>0.95</i>	<i>0.87</i>	<i>1.03</i>	<i>148</i>	<i>96</i>
<i>Lothian</i>	<i>762,900</i>	<i>0.65</i>	<i>0.72</i>	<i>0.73</i>	<i>0.80</i>	<i>0.65</i>	<i>0.72</i>	<i>109</i>	<i>0.71</i>	<i>0.65</i>	<i>0.78</i>	<i>101</i>	<i>90</i>
<i>Orkney</i>	<i>18,100</i>	<i>0.63</i>	<i>1.01</i>	<i>1.57</i>	<i>0.00</i>	<i>1.20</i>	<i>0.88</i>	<i>166</i>	<i>0.88</i>	<i>0.55</i>	<i>1.42</i>	<i>157</i>	<i>98</i>
<i>Shetland</i>	<i>18,600</i>	<i>0.00</i>	<i>1.05</i>	<i>0.97</i>	<i>0.32</i>	<i>0.00</i>	<i>0.61</i>	<i>108</i>	<i>0.48</i>	<i>0.25</i>	<i>0.93</i>	<i>81</i>	<i>98</i>
<i>Tayside</i>	<i>343,400</i>	<i>0.53</i>	<i>0.53</i>	<i>0.71</i>	<i>0.56</i>	<i>0.82</i>	<i>0.53</i>	<i>90</i>	<i>0.61</i>	<i>0.53</i>	<i>0.70</i>	<i>99</i>	<i>95</i>

Table B5 Continued

ICB/HB	Population 18+	O/E					2024		2019-2024				
		2019	2020	2021	2022	2023	O/E	Crude rate pmp	O/E	95% LCL	95% UCL	Crude rate pmp	% White
Western Isles	21,600	0.26	0.82	0.76	0.25	0.74	1.19	231	0.68	0.41	1.10	123	98
WALES (LOCAL HEALTH BOARDS)													
Aneurin Bevan University Health Board	477,800	1.18	1.02	0.97	1.09	1.03	1.33	224	1.10	1.01	1.20	175	94
Betsi Cadwaladr University Health Board	564,100	0.88	1.06	0.82	1.03	1.03	1.07	191	0.98	0.90	1.07	166	97
Cardiff and Vale University Health Board	415,700	0.99	0.69	0.64	1.31	1.09	0.96	140	0.95	0.85	1.06	130	83
Cwm Taf Morgannwg University Health Board	359,300	0.85	0.77	1.08	1.04	1.31	1.10	184	1.03	0.93	1.15	162	97
Hywel Dda University Health Board	318,000	1.33	0.96	1.00	0.99	1.25	1.04	192	1.10	0.99	1.22	190	97
<i>Powys Teaching Health Board</i>	<i>111,800</i>	<i>0.59</i>	<i>0.95</i>	<i>0.78</i>	<i>0.82</i>	<i>0.61</i>	<i>0.83</i>	<i>161</i>	<i>0.76</i>	<i>0.62</i>	<i>0.93</i>	<i>140</i>	<i>98</i>
Swansea Bay University Health Board	318,900	1.19	1.22	1.01	1.34	1.24	1.37	223	1.23	1.11	1.36	189	93

^a Surrey Heartlands ICB has been put under London – by some allocations it would be under South East

Crude rates for the combined 2019-2024 analysis are pmp per year

Only the ≥18 years general population was included in the denominator

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

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

The populations are mid-2024 estimates

ICB/HB – Integrated Care Board (England), Health and Social Care Trust (Northern Ireland), Scottish Health Board and Local Health Board (Wales)

LCL – lower confidence limit; O/E - standardised incidence ratio; pmp – per million population; UCL – upper confidence limit

% White is the % of the whole ICB/HB population that was White (from 2021 census)

Table B6 Crude adult prevalence rates of KRT and age/sex standardised prevalence ratios (2019-2024)

ICB/HB	Population 18+	O/E					2024				
		2019	2020	2021	2022	2023	O/E	95% LCL	95% UCL	Crude	% White
										rate pmp	
NORTH EAST AND YORKSHIRE											
NHS Humber and North Yorkshire ICB	1,414,700	0.89	0.89	0.88	0.89	0.88	0.86	0.82	0.90	1,233	95
NHS North East and North Cumbria ICB	2,486,000	0.91	0.91	0.90	0.89	0.89	0.90	0.86	0.93	1,249	94
NHS South Yorkshire ICB	1,134,800	1.03	1.02	1.00	1.00	0.97	0.98	0.93	1.03	1,296	88
NHS West Yorkshire ICB	1,937,100	1.03	1.04	1.04	1.06	1.08	1.09	1.05	1.13	1,425	77
NORTH WEST											
NHS Cheshire and Merseyside ICB	2,095,800	0.86	0.84	0.84	0.83	0.81	0.81	0.78	0.84	1,114	93
NHS Greater Manchester ICB	2,325,400	1.00	1.00	0.99	1.00	0.99	1.03	1.00	1.07	1,306	76
NHS Lancashire and South Cumbria ICB	1,425,800	0.91	0.90	0.90	0.89	0.87	0.88	0.84	0.92	1,239	88
MIDLANDS											
NHS Birmingham and Solihull ICB	1,062,800	1.46	1.44	1.47	1.49	1.48	1.48	1.41	1.55	1,795	54
NHS Black Country ICB	962,800	1.22	1.23	1.25	1.28	1.28	1.26	1.20	1.32	1,659	69
NHS Coventry and Warwickshire ICB	788,300	1.05	1.09	1.09	1.07	1.06	1.04	0.98	1.11	1,373	81
NHS Derby and Derbyshire ICB	878,300	0.92	0.92	0.93	0.92	0.90	0.90	0.85	0.95	1,271	91
NHS Herefordshire and Worcestershire ICB	657,800	0.88	0.86	0.83	0.83	0.80	0.81	0.75	0.87	1,190	95
NHS Leicester, Leicestershire and Rutland ICB	929,200	1.08	1.09	1.05	1.07	1.08	1.11	1.05	1.17	1,460	73
NHS Lincolnshire ICB	641,500	0.82	0.84	0.84	0.84	0.85	0.85	0.79	0.91	1,239	96
NHS Northamptonshire ICB	634,300	0.91	0.92	0.92	0.90	0.89	0.89	0.83	0.95	1,212	88
NHS Nottingham and Nottinghamshire ICB	947,800	0.95	0.94	0.94	0.91	0.90	0.91	0.86	0.97	1,208	85
NHS Shropshire, Telford and Wrekin ICB	424,000	0.92	0.88	0.90	0.87	0.90	0.86	0.79	0.94	1,259	94
NHS Staffordshire and Stoke-on-Trent ICB	940,300	0.88	0.89	0.90	0.92	0.92	0.92	0.87	0.98	1,302	91
EAST OF ENGLAND											
NHS Bedfordshire, Luton and Milton Keynes ICB	810,300	0.99	1.03	1.06	1.07	1.10	1.10	1.04	1.17	1,429	72
NHS Cambridgeshire and Peterborough ICB	750,200	0.90	0.91	0.93	0.94	0.92	0.95	0.89	1.01	1,252	86
NHS Hertfordshire and West Essex ICB	1,198,900	0.92	0.92	0.93	0.93	0.93	0.92	0.88	0.97	1,251	83
NHS Mid and South Essex ICB	971,600	0.95	0.96	0.96	0.94	0.97	0.97	0.92	1.03	1,343	89
NHS Norfolk and Waveney ICB	864,900	0.90	0.89	0.90	0.87	0.84	0.81	0.76	0.86	1,192	95
NHS Suffolk and North East Essex ICB	823,500	0.86	0.87	0.88	0.86	0.83	0.84	0.79	0.89	1,206	92
LONDON											
NHS North East London ICB	1,624,700	1.45	1.47	1.49	1.55	1.59	1.66	1.60	1.72	1,829	46
NHS North Central London ICB	1,137,600	1.43	1.40	1.42	1.41	1.42	1.42	1.36	1.49	1,685	57
NHS North West London ICB	1,736,300	1.55	1.52	1.53	1.55	1.56	1.55	1.50	1.61	1,846	46
NHS South East London ICB	1,457,600	1.46	1.47	1.50	1.52	1.52	1.51	1.46	1.57	1,786	60
NHS South West London ICB	1,217,500	1.19	1.22	1.25	1.23	1.25	1.26	1.21	1.32	1,555	63

Table B6 Continued

ICB/HB	Population 18+	O/E					2024				
		2019	2020	2021	2022	2023	O/E	95% LCL	95% UCL	Crude rate pmp	% White
<i>NHS Surrey Heartlands ICB^a</i>	849,800	0.81	0.82	0.82	0.81	0.79	0.81	0.76	0.86	1,119	85
SOUTH EAST											
<i>NHS Buckinghamshire, Oxfordshire and Berkshire West ICB</i>	1,460,000	0.90	0.91	0.90	0.92	0.93	0.95	0.90	0.99	1,270	83
NHS Frimley ICB	620,400	1.06	1.05	1.05	1.09	1.10	1.12	1.05	1.20	1,480	74
<i>NHS Hampshire and Isle of Wight ICB</i>	1,511,900	0.84	0.85	0.85	0.85	0.85	0.84	0.80	0.88	1,167	91
<i>NHS Kent and Medway ICB</i>	1,507,500	0.92	0.92	0.94	0.93	0.92	0.92	0.88	0.96	1,279	89
<i>NHS Sussex ICB</i>	1,426,800	0.83	0.82	0.82	0.81	0.82	0.82	0.78	0.86	1,163	91
SOUTH WEST											
<i>NHS Bath and North East Somerset, Swindon and Wiltshire ICB</i>	778,000	0.81	0.84	0.82	0.82	0.79	0.79	0.74	0.85	1,098	91
<i>NHS Bristol, North Somerset and South Gloucestershire ICB</i>	825,500	0.94	0.92	0.93	0.94	0.94	0.91	0.86	0.97	1,130	87
<i>NHS Cornwall and the Isles of Scilly ICB</i>	479,600	0.92	0.90	0.91	0.91	0.88	0.85	0.78	0.92	1,270	97
<i>NHS Devon ICB</i>	1,029,400	0.90	0.92	0.89	0.87	0.87	0.86	0.81	0.91	1,243	96
<i>NHS Dorset ICB</i>	657,000	0.83	0.84	0.81	0.81	0.80	0.79	0.74	0.85	1,164	94
<i>NHS Gloucestershire ICB</i>	536,200	0.93	0.90	0.90	0.89	0.88	0.87	0.81	0.94	1,244	93
<i>NHS Somerset ICB</i>	475,300	0.81	0.80	0.79	0.77	0.80	0.81	0.75	0.88	1,210	96
N IRELAND (HEALTH AND SOCIAL CARE TRUSTS)											
Belfast HSC Trust	294,700	1.14	1.14	1.10	1.12	1.10	1.07	0.97	1.18	1,327	93
Northern HSC Trust	376,900	1.02	1.03	1.04	1.03	1.03	1.00	0.92	1.09	1,401	98
South eastern HSC Trust	290,300	0.95	0.99	1.02	1.02	1.03	0.97	0.88	1.07	1,388	98
Southern HSC Trust	297,500	0.98	1.02	1.02	0.97	0.98	0.98	0.89	1.08	1,331	97
Western HSC Trust	232,900	1.04	1.10	1.08	1.11	1.08	1.07	0.96	1.18	1,490	98
SCOTLAND (HEALTH BOARDS)											
Ayrshire and Arran	301,700	1.00	1.03	0.98	0.95	0.96	0.92	0.83	1.01	1,372	98
<i>Borders</i>	96,700	0.86	0.82	0.77	0.74	0.73	0.74	0.61	0.89	1,148	98
Dumfries and Galloway	120,900	0.92	0.94	0.92	0.88	0.85	0.87	0.75	1.01	1,364	98
<i>Fife</i>	305,200	0.89	0.88	0.90	0.88	0.88	0.89	0.80	0.98	1,268	96
Forth Valley	249,000	0.90	0.90	0.89	0.88	0.89	0.93	0.83	1.03	1,313	96
<i>Grampian</i>	477,800	0.86	0.87	0.88	0.88	0.89	0.89	0.82	0.96	1,247	93
Greater Glasgow and Clyde	995,700	1.05	1.03	1.02	1.05	1.03	1.00	0.95	1.06	1,297	87
<i>Highland</i>	269,000	0.90	0.88	0.87	0.85	0.89	0.85	0.76	0.94	1,297	98
Lanarkshire	546,600	1.01	0.98	0.97	0.96	0.98	0.95	0.88	1.02	1,332	96
<i>Lothian</i>	762,900	0.79	0.78	0.79	0.81	0.79	0.80	0.75	0.86	1,028	90
Orkney	18,100	0.59	0.70	0.80	0.75	0.77	0.79	0.52	1.19	1,215	98
<i>Shetland</i>	18,600	0.64	0.59	0.66	0.57	0.49	0.44	0.25	0.77	645	98
<i>Tayside</i>	343,400	0.94	0.91	0.88	0.85	0.86	0.81	0.74	0.90	1,159	95

Table B6 Continued

ICB/HB	Population 18+	O/E					2024			Crude rate pmp	% White
		2019	2020	2021	2022	2023	O/E	95% LCL	95% UCL		
Western Isles	21,600	0.95	1.01	1.00	0.95	0.93	0.99	0.71	1.38	1,571	98
WALES (LOCAL HEALTH BOARDS)											
Aneurin Bevan University Health Board	477,800	1.09	1.04	1.04	1.04	1.06	1.09	1.02	1.17	1,538	94
<i>Betsi Cadwaladr University Health Board</i>	<i>564,100</i>	<i>0.93</i>	<i>0.95</i>	<i>0.91</i>	<i>0.90</i>	<i>0.92</i>	<i>0.93</i>	<i>0.86</i>	<i>0.99</i>	<i>1,362</i>	<i>97</i>
Cardiff and Vale University Health Board	415,700	1.04	1.04	1.02	1.05	1.08	1.04	0.96	1.14	1,280	83
Cwm Taf Morgannwg University Health Board	359,300	1.12	1.09	1.11	1.11	1.12	1.08	1.00	1.18	1,514	97
Hywel Dda University Health Board	318,000	1.00	0.97	0.97	0.93	0.97	0.96	0.88	1.05	1,437	97
<i>Powys Teaching Health Board</i>	<i>111,800</i>	<i>0.87</i>	<i>0.87</i>	<i>0.78</i>	<i>0.75</i>	<i>0.76</i>	<i>0.76</i>	<i>0.64</i>	<i>0.90</i>	<i>1,199</i>	<i>98</i>
Swansea Bay University Health Board	318,900	1.12	1.10	1.09	1.08	1.09	1.10	1.01	1.20	1,490	93

^a Surrey Heartlands ICB has been put under London – by some allocations it would be under South East

Only the ≥18 years general population was included in the denominator

Areas with notably low prevalence ratios in 2024 are italicised in light grey areas; those with notably high prevalence ratios are bold in dark grey areas

Confidence intervals (CIs) are not given for the crude rates pmp, but figure B2 can be used to determine if a ICB/HB falls within the 95% CI around the national average rate

The populations are mid-2024 estimates

ICB/HB – Integrated Care Board (England), Health and Social Care Trust (Northern Ireland), Scottish Health Board and Local Health Board (Wales)

LCL – lower confidence limit; O/E - standardised prevalence ratio; pmp – per million population; UCL – upper confidence limit

% White is the % of the whole ICB/HB population that was White (from 2021 census)

Table B7 Crude adult prevalent Tx rates and age/sex standardised prevalent Tx ratios (2019-2024)

		O/E					2024				
ICB/HB	Population 18+	2019	2020	2021	2022	2023	O/E	95% LCL	95% UCL	Crude rate pmp	% White
NORTH EAST AND YORKSHIRE											
NHS Humber and North Yorkshire ICB	1,414,700	0.96	0.94	0.94	0.94	0.92	0.89	0.83	0.94	699	95
NHS North East and North Cumbria ICB	2,486,000	0.96	0.98	0.97	0.96	0.95	0.95	0.91	1.00	736	94
NHS South Yorkshire ICB	1,134,800	0.96	0.94	0.94	0.90	0.89	0.87	0.81	0.94	649	88
NHS West Yorkshire ICB	1,937,100	1.07	1.10	1.10	1.10	1.10	1.11	1.06	1.17	822	77
NORTH WEST											
NHS Cheshire and Merseyside ICB	2,095,800	0.85	0.83	0.83	0.81	0.83	0.83	0.78	0.87	633	93
NHS Greater Manchester ICB	2,325,400	1.03	1.01	1.02	1.01	0.99	1.02	0.97	1.07	736	76
NHS Lancashire and South Cumbria ICB	1,425,800	0.98	0.97	0.98	0.98	0.95	0.95	0.90	1.01	740	88
MIDLANDS											
NHS Birmingham and Solihull ICB	1,062,800	1.05	1.05	1.07	1.08	1.11	1.13	1.05	1.21	786	54
NHS Black Country ICB	962,800	0.95	0.96	0.96	0.96	0.97	0.97	0.90	1.04	718	69
NHS Coventry and Warwickshire ICB	788,300	1.05	1.09	1.10	1.08	1.08	1.08	1.00	1.17	795	81
NHS Derby and Derbyshire ICB	878,300	0.92	0.90	0.87	0.84	0.84	0.82	0.76	0.89	646	91
NHS Herefordshire and Worcestershire ICB	657,800	0.82	0.79	0.76	0.76	0.75	0.74	0.67	0.82	593	95
NHS Leicester, Leicestershire and Rutland ICB	929,200	1.17	1.19	1.13	1.14	1.15	1.18	1.10	1.26	872	73
NHS Lincolnshire ICB	641,500	0.87	0.88	0.82	0.84	0.84	0.85	0.77	0.93	675	96
NHS Northamptonshire ICB	634,300	0.90	0.92	0.91	0.89	0.88	0.92	0.83	1.00	705	88
NHS Nottingham and Nottinghamshire ICB	947,800	0.95	0.93	0.91	0.89	0.88	0.87	0.81	0.95	647	85
NHS Shropshire, Telford and Wrekin ICB	424,000	0.71	0.71	0.73	0.75	0.78	0.77	0.68	0.87	616	94
NHS Staffordshire and Stoke-on-Trent ICB	940,300	0.88	0.86	0.87	0.89	0.89	0.87	0.81	0.94	680	91
EAST OF ENGLAND											
NHS Bedfordshire, Luton and Milton Keynes ICB	810,300	1.03	1.06	1.09	1.08	1.06	1.06	0.98	1.15	791	72
NHS Cambridgeshire and Peterborough ICB	750,200	0.94	0.99	0.99	0.99	0.99	0.99	0.91	1.07	736	86
NHS Hertfordshire and West Essex ICB	1,198,900	0.99	0.99	0.99	1.00	1.01	1.00	0.94	1.06	763	83
NHS Mid and South Essex ICB	971,600	0.91	0.91	0.93	0.92	0.90	0.89	0.83	0.96	684	89
NHS Norfolk and Waveney ICB	864,900	0.99	0.98	0.96	0.92	0.86	0.82	0.75	0.89	645	95
NHS Suffolk and North East Essex ICB	823,500	0.89	0.92	0.92	0.91	0.88	0.86	0.79	0.93	673	92
LONDON											
NHS North East London ICB	1,624,700	1.15	1.14	1.16	1.21	1.26	1.30	1.23	1.37	852	46
NHS North Central London ICB	1,137,600	1.31	1.30	1.34	1.36	1.37	1.40	1.32	1.48	967	57
NHS North West London ICB	1,736,300	1.32	1.35	1.37	1.41	1.42	1.43	1.36	1.50	995	46
NHS South East London ICB	1,457,600	1.19	1.17	1.16	1.21	1.26	1.29	1.22	1.36	893	60
NHS South West London ICB	1,217,500	1.01	1.00	1.03	1.08	1.09	1.12	1.05	1.19	799	63
NHS Surrey Heartlands ICB ^a	849,800	0.82	0.83	0.83	0.82	0.83	0.84	0.77	0.91	647	85

Table B7 Continued

ICB/HB	Population 18+	O/E					2024				
		2019	2020	2021	2022	2023	O/E	95% LCL	95% UCL	Crude	% White
										rate pmp	
SOUTH EAST											
NHS Buckinghamshire, Oxfordshire and Berkshire West ICB	1,460,000	1.07	1.09	1.10	1.10	1.10	1.11	1.05	1.17	835	83
NHS Frimley ICB	620,400	1.09	1.10	1.11	1.10	1.12	1.15	1.06	1.26	867	74
NHS Hampshire and Isle of Wight ICB	1,511,900	0.91	0.88	0.88	0.88	0.87	0.86	0.81	0.91	657	91
NHS Kent and Medway ICB	1,507,500	1.00	0.96	0.96	0.95	0.97	0.97	0.91	1.03	748	89
NHS Sussex ICB	1,426,800	0.85	0.83	0.83	0.83	0.83	0.81	0.76	0.86	629	91
SOUTH WEST											
NHS Bath and North East Somerset, Swindon and Wiltshire ICB	778,000	0.92	0.93	0.93	0.95	0.95	0.94	0.87	1.03	726	91
NHS Bristol, North Somerset and South Gloucestershire ICB	825,500	0.95	0.95	0.94	0.96	0.98	0.98	0.90	1.07	686	87
NHS Cornwall and the Isles of Scilly ICB	479,600	1.03	1.00	0.95	0.93	0.92	0.90	0.81	1.00	730	97
NHS Devon ICB	1,029,400	0.97	0.95	0.93	0.91	0.91	0.89	0.83	0.96	697	96
NHS Dorset ICB	657,000	0.92	0.92	0.91	0.87	0.86	0.85	0.78	0.93	670	94
NHS Gloucestershire ICB	536,200	0.99	0.97	0.97	0.99	0.97	0.96	0.87	1.06	753	93
NHS Somerset ICB	475,300	0.79	0.79	0.81	0.78	0.76	0.75	0.66	0.84	602	96
N IRELAND (HEALTH AND SOCIAL CARE TRUSTS)											
Belfast HSC Trust	294,700	1.25	1.32	1.35	1.38	1.40	1.37	1.22	1.54	977	93
Northern HSC Trust	376,900	1.12	1.22	1.24	1.26	1.23	1.19	1.08	1.33	939	98
South eastern HSC Trust	290,300	1.15	1.23	1.22	1.25	1.26	1.24	1.10	1.39	978	98
Southern HSC Trust	297,500	1.20	1.28	1.27	1.25	1.27	1.23	1.09	1.38	948	97
Western HSC Trust	232,900	1.23	1.30	1.35	1.38	1.37	1.33	1.17	1.50	1,048	98
SCOTLAND (HEALTH BOARDS)											
Ayrshire and Arran	301,700	0.99	1.00	0.95	0.92	0.89	0.86	0.75	0.98	706	98
Borders	96,700	1.02	1.00	0.93	0.96	0.87	0.82	0.65	1.04	693	98
Dumfries and Galloway	120,900	1.06	1.03	1.07	1.04	1.02	0.91	0.75	1.12	769	98
Fife	305,200	0.85	0.85	0.82	0.81	0.78	0.80	0.70	0.92	636	96
Forth Valley	249,000	0.97	1.04	1.04	1.03	1.04	1.07	0.94	1.22	848	96
Grampian	477,800	0.94	0.96	1.00	0.99	0.98	0.98	0.89	1.09	770	93
Greater Glasgow and Clyde	995,700	1.15	1.15	1.14	1.13	1.15	1.14	1.06	1.22	837	87
Highland	269,000	1.03	1.04	1.00	1.03	1.06	1.02	0.90	1.16	855	98
Lanarkshire	546,600	1.10	1.08	1.10	1.08	1.09	1.08	0.99	1.19	862	96
Lothian	762,900	0.81	0.82	0.86	0.85	0.85	0.88	0.81	0.96	642	90
Orkney	18,100	0.79	0.78	0.77	0.83	0.81	0.72	0.40	1.31	608	98
Shetland	18,600	0.57	0.43	0.42	0.35	0.41	0.40	0.18	0.89	323	98
Tayside	343,400	0.96	0.96	0.96	0.94	0.92	0.89	0.79	1.01	699	95
Western Isles	21,600	0.93	0.98	1.03	1.01	1.04	1.18	0.78	1.79	1,016	98

Table B7 Continued

ICB/HB	Population 18+	O/E					2024				
		2019	2020	2021	2022	2023	O/E	95%	95%	Crude	% White
								LCL	UCL	rate pmp	
WALES (LOCAL HEALTH BOARDS)											
Aneurin Bevan University Health Board	477,800	1.11	1.07	1.07	1.07	1.11	1.13	1.03	1.24	885	94
Betsi Cadwaladr University Health Board	564,100	0.93	0.92	0.92	0.90	0.89	0.87	0.79	0.96	699	97
Cardiff and Vale University Health Board	415,700	1.08	1.09	1.09	1.11	1.12	1.13	1.01	1.25	782	83
Cwm Taf Morgannwg University Health Board	359,300	1.19	1.19	1.15	1.12	1.15	1.19	1.07	1.33	927	97
Hywel Dda University Health Board	318,000	0.93	0.91	0.91	0.90	0.92	0.91	0.80	1.04	739	97
Powys Teaching Health Board	111,800	0.78	0.75	0.69	0.72	0.77	0.75	0.59	0.94	626	98
Swansea Bay University Health Board	318,900	1.01	0.97	0.96	0.98	1.00	1.03	0.91	1.17	775	93

^a Surrey Heartlands ICB has been put under London – by some allocations it would be under South East

Only the ≥18 years general population was included in the denominator

Areas with notably low prevalence ratios in 2024 are italicised in light grey areas; those with notably high prevalence ratios are bold in dark grey areas

Confidence intervals (CIs) are not given for the crude rates pmp, but figure B3 can be used to determine if a ICB/HB falls within the 95% CI around the national average rate

The populations are mid-2024 estimates

ICB/HB – Integrated Care Board (England), Health and Social Care Trust (Northern Ireland), Scottish Health Board and Local Health Board (Wales)

LCL – lower confidence limit; O/E - standardised prevalent Tx ratio; pmp – per million population; UCL – upper confidence limit

% White is the % of the whole ICB/HB population that was White (from 2021 census)