

## Appendix D: Methodology of administrative area geography and Registry population groups in England & Wales

Chapter 4 on the incidence of new patients, includes an analysis of standardised acceptance rates in England & Wales for areas covered by the Registry. The methodology is described below.

### **Administrative area geography in England and Wales**

There are currently 46 unitary authorities in England, 34 shire counties and six metropolitan counties. Greater London forms a unique area type. Shire counties and metropolitan counties are subdivided into districts; unitary authorities are not subdivided. Greater London is subdivided into the London Boroughs and the City of London.

#### **Unitary authorities**

Code	UA name
00EB	Hartlepool
00EC	Middlesbrough
00EE	Redcar and Cleveland
00EF	Stockton-on-Tees
00EH	Darlington
00ET	Halton
00EU	Warrington
00EX	Blackburn with Darwen
00EY	Blackpool
00FA	Kingston upon Hull, City of
00FB	East Riding of Yorkshire
00FC	North East Lincolnshire
00FD	North Lincolnshire
00FF	York
00FK	Derby
00FN	Leicester
00FP	Rutland
00FY	Nottingham
00GA	Herefordshire, County of
00GF	Telford and Wrekin
00GL	Stoke-on-Trent
00KF	Southend-on-Sea
00HA	Bath and North East Somerset
00HB	Bristol, City of
00HC	North Somerset
00HD	South Gloucestershire
00HG	Plymouth

00HH	Torbay
00HN	Bournemouth
00HP	Poole
00HX	Swindon
00JA	Peterborough
00KA	Luton
00KG	Thurrock
00LC	Medway
00MA	Bracknell Forest
00MB	West Berkshire
00MC	Reading
00MD	Slough
00ME	Windsor and Maidenhead
00MF	Wokingham
00MG	Milton Keynes
00ML	Brighton and Hove
00MR	Portsmouth
00MS	Southampton
00MW	Isle of Wight

#### **Shire counties**

There are 34 shire counties, subdivided into non-metropolitan districts

Code	County name
09	Bedfordshire
11	Buckinghamshire
12	Cambridgeshire
13	Cheshire
15	Cornwall and Isles of Scilly
16	Cumbria
17	Derbyshire
18	Devon
19	Dorset
20	Durham
21	East Sussex
22	Essex
23	Gloucestershire
24	Hampshire
26	Hertfordshire
29	Kent
30	Lancashire

31	Leicestershire
32	Lincolnshire
33	Norfolk
34	Northamptonshire
35	Northumberland
36	North Yorkshire
37	Nottinghamshire
38	Oxfordshire
39	Shropshire
40	Somerset
41	Staffordshire
42	Suffolk
43	Surrey
44	Warwickshire
45	West Sussex
46	Wiltshire
47	Worcestershire

00CH	Tyne and Wear	Gateshead
00CJ		Newcastle upon Tyne
00CK		North Tyneside
00CL		South Tyneside
00CM		Sunderland
00CN	West Midlands	Birmingham
00CQ		Coventry
00CR		Dudley
00CS		Sandwell
00CT		Solihull
00CU		Walsall
00CW		Wolverhampton
00CX	West Yorkshire	Bradford
00CY		Calderdale
00CZ		Kirklees
00DA		Leeds
00DB		Wakefield

### **Metropolitan counties**

There are six metropolitan counties, all in England and representing heavily built-up areas (other than Greater London).

These are subdivided into metropolitan districts.

Code	Area Name	Metropolitan District
00BL	Greater Manchester	Bolton
00BM		Bury
00BN		Manchester
00BP		Oldham
00BQ		Rochdale
00BR		Salford
00BS		Stockport
00BT		Tameside
00BU		Trafford
00BW	Merseyside	Wigan
00BX		Knowsley
00BY		Liverpool
00BZ		St. Helens
00CA		Sefton
00CB		Wirral
00CC	South Yorkshire	Barnsley
00CE		Doncaster
00CF		Rotherham
00CG		Sheffield

### **Greater London**

This is an administrative unit covering the London metropolis. There are 32 boroughs and also the City of London (a City Corporation).

Code	Area Name	Borough name
00AA	Greater London	City of London
00AB		Barking and Dagenham
00AC		Barnet
00AD		Bexley
00AE		Brent
00AP		Haringey
00AQ		Harrow
00AR		Havering
00AS		Hillingdon
00AT		Hounslow
00AU		Islington
00AW		Kensington and Chelsea
00AX		Kingston upon Thames
00AF		Bromley
00AG		Camden
00AH		Croydon
00AJ		Ealing
00AK		Enfield
00AL		Greenwich

00AM	Hackney
00AN	Hammersmith and Fulham
00AY	Lambeth
00AZ	Lewisham
00BA	Merton
00BB	Newham
00BC	Redbridge
00BD	Richmond upon Thames
00BE	Southwark
00BF	Sutton
00BG	Tower Hamlets
00BH	Waltham Forest
00BJ	Wandsworth
00BK	Westminster

### Welsh Unitary Authorities

Code	Area Name	UA Name
00PT	Gwent (955)	Cardiff
00PR		Newport
00PP		Monmouthshire
00PM		Torfaen
00PL		Blaenau Gwent
00PK		Caerphilly
00PH	Bro Taf (954)	Merthyr Tydfil
00PF		Rhondda; Cynon; Taff
00PD		The Vale of Glamorgan
00PB	Morgannwg (953)	Bridgend
00NZ		Neath Port Talbot
00NX		Swansea
00NU	Dyfed Powys (952)	Cardiganshire
00NS		Pembrokeshire
00NQ		Ceredigion
00NN		Powys
00NL	North Wales (951)	Wrexham
00NJ		Flintshire
00NG		Denbighshire
00NE		Conwy
00NC		Gwynedd
00NA		Isle of Anglesey

### Construction of contiguous areas by merging Shire Counties with Unitary Authorities.

The unitary authorities in the right-hand column have been combined into a contiguous 'county' area. These groupings into counties may differ from those used locally by renal commissioners. (The Registry will investigate standardising this with those used by local commissioners.

Contiguous county (ID code)	Code	Constituent Unitary Authorities
Bedfordshire (09)	00KA	Luton
Bucks (11)	00MG	Milton Keynes
Cambridgeshire (12)	00JA	Peterborough
Cheshire (13)	00ET	Halton
	00EU	Warrington
Derbyshire (17)	00FK	Derby
Devon (18)	00HG	Plymouth
	00HH	Torbay
Dorset (19)	00HN	Bournemouth
	00HP	Poole
County Durham (20)	00EB	Hartlepool
	00EC	Middlesbrough
	00EE	Redcar and Cleveland
	00EF	Stockton-on-Tees
	00EH	Darlington
East Sussex (21)	00ML	Brighton and Hove
Essex (22)	00KF	Southend-on-Sea
	00KG	Thurrock
Gloucestershire (23)	00HD	South Gloucestershire
Hampshire (24)	00MR	Portsmouth
	00MS	Southampton
	00MW	Isle of Wight
Kent (29)	00LC	Medway
Lancashire (30)	00EX	Blackburn with Darwen
	00EY	Blackpool
Leicestershire (31)	00FN	Leicester
	00FP	Rutland
Lincolnshire (32)	00FC	North East Lincolnshire
	00FD	North Lincolnshire
Nottinghamshire (37)	00FY	Nottingham
Shropshire (39)	00GF	Telford and Wrekin

Somerset (40)	00HA	Bath & North East Somerset
	00HB	Bristol, City of
	00HC	North Somerset
Staffordshire (41)	00GL	Stoke-on-Trent
Wiltshire (46)	00HX	Swindon
East Yorkshire (100)	00FA	Kingston upon Hull, City of
	00FB	East Riding of Yorkshire
	00FF	York
Herefordshire (102)	00GA	Herefordshire, County of
Berkshire (103)	00MA	Bracknell Forest
	00MB	West Berkshire
	00MC	Reading
	00MD	Slough
	00ME	Windsor and Maidenhead
	00MF	Wokingham
North Wales (951)	00NA	Isle of Anglesey
	00NC	Gwynedd
	00NE	Conwy
	00NG	Denbighshire
	00NJ	Flintshire
	00NL	Wrexham
Dyfed Powys (952)	00NN	Powys
	00NQ	Ceredigion
	00NS	Pembrokeshire
	00NU	Carmarthenshire
Morgannwg (953)	00NX	Swansea
	00NZ	Neath Port Talbot
	00PB	Bridgend
Bro Taf (954)	00PD	The Vale of Glamorgan
	00PF	Rhondda Cynon Taff
	00PH	Merthyr Tydfil
Gwent (955)	00PK	Caerphilly
	00PL	Blaenau Gwent
	00PM	Torfaen
	00PP	Monmouthshire
	00PR	Newport
	00PT	Cardiff

## Areas included in Registry 'covered' population

The right-hand column indicates whether the 'county' has been included in the incident population calculation. This is dependant on whether the renal unit in the area is sending data to the Registry and that there are no overlapping areas with renal units not yet connected to the Registry.

Area name	County /UA ID code	Covered?
Bedfordshire	9	✓
Buckinghamshire	11	✓
Cambridgeshire	12	✓
Cheshire	13	✗
Cornwall and Isles of Scilly	15	✓
Cumbria	16	✓
Derbyshire	17	✗
Devon	18	✓
Dorset	19	✗
Durham (county)	20	✓
East Sussex	21	✗
Essex	22	✗
Gloucestershire	23	✓
Hampshire	24	✓
Hertfordshire	26	✓
Kent	29	✗
Lancashire	30	✓
Leicestershire	31	✓
Lincolnshire	32	✓
Norfolk	33	✗
Northamptonshire	34	✓
Northumberland	35	✓
North Yorkshire	36	✓
Nottinghamshire	37	✓
Oxfordshire	38	✓
Shropshire	39	✗
Somerset	40	✓
Staffordshire	41	✗
Suffolk	42	✗
Surrey	43	✗
Warwickshire	44	✓
West Sussex	45	✗
Wiltshire	46	✓
Worcestershire	47	✗

East Yorkshire	100	✓	Liverpool	402	✓
Herefordshire	102	✗	St. Helens	403	✓
Berkshire	103	✗	Sefton	404	✓
City of London	201	✗	Wirral	405	✓
Barking and Dagenham	202	✗	Barnsley	501	✓
Barnet	203	✗	Doncaster	502	✓
Bexley	204	✓	Rotherham	503	✓
Brent	205	✗	Sheffield	504	✓
Bromley	206	✓	Gateshead	601	✓
Camden	207	✗	Newcastle upon Tyne	602	✓
Croydon	208	✓	North Tyneside	603	✓
Ealing	209	✓	South Tyneside	604	✓
Enfield	210	✗	Sunderland	605	✓
Greenwich	211	✓	Birmingham	701	✓
Hackney	212	✗	Coventry	702	✓
Hammersmith	213	✓	Dudley	703	✗
Haringey	214	✗	Sandwell	704	✗
Harrow	215	✗	Solihull	705	✓
Havering	216	✗	Walsall	706	✓
Hillingdon	217	✗	Wolverhampton	707	✓
Hounslow	218	✗	Bradford	801	✓
Islington	219	✗	Calderdale	802	✓
Kensington	220	✗	Kirklees	803	✓
Kingston upon Thames	221	✗	Leeds	804	✓
Lambeth	222	✓	Wakefield	805	✓
Lewisham	223	✓	Isle of Anglesey	901	✓
Merton	224	✗	Gwynedd	902	✓
Newham	225	✗	Conwy	903	✓
Redbridge	226	✗	Denbighshire	904	✓
Richmond upon Thames	227	✗	Flintshire	905	✓
Southwark	228	✓	Wrexham	906	✓
Sutton	229	✓	Powys	907	✓
Tower Hamlets	230	✗	Ceredigion	908	✓
Waltham Forest	231	✗	Pembrokeshire	909	✓
Wandsworth	232	✗	Carmarthenshire	910	✓
Westminster	233	✗	Swansea	911	✓
Bolton	301	✗	Neath Port Talbot	912	✓
Bury	302	✗	Bridgend	913	✓
Manchester	303	✗	The Vale of Glamorgan	914	✓
Oldham	304	✗	Rhondda Cynon	915	✓
Rochdale	305	✗	Merthyr Tydfil	916	✓
Salford	306	✗	Caerphilly	917	✓
Stockport	307	✗	Blaenau Gwent	918	✓
Tameside	308	✗	Torfaen	919	✓
Trafford	309	✗	Monmouthshire	920	✓
Wigan	310	✗	Newport	921	✓
Knowsley	401	✓	Cardiff	922	✓