

COVID-19 surveillance report for renal centres in the UK

**All regions and centres -
1 September 2020 to 3 February 2021**

ABOUT THIS REPORT

These reports are produced by the UK Renal Registry (UKRR) using data submitted by renal centres in response to the COVID-19 pandemic. The first report was circulated on Friday 27 March 2020. The UKRR produced a summary report of the first wave (1 March to 31 August 2020) on 4 December 2020. Reports from December 2020 onwards only include data from the second wave, i.e. 1 September 2020 onwards.

The reports are primarily about adults aged ≥ 18 years, as well as young adults aged 16–18 years, if they are under the care of an adult renal centre. However, also reported in the key points are aggregate data submitted by paediatric renal centres.

The data collected are deliberately limited so as not to add significantly to the burden of work in renal centres.

DEFINITIONS

A renal patient with COVID-19 is:

- an individual who has a positive laboratory result for SARS-COV-2.

This definition was updated for the report on 28 October 2020 to reflect changes and variability in COVID-19 testing strategies across renal centres.

A renal patient whose death is attributed to COVID-19 is:

- an individual who died within 28 days of a positive laboratory result for SARS-COV-2.

This definition was updated for the report on 26 August 2020 following the introduction of the new UK-wide methodology to record COVID-19 deaths.

SUGGESTED CITATION & DISCLAIMER

UK Renal Registry (2021) COVID-19 surveillance report for renal centres in the UK: All regions and centres. The Renal Association, Bristol, UK.

Publications based on the data presented in this report must include the citation detailed above and the following disclaimer:

The data reported here have been supplied by the UK Renal Registry (UKRR) of the Renal Association. The interpretation and reporting of these data are the responsibility of the authors and in no way should be seen as an official policy or interpretation of the UKRR or the Renal Association.

CONTACT US

For more information about this report or the UKRR, please email us at ukrr.data@nhs.net

KEY POINTS

For the week ending **Wednesday 3 February 2021**:

- **adult renal centres** – 50 of the 51 centres in England, 5 of the 5 centres in Northern Ireland and 4 of the 5 centres in Wales submitted COVID-19 data to the UK Renal Registry (UKRR). [Public Health Scotland](#) collects Scottish COVID-19 data via the [Scottish Renal Registry](#). Cumulative data from 1 September 2020 to 10 January 2021 were included for 9 of the 9 centres in Scotland.
- **paediatric renal centres** – 13 of the 13 centres in England, Northern Ireland, Scotland and Wales submitted COVID-19 data to the UKRR.

The most recent 10 weeks of the pandemic in adult renal centres (CKD and RRT patients)

Over the last 10 weeks, all regions and countries have seen increased numbers of new cases and deaths. In all three countries and all regions of England, new cases peaked around the middle of January and in the past couple of weeks numbers have started to fall.

In adult renal centres in England:

- in the last week (Thurs–Wed) the number of new laboratory-confirmed cases of COVID-19 was 236
- from 1 September 2020 to 3 February 2021 the cumulative number of laboratory-confirmed cases of COVID-19 was 6,354
- in the last week (Thurs–Wed) the number of new deaths attributed to COVID-19 was 71
- from 1 September 2020 to 3 February 2021 the cumulative number of deaths attributed to COVID-19 was 1,309.

In adult renal centres in Northern Ireland:

- in the last week (Thurs–Wed) the number of new laboratory-confirmed cases of COVID-19 was 3
- from 1 September 2020 to 3 February 2021 the cumulative number of laboratory-confirmed cases of COVID-19 was 143
- in the last week (Thurs–Wed) the number of new deaths attributed to COVID-19 was 0
- from 1 September 2020 to 3 February 2021 the cumulative number of deaths attributed to COVID-19 was 13.

In adult renal centres in Scotland:

- from 1 September 2020 to 10 January 2021 the cumulative number of laboratory-confirmed cases of COVID-19 was 185
- from 1 September 2020 to 10 January 2021 the cumulative number of deaths attributed to COVID-19 was 23.

In adult renal centres in Wales:

- in the last week (Thurs–Wed) the number of new laboratory-confirmed cases of COVID-19 was 22
- from 1 September 2020 to 3 February 2021 the cumulative number of laboratory-confirmed cases of COVID-19 was 410
- in the last week (Thurs–Wed) the number of new deaths attributed to COVID-19 was 0
- from 1 September 2020 to 3 February 2021 the cumulative number of deaths attributed to COVID-19 was 95.

The course of the second wave of the pandemic in adult renal centres (CKD and RRT patients)

Figure 1 shows the cumulative number of laboratory-confirmed COVID-19 cases from 1 September 2020 to 3 February 2021 in adult renal centres in England, Northern Ireland and Wales. At the start of the second wave of the pandemic, in all three countries, the number of cases climbed steeply until the middle of November when they started to plateau in England and Northern Ireland. Cases in Wales steadied in the second half of December, while England experienced another steep increase from the end of December until the middle of January. Numbers of new cases in all three countries are now declining and the curves are flattening.

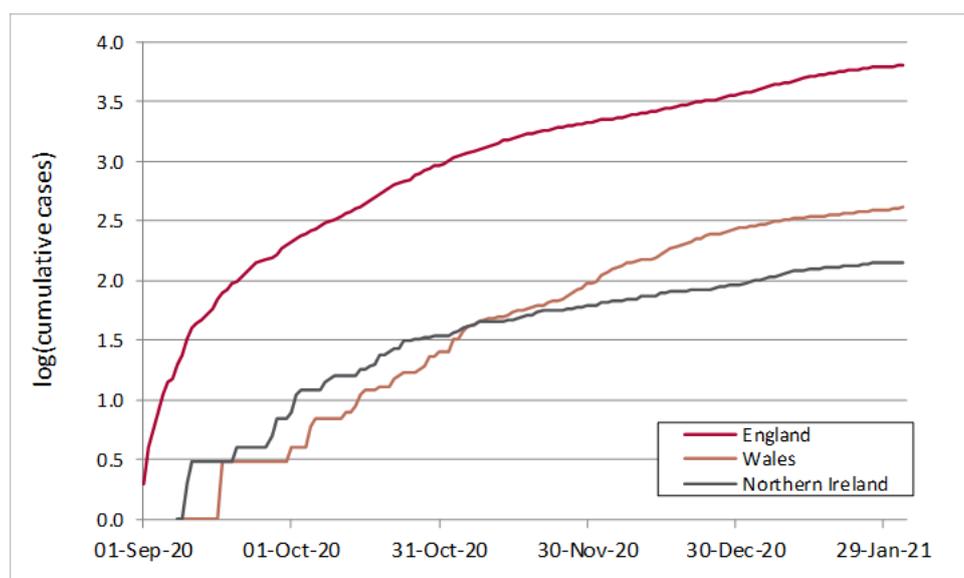


Figure 1 Log cumulative counts of laboratory-confirmed COVID-19 cases in CKD and RRT patients between 1 September 2020 and 3 February 2021 in adult renal centres in England, Northern Ireland and Wales

In paediatric renal centres in England, Northern Ireland, Scotland and Wales:

- in the last week (Thurs–Wed) the number of new laboratory-confirmed cases of COVID-19 was 7
- from 1 September 2020 to 3 February 2021 the cumulative number of laboratory-confirmed cases of COVID-19 was 73.

SURVEILLANCE

ALL REGIONS AND ADULT CENTRES IN ENGLAND, NORTHERN IRELAND, SCOTLAND AND WALES

Table 1 Number of new and cumulative reported laboratory-confirmed COVID-19 cases in CKD and RRT patients within the last 7 days (Thursday 28 January to Wednesday 3 February 2021) and from 1 September 2020 to Wednesday 3 February 2021, respectively, in adult renal centres in England, Northern Ireland, Scotland and Wales by region, renal centre and country

Region/renal centre	N RRT patients alive end of 2019	Number of new COVID-19 cases						Number of cumulative COVID-19 cases								
		CKD	HT (HHD+PD)	ICHD	TPLT	Missing	TOTAL	CKD	HT (HHD+PD)		ICHD		TPLT		Missing	TOTAL
									N	% of HT	N	% of ICHD	N	% of TPLT		
EAST OF ENGLAND	4,660	0	0	6	3	0	9	6	17	5.0	263	14.6	32	1.3	0	318
Basildon	322	0	0	1	0	0	1	1	4	13.3	37	19.7	0	0.0	0	42
Cambridge	1,469	0	0	0	2	0	2	1	1	1.7	17	5.9	21	1.9	0	40
Chelmsford	261	0	0	2	0	0	2	0	0	0.0	23	20.2	0	0.0	0	23
Colchester	145	0	0	0	0	0	0	0	0	0.0	24	16.6	0	0.0	0	24
Ipswich	424	0	0	0	0	0	0	0	2	4.3	12	8.5	0	0.0	0	14
Norwich	809	0	0	0	1	0	1	0	4	6.6	35	11.8	9	2.0	0	48
Southend	264	0	0	0	0	0	0	0	3	7.5	49	41.5	2	1.9	0	54
Stevenage	966	0	0	3	0	0	3	4	3	4.1	66	13.0	0	0.0	0	73
KENT, SURREY & SUSSEX	2,199	7	0	9	3	0	19	82	10	6.4	140	16.5	48	4.0	0	280
Brighton	1,059	7	0	3	2	0	12	76	0	0.0	44	10.2	9	1.7	0	129
Kent	1,140	0	0	6	1	0	7	6	10	14.3	96	22.9	39	6.0	0	151
LONDON	14,794	3	4	18	5	0	30	184	77	7.9	1,063	19.1	273	3.3	0	1,597
Carshalton	1,771	0	0	2	1	0	3	72	8	7.7	159	19.0	13	1.6	0	252
London Barts	2,660	0	0	0	0	0	0	0	29	11.7	234	22.6	64	4.7	0	327
London Guy's	2,310	0	3	0	2	0	5	41	7	7.2	110	16.5	80	5.2	0	238
London King's	1,244	0	1	2	0	0	3	14	8	7.1	137	22.6	39	7.4	0	198
London Royal Free	2,344	3	0	3	1	0	7	25	11	6.1	106	14.3	29	2.0	0	171
London St George's	852	0	0	4	1	0	5	3	0	0.0	71	23.7	13	2.6	0	87
London West	3,613	0	0	7	0	0	7	29	14	7.6	246	17.8	35	1.7	0	324
MIDLANDS EAST	4,457	18	1	5	4	0	28	512	23	5.6	202	12.9	80	3.2	0	817
Derby	652	10	0	0	1	0	11	194	9	7.5	24	10.1	9	3.1	0	236

Region/renal centre	N RRT patients alive end of 2019	Number of new COVID-19 cases						Number of cumulative COVID-19 cases								
		CKD	HT (HHD+PD)	ICHD	TPLT	Missing	TOTAL	CKD	HT (HHD+PD)		ICHD		TPLT		Missing	TOTAL
									N	% of HT	N	% of ICHD	N	% of TPLT		
Leicester	2,587	1	1	3	1	0	6	238	10	5.5	133	13.8	44	3.1	0	425
Nottingham	1,218	7	0	2	2	0	11	80	4	3.7	45	12.5	27	3.6	0	156
MIDLANDS WEST	6,579	20	1	20	6	0	47	444	57	7.8	412	15.3	57	1.8	0	970
Birmingham ¹	3,308	15	1	16	5	0	37	248	27	8.1	218	16.3	32	2.0	0	525
Coventry	1,076	1	0	0	1	0	2	97	6	5.9	48	13.6	5	0.8	0	156
Dudley	366	0	0	3	0	0	3	2	2	5.6	41	18.7	4	3.6	0	49
Shrewsbury	428							0	1	1.2	4	2.0	0	0.0	0	5
Stoke	803	1	0	0	0	0	1	43	16	16.2	53	19.9	12	2.7	0	124
Wolverhampton	598	3	0	1	0	0	4	54	5	6.2	48	15.9	4	1.9	0	111
NORTH EAST	2,995	1	1	6	1	0	9	35	9	4.4	123	11.9	28	1.6	0	195
Carlisle	303	0	0	1	0	0	1	3	1	2.8	7	6.3	1	0.6	0	12
Middlesbrough	949	0	0	1	1	0	2	6	2	3.9	40	11.6	15	2.7	0	63
Newcastle	1,175	1	0	1	0	0	2	25	2	2.5	39	11.9	9	1.2	0	75
Sunderland	568	0	1	3	0	0	4	1	4	10.5	37	14.7	3	1.1	0	45
NORTH WEST	6,486	6	0	19	6	0	31	247	52	9.8	388	18.4	92	2.4	0	779
Liverpool Aintree	210	0	0	0	0	0	0	0	4	12.9	38	25.2	0	0.0	0	42
Liverpool Royal	1,227	0	0	1	0	0	1	0	0	0.0	76	21.4	7	0.9	0	83
Manchester Royal	2,060	2	0	5	2	0	9	22	15	9.8	71	14.2	18	1.3	0	126
Preston	1,341	3	0	5	0	0	8	146	10	11.0	93	18.3	42	5.7	0	291
Salford	1,237	0	0	0	0	0	0	42	22	13.7	54	13.8	15	2.2	0	133
Wirral	411	1	0	8	4	0	13	37	1	4.0	56	27.1	10	5.6	0	104
SOUTH EAST	4,712	7	0	8	1	0	16	129	12	3.9	223	16.4	38	1.2	0	402
Oxford	1,969	0	0	6	1	0	7	7	4	4.9	105	23.1	18	1.3	0	134
Portsmouth	1,883	4	0	2	0	0	6	61	7	4.4	72	12.2	13	1.1	0	153
Reading	860	3	0	0	0	0	3	61	1	1.6	46	14.7	7	1.4	0	115
SOUTH WEST	4,854	10	0	16	3	0	29	135	9	2.7	178	10.4	56	2.0	0	378
Bristol	1,486	10	0	5	3	0	18	131	5	6.3	49	10.5	16	1.7	0	201
Dorset	772	0	0	3	0	0	3	2	1	2.1	49	17.0	12	2.8	0	64
Exeter	1,091	0	0	3	0	0	3	1	2	1.9	38	8.6	11	2.0	0	52
Gloucester	525	0	0	3	0	0	3	0	0	0.0	28	12.4	9	3.4	0	37
Plymouth	531	0	0	0	0	0	0	1	1	2.0	3	2.4	5	1.4	0	10
Truro	449	0	0	2	0	0	2	0	0	0.0	11	6.6	3	1.2	0	14

Region/renal centre	N RRT patients alive end of 2019	Number of new COVID-19 cases						Number of cumulative COVID-19 cases								
		CKD	HT (HHD+PD)	ICHD	TPLT	Missing	TOTAL	CKD	HT (HHD+PD)		ICHD		TPLT		Missing	TOTAL
									N	% of HT	N	% of ICHD	N	% of TPLT		
YORKSHIRE & HUMBER	5,774	7	0	10	1	0	18	235	20	5.2	256	12.3	106	3.2	1	618
Bradford	733	1	0	5	1	0	7	31	2	5.0	46	16.4	28	6.8	0	107
Doncaster	342	0	0	0	0	0	0	11	2	6.7	19	10.5	6	4.6	0	38
Hull	904	0	0	2	0	0	2	24	4	7.1	22	6.3	22	4.4	0	72
Leeds	1,723	6	0	1	0	0	7	86	9	9.7	69	12.5	25	2.3	1	190
Sheffield	1,491	0	0	1	0	0	1	72	2	1.7	70	13.0	22	2.6	0	166
York	581	0	0	1	0	0	1	11	1	2.0	30	16.3	3	0.9	0	45
NORTHERN IRELAND	1,931	0	0	1	2	0	3	40	2	2.2	41	7.4	60	4.7	0	143
Antrim	280	0	0	0	1	0	1	0	1	4.3	12	10.2	3	2.2	0	16
Belfast	890	0	0	0	0	0	0	32	0	0.0	6	3.8	30	4.3	0	68
Newry	251	0	0	1	1	0	2	3	0	0.0	6	7.7	9	5.6	0	18
Ulster	182	0	0	0	0	0	0	0	0	0.0	4	4.1	4	5.2	0	8
West NI	328	0	0	0	0	0	0	5	1	6.7	13	12.3	14	6.8	0	33
SCOTLAND²	5,355								8	3.1	89	4.8	88	2.7	0	185
WALES	3,315	16	0	6	0	0	22	267	10	3.4	97	8.1	36	2.0	0	410
Bangor	201	2	0	2	0	0	4	7	0	0.0	4	6.1	1	0.9	0	12
Cardiff	1,730							13	2	2.1	43	7.8	4	0.4	0	62
Clwyd	205	0	0	0	0	0	0	0	0	0.0	1	1.2	2	1.9	0	3
Swansea	868	14	0	4	0	0	18	247	7	5.7	38	9.8	16	4.5	0	308
Wrexham	311	0	0	0	0	0	0	0	1	3.3	11	10.4	13	7.4	0	25
ENGLAND	57,510	79	7	117	33	0	236	2,009	286	6.5	3,248	15.6	810	2.5	1	6,354
NORTHERN IRELAND	1,931	0	0	1	2	0	3	40	2	2.2	41	7.4	60	4.7	0	143
SCOTLAND²	5,355								8	3.1	89	4.8	88	2.7	0	185
WALES	3,315	16	0	6	0	0	22	267	10	3.4	97	8.1	36	2.0	0	410

¹Data from University Hospitals Birmingham NHS Foundation Trust (Heartlands Hospital & Queen Elizabeth Hospital).

²Scotland reported cumulative cases from 1 September to 10 January 2021.

Blank cells indicate that the renal centre did not submit data to the UKRR.

CKD – chronic kidney disease (i.e. patients with CKD not on RRT); HHD – home haemodialysis; HT – home therapies; ICHD – in-centre haemodialysis; PD – peritoneal dialysis; RRT – renal replacement therapy; TPLT – transplant; Missing – treatment modality data missing

Table 2 Number of new and cumulative reported deaths within 28 days of laboratory-confirmed COVID-19 in CKD and RRT patients within the last 7 days (Thursday 28 January to Wednesday 3 February 2021) and from 1 September 2020 to Wednesday 3 February 2021, respectively, in adult renal centres in England, Northern Ireland, Scotland and Wales by region, renal centre and country

Region/renal centre	N RRT patients alive end of 2019	Number of new deaths attributed to COVID-19 ¹						Number of cumulative deaths attributed to COVID-19 ¹								
		CKD	HT (HHD+PD)	ICHD	TPLT	Missing	TOTAL	CKD	HT (HHD+PD)		ICHD		TPLT		Missing	TOTAL
									N	% of HT	N	% of ICHD	N	% of TPLT		
EAST OF ENGLAND	4,660	0	1	5	1	0	7	2	3	0.9	66	3.7	5	0.2	0	76
Basildon	322	0	0	0	0	0	0	0	0.0	4	2.1	0	0.0	0	4	
Cambridge	1,469	0	0	0	1	0	1	0	0.0	5	1.7	4	0.4	0	9	
Chelmsford	261	0	0	0	0	0	0	0	0.0	8	7.0	0	0.0	0	8	
Colchester	145	0	0	0	0	0	0	0	0.0	10	6.9	0	0.0	0	10	
Ipswich	424	0	0	1	0	0	1	0	0.0	5	3.5	0	0.0	0	5	
Norwich	809	0	1	4	0	0	5	0	1.6	11	3.7	1	0.2	0	13	
Southend	264	0	0	0	0	0	0	0	2.5	14	11.9	0	0.0	0	15	
Stevenage	966	0	0	0	0	0	0	2	1.4	9	1.8	0	0.0	0	12	
KENT, SURREY & SUSSEX	2,199	2	0	1	0	0	3	26	1	0.6	34	4.0	3	0.3	0	64
Brighton	1,059	2	0	0	0	0	2	23	0	0.0	6	1.4	0	0.0	0	29
Kent	1,140	0	0	1	0	0	1	3	1.4	28	6.7	3	0.5	0	35	
LONDON	14,794	4	1	7	1	0	13	55	16	1.6	134	2.4	25	0.3	0	230
Carshalton	1,771	1	0	3	0	0	4	31	0	0.0	25	3.0	0	0.0	0	56
London Barts	2,660	0	0	1	0	0	1	0	6	2.4	32	3.1	4	0.3	0	42
London Guy's	2,310	0	0	0	0	0	0	9	1.0	13	2.0	4	0.3	0	27	
London King's	1,244	1	0	0	0	0	1	2	0.9	6	1.0	6	1.1	0	15	
London Royal Free	2,344	2	1	0	0	0	3	8	2.8	15	2.0	1	0.1	0	29	
London St George's	852	0	0	2	1	0	3	1	0.0	13	4.3	4	0.8	0	18	
London West	3,613	0	0	1	0	0	1	4	3	1.6	30	2.2	6	0.3	0	43
MIDLANDS EAST	4,457	6	0	2	2	0	10	162	5	1.2	27	1.7	13	0.5	0	207
Derby	652	5	0	0	0	0	5	59	3	2.5	2	0.8	0	0.0	0	64
Leicester	2,587	1	0	2	2	0	5	81	2	1.1	19	2.0	10	0.7	0	112
Nottingham	1,218	0	0	0	0	0	0	22	0	0.0	6	1.7	3	0.4	0	31
MIDLANDS WEST	6,579	8	0	5	0	0	13	155	14	1.9	71	2.6	4	0.1	0	244
Birmingham ²	3,308	3	0	3	0	0	6	83	8	2.4	27	2.0	2	0.1	0	120
Coventry	1,076	3	0	1	0	0	4	36	0	0.0	14	4.0	0	0.0	0	50
Dudley	366	0	0	1	0	0	1	1	0	0.0	9	4.1	0	0.0	0	10

Region/renal centre	N RRT patients alive end of 2019	Number of new deaths attributed to COVID-19 ¹						Number of cumulative deaths attributed to COVID-19 ¹								
		CKD	HT (HHD+PD)	ICHD	TPLT	Missing	TOTAL	CKD	HT (HHD+PD)		ICHD		TPLT		Missing	TOTAL
									N	% of HT	N	% of ICHD	N	% of TPLT		
Shrewsbury	428	0	0	0	0	0	0	0	0.0	0	0.0	0	0.0	0	0	0
Stoke	803	1	0	0	0	0	1	17	4	4.0	15	5.6	2	0.5	0	38
Wolverhampton	598	1	0	0	0	0	1	18	2	2.5	6	2.0	0	0.0	0	26
NORTH EAST	2,995	0	0	0	0	0	0	2	2	1.0	17	1.6	7	0.4	0	28
Carlisle	303	0	0	0	0	0	0	0	1	2.8	1	0.9	1	0.6	0	3
Middlesbrough	949	0	0	0	0	0	0	0	0	0.0	7	2.0	3	0.5	0	10
Newcastle	1,175	0	0	0	0	0	0	2	1	1.3	2	0.6	3	0.4	0	8
Sunderland	568	0	0	0	0	0	0	0	0	0.0	7	2.8	0	0.0	0	7
NORTH WEST	6,486	2	1	3	0	0	6	92	8	1.5	65	3.1	14	0.4	0	179
Liverpool Aintree	210	0	0	2	0	0	2	0	0	0.0	6	4.0	0	0.0	0	6
Liverpool Royal	1,227	0	0	0	0	0	0	0	0	0.0	10	2.8	0	0.0	0	10
Manchester Royal	2,060	0	0	0	0	0	0	5	4	2.6	14	2.8	2	0.1	0	25
Preston	1,341	1	1	0	0	0	2	65	1	1.1	16	3.2	6	0.8	0	88
Salford	1,237	1	0	0	0	0	1	10	3	1.9	8	2.0	5	0.7	0	26
Wirral	411	0	0	1	0	0	1	12	0	0.0	11	5.3	1	0.6	0	24
SOUTH EAST	4,712	1	0	4	0	0	5	29	0	0.0	33	2.4	3	0.1	0	65
Oxford	1,969	0	0	3	0	0	3	2	0	0.0	13	2.9	1	0.1	0	16
Portsmouth	1,883	0	0	1	0	0	1	12	0	0.0	12	2.0	2	0.2	0	26
Reading	860	1	0	0	0	0	1	15	0	0.0	8	2.6	0	0.0	0	23
SOUTH WEST	4,854	5	0	4	0	0	9	34	2	0.6	28	1.6	9	0.3	0	73
Bristol	1,486	5	0	1	0	0	6	34	0	0.0	9	1.9	5	0.5	0	48
Dorset	772	0	0	2	0	0	2	0	1	2.1	8	2.8	2	0.5	0	11
Exeter	1,091	0	0	0	0	0	0	0	1	1.0	6	1.4	0	0.0	0	7
Gloucester	525	0	0	0	0	0	0	0	0	0.0	4	1.8	2	0.7	0	6
Plymouth	531	0	0	0	0	0	0	0	0	0.0	0	0.0	0	0.0	0	0
Truro	449	0	0	1	0	0	1	0	0	0.0	1	0.6	0	0.0	0	1
YORKSHIRE & HUMBER	5,774	4	0	1	0	0	5	87	2	0.5	38	1.8	15	0.5	1	143
Bradford	733	0	0	0	0	0	0	13	0	0.0	7	2.5	2	0.5	0	22
Doncaster	342	0	0	0	0	0	0	6	0	0.0	6	3.3	3	2.3	0	15
Hull	904	1	0	0	0	0	1	17	0	0.0	5	1.4	1	0.2	0	23
Leeds	1,723	2	0	0	0	0	2	30	1	1.1	4	0.7	5	0.5	1	41
Sheffield	1,491	0	0	0	0	0	0	18	1	0.9	9	1.7	4	0.5	0	32
York	581	1	0	1	0	0	2	3	0	0.0	7	3.8	0	0.0	0	10

Region/renal centre	N RRT patients alive end of 2019	Number of new deaths attributed to COVID-19 ¹						Number of cumulative deaths attributed to COVID-19 ¹								
		CKD	HT (HHD+PD)	ICHD	TPLT	Missing	TOTAL	CKD	HT (HHD+PD)		ICHD		TPLT		Missing	TOTAL
									N	% of HT	N	% of ICHD	N	% of TPLT		
NORTHERN IRELAND	1,931	0	0	0	0	0	0	4	0	0.0	4	0.7	5	0.4	0	13
Antrim	280	0	0	0	0	0	0	0	0	0.0	2	1.7	0	0.0	0	2
Belfast	890	0	0	0	0	0	0	1	0	0.0	0	0.0	2	0.3	0	3
Newry	251	0	0	0	0	0	0	1	0	0.0	1	1.3	1	0.6	0	3
Ulster	182	0	0	0	0	0	0	0	0	0.0	1	1.0	1	1.3	0	2
West NI	328	0	0	0	0	0	0	2	0	0.0	0	0.0	1	0.5	0	3
SCOTLAND³	5,355								1	0.4	17	0.9	5	0.2	0	23
WALES	3,315	0	0	0	0	0	0	63	4	1.4	26	2.2	2	0.1	0	95
Bangor	201	0	0	0	0	0	0	1	0	0.0	0	0.0	0	0.0	0	1
Cardiff	1,730	0	0	0	0	0	0	1	2	2.1	11	2.0	0	0.0	0	14
Clwyd	205	0	0	0	0	0	0	0	0	0.0	0	0.0	1	1.0	0	1
Swansea	868	0	0	0	0	0	0	61	2	1.6	10	2.6	0	0.0	0	73
Wrexham	311	0	0	0	0	0	0	0	0	0.0	5	4.7	1	0.6	0	6
ENGLAND	57,510	32	3	32	4	0	71	644	53	1.2	513	2.5	98	0.3	1	1,309
NORTHERN IRELAND	1,931	0	0	0	0	0	0	4	0	0.0	4	0.7	5	0.4	0	13
SCOTLAND³	5,355								1	0.4	17	0.9	5	0.2	0	23
WALES	3,315	0	0	0	0	0	0	63	4	1.4	26	2.2	2	0.1	0	95

¹Numbers of deaths attributed to COVID-19 are lower than in reports prior to 26 August 2020 because the updated definition restricts a COVID-19 death to one that occurred within 28 days of a positive test.

²Data from University Hospitals Birmingham NHS Foundation Trust (Heartlands Hospital & Queen Elizabeth Hospital).

³Scotland reported cumulative cases from 1 September to 10 January 2021.

The delay between the NHS tracing process and producing this report may result in a possible underestimation of the number of deaths.

Blank cells indicate that the renal centre did not submit data to the UKRR.

CKD – chronic kidney disease (i.e. patients with CKD not on RRT); HHD – home haemodialysis; HT – home therapies; ICHD – in-centre haemodialysis; PD – peritoneal dialysis; RRT – renal replacement therapy; TPLT – transplant; Missing – treatment modality data missing

Table 3 Number of new reported laboratory-confirmed COVID-19 cases in CKD and RRT patients within the last 10 weeks in adult renal centres in England, Northern Ireland and Wales by region, renal centre and country

Region/renal centre	N RRT patients alive end of 2019	Number of new COVID-19 cases in CKD and RRT patients									
		26 Nov–2 Dec	3-9 Dec	10-16 Dec	17-23 Dec	24-30 Dec	31 Dec-6 Jan	7-13 Jan	14-20 Jan	21-27 Jan	28 Jan-3 Feb ²
EAST OF ENGLAND	4,660	7	16	14	25	40	47	34	44	23	9
Basildon	322	0	1	3	1	7	8	6	8	0	1
Cambridge	1,469	0	3	0	6	4	4	7	4	4	2
Chelmsford	261	1	1	2	1	3	5	4	2	0	2
Colchester	145	1	0	0	0	1	2	1	2	5	0
Ipswich	424	1	0	1	2	0	2	0	3	4	0
Norwich	809	1	0	1	3	3	7	6	11	5	1
Southend	264	1	4	1	5	11	13	5	5	0	0
Stevenage	966	2	7	6	7	11	6	5	9	5	3
KENT, SURREY & SUSSEX	2,199	23	16	18	36	19	24	36	29	20	19
Brighton	1,059	1	1	11	13	7	15	25	16	13	12
Kent	1,140	22	15	7	23	12	9	11	13	7	7
LONDON	14,794	48	60	89	135	197	221	235	184	110	30
Carshalton	1,771	6	6	18	15	26	30	50	32	16	3
London Barts	2,660	12	19	25	28	46	44	32	27	14	0
London Guy's	2,310	7	8	14	17	34	34	39	25	13	5
London King's	1,244	1	7	6	17	22	40	40	23	20	3
London Royal Free	2,344	2	2	6	22	17	25	28	28	16	7
London St George's	852	6	6	3	7	17	14	5	8	8	5
London West	3,613	14	12	17	29	35	34	41	41	23	7
MIDLANDS EAST	4,457	34	39	56	44	30	67	107	83	65	28
Derby	652	9	14	13	13	9	20	39	21	15	11
Leicester	2,587	19	20	36	27	20	37	54	47	40	6
Nottingham	1,218	6	5	7	4	1	10	14	15	10	11
MIDLANDS WEST	6,579	42	42	42	39	61	99	90	90	75	47
Birmingham ¹	3,308	20	27	12	25	31	43	40	40	43	37
Coventry	1,076	7	12	18	9	10	20	16	18	11	2
Dudley	366	1	0	2	1	3	7	5	5	3	3
Shrewsbury	428	0	0	0	0	0	0	0	1	3	
Stoke	803	9	3	7	3	12	17	11	12	4	1

Region/renal centre	N RRT patients alive end of 2019	Number of new COVID-19 cases in CKD and RRT patients									
		26 Nov–2 Dec	3-9 Dec	10-16 Dec	17-23 Dec	24-30 Dec	31 Dec-6 Jan	7-13 Jan	14-20 Jan	21-27 Jan	28 Jan-3 Feb ²
Wolverhampton	598	5	0	3	1	5	12	18	14	11	4
NORTH EAST	2,995	3	10	18	17	9	7	16	12	13	9
Carlisle	303	0	1	2	0	0	0	2	2	0	1
Middlesbrough	949	2	5	6	4	5	1	3	6	3	2
Newcastle	1,175	0	2	4	7	1	5	7	3	6	2
Sunderland	568	1	2	6	6	3	1	4	1	4	4
NORTH WEST	6,486	26	26	25	29	31	59	59	66	51	31
Liverpool Aintree	210	1	0	0	1	5	6	3	4	1	0
Liverpool Royal	1,227	2	2	0	2	2	4	3	14	11	1
Manchester Royal	2,060	2	7	3	2	3	11	13	11	5	9
Preston	1,341	17	11	12	15	7	22	21	19	12	8
Salford	1,237	3	5	7	7	6	9	7	8	8	0
Wirral	411	1	1	3	2	8	7	12	10	14	13
SOUTH EAST	4,712	7	11	31	31	34	62	49	53	31	16
Oxford	1,969	1	8	19	10	6	20	15	6	9	7
Portsmouth	1,883	3	2	5	13	16	26	16	30	12	6
Reading	860	3	1	7	8	12	16	18	17	10	3
SOUTH WEST	4,854	23	14	13	16	16	37	41	47	45	29
Bristol	1,486	11	9	5	12	8	22	17	21	15	18
Dorset	772	0	1	2	2	1	9	10	18	15	3
Exeter	1,091	7	2	4	1	3	2	5	2	5	3
Gloucester	525	5	1	1	0	2	3	6	4	4	3
Plymouth	531	0	1	1	1	1	0	2	0	0	0
Truro	449	0	0	0	0	1	1	1	2	6	2
YORKSHIRE & HUMBER	5,774	29	25	19	28	19	34	52	44	34	18
Bradford	733	5	4	0	1	2	8	3	2	7	7
Doncaster	342	1	3	2	2	1	2	6	1	1	0
Hull	904	3	2	2	4	4	2	5	4	3	2
Leeds	1,723	9	11	7	7	3	5	12	16	16	7
Sheffield	1,491	10	3	7	13	8	13	12	13	4	1
York	581	1	2	1	1	1	4	14	8	3	1
NORTHERN IRELAND	1,931	5	7	10	6	7	14	15	10	9	3
Antrim	280	0	0	3	1	0	3	2	1	0	1
Belfast	890	3	4	3	1	3	7	4	7	6	0

Region/renal centre	N RRT patients alive end of 2019	Number of new COVID-19 cases in CKD and RRT patients									
		26 Nov–2 Dec	3-9 Dec	10-16 Dec	17-23 Dec	24-30 Dec	31 Dec-6 Jan	7-13 Jan	14-20 Jan	21-27 Jan	28 Jan-3 Feb ²
Newry	251	1	0	0	2	1	1	3	1	0	2
Ulster	182	0	0	0	0	0	1	2	0	0	0
West NI	328	1	3	4	2	3	2	4	1	3	0
WALES	3,315	29	46	32	52	45	31	30	28	26	22
Bangor	201	1	0	0	0	1	0	1	0	0	4
Cardiff	1,730	0	6	5	1	7	13	3	1	0	0
Clwyd	205	0	0	0	0	0	1	1	0	0	0
Swansea	868	25	39	25	49	33	14	25	24	25	18
Wrexham	311	3	1	2	2	4	3	0	3	1	0
ENGLAND	57,510	242	259	325	400	456	657	719	652	467	236
NORTHERN IRELAND	1,931	5	7	10	6	7	14	15	10	9	3
WALES	3,315	29	46	32	52	45	31	30	28	26	22

¹Data from University Hospitals Birmingham NHS Foundation Trust (Heartlands Hospital & Queen Elizabeth Hospital).

²The number of cases reported in the most recent week is likely to be an underestimation, because of the lag in reporting to the UKRR.

Blank cells indicate that the renal centre did not submit data to the UKRR.

CKD – chronic kidney disease (i.e. patients with CKD not on RRT); HHD – home haemodialysis; HT – home therapies; ICHD – in-centre haemodialysis; PD – peritoneal dialysis; RRT – renal replacement therapy; TPLT – transplant; Missing – treatment modality data missing

Table 4 Number of new reported deaths within 28 days of laboratory-confirmed COVID-19 in CKD and RRT patients within the last 10 weeks in adult renal centres in England, Northern Ireland and Wales by region, renal centre and country

Region/renal centre	N RRT patients alive end of 2019	Number of new deaths attributed to COVID-19 in CKD and RRT patients									
		26 Nov–2 Dec	3-9 Dec	10-16 Dec	17-23 Dec	24-30 Dec	31 Dec-6 Jan	7-13 Jan	14-20 Jan	21-27 Jan	28 Jan-3 Feb ²
EAST OF ENGLAND	4,660	3	2	4	5	5	9	8	14	9	7
Basildon	322	1	0	0	0	1	1	0	0	0	0
Cambridge	1,469	1	1	0	0	1	1	0	3	1	1
Chelmsford	261	0	0	0	1	0	2	0	3	2	0
Colchester	145	0	1	1	0	0	0	2	1	1	0
Ipswich	424	0	0	0	1	0	1	0	1	1	1
Norwich	809	0	0	0	0	1	1	2	2	0	5
Southend	264	1	0	3	0	2	2	2	2	2	0
Stevenage	966	0	0	0	3	0	1	2	2	2	0
KENT, SURREY & SUSSEX	2,199	3	4	4	8	10	5	5	9	2	3
Brighton	1,059	1	0	1	1	6	3	2	6	1	2
Kent	1,140	2	4	3	7	4	2	3	3	1	1
LONDON	14,794	7	8	10	13	21	28	40	34	26	13
Carshalton	1,771	2	2	0	2	4	6	9	8	8	4
London Barts	2,660	1	1	3	6	4	6	5	2	7	1
London Guy's	2,310	1	1	1	1	2	2	5	8	4	0
London King's	1,244	0	0	0	0	2	1	5	5	1	1
London Royal Free	2,344	0	0	0	1	2	5	11	2	3	3
London St George's	852	2	1	1	2	0	3	2	2	0	3
London West	3,613	1	3	5	1	7	5	3	7	3	1
MIDLANDS EAST	4,457	10	9	7	21	18	12	23	29	18	10
Derby	652	2	2	0	2	5	6	6	10	7	5
Leicester	2,587	6	6	7	14	12	6	14	14	9	5
Nottingham	1,218	2	1	0	5	1	0	3	5	2	0
MIDLANDS WEST	6,579	16	15	15	14	7	17	23	29	21	13
Birmingham ¹	3,308	5	9	6	7	2	10	11	7	12	6
Coventry	1,076	2	0	5	5	5	3	7	6	5	4
Dudley	366	1	2	0	0	0	0	0	2	0	1
Shrewsbury	428	0	0	0	0	0	0	0	0	0	0
Stoke	803	4	3	3	2	0	4	2	8	1	1

Region/renal centre	N RRT patients alive end of 2019	Number of new deaths attributed to COVID-19 in CKD and RRT patients									
		26 Nov–2 Dec	3-9 Dec	10-16 Dec	17-23 Dec	24-30 Dec	31 Dec-6 Jan	7-13 Jan	14-20 Jan	21-27 Jan	28 Jan-3 Feb ²
Wolverhampton	598	4	1	1	0	0	0	3	6	3	1
NORTH EAST	2,995	1	1	2	2	2	1	1	1	3	0
Carlisle	303	0	1	0	0	0	0	0	0	1	0
Middlesbrough	949	1	0	1	0	0	0	0	0	1	0
Newcastle	1,175	0	0	1	0	0	1	1	1	0	0
Sunderland	568	0	0	0	2	2	0	0	0	1	0
NORTH WEST	6,486	7	10	11	7	8	10	17	12	10	6
Liverpool Aintree	210	0	0	0	0	0	0	1	2	0	2
Liverpool Royal	1,227	0	0	0	0	0	0	2	0	0	0
Manchester Royal	2,060	0	1	2	0	2	1	4	3	2	0
Preston	1,341	3	6	8	6	5	4	5	1	5	2
Salford	1,237	4	1	1	0	1	4	1	2	1	1
Wirral	411	0	2	0	1	0	1	4	4	2	1
SOUTH EAST	4,712	1	2	3	3	2	9	15	7	12	5
Oxford	1,969	0	0	1	1	0	5	2	2	0	3
Portsmouth	1,883	1	1	0	0	1	2	8	3	9	1
Reading	860	0	1	2	2	1	2	5	2	3	1
SOUTH WEST	4,854	3	4	2	6	5	8	7	12	4	9
Bristol	1,486	2	4	1	5	2	4	2	7	4	6
Dorset	772	0	0	0	0	0	0	4	4	0	2
Exeter	1,091	0	0	0	1	1	3	0	1	0	0
Gloucester	525	1	0	1	0	2	1	1	0	0	0
Plymouth	531	0	0	0	0	0	0	0	0	0	0
Truro	449	0	0	0	0	0	0	0	0	0	1
YORKSHIRE & HUMBER	5,774	10	12	3	7	8	4	10	14	8	5
Bradford	733	0	1	1	0	1	0	1	3	0	0
Doncaster	342	1	3	1	0	2	0	2	1	1	0
Hull	904	3	1	0	2	2	1	0	3	4	1
Leeds	1,723	2	5	1	4	2	0	2	1	1	2
Sheffield	1,491	4	2	0	1	1	3	3	2	1	0
York	581	0	0	0	0	0	0	2	4	1	2
NORTHERN IRELAND	1,931	0	1	1	0	0	1	1	1	1	0
Antrim	280	0	0	1	0	0	0	0	0	0	0
Belfast	890	0	1	0	0	0	1	0	0	0	0

Region/renal centre	N RRT patients alive end of 2019	Number of new deaths attributed to COVID-19 in CKD and RRT patients									
		26 Nov–2 Dec	3-9 Dec	10-16 Dec	17-23 Dec	24-30 Dec	31 Dec-6 Jan	7-13 Jan	14-20 Jan	21-27 Jan	28 Jan-3 Feb ²
Newry	251	0	0	0	0	0	0	0	0	1	0
Ulster	182	0	0	0	0	0	0	0	0	0	0
West NI	328	0	0	0	0	0	0	1	1	0	0
WALES	3,315	4	12	7	17	9	9	6	9	7	0
Bangor	201	0	0	0	0	0	0	0	1	0	0
Cardiff	1,730	1	2	0	1	0	1	3	1	1	0
Clwyd	205	0	0	0	0	0	0	0	0	0	0
Swansea	868	3	8	7	15	8	8	3	6	6	0
Wrexham	311	0	2	0	1	1	0	0	1	0	0
ENGLAND	57,510	61	67	61	86	86	103	149	161	113	71
NORTHERN IRELAND	1,931	0	1	1	0	0	1	1	1	1	0
WALES	3,315	4	12	7	17	9	9	6	9	7	0

¹Data from University Hospitals Birmingham NHS Foundation Trust (Heartlands Hospital & Queen Elizabeth Hospital).

²The number of cases reported in the most recent week is likely to be an underestimation, because of the lag in reporting deaths to the UKRR and the delay in tracing deaths.

CKD – chronic kidney disease (i.e. patients with CKD not on RRT); HHD – home haemodialysis; HT – home therapies; ICHD – in-centre haemodialysis; PD – peritoneal dialysis; RRT – renal replacement therapy; TPLT – transplant; Missing – treatment modality data missing

RENAL ASSOCIATION COVID-19 GUIDELINES

You can access the most recent Renal Association guidelines on the care of patients with kidney disease during the COVID-19 pandemic by clicking on the link below:

<https://renal.org/health-professionals/covid-19>