

# Kidney Patient Reported Experience Measure (Kidney PREM) 2024 Report Appendices

## Contents

Appendix A: Responses by centre compared to 2023 .....	2
Appendix B: Age ranges across modalities.....	6
Appendix C: Proportion of Kidney PREM responses for each ethnicity group by centre .....	7
Appendix D: Proportion of Kidney PREM responses for each treatment group by centre.....	10
Appendix E: First languages spoken by Kidney PREM participants.....	13
Appendix F: Measuring participant deprivation .....	14
Appendix G: Characteristics of participants receiving help .....	18
Appendix H: Centre results of additional questions .....	21
Appendix I: Kidney PREM 2024 treatment-level theme scores .....	33
Appendix J: Unit abbreviations, satellites and response numbers .....	35

## Appendix A: Responses by centre compared to 2023

Table A1: Centre response numbers in England compared to 2023

Region	Centre	Total 2024	Total 2023	Change from 2023		% of KRT population
				N	%	
East of England	Camb	189	35	+154	440.0%	11.6%
	Colchr	95	15	+80	533.3%	65.5%
	EssexMS	94	217	-123	-56.7%	10.5%
	Ipswi	24	78	-54	-69.2%	5.7%
	Norwch	30	52	-22	-42.3%	3.8%
	Stevng	469	347	+122	35.2%	46.3%
London	Carsh	488	359	+129	35.9%	25.6%
	L Barts	670	502	+168	33.5%	24.4%
	L Guys	188	150	+38	25.3%	8.1%
	L Kings	213	228	-15	-6.6%	16.0%
	L Rfree	833	863	-30	-3.5%	35.0%
	L St.G	231	148	+83	56.1%	26.7%
	L West	579	318	+261	82.1%	16.3%
Midlands	Bham	428	270	+158	58.5%	12.9%
	Covnt	350	79	+271	343.0%	31.3%
	Derby	289	291	-2	-0.7%	41.9%
	Dudley	64	26	+38	146.2%	16.1%
	Leic	737	665	+72	10.8%	27.9%
	Nottm	263	182	+81	44.5%	21.6%
	Shrew	167	168	-1	-0.6%	37.8%
	Stoke	184	69	+115	166.7%	21.8%
	Wolve	134	32	+102	318.8%	19.4%
North East & N Cumbria	Carlisle	202	11	+191	1736.4%	66.9%
	Middlbr	75	187	-112	-59.9%	7.9%
	Newc	377	274	+103	37.6%	30.8%
	Sund	267	279	-12	-4.3%	48.8%
North West	Liv UH	225	272	-47	-17.3%	15.3%
	M RI	159	74	+85	114.9%	7.7%
	Prestn	134	208	-74	-35.6%	9.7%
	Salford	152	186	-34	-18.3%	12.5%
	Wirral	53	58	-5	-8.6%	12.9%
South East	Brightn	513	502	+11	2.2%	47.0%
	Kent	245	308	-63	-20.5%	20.6%
	Oxford	212	238	-26	-10.9%	10.6%
	Ports	362	121	+241	199.2%	18.7%
	Redng	302	251	+51	20.3%	34.4%

Table A1: Centre response numbers in England compared to 2023 (cont.)

Region	Centre	Total 2024	Total 2023	Change from 2023		% of KRT population
				N	%	
South West	Bristol	251	153	+98	64.1%	16.8%
	Dorset	234	163	+71	43.6%	29.8%
	Exeter	379	542	-163	-30.1%	34.3%
	Glouc	132	115	+17	14.8%	24.2%
	Plymth	105	96	+9	9.4%	19.2%
	Truro	121	142	-21	-14.8%	26.2%
Yorkshire & Humber	Bradfd	130	124	+6	4.8%	17.7%
	Donc	113	145	-32	-22.1%	33.3%
	Hull	95	60	+35	58.3%	10.3%
	Leeds	228	224	+4	1.8%	12.8%
	Sheff	72	66	+6	9.1%	4.8%
	York	83	12	+71	591.7%	14.3%

Table A2: Centre response numbers in Northern Ireland compared to 2023

Region	Centre	Total 2024	Total 2023	Change from 2023		% of KRT population
				N	%	
Northern Ireland	Antrim	55	9	+46	511.1%	18.6%
	Belfast	29	35	-6	-17.1%	3.2%
	Newry	77	66	+11	16.7%	27.7%
	Ulster	44	4	+40	1000.0%	22.0%
	West NI	131	119	+12	10.1%	39.0%

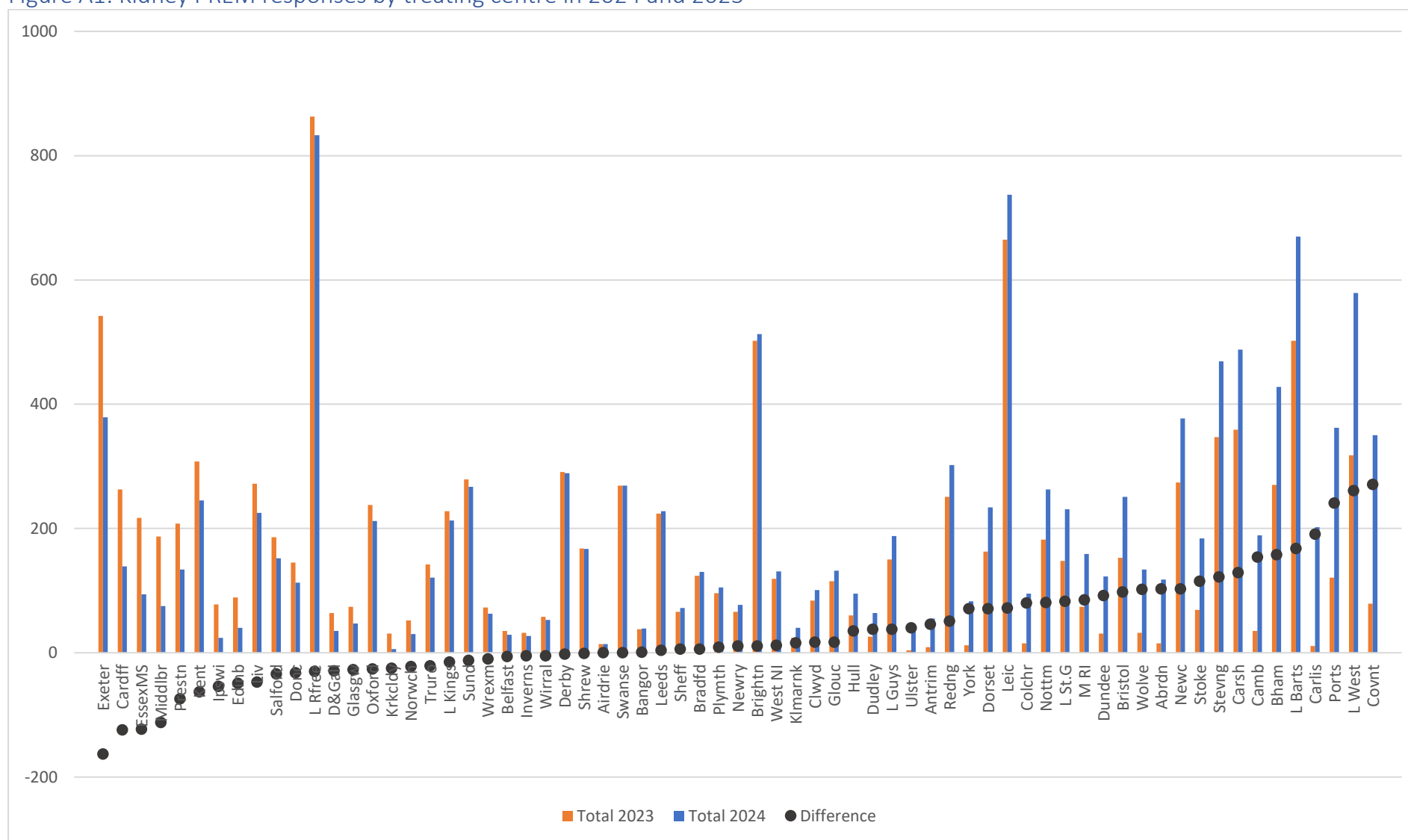
Table A3: Centre response numbers in Scotland compared to 2023

Region	Centre	Total 2024	Total 2023	Change from 2023		% of KRT population
				N	%	
Scotland	Abrdn	118	15	+103	686.7%	20.5%
	Airdrie	14	14	0	0.0%	2.8%
	D&Gall	35	64	-29	-45.3%	22.9%
	Dundee	123	31	+92	296.8%	29.9%
	Edinb	40	89	-49	-55.1%	4.3%
	Glasgw	47	74	-27	-36.5%	2.5%
	Inverns	27	32	-5	-15.6%	9.8%
	Klmarnk	40	24	+16	66.7%	11.0%
	Krkldy	6	31	-25	-80.6%	2.0%

Table A4: Centre response numbers in Wales compared to 2023

Region	Centre	Total 2024	Total 2023	Change from 2023		% of KRT population
				N	%	
Wales	Bangor	39	38	+1	2.6%	18.0%
	Cardff	139	263	-124	-47.1%	8.2%
	Clwyd	101	84	+17	20.2%	49.5%
	Swanse	269	269	0	0.0%	31.5%
	Wrexm	63	73	-10	-13.7%	21.2%

Figure A1: Kidney PREM responses by treating centre in 2024 and 2023



## Appendix B: Age ranges across modalities

Table B1: Age of Kidney PREM 2024 participants by treatment modality

Age (years)	CKD (non-KRT)		Peritoneal	
	2024	2023	2024	2023
<21	<b>29 (1.4%)</b>	26 (1.5%)	<b>4 (0.6%)</b>	9 (1.5%)
22-30	<b>83 (4.0%)</b>	62 (3.7%)	<b>17 (2.7%)</b>	17 (2.7%)
31-40	<b>148 (7.1%)</b>	122 (7.3%)	<b>44 (6.9%)</b>	44 (7.1%)
41-55	<b>385 (18.3%)</b>	333 (19.8%)	<b>120 (18.9%)</b>	104 (16.8%)
56-64	<b>427 (20.3%)</b>	340 (20.3%)	<b>124 (19.5%)</b>	124 (20.0%)
65-74	<b>516 (24.6%)</b>	430 (25.6%)	<b>151 (23.8%)</b>	148 (23.9%)
75-84	<b>417 (19.9%)</b>	305 (18.2%)	<b>150 (23.6%)</b>	150 (24.2%)
85+	<b>94 (4.5%)</b>	60 (3.6%)	<b>25 (3.9%)</b>	24 (3.9%)
<b>Total</b>	<b>2,099</b>	1,678	<b>635</b>	620

Age (years)	Home HD		Satellite HD		Centre HD	
	2024	2023	2024	2023	2024	2023
<21	<b>4 (1.8%)</b>	2 (1.0%)	<b>23 (0.5%)</b>	16 (0.4%)	<b>25 (0.7%)</b>	27 (0.8%)
22-30	<b>6 (2.6%)</b>	3 (1.4%)	<b>100 (2.0%)</b>	97 (2.5%)	<b>115 (3.2%)</b>	117 (3.4%)
31-40	<b>24 (10.5%)</b>	21 (10.1%)	<b>278 (5.5%)</b>	212 (5.5%)	<b>237 (6.7%)</b>	227 (6.6%)
41-55	<b>66 (28.9%)</b>	69 (33.2%)	<b>868 (17.2%)</b>	684 (17.7%)	<b>704 (19.9%)</b>	686 (20.0%)
56-64	<b>71 (31.1%)</b>	69 (33.2%)	<b>1,011 (20.0%)</b>	795 (20.6%)	<b>786 (22.2%)</b>	702 (20.5%)
65-74	<b>35 (15.4%)</b>	31 (14.9%)	<b>1,307 (25.8%)</b>	956 (24.7%)	<b>811 (22.9%)</b>	794 (23.2%)
75-84	<b>22 (9.6%)</b>	13 (6.3%)	<b>1,213 (24.0%)</b>	889 (23.0%)	<b>720 (20.3%)</b>	735 (21.4%)
85+	<b>0 (0.0%)</b>	0 (0.0%)	<b>259 (5.1%)</b>	215 (5.6%)	<b>142 (4.0%)</b>	140 (4.1%)
<b>Total</b>	<b>228</b>	208	<b>5,059</b>	3,864	<b>3,540</b>	3,428

Age (years)	Transplant		TOTAL	
	2024	2023	2024	2023
<21	<b>27 (1.5%)</b>	9 (0.5%)	<b>112 (0.8%)</b>	89 (0.8%)
22-30	<b>60 (3.4%)</b>	62 (3.4%)	<b>381 (2.9%)</b>	358 (3.1%)
31-40	<b>168 (9.4%)</b>	172 (9.3%)	<b>899 (6.7%)</b>	798 (6.9%)
41-55	<b>506 (28.3%)</b>	526 (28.4%)	<b>2,649 (19.8%)</b>	2,402 (20.6%)
56-64	<b>506 (28.3%)</b>	471 (25.5%)	<b>2,925 (21.9%)</b>	2,501 (21.5%)
65-74	<b>398 (22.3%)</b>	469 (25.4%)	<b>3,218 (24.1%)</b>	2,828 (24.3%)
75-84	<b>115 (6.4%)</b>	136 (7.4%)	<b>2,637 (19.8%)</b>	2,228 (19.1%)
85+	<b>6 (0.3%)</b>	4 (0.2%)	<b>526 (3.9%)</b>	443 (3.8%)
<b>Total</b>	<b>1,786</b>	1,849	<b>13,347</b>	11,647

## Appendix C: Proportion of Kidney PREM responses for each ethnicity group by centre

Tables C1-C5 show the proportions of Kidney PREM respondents in each ethnicity group by treating centre, excluding missing values and those who stated, 'rather not say'. All participants are counted in the Kidney PREM figures, including those not receiving kidney replacement therapy (KRT), although percentages in the highlighted columns (UKRR: UK Renal Registry) reflect only the KRT population centre proportions as at the end of 2022. UKRR data are only shown when at least 70% were returned by kidney centres. Frequencies and proportions of previous years' Kidney PREM returns are available for each centre on the Kidney PREM portal at: <https://ukkidney.org/audit-research/data-portal/prem>

Table C1: Ethnicity by centre (England)

Region	Centre	Asian		Black		Other/Mixed		White	
		Kidney PREM	UKRR	Kidney PREM	UKRR	Kidney PREM	UKRR	Kidney PREM	UKRR
East of England	Camb	2.7%	6.3%	2.7%	2.8%	1.1%	1.6%	93.6%	89.3%
	Colchr	1.1%	0.7%	9.1%	2.0%	1.1%	2.0%	88.6%	95.3%
	EssexMS	5.5%	6.1%	2.2%	6.3%	3.3%	3.6%	89.0%	84.1%
	Ipswi	4.2%	2.6%	4.2%	4.1%	4.2%	10.1%	87.5%	83.2%
	Norwch	-	1.3%	-	0.8%	-	1.1%	100.0%	96.8%
	Stevng	19.5%	18.5%	13.4%	8.9%	1.9%	2.9%	65.2%	69.7%
London	Carsh	18.1%	17.9%	13.9%	11.5%	5.3%	5.7%	62.7%	65.0%
	L Barts	23.8%	35.9%	26.7%	26.0%	5.5%	6.4%	44.0%	31.7%
	L Guys	10.5%	10.5%	37.0%	27.8%	3.7%	4.9%	48.8%	56.8%
	L Kings	12.3%	14.4%	35.8%	39.8%	7.8%	3.7%	44.1%	42.1%
	L Rfree	15.4%	22.3%	21.0%	22.4%	8.7%	12.5%	54.9%	42.8%
	L St.G	26.7%	25.6%	23.1%	25.5%	10.9%	9.1%	39.4%	39.8%
	L West	36.0%	37.2%	19.3%	19.0%	7.8%	7.1%	36.9%	36.8%
Midlands	Bham	28.0%	30.1%	11.6%	11.7%	3.3%	3.0%	57.0%	55.2%
	Covnt	17.1%	16.9%	6.6%	6.1%	2.0%	0.2%	74.3%	76.8%
	Derby	5.9%	11.9%	3.8%	3.0%	3.1%	2.2%	87.2%	82.9%
	Dudley	11.1%	16.2%	4.8%	5.7%	-	0.5%	84.1%	77.5%
	Leic	19.1%	20.8%	5.8%	5.3%	2.3%	1.9%	72.8%	71.9%
	Nottm	4.8%	8.2%	9.1%	7.9%	2.4%	2.9%	83.7%	81.0%
	Shrew	2.4%	3.4%	3.6%	2.5%	1.2%	3.4%	92.7%	90.6%
	Stoke	2.2%	6.1%	2.7%	2.4%	2.7%	2.2%	92.3%	89.2%
	Wolve	27.1%	28.3%	13.5%	10.4%	0.8%	3.9%	58.6%	57.4%
North East & N Cumbria	Carlisle	2.5%	1.7%	0.5%	0.7%	1.0%	0.0%	96.0%	97.7%
	Middlbr	8.0%	5.4%	2.7%	0.8%	-	1.6%	89.3%	92.2%
	Newc	1.9%	4.9%	1.9%	1.3%	-	1.3%	96.2%	92.5%
	Sund	3.0%	3.0%	1.1%	0.7%	1.5%	0.7%	94.3%	95.5%
North West	Liv UH	4.5%	3.4%	1.3%	3.2%	2.7%	3.0%	91.5%	90.4%
	M RI	12.6%	14.1%	7.5%	17.6%	1.9%	2.4%	78.0%	65.9%
	Prestn	10.5%	15.9%	-	1.0%	-	1.1%	89.5%	82.0%
	Salford	9.9%	18.2%	4.6%	3.5%	0.7%	2.4%	84.9%	75.9%
	Wirral	-	2.0%	-	1.0%	1.9%	0.8%	98.1%	96.3%

Table C1: Ethnicity by centre (England) cont.

Region	Centre	Asian		Black		Other/Mixed		White	
		Kidney PREM	UKRR	Kidney PREM	UKRR	Kidney PREM	UKRR	Kidney PREM	UKRR
South East	Brightn	5.0%	6.0%	1.6%	2.1%	4.2%	2.2%	89.2%	89.7%
	Kent	4.6%	3.6%	7.1%	2.1%	2.5%	3.0%	85.9%	91.4%
	Oxford	10.7%	11.5%	12.1%	5.3%	4.4%	4.5%	72.8%	78.8%
	Ports	2.5%	4.4%	2.0%	1.3%	2.0%	2.2%	93.5%	92.1%
	Redng	22.5%	24.4%	10.9%	6.0%	3.4%	6.9%	63.1%	62.7%
South West	Bristol	3.7%	4.3%	7.3%	6.2%	2.4%	2.1%	86.6%	87.5%
	Dorset	2.2%	2.5%	1.7%	0.6%	0.4%	1.6%	95.7%	95.2%
	Exeter	2.6%	-	1.1%	-	0.3%	-	96.0%	-
	Glouc	5.3%	3.5%	3.1%	2.4%	-	2.9%	91.6%	91.2%
	Plymth	1.0%	1.5%	-	0.2%	-	1.6%	99.0%	96.7%
	Truro	0.8%	0.6%	0.8%	0.2%	0.8%	1.3%	97.5%	97.9%
Yorkshire & Humber	Bradfd	36.2%	43.9%	1.5%	2.7%	2.3%	1.9%	60.0%	51.5%
	Donc	0.9%	3.0%	1.8%	2.7%	-	2.2%	97.3%	92.2%
	Hull	-	1.9%	2.2%	1.2%	1.1%	1.3%	96.8%	95.6%
	Leeds	11.5%	17.8%	4.4%	5.5%	2.2%	1.8%	81.9%	74.9%
	Sheff	4.2%	7.9%	2.8%	3.1%	-	2.9%	93.0%	86.1%
	York	1.2%	1.3%	-	0.3%	-	2.0%	98.8%	96.3%

Table C2: Ethnicity by centre (Northern Ireland)

Region	Centre	Asian		Black		Other/Mixed		White	
		Kidney PREM	UKRR	Kidney PREM	UKRR	Kidney PREM	UKRR	Kidney PREM	UKRR
Northern Ireland	Antrim	-	0.0%	-	0.4%	1.9%	0.4%	98.1%	99.2%
	Belfast	-	2.2%	-	0.2%	3.4%	0.3%	96.6%	97.2%
	Newry	2.7%	1.2%	1.3%	0.4%	-	0.4%	96.0%	98.0%
	Ulster	-	4.3%	-	1.4%	-	0.0%	100.0%	94.2%
	West NI	3.8%	1.1%	-	0.3%	-	0.0%	96.2%	98.6%

Table C3: Ethnicity by centre (Scotland)

Region	Centre	Asian		Black		Other/Mixed		White	
		Kidney PREM	UKRR	Kidney PREM	UKRR	Kidney PREM	UKRR	Kidney PREM	UKRR
Scotland	Abdrn	-	-	-	-	0.9%	-	99.1%	-
	Airdrie	-	-	-	-	-	-	100.0%	-
	D&Gall	-	-	-	-	-	-	100.0%	-
	Dundee	1.6%	-	1.6%	-	-	-	96.7%	-
	Edinb	-	-	-	-	-	-	100.0%	-
	Glasgw	2.1%	-	6.4%	-	2.1%	-	89.4%	-
	Inverns	-	-	-	-	-	-	100.0%	-
	Klmarnk	-	-	-	-	2.6%	-	97.4%	-
	Krkldy	-	-	-	-	-	-	100.0%	-



Table C4: Ethnicity by centre (Wales)

Region	Centre	Asian		Black		Other/Mixed		White	
		Kidney PREM	UKRR	Kidney PREM	UKRR	Kidney PREM	UKRR	Kidney PREM	UKRR
Wales	Bangor	10.5%	0.0%	-	0.5%	-	1.5%	89.5%	98.0%
	Cardff	4.3%	6.4%	2.2%	1.4%	-	1.6%	93.5%	90.6%
	Clwyd	1.0%	2.1%	-	1.0%	1.0%	0.0%	98.0%	96.9%
	Swanse	1.9%	1.9%	1.9%	0.5%	0.4%	0.6%	95.9%	97.0%
	Wrexm	-	1.4%	-	1.0%	-	1.7%	100.0%	95.9%

Table C5: Ethnicity by country

Country	Asian		Black		Other/Mixed		White	
	Kidney PREM	UKRR	Kidney PREM	UKRR	Kidney PREM	UKRR	Kidney PREM	UKRR
England	12.8%	15.6%	9.7%	9.7%	3.3%	3.6%	74.2%	71.1%
Northern Ireland	2.1%	1.8%	0.3%	0.4%	0.6%	0.3%	97.0%	97.5%
Scotland	0.7%	-	1.1%	-	0.7%	-	97.5%	-
Wales	2.6%	4.1%	1.3%	1.1%	0.3%	1.2%	95.7%	93.6%
UK	11.6%	14.5%	8.8%	9.0%	3.0%	3.4%	76.6%	73.1%

## Appendix D: Proportion of Kidney PREM responses for each treatment group by centre

Tables D1 to D5 display the number of Kidney PREM responses received as a proportion of those patients receiving treatment at each centre for each treatment modality group. In most centres, the UK Renal Registry only collects data for those patients who are receiving kidney replacement therapy, KRT (i.e., have received a transplant or receive haemodialysis or peritoneal dialysis), so Kidney PREM respondents not receiving KRT have been excluded. Kidney PREM data were collected in the autumn of 2024, whereas the UK Renal Registry patient numbers were recorded at the end of 2022. Some participants selected a modality despite no record of any individuals receiving that treatment at their centre, presumably due to the delay between each data collection; these percentages cannot be calculated and are left blank.

In a survey of this type, a response rate of 10-30% is generally expected, so proportions above 30% are remarkable and below 10% are low. Caution should be used when interpreting statistics where the absolute number of responses is less than 20 within any particular group, unless the centre is small such that the sample is less than one fifth of the individuals in that centre.

Table D1: Treatment proportion by centre (England)

Region	Centre	Peritoneal Dialysis		Home Haemodialysis		In Centre Haemodialysis		Transplant		Total KRT	
		N	% of UKRR	N	% of UKRR	N	% of UKRR	N	% of UKRR	N	% of UKRR
East of England	Camb	10	35.7%	1	4.3%	133	36.6%	37	3.0%	181	10.9%
	Colchr	2	-	0	-	90	57.3%	1	-	93	59.2%
	EssexMS	26	31.7%	5	21.7%	24	5.5%	8	2.2%	63	7.0%
	Ipswi	0	0.0%	0	-	22	16.8%	0	0.0%	22	5.6%
	Norwch	4	10.5%	1	10.0%	21	7.2%	4	0.9%	30	3.8%
	Stevng	5	11.9%	7	19.4%	411	72.1%	35	8.4%	458	43.0%
London	Carsh	18	14.1%	7	28.0%	308	34.8%	97	10.8%	430	22.2%
	L Barts	31	13.4%	2	4.3%	243	21.0%	139	9.8%	415	14.6%
	L Guys	5	10.9%	4	10.8%	146	20.7%	18	1.2%	173	7.5%
	L Kings	23	22.3%	12	30.8%	165	23.6%	4	0.7%	204	14.6%
	L Rfree	26	17.7%	6	60.0%	317	41.3%	165	11.0%	514	21.3%
	L St.G	15	24.6%	1	20.0%	138	45.2%	59	12.2%	213	24.9%
	L West	16	8.2%	8	20.0%	428	32.6%	91	4.4%	543	15.0%
Midlands	Bham	8	2.9%	4	5.9%	374	26.5%	14	0.9%	400	11.8%
	Covnt	11	13.8%	3	16.7%	170	45.9%	50	7.6%	234	20.8%
	Derby	8	13.6%	0	0.0%	127	43.6%	92	30.2%	227	31.7%
	Dudley	3	10.0%	1	7.1%	54	25.5%	4	3.1%	62	16.2%
	Leic	39	26.0%	5	10.2%	674	65.1%	11	0.7%	729	26.8%
	Nottm	15	16.0%	4	13.3%	131	36.2%	44	6.1%	194	16.0%
	Shrew	9	19.1%	12	30.0%	72	41.9%	23	12.4%	116	26.1%
	Stoke	5	4.7%	1	3.4%	99	31.3%	69	15.3%	174	19.3%
	Wolve	3	5.3%	6	14.0%	118	31.6%	3	1.2%	130	18.0%
North East & N Cumbria	Carlisle	10	35.7%	1	16.7%	42	39.6%	22	13.5%	75	24.8%
	Middlbr	0	0.0%	0	0.0%	68	19.8%	3	0.5%	71	7.4%
	Newc	21	47.7%	2	10.5%	154	41.0%	107	13.3%	284	22.8%
	Sund	11	30.6%	3	30.0%	182	80.2%	39	13.5%	235	41.8%

Table D1: Treatment proportion by centre (England) cont.

Region	Centre	Peritoneal Dialysis		Home Haemodialysis		In Centre Haemodialysis		Transplant		Total KRT	
		N	% of UKRR	N	% of UKRR	N	% of UKRR	N	% of UKRR	N	% of UKRR
North West	Liv UH	6	9.8%	2	3.6%	202	36.2%	6	0.7%	216	14.6%
	M RI	6	6.6%	10	12.2%	127	23.4%	13	0.9%	156	7.4%
	Prestn	8	16.0%	1	2.6%	108	21.1%	8	1.0%	125	8.9%
	Salford	1	1.1%	0	0.0%	136	30.4%	8	1.1%	145	11.4%
	Wirral	15	100.0%	6	100.0%	24	12.6%	1	0.5%	46	11.5%
South East	Brightn	28	50.0%	10	28.6%	161	38.0%	113	19.3%	312	28.4%
	Kent	13	17.8%	9	42.9%	132	27.7%	70	10.7%	224	18.3%
	Oxford	17	22.7%	0	0.0%	149	30.8%	17	1.1%	183	8.8%
	Ports	50	46.3%	24	30.8%	267	39.7%	10	0.9%	351	17.6%
	Redng	5	8.9%	8	61.5%	232	68.8%	43	8.3%	288	31.2%
South West	Bristol	29	46.8%	2	13.3%	204	41.5%	10	1.0%	245	16.1%
	Dorset	1	5.3%	2	14.3%	214	65.2%	7	1.6%	224	28.3%
	Exeter	7	9.5%	3	18.8%	307	61.9%	28	5.2%	345	30.6%
	Glouc	12	37.5%	0	0.0%	70	30.7%	17	5.8%	99	17.9%
	Plymth	4	8.9%	1	33.3%	52	32.7%	3	0.9%	60	11.0%
	Truro	2	12.5%	0	0.0%	102	51.5%	11	4.3%	115	24.4%
Yorkshire & Humber	Bradfd	6	15.0%	0	0.0%	107	34.6%	8	1.9%	121	15.5%
	Donc	6	40.0%	2	22.2%	66	33.2%	15	9.8%	89	23.7%
	Hull	1	1.8%	0	0.0%	65	18.2%	26	5.2%	92	9.9%
	Leeds	3	5.7%	4	18.2%	162	26.6%	31	2.7%	200	10.9%
	Sheff	6	7.3%	6	11.1%	44	7.6%	9	1.2%	65	4.4%
	York	2	5.0%	0	0.0%	72	36.5%	1	0.3%	75	12.3%

Table D2: Treatment proportion by centre (Northern Ireland)

Region	Centre	Peritoneal Dialysis		Home Haemodialysis		In Centre Haemodialysis		Transplant		Total KRT	
		N	% of UKRR	N	% of UKRR	N	% of UKRR	N	% of UKRR	N	% of UKRR
Northern Ireland	Antrim	4	20.0%	0	0.0%	49	42.6%	1	0.6%	54	17.6%
	Belfast	2	9.1%	0	0.0%	20	14.4%	4	0.5%	26	2.8%
	Newry	9	90.0%	0	0.0%	43	55.8%	11	6.1%	63	23.4%
	Ulster	3	60.0%	0	-	34	34.0%	2	1.9%	39	18.6%
	West NI	7	100.0%	2	200.0%	65	60.7%	39	16.2%	113	31.7%

Table D3: Treatment proportion by centre (Scotland)

Region	Centre	Peritoneal Dialysis		Home Haemodialysis		In Centre Haemodialysis		Transplant		Total KRT	
		N	% of UKRR	N	% of UKRR	N	% of UKRR	N	% of UKRR	N	% of UKRR
Scotland	Abdrn	1	3.6%	0	0.0%	89	47.1%	5	1.3%	95	16.0%
	Airdrie	1	3.8%	0	-	10	4.8%	1	0.3%	12	2.3%
	D&Gall	2	22.2%	0	0.0%	12	24.0%	12	13.6%	26	17.6%
	Dundee	1	5.0%	2	40.0%	47	33.6%	35	15.0%	85	21.3%
	Edinb	0	0.0%	0	0.0%	20	6.8%	14	2.2%	34	3.5%
	Glasgw	0	0.0%	3	25.0%	8	1.3%	17	1.4%	28	1.5%
	Inverns	0	0.0%	0	0.0%	25	29.4%	0	0.0%	25	8.9%
	Klmarnk	0	0.0%	3	25.0%	32	21.6%	2	1.1%	37	9.9%
	Krkldy	0	0.0%	0	0.0%	4	2.5%	0	0.0%	4	1.4%

Table D4: Treatment proportion by centre (Wales)

Region	Centre	Peritoneal Dialysis		Home Haemodialysis		In Centre Haemodialysis		Transplant		Total KRT	
		N	% of UKRR	N	% of UKRR	N	% of UKRR	N	% of UKRR	N	% of UKRR
Wales	Bangor	2	20.0%	2	9.1%	29	38.2%	1	0.9%	34	15.5%
	Cardff	10	18.9%	2	4.1%	109	19.1%	5	0.5%	126	7.2%
	Clwyd	8	66.7%	6	60.0%	51	60.0%	14	14.4%	79	38.7%
	Swanse	27	51.9%	18	46.2%	197	50.3%	12	3.3%	254	30.0%
	Wrexm	5	23.8%	2	66.7%	38	36.2%	17	9.6%	62	20.2%

Table D5: Treatment proportion by country

Country	Peritoneal Dialysis		Home Haemodialysis		In Centre Haemodialysis		Transplant		Total KRT	
	N	% of UKRR	N	% of UKRR	N	% of UKRR	N	% of UKRR	N	% of UKRR
England	553	16.4%	188	14.9%	7,717	34.8%	1,594	4.8%	10,052	16.7%
Northern Ireland	25	39.1%	2	16.7%	211	39.3%	57	3.9%	295	14.3%
Scotland	5	2.3%	8	16.0%	247	13.0%	86	2.6%	346	6.3%
Wales	52	35.4%	30	24.4%	424	34.5%	49	2.7%	555	16.6%
<b>UK</b>	<b>635</b>	<b>16.8%</b>	<b>228</b>	<b>15.8%</b>	<b>8,599</b>	<b>33.3%</b>	<b>1,786</b>	<b>4.5%</b>	<b>11,248</b>	<b>15.9%</b>

## Appendix E: First languages spoken by Kidney PREM participants

Table E1: Full list of languages spoken where English is not the primary language<sup>1</sup>

Language	Frequency	Language	Frequency	Language	Frequency
Akan Fante/Twi	30	Bengali	102	Bulgarian	12
<i>Akan Twi</i>	26	Chinese	59	French	44
<i>Fante</i>	4	<i>Cantonese</i>	33	Gaelic/Scottish	8
Igbo	10	<i>Chinese</i>	16	<i>Doric</i>	1
Shona	17	<i>Hokkien</i>	2	<i>Gaelic</i>	3
Somali	47	<i>Mandarin</i>	8	<i>Scottish</i>	4
Swahili	11	Farsi	13	German	14
Yoruba	21	<i>Dari</i>	2	Greek	21
Other African	80	<i>Farsi</i>	11	Italian	31
<i>Adhola</i>	1	Gujarati	141	Polish	33
<i>Afrikaans</i>	2	Hindi	34	Portuguese	49
<i>Algerian</i>	1	Malayalam	15	Romanian	28
<i>Amharic</i>	3	Nepali	31	Spanish	45
<i>Anaang</i>	2	Pakistani	10	Turkish	30
<i>Bemba</i>	1	Punjabi	152	Welsh	56
<i>Berber</i>	1	Tagalog/Filipino	69	Other European	78
<i>Chichewa</i>	1	<i>Filipino</i>	43	<i>Albanian</i>	8
<i>Dagbani</i>	1	<i>Tagalog</i>	26	<i>Azerbaijani</i>	1
<i>Edo</i>	2	Tamil	54	<i>Bosnian</i>	1
<i>Eritrean</i>	1	Urdu	178	<i>Catalan</i>	1
<i>Esan</i>	1	Other Asian	87	<i>Croatian</i>	1
<i>Ewe</i>	2	<i>Armenian</i>	1	<i>Cypriot</i>	4
<i>Fulani</i>	1	<i>Burmese</i>	3	<i>Czech</i>	7
<i>Ga</i>	1	<i>Indonesian</i>	1	<i>Danish</i>	1
<i>Ganda</i>	4	<i>Japanese</i>	5	<i>Dutch</i>	7
<i>Ghanaian</i>	3	<i>Kannada</i>	1	<i>Hungarian</i>	9
<i>Hudu</i>	1	<i>Kazakh</i>	1	<i>Latvian</i>	1
<i>Ibibio</i>	1	<i>Konkani</i>	5	<i>Lithuanian</i>	8
<i>Kikuyu</i>	2	<i>Korean</i>	3	<i>Macedonian</i>	2
<i>Krio</i>	2	<i>Kurdish</i>	8	<i>Maltese</i>	1
<i>Lingala</i>	4	<i>Kutchi</i>	2	<i>Norwegian</i>	1
<i>Luhya</i>	2	<i>Lao</i>	1	<i>Romanian</i>	1
<i>Luo</i>	1	<i>Malay</i>	1	<i>Russian</i>	9
<i>Mandinka</i>	1	<i>Marathi</i>	1	<i>Serbian</i>	3
<i>Mende</i>	1	<i>Mirpuri</i>	3	<i>Slovakian</i>	6
<i>Ndebele</i>	4	<i>Pahari</i>	1	<i>Swedish</i>	3
<i>Nigerian</i>	9	<i>Pashto</i>	5	<i>Swiss German</i>	2
<i>Nyanja</i>	2	<i>Persian</i>	4	<i>Ukrainian</i>	2
<i>Ora</i>	3	<i>Pothwari</i>	2	Arabic	68
<i>Temne</i>	2	<i>Sinhala</i>	7	<i>Lebanese</i>	1
<i>Tigrinya</i>	2	<i>Sri Lankan</i>	1	Other	13
<i>Ugandan</i>	2	<i>Sylheti</i>	4	<i>BSL</i>	3
<i>Xhosa</i>	1	<i>Telugu</i>	3	<i>Creole/Patois</i>	7
<i>Yemeni</i>	2	<i>Thai</i>	6	<i>Fijian</i>	1
<i>Zulu</i>	1	<i>Vietnamese</i>	2	<i>Hebrew</i>	2
<i>Unknown African</i>	9	<i>Unknown Asian</i>	16	Unidentified	19
				<b>Total</b>	<b>1,712</b>

<sup>1</sup> 'Unknown African' and 'Unknown Asian' includes those where the country (not the language) was identified.

## Appendix F: Measuring participant deprivation

Table F1: IMD quintile of Kidney PREM respondents by region compared to UK Renal Registry data

Region		Deprivation quintile				
		1 (most deprived)	2	3	4	5 (least deprived)
East of England	Kidney PREM	4.4%	22.9%	18.1%	31.7%	22.9%
	UKRR	12.1%	20.4%	25.7%	21.7%	20.1%
London	Kidney PREM	28.5%	20.1%	12.4%	25.3%	13.7%
	UKRR	18.0%	30.7%	21.7%	15.5%	14.1%
Midlands	Kidney PREM	32.1%	24.7%	12.9%	23.7%	6.5%
	UKRR	31.3%	19.2%	17.9%	17.4%	14.2%
North East & N Cumbria	Kidney PREM	49.2%	46.0%	0.7%	0.3%	3.8%
	UKRR	33.5%	23.7%	15.4%	14.9%	12.5%
North West	Kidney PREM	36.6%	27.6%	27.4%	4.1%	4.3%
	UKRR	41.0%	18.3%	13.3%	15.7%	11.8%
South East	Kidney PREM	5.6%	23.8%	25.6%	16.2%	28.8%
	UKRR	11.5%	17.9%	22.8%	23.2%	24.7%
South West	Kidney PREM	8.6%	9.1%	38.0%	29.1%	15.2%
	UKRR	15.0%	20.8%	24.7%	21.4%	18.0%
Yorkshire & Humber	Kidney PREM	43.4%	37.1%	3.2%	12.0%	4.4%
	UKRR	35.6%	18.1%	16.6%	16.8%	12.9%
Northern Ireland	Kidney PREM	30.9%	30.1%	29.3%	8.1%	1.5%
	UKRR	20.0%	22.0%	20.4%	18.1%	19.5%
Scotland	Kidney PREM	20.6%	13.5%	32.0%	20.4%	13.5%
	UKRR	23.9%	21.5%	19.3%	19.5%	15.9%
Wales	Kidney PREM	13.0%	32.0%	36.4%	16.6%	2.0%
	UKRR	22.5%	22.0%	21.6%	17.7%	16.3%
<b>Total</b>	<b>Kidney PREM</b>	<b>24.7%</b>	<b>24.3%</b>	<b>18.8%</b>	<b>19.8%</b>	<b>12.4%</b>
	<b>UKRR</b>	<b>23.6%</b>	<b>22.3%</b>	<b>20.1%</b>	<b>18.1%</b>	<b>16.0%</b>

Table F2: Index of Multiple Deprivation (IMD) quintile by participant characteristics

		IMD1 most deprived	IMD2	IMD3	IMD4	IMD5 least deprived	Not identified	Not provided
Age (years)	<21	18 (24.7%)	19 (26.0%)	14 (19.2%)	13 (17.8%)	9 (12.3%)	1	38
	22-30	75 (29.5%)	58 (22.8%)	39 (15.4%)	51 (20.1%)	31 (12.2%)	8	119
	31-40	155 (24.2%)	166 (25.9%)	123 (19.2%)	121 (18.9%)	76 (11.9%)	17	241
	41-55	522 (27.2%)	450 (23.5%)	363 (18.9%)	354 (18.5%)	227 (11.8%)	50	683
	56-64	485 (23.2%)	499 (23.8%)	428 (20.4%)	434 (20.7%)	249 (11.9%)	62	768
	65-74	578 (24.6%)	574 (24.5%)	413 (17.6%)	468 (19.9%)	314 (13.4%)	74	797
	75-84	453 (23.4%)	492 (25.4%)	371 (19.2%)	393 (20.3%)	225 (11.6%)	55	648
	85+	87 (23.9%)	82 (22.5%)	58 (15.9%)	76 (20.9%)	61 (16.8%)	11	151
Gender	Male	1,361 (24.2%)	1,393 (24.7%)	1,062 (18.9%)	1,143 (20.3%)	673 (11.9%)	158	1,923
	Female	977 (25.3%)	918 (23.8%)	723 (18.7%)	746 (19.3%)	500 (12.9%)	116	1,414
	Non-binary/other	6 (37.5%)	4 (25.0%)	2 (12.5%)	1 (6.3%)	3 (18.8%)	0	19
	Not say	29 (25.9%)	25 (22.3%)	22 (19.6%)	20 (17.9%)	16 (14.3%)	4	89
Ethnicity	Asian	237 (24.8%)	227 (23.8%)	201 (21.1%)	202 (21.2%)	87 (9.1%)	27	535
	Black	185 (24.3%)	192 (25.3%)	153 (20.1%)	141 (18.6%)	89 (11.7%)	28	360
	Mixed	26 (25.0%)	23 (22.1%)	22 (21.2%)	23 (22.1%)	10 (9.6%)	2	57
	White	1,857 (24.6%)	1,837 (24.4%)	1,382 (18.3%)	1,493 (19.8%)	974 (12.9%)	214	2,246
	Other	32 (20.8%)	37 (24.0%)	31 (20.1%)	35 (22.7%)	19 (12.3%)	5	70
	Not say	36 (33.0%)	24 (22.0%)	20 (18.3%)	16 (14.7%)	13 (11.9%)	2	177
Treatment	Transplant	325 (23.1%)	359 (25.5%)	265 (18.8%)	276 (19.6%)	183 (13.0%)	41	337
	Centre HD	96 (20.4%)	133 (28.2%)	82 (17.4%)	103 (21.9%)	57 (12.1%)	19	145
	Satellite HD	663 (26.1%)	615 (24.2%)	491 (19.3%)	471 (18.5%)	303 (11.9%)	70	927
	Home HD	820 (24.4%)	797 (23.8%)	648 (19.3%)	664 (19.8%)	425 (12.7%)	81	1,624
	Peritoneal	36 (19.4%)	46 (24.7%)	40 (21.5%)	40 (21.5%)	24 (12.9%)	4	38
	CKD (non-KRT)	433 (26.1%)	390 (23.5%)	283 (17.0%)	356 (21.4%)	200 (12.0%)	63	374
Total		2,373	2,340	1,809	1,910	1,192	278	3,445

Table F3: Income sufficiency by participant characteristics

		Regularly go without	Don't have enough	Just about enough	Have enough	More than enough	Not say	Don't know
Age (years)	<21	2 (2.3%)	7 (8.0%)	27 (30.7%)	40 (45.5%)	12 (13.6%)	10	12
	22-30	8 (2.3%)	63 (17.8%)	129 (36.4%)	107 (30.2%)	47 (13.3%)	20	7
	31-40	36 (4.5%)	131 (16.3%)	255 (31.6%)	268 (33.3%)	116 (14.4%)	67	26
	41-55	91 (3.8%)	406 (16.8%)	782 (32.3%)	844 (34.8%)	300 (12.4%)	175	51
	56-64	70 (2.7%)	317 (12.1%)	799 (30.4%)	1,073 (40.8%)	371 (14.1%)	238	57
	65-74	43 (1.5%)	179 (6.1%)	783 (26.6%)	1,360 (46.3%)	575 (19.6%)	225	53
	75-84	20 (0.8%)	86 (3.5%)	459 (18.9%)	1,323 (54.6%)	535 (22.1%)	179	35
	85+	(0.0%)	16 (3.4%)	77 (16.3%)	265 (56.0%)	115 (24.3%)	44	9
Gender	Male	148 (2.1%)	731 (10.3%)	1,882 (26.6%)	3,033 (42.8%)	1,289 (18.2%)	491	137
	Female	113 (2.3%)	443 (9.1%)	1,378 (28.3%)	2,173 (44.6%)	765 (15.7%)	418	104
	Non-binary/other	5 (16.1%)	11 (35.5%)	8 (25.8%)	4 (12.9%)	3 (9.7%)	2	2
	Not say	4 (2.6%)	20 (13.2%)	43 (28.5%)	70 (46.4%)	14 (9.3%)	47	7
Ethnicity	Asian	26 (2.0%)	225 (17.0%)	438 (33.1%)	495 (37.4%)	138 (10.4%)	141	52
	Black	32 (3.2%)	291 (28.8%)	320 (31.6%)	301 (29.7%)	68 (6.7%)	94	41
	Mixed	10 (7.1%)	17 (12.1%)	41 (29.1%)	55 (39.0%)	18 (12.8%)	15	7
	White	187 (2.0%)	602 (6.5%)	2,393 (25.9%)	4,271 (46.1%)	1,802 (19.5%)	625	123
	Other	7 (3.6%)	33 (17.0%)	64 (33.0%)	71 (36.6%)	19 (9.8%)	21	14
	Not say	8 (3.8%)	37 (17.4%)	55 (25.8%)	87 (40.8%)	26 (12.2%)	62	13
Treatment	Transplant	27 (1.6%)	104 (6.2%)	406 (24.3%)	717 (42.8%)	420 (25.1%)	87	23
	Centre HD	90 (2.8%)	416 (13.0%)	968 (30.3%)	1,324 (41.4%)	398 (12.5%)	263	81
	Satellite HD	116 (2.6%)	513 (11.4%)	1,252 (27.9%)	1,979 (44.1%)	627 (14.0%)	458	114
	Home HD	4 (1.8%)	24 (11.0%)	72 (33.0%)	85 (39.0%)	33 (15.1%)	8	2
	Peritoneal	7 (1.2%)	41 (6.8%)	170 (28.1%)	249 (41.2%)	137 (22.7%)	24	7
	CKD (non-KRT)	26 (1.3%)	107 (5.5%)	443 (22.6%)	926 (47.3%)	456 (23.3%)	118	23
Total		270	1,205	3,311	5,280	2,071	958	250



Table F4: Index of Multiple Deprivation (IMD) quintile by income sufficiency

	IMD Quintile				
	1 (most deprived)	2	3	4	5 (least deprived)
Go without	51 (25.5%)	46 (23.0%)	39 (19.5%)	39 (19.5%)	25 (12.5%)
Don't have enough	219 (24.8%)	207 (23.4%)	185 (20.9%)	164 (18.6%)	109 (12.3%)
Just about enough	604 (24.8%)	606 (24.9%)	443 (18.2%)	509 (20.9%)	274 (11.2%)
Have enough	942 (24.4%)	937 (24.3%)	704 (18.3%)	769 (19.9%)	504 (13.1%)
More than enough	397 (24.7%)	384 (23.9%)	315 (19.6%)	304 (18.9%)	209 (13.0%)
Not say	124 (24.8%)	118 (23.6%)	96 (19.2%)	101 (20.2%)	60 (12.0%)
Don't know	36 (26.1%)	41 (29.7%)	26 (18.8%)	24 (17.4%)	11 (8.0%)
<b>Total</b>	<b>2,373 (24.7%)</b>	<b>2,339 (24.3%)</b>	<b>1,808 (18.8%)</b>	<b>1,910 (19.9%)</b>	<b>1,192 (12.4%)</b>

Table F5: Kidney PREM theme scores by IMD quintile

	1 Most Deprived	2	3	4	5 Least Deprived
	(n=2,325)	(n=2,292)	(n=1,775)	(n=1,878)	(n=1,171)
Access to Team	6.30	6.37	6.35	6.37	6.41
Support	5.72	5.78	5.83	5.85	5.82
Communication	5.78	5.87	5.87	5.85	5.90
Patient Information	6.33	6.40	6.38	6.39	6.43
Fluid & Diet	5.89	6.00	6.02	6.01	6.00
Needling	5.74	5.79	5.80	5.79	5.83
Tests	6.08	6.15	6.19	6.17	6.14
Sharing Decisions	5.55	5.61	5.63	5.66	5.68
Privacy & Dignity	6.38	6.43	6.43	6.49	6.50
Scheduling & Planning	6.17	6.24	6.23	6.29	6.29
How Team Treats you	6.11	6.16	6.14	6.21	6.21
Transport	5.51	5.49	5.55	5.56	5.60
Environment	5.98	6.03	6.02	6.05	6.07
Overall Experience	6.21	6.26	6.29	6.31	6.31
Kidney PREM Score	5.98	6.04	6.05	6.06	6.08

Note that this was an optional question, so responses were analysed for 9,624 (72.2% of the total Kidney PREM population).

## Appendix G: Characteristics of participants receiving help

Table G1: Help to complete Kidney PREM by respondent characteristics

	Kidney PREM Total 2024	With help 2024 (% of all returns)	With help 2023 (% of all returns)
<b>Age (years)</b>			
≤21	112	19 (17.0%)	14 (15.7%)
22-30	381	39 (10.2%)	53 (14.8%)
31-40	899	150 (16.7%)	129 (16.2%)
41-55	2,649	469 (17.7%)	479 (19.9%)
56-64	2,925	680 (23.2%)	662 (26.5%)
65-74	3,218	978 (30.4%)	969 (34.3%)
75-84	2,637	1,057 (40.1%)	1,044 (46.9%)
85+	526	273 (51.9%)	268 (60.5%)
<b>Ethnicity</b>			
Asian	1,516	596 (39.3%)	473 (42.6%)
Black	1,148	339 (29.5%)	360 (38.3%)
Mixed	163	34 (20.9%)	58 (39.7%)
White	10,003	2,548 (25.5%)	2,590 (28.5%)
Other	229	76 (33.2%)	69 (40.8%)
Rather not say	288	72 (25.0%)	68 (33.3%)
<b>Treatment</b>			
Transplant	1,786	100 (5.6%)	131 (7.1%)
Centre haemodialysis	3,540	1,258 (35.5%)	1,437 (41.9%)
Satellite haemodialysis	5,059	1,906 (37.7%)	1,737 (45.0%)
Home haemodialysis	228	27 (11.8%)	28 (13.5%)
Peritoneal	635	91 (14.3%)	119 (19.2%)
CKD (non-KRT)	2,099	283 (13.5%)	166 (9.9%)
<b>Total</b>	<b>13,347</b>	<b>3,665 (27.5%)</b>	<b>3,618 (31.1%)</b>

Table G2: Reason for receiving help to complete Kidney PREM by treatment

	Transplant	Centre HD	Satellite HD	Home HD	Peritoneal	CKD (non-KRT)	Total
Difficulty with English	17 (17.0%)	104 (8.3%)	232 (12.2%)	1 (3.7%)	8 (8.8%)	52 (18.4%)	414 (11.3%)
Technology	19 (19.0%)	267 (21.2%)	528 (27.7%)	8 (29.6%)	42 (46.2%)	79 (27.9%)	943 (25.7%)
Eyesight	19 (19.0%)	202 (16.1%)	306 (16.1%)	4 (14.8%)	18 (19.8%)	62 (21.9%)	611 (16.7%)
Health	20 (20.0%)	124 (9.9%)	90 (4.7%)	2 (7.4%)	10 (11.0%)	53 (18.7%)	299 (8.2%)
Disability	9 (9.0%)	14 (1.1%)	20 (1.0%)	1 (3.7%)	2 (2.2%)	8 (2.8%)	54 (1.5%)
Haemodialysis connection	-	513 (40.8%)	678 (35.6%)	8 (29.6%)	-	-	1,199 (32.7%)
Unknown	16 (16.0%)	34 (2.7%)	52 (2.7%)	3 (11.1%)	11 (12.1%)	29 (10.2%)	145 (4.0%)
<b>Total</b>	<b>100</b>	<b>1,258</b>	<b>1,906</b>	<b>27</b>	<b>91</b>	<b>283</b>	<b>3,665</b>

Table G3: Participants receiving help or completing paper surveys by centre

Region	Centre	With help	By paper
East of England	Camb	40 (21.2%)	35 (18.5%)
	Colchr	53 (55.8%)	0 (0.0%)
	EssexMS	10 (10.6%)	10 (10.6%)
	Ipswi	6 (25.0%)	1 (4.2%)
	Norwch	4 (13.3%)	0 (0.0%)
	Stevng	230 (49.0%)	10 (2.1%)
London	Carsh	105 (21.5%)	247 (50.6%)
	L Barts	179 (26.7%)	26 (3.9%)
	L Guys	57 (30.3%)	2 (1.1%)
	L Kings	42 (19.7%)	18 (8.5%)
	L Rfree	172 (20.7%)	6 (0.7%)
	L St.G	80 (34.6%)	40 (17.3%)
	L West	125 (21.6%)	117 (20.2%)
Midlands	Bham	142 (33.2%)	20 (4.7%)
	Covnt	80 (22.9%)	243 (69.4%)
	Derby	85 (29.4%)	0 (0.0%)
	Dudley	21 (32.8%)	34 (53.1%)
	Leic	244 (33.1%)	17 (2.3%)
	Nottm	49 (18.6%)	50 (19.0%)
	Shrew	65 (38.9%)	0 (0.0%)
	Stoke	57 (31.0%)	18 (9.8%)
	Wolve	44 (32.8%)	0 (0.0%)
North East & N Cumbria	Carlisle	51 (25.2%)	101 (50.0%)
	Middlbr	7 (9.3%)	0 (0.0%)
	Newc	60 (15.9%)	209 (55.4%)
	Sund	108 (40.4%)	1 (0.4%)
North West	Liv UH	76 (33.8%)	2 (0.9%)
	M RI	14 (8.8%)	0 (0.0%)
	Prestn	50 (37.3%)	12 (9.0%)
	Salford	54 (35.5%)	0 (0.0%)
	Wirral	8 (15.1%)	15 (28.3%)
South East	Brightn	40 (7.8%)	38 (7.4%)
	Kent	48 (19.6%)	0 (0.0%)
	Oxford	39 (18.5%)	22 (10.4%)
	Ports	90 (24.9%)	13 (3.6%)
	Redng	99 (32.8%)	1 (0.3%)
South West	Bristol	85 (34.0%)	5 (2.0%)
	Dorset	101 (43.2%)	0 (0.0%)
	Exeter	164 (43.3%)	0 (0.0%)
	Glouc	70 (53.0%)	0 (0.0%)
	Plymth	22 (21.0%)	14 (13.3%)
	Truro	27 (22.3%)	0 (0.0%)

Table G3: Participants receiving help or completing paper surveys by centre (cont.)

Region	Centre	With help	Paper
Yorkshire & Humber	Bradfd	39 (30.0%)	71 (54.6%)
	Donc	29 (25.7%)	9 (8.0%)
	Hull	10 (10.5%)	0 (0.0%)
	Leeds	54 (23.7%)	1 (0.4%)
	Sheff	9 (12.5%)	9 (12.5%)
	York	26 (31.3%)	19 (22.9%)
Northern Ireland	Antrim	24 (43.6%)	34 (61.8%)
	Belfast	6 (20.7%)	0 (0.0%)
	Newry	40 (51.9%)	25 (32.5%)
	Ulster	16 (36.4%)	0 (0.0%)
	West NI	64 (48.9%)	10 (7.6%)
Scotland	Abrdn	34 (28.8%)	1 (0.8%)
	Airdrie	0 (0.0%)	0 (0.0%)
	D&Gall	5 (14.3%)	0 (0.0%)
	Dundee	17 (13.8%)	4 (3.3%)
	Edinb	0 (0.0%)	0 (0.0%)
	Glasgw	1 (2.1%)	0 (0.0%)
	Inverns	7 (25.9%)	0 (0.0%)
	Klmarnk	5 (12.5%)	0 (0.0%)
	Krkldy	0 (0.0%)	0 (0.0%)
Wales	Bangor	9 (23.1%)	24 (61.5%)
	Cardff	37 (26.6%)	13 (9.4%)
	Clwyd	31 (30.7%)	5 (5.0%)
	Swanse	80 (29.7%)	4 (1.5%)
	Wrexm	19 (30.6%)	10 (15.9%)

## Appendix H: Centre results of additional questions

Table H1: Centre results for starting treatment in previous 12 months, completing Kidney PREM in 2023 and access to diabetes specialist

Region	Centre	Started treatment in past 12 months	Completed last Year's PREM	Access to specialist
East of England	Camb	59 (31.7%)	18 (14.2%)	30 (75.0%)
	Colchr	21 (22.1%)	54 (73.0%)	37 (72.5%)
	EssexMS	29 (31.2%)	15 (23.4%)	19 (65.5%)
	Ipswi	8 (34.8%)	8 (53.3%)	7 (87.5%)
	Norwch	2 (6.7%)	12 (42.9%)	6 (50.0%)
	Stevng	232 (50.0%)	99 (42.7%)	163 (79.9%)
London	Carsh	146 (30.5%)	92 (27.6%)	97 (65.1%)
	L Barts	230 (36.4%)	119 (29.6%)	129 (61.4%)
	L Guys	65 (35.1%)	42 (35.0%)	46 (79.3%)
	L Kings	77 (37.9%)	61 (48.4%)	56 (76.7%)
	L Rfree	258 (33.2%)	161 (31.1%)	160 (63.7%)
	L St.G	81 (35.8%)	75 (51.7%)	75 (84.3%)
	L West	199 (35.5%)	105 (29.1%)	150 (72.8%)
Midlands	Bham	182 (43.1%)	105 (43.8%)	129 (81.6%)
	Covnt	110 (31.6%)	26 (10.9%)	64 (61.5%)
	Derby	82 (29.0%)	67 (33.3%)	73 (78.5%)
	Dudley	23 (36.5%)	13 (32.5%)	13 (65.0%)
	Leic	415 (56.9%)	160 (51.0%)	258 (86.3%)
	Nottm	83 (32.7%)	66 (38.6%)	52 (61.9%)
	Shrew	52 (31.5%)	39 (34.5%)	44 (74.6%)
	Stoke	35 (19.3%)	32 (21.9%)	37 (75.5%)
	Wolve	51 (39.5%)	14 (17.9%)	33 (76.7%)
North East & N Cumbria	Carlis	58 (29.0%)	23 (16.2%)	40 (51.3%)
	Middlbr	32 (43.2%)	29 (69.0%)	18 (85.7%)
	Newc	101 (27.2%)	88 (32.6%)	62 (57.9%)
	Sund	80 (30.2%)	70 (37.8%)	73 (71.6%)
North West	Liv UH	78 (35.6%)	86 (61.0%)	65 (74.7%)
	M RI	58 (37.2%)	18 (18.4%)	35 (72.9%)
	Prestn	39 (29.5%)	27 (29.0%)	26 (72.2%)
	Salford	60 (39.7%)	33 (36.3%)	30 (52.6%)
	Wirral	17 (32.7%)	9 (25.7%)	13 (72.2%)
South East	Brightn	106 (21.3%)	209 (53.3%)	79 (64.8%)
	Kent	75 (31.8%)	62 (38.5%)	40 (58.8%)
	Oxford	76 (36.5%)	50 (37.9%)	51 (71.8%)
	Ports	127 (36.0%)	70 (31.0%)	78 (77.2%)
	Redng	139 (46.5%)	78 (48.8%)	80 (66.7%)

Table H1: Centre results for starting treatment in previous 12 months, completing Kidney PREM in 2023 and access to diabetes specialist (cont.)

Region	Centre	Started treatment <12 months	Last Year's PREM	Access to specialist
South West	Bristol	93 (38.9%)	55 (37.7%)	62 (74.7%)
	Dorset	109 (46.6%)	48 (38.4%)	61 (76.3%)
	Exeter	110 (29.4%)	82 (31.1%)	82 (69.5%)
	Glouc	45 (34.6%)	29 (34.1%)	26 (68.4%)
	Plymth	41 (39.0%)	22 (34.4%)	36 (85.7%)
	Truro	20 (16.7%)	56 (56.0%)	30 (90.9%)
Yorkshire & Humber	Bradfd	46 (36.2%)	16 (19.8%)	40 (85.1%)
	Donc	41 (36.3%)	33 (45.8%)	21 (77.8%)
	Hull	28 (30.1%)	20 (30.8%)	26 (76.5%)
	Leeds	68 (30.2%)	52 (33.1%)	62 (76.5%)
	Sheff	25 (34.7%)	24 (51.1%)	15 (78.9%)
	York	19 (22.9%)	14 (21.9%)	10 (62.5%)
N Ireland	Antrim	23 (42.6%)	7 (22.6%)	20 (83.3%)
	Belfast	7 (25.0%)	7 (33.3%)	12 (100.0%)
	Newry	30 (39.0%)	14 (29.8%)	26 (89.7%)
	Ulster	12 (29.3%)	9 (31.0%)	11 (73.3%)
	West NI	23 (17.7%)	59 (55.1%)	32 (88.9%)
Scotland	Abrdn	34 (29.6%)	16 (19.8%)	28 (70.0%)
	Airdrie	4 (28.6%)	0 (0.0%)	2 (100.0%)
	D&Gall	8 (23.5%)	10 (38.5%)	8 (88.9%)
	Dundee	29 (24.0%)	21 (22.8%)	27 (87.1%)
	Edinb	7 (18.4%)	13 (41.9%)	6 (75.0%)
	Glasgw	11 (23.9%)	14 (40.0%)	7 (100.0%)
	Inverns	7 (25.9%)	12 (60.0%)	8 (72.7%)
	Klmarnk	11 (30.6%)	9 (36.0%)	6 (46.2%)
	Krkcdy	1 (16.7%)	4 (80.0%)	2 (100.0%)
Wales	Bangor	15 (39.5%)	6 (26.1%)	12 (70.6%)
	Cardff	51 (37.5%)	41 (48.2%)	28 (77.8%)
	Clwyd	41 (41.0%)	29 (49.2%)	27 (87.1%)
	Swanse	96 (35.8%)	70 (40.7%)	67 (77.9%)
	Wrexm	18 (29.0%)	18 (40.9%)	8 (57.1%)
<b>Total</b>		<b>4,561 (35.0%)</b>	<b>3,047 (36.0%)</b>	<b>3,178 (72.7%)</b>

Table H2: Centre results for medication questions (Q1: medication advice, Q2: ease of repeat prescription, Q3: medication purpose)

Region	Centre		1 Never	2	3	4	5	6	7 Always	Don't know	N/A
East of England	Camb	Q1	6 (3.4%)	5 (2.8%)	6 (3.4%)	8 (4.5%)	18 (10.1%)	30 (16.8%)	106 (59.2%)	3	4
		Q2	0 (0.0%)	5 (3.1%)	7 (4.4%)	7 (4.4%)	14 (8.8%)	29 (18.2%)	97 (61.0%)	9	18
		Q3	5 (2.8%)	1 (0.6%)	4 (2.2%)	10 (5.6%)	17 (9.5%)	29 (16.2%)	113 (63.1%)	3	4
	Colchr	Q1	0 (0.0%)	0 (0.0%)	2 (2.2%)	8 (9.0%)	7 (7.9%)	32 (36.0%)	40 (44.9%)	3	3
		Q2	0 (0.0%)	1 (1.2%)	1 (1.2%)	6 (7.0%)	9 (10.5%)	29 (33.7%)	40 (46.5%)	3	6
		Q3	0 (0.0%)	1 (1.1%)	0 (0.0%)	6 (6.8%)	7 (8.0%)	33 (37.5%)	41 (46.6%)	2	5
	EssexMS	Q1	3 (3.4%)	1 (1.1%)	3 (3.4%)	0 (0.0%)	10 (11.5%)	9 (10.3%)	61 (70.1%)	0	6
		Q2	4 (4.7%)	2 (2.4%)	2 (2.4%)	3 (3.5%)	10 (11.8%)	7 (8.2%)	57 (67.1%)	2	6
		Q3	2 (2.4%)	1 (1.2%)	0 (0.0%)	2 (2.4%)	8 (9.4%)	13 (15.3%)	59 (69.4%)	3	5
	Ipswi	Q1	2 (10.0%)	0 (0.0%)	0 (0.0%)	2 (10.0%)	1 (5.0%)	10 (50.0%)	5 (25.0%)	0	3
		Q2	0 (0.0%)	0 (0.0%)	1 (5.0%)	3 (15.0%)	2 (10.0%)	4 (20.0%)	10 (50.0%)	0	3
		Q3	1 (4.8%)	0 (0.0%)	3 (14.3%)	0 (0.0%)	2 (9.5%)	6 (28.6%)	9 (42.9%)	1	1
	Norwch	Q1	4 (13.8%)	2 (6.9%)	1 (3.4%)	0 (0.0%)	4 (13.8%)	4 (13.8%)	14 (48.3%)	0	1
		Q2	1 (3.8%)	1 (3.8%)	1 (3.8%)	3 (11.5%)	1 (3.8%)	6 (23.1%)	13 (50.0%)	0	4
		Q3	1 (3.3%)	0 (0.0%)	1 (3.3%)	2 (6.7%)	1 (3.3%)	9 (30.0%)	16 (53.3%)	0	0
	Stevng	Q1	5 (1.1%)	4 (0.9%)	10 (2.3%)	11 (2.5%)	25 (5.6%)	51 (11.5%)	337 (76.1%)	9	12
		Q2	5 (1.2%)	8 (1.9%)	7 (1.6%)	15 (3.5%)	28 (6.5%)	50 (11.6%)	318 (73.8%)	13	20
		Q3	6 (1.4%)	6 (1.4%)	9 (2.1%)	20 (4.6%)	30 (6.9%)	55 (12.7%)	308 (71.0%)	24	6
London	Carsh	Q1	9 (2.1%)	16 (3.7%)	17 (3.9%)	19 (4.4%)	50 (11.5%)	62 (14.3%)	260 (60.0%)	24	21
		Q2	7 (1.8%)	15 (3.8%)	10 (2.5%)	35 (8.8%)	60 (15.0%)	68 (17.0%)	205 (51.3%)	39	39
		Q3	7 (1.6%)	8 (1.9%)	7 (1.6%)	20 (4.6%)	39 (9.0%)	80 (18.5%)	271 (62.7%)	33	13
	L Barts	Q1	24 (4.1%)	8 (1.4%)	22 (3.8%)	38 (6.5%)	58 (9.9%)	118 (20.1%)	318 (54.3%)	16	26
		Q2	14 (2.5%)	15 (2.7%)	21 (3.8%)	27 (4.9%)	60 (10.8%)	115 (20.7%)	303 (54.6%)	21	52
		Q3	13 (2.2%)	8 (1.4%)	16 (2.7%)	37 (6.3%)	61 (10.3%)	118 (19.9%)	339 (57.3%)	10	26

Table H2: Q1: medication advice, Q2: ease of repeat prescription, Q3: medication purpose (cont.)

Region	Centre		1 Never	2	3	4	5	6	7 Always	Don't know	N/A
London (cont.)	L Guys	Q1	2 (1.2%)	2 (1.2%)	5 (3.0%)	19 (11.4%)	31 (18.7%)	27 (16.3%)	80 (48.2%)	7	12
		Q2	3 (1.8%)	5 (3.1%)	5 (3.1%)	17 (10.4%)	31 (19.0%)	23 (14.1%)	79 (48.5%)	6	16
		Q3	5 (2.8%)	2 (1.1%)	3 (1.7%)	16 (9.0%)	26 (14.6%)	30 (16.9%)	96 (53.9%)	5	2
	L Kings	Q1	4 (2.1%)	1 (0.5%)	3 (1.6%)	19 (9.8%)	26 (13.5%)	36 (18.7%)	104 (53.9%)	2	8
		Q2	3 (1.6%)	6 (3.2%)	3 (1.6%)	20 (10.6%)	20 (10.6%)	47 (24.9%)	90 (47.6%)	7	7
		Q3	1 (0.5%)	4 (2.1%)	5 (2.6%)	20 (10.4%)	23 (11.9%)	26 (13.5%)	114 (59.1%)	7	3
	L Rfree	Q1	23 (3.3%)	17 (2.4%)	23 (3.3%)	31 (4.4%)	62 (8.8%)	104 (14.8%)	443 (63.0%)	16	53
		Q2	18 (2.8%)	13 (2.0%)	35 (5.4%)	29 (4.5%)	83 (12.8%)	94 (14.5%)	376 (58.0%)	32	92
		Q3	11 (1.6%)	13 (1.8%)	32 (4.5%)	30 (4.3%)	65 (9.2%)	114 (16.2%)	440 (62.4%)	12	55
	L St.G	Q1	9 (4.3%)	4 (1.9%)	3 (1.4%)	8 (3.8%)	20 (9.5%)	43 (20.5%)	123 (58.6%)	7	6
		Q2	3 (1.4%)	3 (1.4%)	5 (2.3%)	12 (5.6%)	17 (8.0%)	45 (21.1%)	128 (60.1%)	1	7
		Q3	0 (0.0%)	1 (0.5%)	1 (0.5%)	8 (3.7%)	14 (6.5%)	42 (19.4%)	150 (69.4%)	5	2
	L West	Q1	6 (1.1%)	10 (1.9%)	12 (2.3%)	23 (4.4%)	47 (9.0%)	108 (20.6%)	318 (60.7%)	16	18
		Q2	9 (1.8%)	12 (2.4%)	13 (2.6%)	23 (4.6%)	53 (10.5%)	92 (18.2%)	303 (60.0%)	15	38
		Q3	3 (0.6%)	4 (0.8%)	12 (2.3%)	19 (3.6%)	45 (8.5%)	106 (20.1%)	338 (64.1%)	20	11
Midlands	Bham	Q1	12 (3.2%)	3 (0.8%)	5 (1.3%)	10 (2.7%)	26 (7.0%)	66 (17.7%)	251 (67.3%)	21	28
		Q2	5 (1.4%)	7 (1.9%)	5 (1.4%)	14 (3.8%)	32 (8.8%)	50 (13.7%)	251 (69.0%)	25	33
		Q3	5 (1.4%)	6 (1.6%)	11 (3.0%)	13 (3.5%)	29 (7.8%)	39 (10.5%)	267 (72.2%)	36	16
	Covnt	Q1	10 (3.1%)	7 (2.2%)	4 (1.3%)	13 (4.1%)	26 (8.2%)	54 (16.9%)	205 (64.3%)	7	22
		Q2	10 (3.3%)	7 (2.3%)	9 (3.0%)	19 (6.2%)	27 (8.9%)	59 (19.3%)	174 (57.0%)	5	38
		Q3	7 (2.2%)	5 (1.6%)	12 (3.8%)	16 (5.1%)	26 (8.3%)	47 (15.0%)	200 (63.9%)	12	23
	Derby	Q1	1 (0.4%)	3 (1.1%)	5 (1.9%)	10 (3.8%)	19 (7.1%)	30 (11.3%)	198 (74.4%)	6	9
		Q2	1 (0.4%)	6 (2.4%)	2 (0.8%)	12 (4.8%)	25 (10.0%)	35 (13.9%)	170 (67.7%)	10	20
		Q3	1 (0.4%)	2 (0.8%)	10 (3.8%)	12 (4.5%)	22 (8.3%)	25 (9.4%)	193 (72.8%)	8	8



Table H2: Q1: medication advice, Q2: ease of repeat prescription, Q3: medication purpose (cont.)

Region	Centre		1 Never	2	3	4	5	6	7 Always	Don't know	N/A
Midlands (cont.)	Dudley	Q1	4 (6.8%)	0 (0.0%)	1 (1.7%)	4 (6.8%)	8 (13.6%)	9 (15.3%)	33 (55.9%)	4	0
		Q2	1 (1.8%)	0 (0.0%)	2 (3.6%)	1 (1.8%)	7 (12.7%)	14 (25.5%)	30 (54.5%)	2	6
		Q3	2 (3.3%)	2 (3.3%)	3 (5.0%)	4 (6.7%)	3 (5.0%)	9 (15.0%)	37 (61.7%)	3	0
	Leic	Q1	24 (3.5%)	10 (1.5%)	12 (1.7%)	27 (3.9%)	50 (7.3%)	74 (10.8%)	490 (71.3%)	14	27
		Q2	12 (1.8%)	12 (1.8%)	13 (2.0%)	27 (4.1%)	54 (8.3%)	93 (14.3%)	441 (67.6%)	26	50
		Q3	9 (1.3%)	7 (1.0%)	15 (2.2%)	26 (3.7%)	54 (7.8%)	83 (12.0%)	500 (72.0%)	22	12
	Nottm	Q1	8 (3.5%)	2 (0.9%)	4 (1.7%)	9 (3.9%)	24 (10.4%)	34 (14.7%)	150 (64.9%)	11	11
		Q2	7 (3.2%)	4 (1.8%)	6 (2.8%)	16 (7.4%)	20 (9.2%)	34 (15.7%)	130 (59.9%)	18	18
		Q3	6 (2.6%)	2 (0.9%)	6 (2.6%)	11 (4.8%)	24 (10.5%)	31 (13.5%)	149 (65.1%)	12	12
	Shrew	Q1	2 (1.3%)	0 (0.0%)	1 (0.6%)	6 (3.8%)	12 (7.6%)	16 (10.2%)	120 (76.4%)	3	5
		Q2	0 (0.0%)	0 (0.0%)	7 (4.6%)	8 (5.3%)	11 (7.2%)	15 (9.9%)	111 (73.0%)	2	11
		Q3	3 (2.0%)	1 (0.7%)	0 (0.0%)	4 (2.6%)	10 (6.5%)	18 (11.8%)	117 (76.5%)	6	6
	Stoke	Q1	7 (4.0%)	3 (1.7%)	6 (3.4%)	5 (2.9%)	17 (9.8%)	33 (19.0%)	103 (59.2%)	1	6
		Q2	2 (1.2%)	2 (1.2%)	2 (1.2%)	7 (4.3%)	22 (13.5%)	32 (19.6%)	96 (58.9%)	6	12
		Q3	2 (1.2%)	4 (2.3%)	4 (2.3%)	12 (7.0%)	12 (7.0%)	28 (16.3%)	110 (64.0%)	3	6
	Wolve	Q1	3 (2.4%)	3 (2.4%)	0 (0.0%)	10 (8.0%)	19 (15.2%)	18 (14.4%)	72 (57.6%)	2	1
		Q2	3 (2.5%)	4 (3.3%)	2 (1.7%)	14 (11.7%)	19 (15.8%)	18 (15.0%)	60 (50.0%)	3	5
		Q3	0 (0.0%)	2 (1.6%)	4 (3.3%)	8 (6.5%)	17 (13.8%)	24 (19.5%)	68 (55.3%)	5	0
North East & N Cumbria	Carlis	Q1	3 (1.8%)	3 (1.8%)	2 (1.2%)	3 (1.8%)	15 (8.8%)	16 (9.4%)	129 (75.4%)	9	19
		Q2	3 (1.9%)	1 (0.6%)	4 (2.5%)	5 (3.1%)	17 (10.6%)	23 (14.4%)	107 (66.9%)	15	24
		Q3	2 (1.2%)	2 (1.2%)	7 (4.2%)	4 (2.4%)	19 (11.3%)	15 (8.9%)	119 (70.8%)	14	17
	Middlbr	Q1	3 (4.4%)	0 (0.0%)	2 (2.9%)	4 (5.9%)	2 (2.9%)	12 (17.6%)	45 (66.2%)	3	3
		Q2	0 (0.0%)	1 (1.6%)	1 (1.6%)	4 (6.3%)	4 (6.3%)	13 (20.6%)	40 (63.5%)	3	8
		Q3	2 (2.9%)	1 (1.4%)	2 (2.9%)	0 (0.0%)	9 (13.0%)	12 (17.4%)	43 (62.3%)	2	3
	Newc	Q1	10 (3.0%)	9 (2.7%)	11 (3.3%)	18 (5.4%)	19 (5.7%)	63 (18.9%)	203 (61.0%)	20	16
		Q2	9 (2.9%)	7 (2.2%)	9 (2.9%)	24 (7.7%)	39 (12.5%)	44 (14.1%)	181 (57.8%)	25	31
		Q3	5 (1.5%)	3 (0.9%)	10 (3.1%)	19 (5.8%)	21 (6.4%)	47 (14.4%)	221 (67.8%)	29	14

Table H2: Q1: medication advice, Q2: ease of repeat prescription, Q3: medication purpose (cont.)

Region	Centre		1 Never	2	3	4	5	6	7 Always	Don't know	N/A
North East & N Cumbria (cont.)	Sund	Q1	4 (1.6%)	2 (0.8%)	7 (2.8%)	10 (4.0%)	10 (4.0%)	30 (12.0%)	188 (74.9%)	6	8
		Q2	0 (0.0%)	5 (2.1%)	5 (2.1%)	9 (3.8%)	16 (6.8%)	27 (11.4%)	175 (73.8%)	13	15
		Q3	1 (0.4%)	8 (3.3%)	9 (3.7%)	11 (4.5%)	11 (4.5%)	32 (13.1%)	172 (70.5%)	14	7
North West	Liv UH	Q1	4 (2.0%)	6 (2.9%)	5 (2.5%)	7 (3.4%)	12 (5.9%)	40 (19.6%)	130 (63.7%)	8	5
		Q2	3 (1.6%)	2 (1.0%)	6 (3.1%)	13 (6.7%)	9 (4.7%)	35 (18.1%)	125 (64.8%)	11	13
		Q3	3 (1.5%)	5 (2.4%)	11 (5.4%)	14 (6.8%)	20 (9.8%)	26 (12.7%)	126 (61.5%)	8	4
	M RI	Q1	6 (4.1%)	8 (5.4%)	4 (2.7%)	10 (6.8%)	10 (6.8%)	28 (19.0%)	81 (55.1%)	3	6
		Q2	4 (2.6%)	6 (4.0%)	6 (4.0%)	7 (4.6%)	19 (12.6%)	42 (27.8%)	67 (44.4%)	1	4
		Q3	4 (2.6%)	2 (1.3%)	6 (4.0%)	14 (9.3%)	27 (17.9%)	27 (17.9%)	71 (47.0%)	4	1
	Prestn	Q1	8 (6.5%)	3 (2.4%)	5 (4.0%)	9 (7.3%)	7 (5.6%)	19 (15.3%)	73 (58.9%)	3	4
		Q2	2 (1.7%)	3 (2.6%)	2 (1.7%)	16 (13.8%)	8 (6.9%)	14 (12.1%)	71 (61.2%)	4	11
		Q3	2 (1.6%)	2 (1.6%)	0 (0.0%)	15 (11.8%)	9 (7.1%)	14 (11.0%)	85 (66.9%)	3	1
	Salford	Q1	16 (11.0%)	1 (0.7%)	3 (2.1%)	10 (6.9%)	19 (13.1%)	26 (17.9%)	70 (48.3%)	2	4
		Q2	3 (2.1%)	2 (1.4%)	8 (5.7%)	7 (5.0%)	13 (9.2%)	25 (17.7%)	83 (58.9%)	5	5
		Q3	1 (0.7%)	3 (2.2%)	4 (2.9%)	10 (7.2%)	12 (8.6%)	16 (11.5%)	93 (66.9%)	10	2
	Wirral	Q1	2 (3.8%)	0 (0.0%)	3 (5.8%)	1 (1.9%)	2 (3.8%)	6 (11.5%)	38 (73.1%)	0	0
		Q2	0 (0.0%)	2 (4.1%)	0 (0.0%)	2 (4.1%)	7 (14.3%)	6 (12.2%)	32 (65.3%)	0	3
		Q3	0 (0.0%)	0 (0.0%)	1 (2.0%)	1 (2.0%)	1 (2.0%)	9 (18.4%)	37 (75.5%)	2	1
South East	Brightn	Q1	32 (6.9%)	20 (4.3%)	10 (2.1%)	28 (6.0%)	38 (8.1%)	70 (15.0%)	269 (57.6%)	6	25
		Q2	20 (4.5%)	22 (4.9%)	22 (4.9%)	15 (3.3%)	26 (5.8%)	74 (16.5%)	269 (60.0%)	11	39
		Q3	28 (6.1%)	14 (3.0%)	16 (3.5%)	16 (3.5%)	31 (6.7%)	65 (14.1%)	290 (63.0%)	14	24
	Kent	Q1	19 (8.8%)	3 (1.4%)	8 (3.7%)	4 (1.8%)	17 (7.8%)	21 (9.7%)	145 (66.8%)	9	8
		Q2	7 (3.3%)	8 (3.8%)	9 (4.3%)	14 (6.7%)	13 (6.2%)	31 (14.8%)	127 (60.8%)	8	17
		Q3	1 (0.5%)	4 (1.8%)	5 (2.3%)	9 (4.1%)	14 (6.3%)	21 (9.5%)	167 (75.6%)	10	3

Table H2: Q1: medication advice, Q2: ease of repeat prescription, Q3: medication purpose (cont.)

Region	Centre		1 Never	2	3	4	5	6	7 Always	Don't know	N/A
South East (cont.)	Oxford	Q1	6 (3.1%)	1 (0.5%)	2 (1.0%)	7 (3.6%)	18 (9.2%)	24 (12.3%)	137 (70.3%)	1	11
		Q2	5 (2.9%)	2 (1.1%)	6 (3.4%)	14 (8.0%)	18 (10.3%)	25 (14.3%)	105 (60.0%)	11	21
		Q3	4 (2.1%)	0 (0.0%)	7 (3.6%)	4 (2.1%)	14 (7.3%)	20 (10.4%)	144 (74.6%)	7	7
	Ports	Q1	14 (4.2%)	10 (3.0%)	7 (2.1%)	19 (5.7%)	21 (6.3%)	49 (14.7%)	213 (64.0%)	6	13
		Q2	9 (2.8%)	10 (3.1%)	13 (4.1%)	21 (6.6%)	24 (7.5%)	52 (16.3%)	190 (59.6%)	10	23
		Q3	7 (2.1%)	6 (1.8%)	7 (2.1%)	16 (4.8%)	26 (7.9%)	44 (13.3%)	224 (67.9%)	15	7
	Redng	Q1	5 (1.8%)	4 (1.4%)	7 (2.5%)	15 (5.3%)	21 (7.4%)	55 (19.5%)	175 (62.1%)	11	4
		Q2	3 (1.1%)	5 (1.8%)	10 (3.7%)	12 (4.4%)	25 (9.2%)	57 (21.0%)	160 (58.8%)	10	15
		Q3	3 (1.1%)	5 (1.8%)	10 (3.6%)	8 (2.9%)	25 (9.0%)	48 (17.2%)	180 (64.5%)	14	4
South West	Bristol	Q1	4 (1.8%)	0 (0.0%)	3 (1.3%)	10 (4.4%)	18 (7.9%)	46 (20.2%)	147 (64.5%)	3	8
		Q2	3 (1.4%)	7 (3.2%)	4 (1.8%)	17 (7.8%)	23 (10.5%)	49 (22.4%)	116 (53.0%)	9	11
		Q3	1 (0.4%)	1 (0.4%)	3 (1.3%)	6 (2.7%)	27 (11.9%)	47 (20.8%)	141 (62.4%)	8	5
	Dorset	Q1	5 (2.2%)	5 (2.2%)	5 (2.2%)	18 (8.0%)	26 (11.6%)	38 (17.0%)	127 (56.7%)	3	7
		Q2	2 (0.9%)	8 (3.6%)	5 (2.3%)	7 (3.2%)	23 (10.4%)	53 (24.0%)	123 (55.7%)	4	9
		Q3	4 (1.7%)	6 (2.6%)	4 (1.7%)	9 (3.9%)	27 (11.7%)	53 (23.0%)	127 (55.2%)	2	2
	Exeter	Q1	8 (2.3%)	3 (0.9%)	9 (2.6%)	16 (4.6%)	30 (8.6%)	51 (14.7%)	230 (66.3%)	15	10
		Q2	6 (1.8%)	6 (1.8%)	13 (3.8%)	16 (4.7%)	33 (9.8%)	44 (13.0%)	220 (65.1%)	16	18
		Q3	3 (0.9%)	4 (1.1%)	14 (4.0%)	15 (4.3%)	38 (10.9%)	47 (13.5%)	227 (65.2%)	19	5
	Glouc	Q1	1 (0.8%)	0 (0.0%)	2 (1.7%)	3 (2.5%)	6 (5.0%)	19 (16.0%)	88 (73.9%)	1	10
		Q2	1 (0.8%)	2 (1.7%)	1 (0.8%)	1 (0.8%)	10 (8.4%)	22 (18.5%)	82 (68.9%)	2	9
		Q3	2 (1.7%)	1 (0.8%)	3 (2.5%)	4 (3.3%)	5 (4.1%)	16 (13.2%)	90 (74.4%)	2	7
	Plymth	Q1	1 (1.0%)	2 (2.1%)	2 (2.1%)	0 (0.0%)	4 (4.1%)	22 (22.7%)	66 (68.0%)	6	2
		Q2	0 (0.0%)	1 (1.1%)	2 (2.1%)	2 (2.1%)	5 (5.3%)	19 (20.2%)	65 (69.1%)	4	7
		Q3	0 (0.0%)	2 (2.1%)	0 (0.0%)	3 (3.1%)	4 (4.1%)	26 (26.8%)	62 (63.9%)	6	2
	Truro	Q1	1 (0.9%)	2 (1.8%)	3 (2.7%)	5 (4.4%)	7 (6.2%)	17 (15.0%)	78 (69.0%)	1	6
		Q2	1 (0.9%)	2 (1.8%)	2 (1.8%)	2 (1.8%)	5 (4.6%)	23 (21.1%)	74 (67.9%)	3	8
		Q3	1 (0.9%)	1 (0.9%)	1 (0.9%)	3 (2.6%)	6 (5.2%)	18 (15.5%)	86 (74.1%)	3	1

Table H2: Q1: medication advice, Q2: ease of repeat prescription, Q3: medication purpose (cont.)

Region	Centre		1 Never	2	3	4	5	6	7 Always	Don't know	N/A
Yorkshire & Humber	Bradfd	Q1	6 (5.0%)	1 (0.8%)	9 (7.5%)	5 (4.2%)	14 (11.7%)	22 (18.3%)	63 (52.5%)	4	2
		Q2	9 (8.1%)	3 (2.7%)	3 (2.7%)	7 (6.3%)	17 (15.3%)	17 (15.3%)	55 (49.5%)	10	5
		Q3	6 (4.9%)	2 (1.6%)	8 (6.6%)	9 (7.4%)	15 (12.3%)	18 (14.8%)	64 (52.5%)	3	1
	Donc	Q1	1 (1.0%)	1 (1.0%)	3 (2.9%)	5 (4.8%)	8 (7.7%)	16 (15.4%)	70 (67.3%)	4	5
		Q2	1 (1.0%)	2 (1.9%)	3 (2.9%)	5 (4.9%)	6 (5.8%)	13 (12.6%)	73 (70.9%)	3	7
		Q3	3 (2.9%)	2 (1.9%)	2 (1.9%)	11 (10.5%)	12 (11.4%)	11 (10.5%)	64 (61.0%)	3	5
	Hull	Q1	2 (2.2%)	5 (5.5%)	0 (0.0%)	4 (4.4%)	4 (4.4%)	11 (12.1%)	65 (71.4%)	0	2
		Q2	1 (1.2%)	1 (1.2%)	2 (2.4%)	5 (5.9%)	6 (7.1%)	12 (14.1%)	58 (68.2%)	2	6
		Q3	0 (0.0%)	0 (0.0%)	1 (1.1%)	4 (4.5%)	4 (4.5%)	11 (12.4%)	69 (77.5%)	2	2
	Leeds	Q1	6 (2.8%)	5 (2.3%)	5 (2.3%)	7 (3.2%)	17 (7.9%)	33 (15.3%)	143 (66.2%)	3	6
		Q2	5 (2.5%)	7 (3.5%)	7 (3.5%)	12 (6.0%)	16 (8.0%)	26 (13.0%)	127 (63.5%)	5	20
		Q3	3 (1.4%)	8 (3.8%)	2 (0.9%)	9 (4.2%)	16 (7.5%)	32 (15.1%)	142 (67.0%)	10	3
	Sheff	Q1	3 (4.5%)	2 (3.0%)	0 (0.0%)	3 (4.5%)	8 (12.1%)	9 (13.6%)	41 (62.1%)	0	6
		Q2	1 (1.5%)	3 (4.5%)	1 (1.5%)	0 (0.0%)	6 (9.1%)	10 (15.2%)	45 (68.2%)	2	4
		Q3	2 (2.9%)	0 (0.0%)	0 (0.0%)	4 (5.9%)	4 (5.9%)	11 (16.2%)	47 (69.1%)	3	1
	York	Q1	6 (7.9%)	2 (2.6%)	0 (0.0%)	2 (2.6%)	11 (14.5%)	8 (10.5%)	47 (61.8%)	4	3
		Q2	0 (0.0%)	2 (2.7%)	4 (5.3%)	4 (5.3%)	8 (10.7%)	10 (13.3%)	47 (62.7%)	3	5
		Q3	1 (1.3%)	1 (1.3%)	0 (0.0%)	9 (11.7%)	1 (1.3%)	16 (20.8%)	49 (63.6%)	3	3
Northern Ireland	Antrim	Q1	3 (6.3%)	1 (2.1%)	1 (2.1%)	2 (4.2%)	6 (12.5%)	0 (0.0%)	35 (72.9%)	1	5
		Q2	0 (0.0%)	1 (2.4%)	0 (0.0%)	1 (2.4%)	2 (4.8%)	3 (7.1%)	35 (83.3%)	4	8
		Q3	0 (0.0%)	2 (4.5%)	1 (2.3%)	2 (4.5%)	3 (6.8%)	13 (29.5%)	23 (52.3%)	4	6
	Belfast	Q1	1 (4.2%)	0 (0.0%)	0 (0.0%)	1 (4.2%)	1 (4.2%)	3 (12.5%)	18 (75.0%)	0	4
		Q2	0 (0.0%)	0 (0.0%)	0 (0.0%)	2 (9.5%)	0 (0.0%)	6 (28.6%)	13 (61.9%)	2	5
		Q3	0 (0.0%)	0 (0.0%)	1 (4.0%)	1 (4.0%)	0 (0.0%)	5 (20.0%)	18 (72.0%)	0	3
	Newry	Q1	2 (2.8%)	1 (1.4%)	2 (2.8%)	2 (2.8%)	3 (4.2%)	6 (8.3%)	56 (77.8%)	2	3
		Q2	2 (2.7%)	1 (1.4%)	3 (4.1%)	3 (4.1%)	2 (2.7%)	7 (9.6%)	55 (75.3%)	1	3
		Q3	2 (2.8%)	1 (1.4%)	2 (2.8%)	7 (9.9%)	3 (4.2%)	12 (16.9%)	44 (62.0%)	4	2

Table H2: Q1: medication advice, Q2: ease of repeat prescription, Q3: medication purpose (cont.)

Region	Centre		1 Never	2	3	4	5	6	7 Always	Don't know	N/A
Northern Ireland (cont.)	Ulster	Q1	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	1 (2.5%)	6 (15.0%)	33 (82.5%)	0	1
		Q2	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	4 (10.3%)	3 (7.7%)	32 (82.1%)	0	2
		Q3	1 (2.6%)	1 (2.6%)	0 (0.0%)	2 (5.1%)	3 (7.7%)	2 (5.1%)	30 (76.9%)	1	1
	West NI	Q1	1 (0.8%)	0 (0.0%)	0 (0.0%)	1 (0.8%)	6 (4.8%)	8 (6.5%)	108 (87.1%)	5	1
		Q2	2 (1.7%)	0 (0.0%)	1 (0.8%)	1 (0.8%)	5 (4.2%)	7 (5.9%)	103 (86.6%)	7	4
		Q3	2 (1.6%)	2 (1.6%)	3 (2.4%)	5 (3.9%)	6 (4.7%)	8 (6.3%)	101 (79.5%)	2	1
Scotland	Abrdn	Q1	4 (3.8%)	0 (0.0%)	1 (0.9%)	4 (3.8%)	6 (5.7%)	11 (10.4%)	80 (75.5%)	2	7
		Q2	2 (1.9%)	1 (1.0%)	3 (2.9%)	5 (4.8%)	11 (10.6%)	10 (9.6%)	72 (69.2%)	1	10
		Q3	2 (1.8%)	2 (1.8%)	3 (2.7%)	4 (3.6%)	11 (10.0%)	10 (9.1%)	78 (70.9%)	1	4
	Airdrie	Q1	2 (16.7%)	1 (8.3%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	4 (33.3%)	5 (41.7%)	0	2
		Q2	2 (16.7%)	0 (0.0%)	0 (0.0%)	1 (8.3%)	0 (0.0%)	1 (8.3%)	8 (66.7%)	0	2
		Q3	0 (0.0%)	1 (7.7%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	2 (15.4%)	10 (76.9%)	1	0
	D&Gall	Q1	1 (3.1%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	5 (15.6%)	26 (81.3%)	0	2
		Q2	0 (0.0%)	0 (0.0%)	0 (0.0%)	2 (6.3%)	0 (0.0%)	9 (28.1%)	21 (65.6%)	0	2
		Q3	0 (0.0%)	0 (0.0%)	1 (3.1%)	2 (6.3%)	4 (12.5%)	3 (9.4%)	22 (68.8%)	1	1
	Dundee	Q1	2 (1.8%)	0 (0.0%)	2 (1.8%)	1 (0.9%)	7 (6.2%)	15 (13.3%)	86 (76.1%)	2	6
		Q2	0 (0.0%)	0 (0.0%)	1 (0.9%)	6 (5.5%)	9 (8.3%)	19 (17.4%)	74 (67.9%)	1	11
		Q3	0 (0.0%)	0 (0.0%)	1 (0.9%)	3 (2.6%)	8 (6.9%)	11 (9.5%)	93 (80.2%)	2	3
	Edinb	Q1	0 (0.0%)	0 (0.0%)	0 (0.0%)	2 (5.7%)	3 (8.6%)	2 (5.7%)	28 (80.0%)	0	3
		Q2	0 (0.0%)	0 (0.0%)	1 (2.8%)	0 (0.0%)	3 (8.3%)	4 (11.1%)	28 (77.8%)	0	2
		Q3	0 (0.0%)	0 (0.0%)	0 (0.0%)	2 (5.6%)	1 (2.8%)	3 (8.3%)	30 (83.3%)	1	1
	Glasgw	Q1	1 (2.3%)	1 (2.3%)	0 (0.0%)	2 (4.5%)	7 (15.9%)	5 (11.4%)	28 (63.6%)	0	1
		Q2	1 (2.6%)	1 (2.6%)	2 (5.1%)	1 (2.6%)	4 (10.3%)	9 (23.1%)	21 (53.8%)	0	6
		Q3	0 (0.0%)	1 (2.4%)	1 (2.4%)	1 (2.4%)	4 (9.8%)	8 (19.5%)	26 (63.4%)	1	3
	Inverns	Q1	0 (0.0%)	0 (0.0%)	0 (0.0%)	2 (7.4%)	0 (0.0%)	2 (7.4%)	23 (85.2%)	0	0
		Q2	0 (0.0%)	0 (0.0%)	2 (7.4%)	1 (3.7%)	1 (3.7%)	5 (18.5%)	18 (66.7%)	0	0
		Q3	0 (0.0%)	0 (0.0%)	0 (0.0%)	3 (11.5%)	1 (3.8%)	2 (7.7%)	20 (76.9%)	1	0

Table H2: Q1: medication advice, Q2: ease of repeat prescription, Q3: medication purpose (cont.)

Region	Centre		1 Never	2	3	4	5	6	7 Always	Don't know	N/A
Scotland (cont.)	Klmarnk	Q1	3 (8.3%)	1 (2.8%)	3 (8.3%)	1 (2.8%)	6 (16.7%)	4 (11.1%)	18 (50.0%)	0	0
		Q2	0 (0.0%)	0 (0.0%)	2 (5.9%)	1 (2.9%)	5 (14.7%)	2 (5.9%)	24 (70.6%)	0	2
		Q3	0 (0.0%)	0 (0.0%)	1 (2.9%)	2 (5.7%)	1 (2.9%)	5 (14.3%)	26 (74.3%)	0	1
	Krkldy	Q1	0 (0.0%)	0 (0.0%)	0 (0.0%)	1 (20.0%)	1 (20.0%)	1 (20.0%)	2 (40.0%)	0	0
		Q2	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	1 (20.0%)	1 (20.0%)	3 (60.0%)	0	0
		Q3	0 (0.0%)	0 (0.0%)	0 (0.0%)	1 (20.0%)	1 (20.0%)	0 (0.0%)	3 (60.0%)	0	0
Wales	Bangor	Q1	0 (0.0%)	1 (3.0%)	0 (0.0%)	2 (6.1%)	1 (3.0%)	6 (18.2%)	23 (69.7%)	0	5
		Q2	0 (0.0%)	2 (6.5%)	0 (0.0%)	2 (6.5%)	3 (9.7%)	4 (12.9%)	20 (64.5%)	2	5
		Q3	0 (0.0%)	0 (0.0%)	1 (3.0%)	3 (9.1%)	2 (6.1%)	7 (21.2%)	20 (60.6%)	4	1
	Cardff	Q1	2 (1.6%)	1 (0.8%)	4 (3.1%)	13 (10.1%)	12 (9.3%)	19 (14.7%)	78 (60.5%)	2	4
		Q2	3 (2.4%)	1 (0.8%)	8 (6.3%)	8 (6.3%)	15 (11.8%)	18 (14.2%)	74 (58.3%)	1	7
		Q3	0 (0.0%)	2 (1.5%)	2 (1.5%)	10 (7.6%)	17 (13.0%)	18 (13.7%)	82 (62.6%)	3	1
	Clwyd	Q1	1 (1.1%)	2 (2.1%)	0 (0.0%)	4 (4.3%)	9 (9.6%)	13 (13.8%)	65 (69.1%)	2	3
		Q2	1 (1.1%)	2 (2.3%)	2 (2.3%)	9 (10.2%)	11 (12.5%)	18 (20.5%)	45 (51.1%)	3	8
		Q3	1 (1.1%)	0 (0.0%)	4 (4.3%)	9 (9.8%)	9 (9.8%)	15 (16.3%)	54 (58.7%)	2	5
	Swanse	Q1	9 (3.6%)	4 (1.6%)	0 (0.0%)	10 (4.0%)	19 (7.7%)	37 (14.9%)	169 (68.1%)	4	13
		Q2	5 (2.1%)	3 (1.3%)	3 (1.3%)	10 (4.2%)	31 (13.0%)	34 (14.2%)	153 (64.0%)	6	20
		Q3	5 (2.0%)	3 (1.2%)	7 (2.9%)	16 (6.5%)	22 (9.0%)	46 (18.8%)	146 (59.6%)	12	8
	Wrexm	Q1	3 (5.3%)	0 (0.0%)	0 (0.0%)	1 (1.8%)	3 (5.3%)	5 (8.8%)	45 (78.9%)	2	3
		Q2	1 (1.9%)	1 (1.9%)	2 (3.8%)	3 (5.7%)	7 (13.2%)	6 (11.3%)	33 (62.3%)	2	7
		Q3	3 (5.7%)	0 (0.0%)	0 (0.0%)	3 (5.7%)	4 (7.5%)	7 (13.2%)	36 (67.9%)	6	3

Table H3: Centre results for feedback about previous year's Kidney PREM

Region	Centre	Feedback received (%)
East of England	Camb	18 (9.7%)
	Colchr	20 (21.3%)
	EssexMS	11 (11.8%)
	Ipswi	4 (17.4%)
	Norwch	4 (13.3%)
	Stevng	139 (30.0%)
London	Carsh	47 (9.8%)
	L Barts	79 (12.6%)
	L Guys	31 (16.8%)
	L Kings	40 (19.7%)
	L Rfree	88 (11.4%)
	L St.G	73 (32.3%)
	L West	91 (16.3%)
Midlands	Bham	111 (26.3%)
	Covnt	16 (4.6%)
	Derby	34 (12.1%)
	Dudley	22 (34.9%)
	Leic	267 (36.7%)
	Nottm	56 (22.2%)
	Shrew	32 (19.4%)
	Stoke	18 (9.9%)
	Wolve	13 (10.2%)
North East & North Cumbria	Carlisle	15 (7.5%)
	Middlbr	12 (16.2%)
	Newc	40 (10.8%)
	Sund	28 (10.6%)
North West	Liv	23 (10.6%)
	M RI	16 (10.3%)
	Prestn	7 (5.3%)
	Salford	16 (10.6%)
	Wirral	9 (17.3%)
South East	Brightn	81 (16.3%)
	Kent	26 (11.1%)
	Oxford	36 (17.5%)
	Ports	33 (9.4%)
	Redng	51 (17.2%)
South West	Bristol	41 (17.2%)
	Dorset	50 (21.4%)
	Exeter	73 (19.6%)
	Glouc	9 (6.9%)
	Plymth	32 (30.5%)
	Truro	15 (12.5%)

Table H3: Centre results for feedback about previous year's Kidney PREM (cont.)

Region	Centre	Feedback received (%)
Yorkshire & Humber	Bradfd	40 (31.7%)
	Donc	33 (29.2%)
	Hull	14 (15.1%)
	Leeds	18 (8.0%)
	Sheff	21 (29.2%)
	York	7 (8.4%)
N Ireland	Antrim	15 (27.8%)
	Belfast	2 (7.1%)
	Newry	4 (5.2%)
	Ulster	3 (7.3%)
	West NI	17 (13.1%)
Scotland	Abrdn	15 (13.0%)
	Airdrie	0 (0.0%)
	D&Gall	6 (17.6%)
	Dundee	11 (9.1%)
	Edinb	5 (13.2%)
	Glasgw	9 (20.0%)
	Inverns	14 (51.9%)
	Klmarnk	3 (8.3%)
	Krkldy	0 (0.0%)
Wales	Bangor	4 (10.5%)
	Cardff	36 (26.9%)
	Clwyd	11 (11.1%)
	Swanse	36 (13.7%)
	Wrexm	10 (16.4%)



## Appendix I: Kidney PREM 2024 treatment-level theme scores

Table I1: Median theme scores and interquartile ranges (IQRs) by modality

	Chronic kidney disease (non-KRT)					Peritoneal dialysis				
	2024 (n=2,030)		2023 (n=1,617)		2024 vs 2023	2024 (n=603)		2023 (n=603)		2024 vs 2023
	Medn	IQR	Medn	IQR		Medn	IQR	Medn	IQR	
Access	7.00	6.00 - 7.00	7.00	6.00 - 7.00	0.00	7.00	6.33 - 7.00	7.00	6.33 - 7.00	0.00
Support	6.33	4.67 - 7.00	6.33	4.50 - 7.00	0.00	6.33	5.00 - 7.00	6.67	5.00 - 7.00	-0.33
Communication	6.25	5.00 - 7.00	6.25	5.00 - 7.00	0.00	6.33	5.33 - 7.00	6.40	5.60 - 7.00	-0.07
Patient Information	7.00	6.00 - 7.00	7.00	6.00 - 7.00	0.00	7.00	6.00 - 7.00	7.00	6.50 - 7.00	0.00
Fluid & Diet	6.00	4.00 - 7.00	6.00	4.00 - 7.00	0.00	7.00	5.50 - 7.00	6.50	5.50 - 7.00	0.50
Needling	-	-	-	-	-	-	-	-	-	-
Tests	6.33	5.67 - 7.00	6.33	5.67 - 7.00	0.00	6.33	5.67 - 7.00	6.67	5.67 - 7.00	-0.33
Sharing Decisions	6.33	5.00 - 7.00	6.33	5.00 - 7.00	0.00	6.67	5.33 - 7.00	6.58	5.33 - 7.00	0.08
Privacy & Dignity	7.00	7.00 - 7.00	7.00	7.00 - 7.00	0.00	7.00	7.00 - 7.00	7.00	7.00 - 7.00	0.00
Scheduling & Planning	7.00	6.00 - 7.00	7.00	6.00 - 7.00	0.00	7.00	6.00 - 7.00	7.00	6.00 - 7.00	0.00
How Team Treats you	6.67	5.67 - 7.00	6.67	5.50 - 7.00	0.00	6.67	6.00 - 7.00	6.67	6.00 - 7.00	0.00
Transport	-	-	-	-	-	-	-	-	-	-
Environment	6.00	5.20 - 6.60	6.00	5.25 - 6.80	0.00	6.20	5.40 - 7.00	6.25	5.40 - 7.00	-0.05
Overall Experience	7.00	6.00 - 7.00	7.00	6.00 - 7.00	0.00	7.00	6.00 - 7.00	7.00	6.00 - 7.00	0.00
Kidney PREM Score	6.33	5.59 - 6.73	6.33	5.61 - 6.74	0.00	6.45	5.85 - 6.77	6.45	5.84 - 6.79	0.01

	Home haemodialysis					Satellite haemodialysis				
	2024 (n=224)		2023 (n=204)		2024 vs 2023	2024 (n=5,002)		2023 (n=3,806)		2024 vs 2023
	Medn	IQR	Medn	IQR		Medn	IQR	Medn	IQR	
Access	7.00	6.50 - 7.00	7.00	6.33 - 7.00	0.00	7.00	6.00 - 7.00	7.00	6.00 - 7.00	0.00
Support	6.50	5.00 - 7.00	6.50	5.00 - 7.00	0.00	6.50	5.00 - 7.00	6.00	5.00 - 7.00	0.50
Communication	6.20	4.50 - 7.00	6.00	5.00 - 7.00	0.20	6.40	5.40 - 7.00	6.33	5.40 - 7.00	0.07
Patient Information	7.00	6.00 - 7.00	7.00	6.00 - 7.00	0.00	7.00	6.00 - 7.00	7.00	6.00 - 7.00	0.00
Fluid & Diet	7.00	5.50 - 7.00	7.00	5.50 - 7.00	0.00	7.00	6.00 - 7.00	7.00	6.00 - 7.00	0.00
Needling	-	-	-	-	-	6.00	5.00 - 7.00	6.00	5.00 - 7.00	0.00
Tests	6.67	5.67 - 7.00	6.67	6.00 - 7.00	0.00	6.67	5.67 - 7.00	6.67	5.67 - 7.00	0.00
Sharing Decisions	7.00	5.33 - 7.00	6.67	5.50 - 7.00	0.33	6.33	5.00 - 7.00	6.00	4.67 - 7.00	0.33
Privacy & Dignity	7.00	6.50 - 7.00	7.00	6.50 - 7.00	0.00	7.00	6.00 - 7.00	7.00	6.00 - 7.00	0.00
Scheduling & Planning	7.00	6.00 - 7.00	7.00	6.00 - 7.00	0.00	7.00	6.00 - 7.00	7.00	6.00 - 7.00	0.00
How Team Treats you	6.67	5.33 - 7.00	6.67	5.50 - 7.00	0.00	7.00	6.00 - 7.00	6.67	5.33 - 7.00	0.33
Transport	-	-	-	-	-	6.00	5.00 - 7.00	6.00	5.00 - 7.00	0.00
Environment	6.00	5.20 - 6.71	6.00	5.00 - 6.80	0.00	6.75	6.00 - 7.00	6.75	6.00 - 7.00	0.00
Overall Experience	7.00	6.00 - 7.00	7.00	6.00 - 7.00	0.00	7.00	6.00 - 7.00	7.00	6.00 - 7.00	0.00
Kidney PREM Score	6.48	5.56 - 6.77	6.39	5.74 - 6.76	0.09	6.42	5.74 - 6.79	6.29	5.65 - 6.73	0.13

CKD: Chronic Kidney Disease

KRT: Kidney Replacement Therapy

Medn: Median

IQR: Interquartile range

Table I1: Median theme scores and interquartile ranges (IQRs) by modality (cont.)

	Centre haemodialysis					Transplant				
	2024 (n=3,460)		2023 (n=3,354)		2024 vs 2023	2024 (n=1,722)		2023 (n=1,776)		2024 vs 2023
	Medn	IQR	Medn	IQR		Medn	IQR	Medn	IQR	
Access	7.00	6.00 - 7.00	7.00	6.00 - 7.00	<b>0.00</b>	7.00	6.33 - 7.00	7.00	6.33 - 7.00	<b>0.00</b>
Support	6.00	4.67 - 7.00	6.00	4.67 - 7.00	<b>0.00</b>	6.50	5.00 - 7.00	6.67	5.00 - 7.00	<b>-0.17</b>
Communication	6.20	5.00 - 7.00	6.25	5.00 - 7.00	<b>-0.05</b>	6.25	5.33 - 7.00	6.25	5.33 - 7.00	<b>0.00</b>
Patient Information	7.00	6.00 - 7.00	7.00	6.00 - 7.00	<b>0.00</b>	7.00	6.50 - 7.00	7.00	6.50 - 7.00	<b>0.00</b>
Fluid & Diet	7.00	5.50 - 7.00	7.00	5.50 - 7.00	<b>0.00</b>	7.00	5.50 - 7.00	6.50	5.50 - 7.00	<b>0.50</b>
Needling	6.00	5.00 - 7.00	6.00	5.00 - 7.00	<b>0.00</b>	-	-	-	-	<b>-</b>
Tests	6.33	5.33 - 7.00	6.33	5.50 - 7.00	<b>0.00</b>	6.67	6.00 - 7.00	6.67	6.00 - 7.00	<b>0.00</b>
Sharing Decisions	6.00	4.00 - 7.00	6.00	4.33 - 7.00	<b>0.00</b>	6.67	5.50 - 7.00	6.67	5.33 - 7.00	<b>0.00</b>
Privacy & Dignity	7.00	6.00 - 7.00	7.00	6.00 - 7.00	<b>0.00</b>	7.00	7.00 - 7.00	7.00	7.00 - 7.00	<b>0.00</b>
Scheduling & Planning	7.00	5.50 - 7.00	7.00	6.00 - 7.00	<b>0.00</b>	7.00	6.00 - 7.00	6.67	6.00 - 7.00	<b>0.33</b>
How Team Treats you	6.67	5.33 - 7.00	6.67	5.33 - 7.00	<b>0.00</b>	6.67	5.67 - 7.00	6.67	5.67 - 7.00	<b>0.00</b>
Transport	5.67	4.67 - 6.67	5.67	4.67 - 6.67	<b>0.00</b>	-	-	-	-	<b>-</b>
Environment	6.40	5.50 - 7.00	6.40	5.60 - 7.00	<b>0.00</b>	5.80	5.20 - 6.60	6.00	5.20 - 6.60	<b>-0.20</b>
Overall Experience	7.00	6.00 - 7.00	7.00	6.00 - 7.00	<b>0.00</b>	7.00	6.00 - 7.00	7.00	6.00 - 7.00	<b>0.00</b>
Kidney PREM Score	6.18	5.43 - 6.64	6.24	5.52 - 6.68	<b>-0.06</b>	6.43	5.85 - 6.75	6.44	5.88 - 6.74	<b>0.00</b>

Medn: Median

IQR: Interquartile range

## Appendix J: Unit abbreviations, satellites and response numbers

These tables display the abbreviation used for each centre and the satellite units linked to that centre. Numbers in brackets show the amount of Kidney PREMs returned per centre or unit if at least seven responses were received. For most centres, satellite unit responses do not add up to main centre response numbers because at least one unit returned fewer than seven Kidney PREMs. When this is the case, they would not be identified in satellite unit-level data but are included in the centre-level data.

Table J1: England unit abbreviations, satellites and response numbers

Region	Main Centre	Satellite
East of England	Camb (189)	Dialysis Centre (70)
		Kings Lynn (26)
		Hinchingbrooke (38)
		Bury St Edmunds (15)
		Main Unit (37)
	Colchr (95)	Main Unit (67)
		Clacton (28)
	EssexMS (94)	Basildon - Main Unit (19)
		Chelmsford (36)
		Southend (25)
		Orsett (14)
London	Ipswi (24)	Main Unit (19)
	Norwch (30)	Main Unit (16)
		James Paget (12)
	Stevng (469)	St Albans City (74)
		Bedford (42)
		Chiltern Kidney Centre (142)
		Main Unit (123)
		Harlow (88)
	Carsh (488)	Croydon (61)
		Coulsdon Dialysis Unit (23)
		West Byfleet (63)
		Crawley (26)
		Farnborough (42)
		Sutton (56)
		Carshalton - Main Unit (172)
		Epsom (31)
	L Barts (670)	Frimley Park (14)
		Queen's Hospital (54)
		King George (51)
		Whipps Cross (79)
		Newham (64)
		Main Unit (422)

Table J1: England unit abbreviations, satellites and response numbers (cont.)

Region	Main Centre	Satellite
London (cont.)	L Guys (188)	Tunbridge Wells (51)
		Borough (65)
		Sidcup (14)
		New Cross Gate (25)
		Lewisham (14)
		Main Unit (18)
	L Kings (213)	Main Unit (41)
		Bromley (27)
		Sydenham (39)
		Dartford (50)
		Dulwich (30)
		Thamesmead (19)
	L Rfree (833)	Mary Rankin/St Pancras (130)
		Edgware (104)
		Main Unit (366)
		Barnet (89)
		Tottenham Hale (144)
	L St.G (231)	Colliers Wood (70)
		Champney's Acutes (14)
		SDU (7)
		Main Unit (80)
		North Wandsworth (55)
	L West (579)	Ealing (12)
		Hammersmith (116)
		Charing Cross (40)
		Main Unit (8)
		St Charles (105)
		West Middlesex (9)
		Northwick Park (86)
		Hayes (79)
		Watford (65)
		Central Middlesex (59)

Table J1: England unit abbreviations, satellites and response numbers (cont.)

Region	Main Centre	Satellite
Midlands	Bham (428)	Smethwick (33)
		Sparkhill (28)
		Redditch (49)
		Great Bridge (17)
		Runcorn Road (70)
		Worcester (65)
		Hereford (16)
		Solihull (12)
		QEH (22)
		Heartlands (24)
		Woodgate Valley (71)
		Tipton (7)
		Llandrindod Wells (7)
	Covnt (350)	Whitnash (22)
		Rugby (46)
		Clay Lane (27)
		Nuneaton (51)
		Main Unit (202)
	Derby (289)	Main Unit (253)
		Lichfield (36)
	Dudley (64)	Main Unit (22)
		Tipton (18)
		Kidderminster (24)
	Leic (737)	Northampton (48)
		Chandra Mistry Dialysis Unit (34)
		Kettering (109)
		Boston (68)
		Hamilton (160)
		Loughborough (43)
		Grantham (43)
		Lincoln (48)
		Skegness (36)
		Main Unit (86)
		Peterborough (62)
	Nottm (263)	Main Unit (181)
		Ilkeston (32)
		Kings Mill (21)
		Centenary Wing (27)
	Shrew (167)	Main Unit (96)
		Telford (69)
	Stoke (184)	Main Unit (143)
		County Hospital (30)
		Crewe (11)

Table J1: England unit abbreviations, satellites and response numbers (cont.)

Region	Main Centre	Satellite
Midlands (cont.)	Wolve (134)	Bilston (32)
		Pond Lane (9)
		Cannock (9)
		Main Unit (68)
		Walsall (16)
North East & N Cumbria	Carlisle (202)	Carlisle - Main Unit (150)
		Whitehaven (52)
	Middlbr (75)	North Ormesby (23)
		Stockton (33)
		Main Unit (7)
		Darlington (11)
	Newc (377)	Team Valley (27)
		North Tyneside site (43)
		Freeman Hospital - Main Unit (293)
		Alnwick site (14)
	Sund (267)	Main Unit (173)
		Washington (34)
		Durham Treatment Centre (60)
North West	Liv UH (225)	Southport (38)
		Aintree Satellite Unit (29)
		Liverpool Royal (24)
		Waterloo (33)
		Halton (29)
		Aintree Main Unit (27)
		St Helens (35)
	M RI (159)	North Manchester Dialysis Unit (7)
		Octagon House (14)
		Stockport (79)
		Macclesfield (26)
		RDU - Main Unit (28)
	Prestn (134)	Westmorland General Hospital Dialysis Unit (26)
		Clifton Hospital Dialysis Unit (12)
		Laurie Solomon Renal Centre (29)
		John Sagar Renal Centre (14)
		Furness Renal Centre (18)
	Salford (152)	Royal Preston Hospital Dialysis Unit (30)
		Main Unit (31)
		Bolton (59)
	Wirral (53)	Wigan (58)
		Arrowe Park - Main Unit (33)
		Chester (18)

Table J1: England unit abbreviations, satellites and response numbers (cont.)

Region	Main Centre	Satellite
South East	Brightn (513)	Worthing (51)
		Eastbourne (38)
		Bexhill (29)
		Main Unit (372)
		Crawley (23)
	Kent (245)	William Harvey (18)
		Maidstone (44)
		Main Unit (133)
		Dover (13)
		Margate (13)
		Medway (24)
	Oxford (212)	Milton Keynes (25)
		Tarver Dialysis Unit (18)
		Swindon (73)
		Wycombe (24)
		Aylesbury (53)
		Main Unit (19)
	Ports (362)	Fareham Home Therapies Hub (68)
		Main Unit (34)
		Basingstoke (28)
		Milford-on-Sea (19)
		Havant (24)
		Salisbury (23)
		Chandler's Ford (74)
		Isle of Wight (36)
	Redng (302)	Totton (17)
		Bognor Regis (39)
		Main Unit (174)
		Windsor (80)
South West	Bristol (251)	Bracknell (33)
		Enborne (15)
		Weston-super-Mare (35)
		Brunel/Bright (52)
		Bath (57)
		Main Unit (26)
		Cossham (29)
	Dorset (234)	Frome (18)
		South Bristol (34)
		Poole (45)
		Yeovil (58)
		Main Unit (69)
		Bournemouth (62)

Table J1: England unit abbreviations, satellites and response numbers (cont.)

Region	Main Centre	Satellite
South West (cont.)	Exeter (379)	Barnstaple (44)
		Bridgwater (51)
		Heavitree (56)
		South Devon (62)
		Main Unit (84)
		Taunton (59)
		Honiton (23)
	Glouc (132)	Main Unit (105) Severn (26)
	Plymth (105)	Main Unit (46) Plymouth Dialysis Unit (45)
	Truro (121)	Bodmin (38) Main Unit (49) Aubrey Williams (34)
Yorkshire & Humber	Bradfd (130)	Main Unit (100) Skipton (30)
	Donc (113)	Dearne Valley (33) Main Unit (71) Bassetlaw (9)
	Hull (95)	Main Unit (86)
	Leeds (228)	Calderdale (38) Main Unit (83) Seacroft Ward B (17) Huddersfield (10) Pontefract (19) Seacroft R & S (22)
		Dewsbury (37)
	Sheff (72)	Main Unit (26) Peter Moorhead Dialysis Unit (15) Vickers 1 (11) Heeley (11)
	York (83)	Harrogate (14) Main Unit (27) Scarborough (19) Easingwold (23)



Table J2: Northern Ireland unit abbreviations, satellites and response numbers

Region	Main Centre	Satellite
Northern Ireland	Antrim (55)	Main Unit (55)
	Belfast (29)	Main Unit (29)
	Newry (77)	Main Unit (77)
	Ulster (44)	Main Unit (44)
	West NI (131)	Main Unit (66)
		Londonderry (65)

Table J3: Scotland unit abbreviations, satellites and response numbers

Region	Main Centre	Satellite
Scotland	Abrdn (118)	Main Unit (36)
		Peterhead (13)
		Banff (15)
		Elgin (19)
		Inverurie (19)
	Airdrie (14)	Main Unit (14)
	D&Gall (35)	Main Unit (29)
	Dundee (123)	Perth (40)
		Main Unit (77)
	Edinb (40)	St John's (10)
		Main Unit (20)
	Glasgw (47)	Forth Valley (10)
		Stobhill (10)
		Victoria (7)
		Main Unit (18)
	Inverns (27)	Fort William (8)
		Main Unit (14)
	Klmarnk (40)	Ayr (11)
		Main Unit (29)
	Krkldy (6)	

Table J4: Wales unit abbreviations, satellites and response numbers

Region	Main Centre	Satellite
Wales	Bangor (39)	Main Unit (29)
		Alltwen (10)
	Cardff (139)	Pontypool (23)
		Merthyr (33)
		Main Unit (14)
		Cardiff South (14)
		Newport (18)
		Cardiff North (34)
	Clwyd (101)	Main Unit (101)
	Swansea (269)	Main Unit (183)
		Carmarthen (39)
		Haverfordwest (23)
		Aberystwyth (24)
	Wrexham (63)	Mold (9)
		Main Unit (53)