

COVID-19 surveillance report for renal centres in the UK

**All regions and centres -
1 September to 13 January 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 13 January 2021**:

- **adult renal centres** – 44 of the 51 centres in England, 3 of the 5 centres in Northern Ireland and 5 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 English regions and Wales have seen increased numbers of new cases and deaths. While a few regions have seen numbers of cases plateau and even begin to fall, others, most notably the East of England, London, Midlands East, Midlands West, North West, South East and South West have seen numbers continue to rise.

In **adult renal centres** in **England**:

- in the last week (Thurs–Wed) the number of new laboratory-confirmed cases of COVID-19 was 463
- from 1 September to 13 January 2021 the cumulative number of laboratory-confirmed cases of COVID-19 was 4,635
- in the last week (Thurs–Wed) the number of new deaths attributed to COVID-19 was 81
- from 1 September to 13 January 2021 the cumulative number of deaths attributed to COVID-19 was 839.

In **adult renal centres** in **Northern Ireland**:

- in the last week (Thurs–Wed) the number of new laboratory-confirmed cases of COVID-19 was 4
- from 1 September to 13 January 2021 the cumulative number of laboratory-confirmed cases of COVID-19 was 82
- in the last week (Thurs–Wed) the number of new deaths attributed to COVID-19 was 0
- from 1 September to 13 January 2021 the cumulative number of deaths attributed to COVID-19 was 9.

In **adult renal centres** in **Scotland**:

- from 1 September to 10 January 2021 the cumulative number of laboratory-confirmed cases of COVID-19 was 185
- from 1 September 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 27
- from 1 September to 13 January 2021 the cumulative number of laboratory-confirmed cases of COVID-19 was 330
- in the last week (Thurs–Wed) the number of new deaths attributed to COVID-19 was 1
- from 1 September to 13 January 2021 the cumulative number of deaths attributed to COVID-19 was 68.

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 to 13 January 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 have now steadied, while cases in England have continued to increase since the end of December.

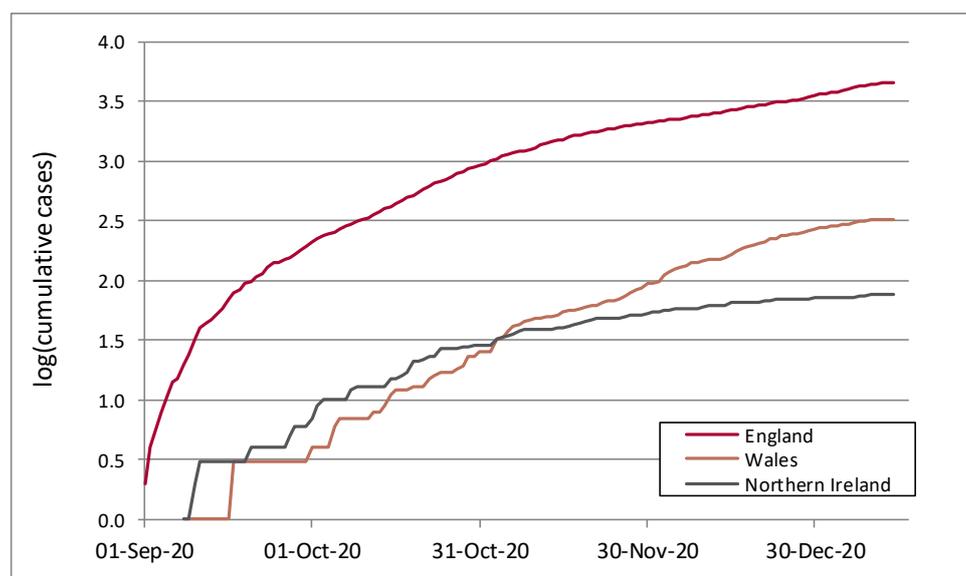


Figure 1 Log cumulative counts of laboratory-confirmed COVID-19 cases in CKD and RRT patients between 1 September and 13 January 2021 in adult renal centres in England, Northern Ireland and Wales

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 4
- from 1 September to 13 January 2021 the cumulative number of laboratory-confirmed cases of COVID-19 was 54.

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 7 January to Wednesday 13 January 2021) and from 1 September to Wednesday 13 January 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 2018	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	4,553	1	0	8	4	0	13	5	10	3.2	181	10.1	16	0.7	0	212
Basildon	314							0	3	7.9	20	11.7	0	0.0	0	23
Cambridge	1,417	1	0	1	3	0	5	1	0	0.0	14	4.4	14	1.3	0	29
Chelmsford	270							0	0	0.0	13	11.6	0	0.0	0	13
Colchester	121							0	0	0.0	16	13.2	0	0.0	0	16
Ipswich	428	0	0	0	0	0	0	0	1	2.2	6	4.0	0	0.0	0	7
Norwich	786	0	0	3	0	0	3	0	0	0.0	23	7.8	1	0.2	0	24
Southend	260	0	0	3	1	0	4	0	3	9.7	44	34.4	1	1.0	0	48
Stevenage	957	0	0	1	0	0	1	4	3	4.2	45	9.1	0	0.0	0	52
KENT, SURREY & SUSSEX	2,169	8	0	13	3	0	24	51	5	3.1	109	12.6	34	3.0	0	199
Brighton	1,055	8	0	7	1	0	16	46	0	0.0	31	7.0	2	0.4	0	79
Kent	1,114	0	0	6	2	0	8	5	5	8.1	78	18.7	32	5.0	0	120
LONDON	14,394	28	10	107	13	0	158	137	43	4.5	777	13.9	176	2.3	0	1,133
Carshalton	1,736	19	2	22	1	0	44	60	6	4.7	117	13.8	12	1.6	0	195
London Barts	2,610	0	0	5	0	0	5	0	11	4.0	170	15.9	33	2.6	0	214
London Guy's	2,225	4	0	15	5	0	24	35	2	2.5	86	12.4	54	3.7	0	177
London King's	1,186	2	5	22	1	0	30	4	7	6.5	104	17.4	21	4.4	0	136
London Royal Free	2,234	2	2	13	5	0	22	14	6	3.4	71	10.4	23	1.7	0	114
London St George's	837	0	0	4	0	0	4	2	0	0.0	52	17.7	7	1.4	0	61
London West	3,566	1	1	26	1	0	29	22	11	7.1	177	12.4	26	1.3	0	236
MIDLANDS EAST	4,253	51	1	16	5	0	73	383	18	4.3	146	10.0	59	2.5	0	606
Derby	589	21	1	1	0	0	23	137	8	6.0	20	10.2	8	3.1	0	173

Region/renal centre	N RRT patients alive end of 2018	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	2,468	26	0	11	5	0	42	192	6	3.4	89	9.7	32	2.3	0	319
Nottingham	1,196	4	0	4	0	0	8	54	4	3.8	37	10.6	19	2.6	0	114
MIDLANDS WEST	6,485	23	4	27	3	0	57	328	52	7.2	292	10.7	46	1.5	0	718
Birmingham ¹	3,248	14	2	13	1	0	30	187	25	7.7	156	11.6	23	1.5	0	391
Coventry	1,042	0	0	4	0	0	4	69	4	4.9	35	9.2	4	0.7	0	112
Dudley	361	0	1	2	1	0	4	1	2	4.2	28	13.7	4	3.7	0	35
Shrewsbury	424							0	0	0.0	1	0.5	0	0.0	0	1
Stoke	808	2	0	4	1	0	7	39	16	15.5	36	12.6	12	2.9	0	103
Wolverhampton	602	7	1	4	0	0	12	32	5	5.7	36	11.4	3	1.5	0	76
NORTH EAST	2,930	3	0	6	2	0	11	30	7	3.6	95	9.2	22	1.3	0	154
Carlisle	293	0	0	2	0	0	2	2	1	3.2	5	5.0	0	0.0	0	8
Middlesbrough	925							6	1	2.4	30	8.7	12	2.2	0	49
Newcastle	1,155	3	0	1	2	0	6	22	2	2.4	32	9.4	7	1.0	0	63
Sunderland	557	0	0	3	0	0	3	0	3	7.7	28	11.5	3	1.1	0	34
NORTH WEST	6,458	14	0	23	3	0	40	207	43	8.0	278	13.0	74	2.0	0	602
Liverpool Aintree	218	0	0	3	0	0	3	0	4	9.1	34	21.9	0	0.0	0	38
Liverpool Royal	1,277							0	0	0.0	40	11.1	7	0.9	0	47
Manchester Royal	2,073	1	0	5	1	0	7	18	8	5.7	54	10.6	14	1.0	0	94
Preston	1,322	7	0	10	2	0	19	125	9	11.1	75	14.4	38	5.3	0	247
Salford	1,173	1	0	1	0	0	2	36	22	14.7	43	10.8	11	1.8	0	112
Wirral	395	5	0	4	0	0	9	28	0	0.0	32	15.8	4	2.4	0	64
SOUTH EAST	4,514	8	2	27	1	0	38	93	9	3.0	159	12.5	28	1.0	0	289
Oxford	1,940	1	1	11	0	0	13	5	4	4.6	82	18.2	13	0.9	0	104
Portsmouth	1,764	2	1	4	1	0	8	44	5	3.0	42	8.0	10	0.9	0	101
Reading	810	5	0	12	0	0	17	44	0	0.0	35	11.9	5	1.1	0	84
SOUTH WEST	4,808	0	1	9	2	0	12	90	6	1.8	85	4.9	39	1.4	0	220
Bristol	1,469							87	3	4.2	27	5.7	7	0.8	0	124
Dorset	765	0	0	4	0	0	4	1	1	2.0	12	4.1	6	1.4	0	20
Exeter	1,088	0	0	1	0	0	1	1	1	1.0	25	5.6	11	2.0	0	38
Gloucester	510	0	0	3	2	0	5	0	0	0.0	16	6.8	9	3.8	0	25
Plymouth	539	0	1	1	0	0	2	1	1	2.0	3	2.3	5	1.4	0	10
Truro	437	0	0	0	0	0	0	0	0	0.0	2	1.2	1	0.4	0	3

Region/renal centre	N RRT patients alive end of 2018	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	5,637	7	3	24	3	0	37	187	16	4.4	204	9.9	94	2.9	1	502
Bradford	686	0	0	1	1	0	2	25	2	5.7	37	14.2	26	6.6	0	90
Doncaster	332	1	1	3	0	0	5	10	2	6.1	18	10.1	5	4.2	0	35
Hull	883	2	0	1	0	0	3	18	3	5.8	14	4.0	22	4.6	0	57
Leeds	1,687	3	2	4	1	0	10	69	7	8.0	50	9.2	22	2.1	1	149
Sheffield	1,481	1	0	3	0	0	4	59	2	1.8	62	11.3	16	2.0	0	139
York	568	0	0	12	1	0	13	6	0	0.0	23	12.5	3	0.9	0	32
NORTHERN IRELAND	1,914	0	0	4	0	0	4	18	1	1.0	32	5.4	31	2.5	0	82
Antrim	274							0	0	0.0	8	6.7	0	0.0	0	8
Belfast	877							12	0	0.0	4	2.3	17	2.5	0	33
Newry	249	0	0	2	0	0	2	3	0	0.0	5	6.2	6	4.0	0	14
Ulster	190	0	0	0	0	0	0	0	0	0.0	4	3.8	1	1.4	0	5
West NI	324	0	0	2	0	0	2	3	1	9.1	11	9.8	7	3.5	0	22
SCOTLAND²	5,245								8	3.0	89	4.8	88	2.8	0	185
WALES	3,252	25	0	1	1	0	27	212	8	2.9	79	6.7	31	1.7	0	330
Bangor	202	1	0	0	0	0	1	5	0	0.0	2	2.9	1	1.0	0	8
Cardiff	1,721	0	0	0	0	0	0	13	2	2.1	38	6.8	4	0.4	0	57
Clwyd	190	0	0	1	0	0	1	0	0	0.0	1	1.3	2	2.0	0	3
Swansea	824	24	0	0	1	0	25	194	5	4.8	30	8.0	12	3.5	0	241
Wrexham	315	0	0	0	0	0	0	0	1	3.4	8	7.0	12	7.0	0	21
ENGLAND	56,201	143	21	260	39	0	463	1,511	209	4.9	2,326	11.2	588	1.9	1	4,635
NORTHERN IRELAND	1,914	0	0	4	0	0	4	18	1	1.0	32	5.4	31	2.5	0	82
SCOTLAND²	5,245								8	3.0	89	4.8	88	2.8	0	185
WALES	3,252	25	0	1	1	0	27	212	8	2.9	79	6.7	31	1.7	0	330

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 7 January to Wednesday 13 January 2021) and from 1 September to Wednesday 13 January 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 2018	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	4,553	0	0	6	0	0	6	2	1	0.3	37	2.1	3	0.1	0	43
Basildon	314	0	0	0	0	0	0	0	0.0	4	2.3	0	0.0	0	4	
Cambridge	1,417	0	0	0	0	0	0	0	0.0	1	0.3	3	0.3	0	4	
Chelmsford	270	0	0	0	0	0	0	0	0.0	3	2.7	0	0.0	0	3	
Colchester	121	0	0	1	0	0	1	0	0.0	7	5.8	0	0.0	0	7	
Ipswich	428	0	0	0	0	0	0	0	0.0	2	1.3	0	0.0	0	2	
Norwich	786	0	0	2	0	0	2	0	0.0	6	2.0	0	0.0	0	6	
Southend	260	0	0	1	0	0	1	0	0.0	9	7.0	0	0.0	0	9	
Stevenage	957	0	0	2	0	0	2	2	1.4	5	1.0	0	0.0	0	8	
KENT, SURREY & SUSSEX	2,169	1	0	1	0	0	2	19	1	0.6	22	2.5	3	0.3	0	45
Brighton	1,055	1	0	0	0	0	1	16	0	0.0	3	0.7	0	0.0	0	19
Kent	1,114	0	0	1	0	0	1	3	1.6	19	4.5	3	0.5	0	26	
LONDON	14,394	4	4	16	1	0	25	29	8	0.8	81	1.4	11	0.1	0	129
Carshalton	1,736	2	0	1	0	0	3	15	0	0.0	14	1.7	0	0.0	0	29
London Barts	2,610	0	1	3	0	0	4	0	1	0.4	23	2.2	1	0.1	0	25
London Guy's	2,225	0	0	0	0	0	0	5	0	0.0	4	0.6	1	0.1	0	10
London King's	1,186	0	1	2	0	0	3	0	1	0.9	2	0.3	2	0.4	0	5
London Royal Free	2,234	2	2	5	0	0	9	4	3	1.7	10	1.5	0	0.0	0	17
London St George's	837	0	0	1	1	0	2	1	0	0.0	9	3.1	3	0.6	0	13
London West	3,566	0	0	4	0	0	4	4	3	1.9	19	1.3	4	0.2	0	30
MIDLANDS EAST	4,253	12	0	0	0	0	12	108	5	1.2	14	1.0	6	0.3	0	133
Derby	589	5	0	0	0	0	5	34	3	2.2	1	0.5	0	0.0	0	38
Leicester	2,468	5	0	0	0	0	5	59	2	1.1	8	0.9	4	0.3	0	73
Nottingham	1,196	2	0	0	0	0	2	15	0	0.0	5	1.4	2	0.3	0	22
MIDLANDS WEST	6,485	5	0	5	0	0	10	84	9	1.2	46	1.7	3	0.1	0	142
Birmingham ²	3,248	3	0	2	0	0	5	60	6	1.8	17	1.3	2	0.1	0	85
Coventry	1,042	0	0	2	0	0	2	1	0	0.0	8	2.1	0	0.0	0	9
Dudley	361	0	0	0	0	0	0	0	0	0.0	7	3.4	0	0.0	0	7

Region/renal centre	N RRT patients alive end of 2018	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	424	0	0	0	0	0	0	0	0.0	0	0.0	0	0.0	0	0	0
Stoke	808	0	0	1	0	0	1	13	2	1.9	10	3.5	1	0.2	0	26
Wolverhampton	602	2	0	0	0	0	2	10	1	1.1	4	1.3	0	0.0	0	15
NORTH EAST	2,930	0	0	0	1	0	1	2	2	1.0	14	1.4	4	0.2	0	22
Carlisle	293	0	0	0	0	0	0	0	1	3.2	0	0.0	0	0.0	0	1
Middlesbrough	925	0	0	0	0	0	0	0	0	0.0	7	2.0	2	0.4	0	9
Newcastle	1,155	0	0	0	1	0	1	2	1	1.2	2	0.6	2	0.3	0	7
Sunderland	557	0	0	0	0	0	0	0	0	0.0	5	2.1	0	0.0	0	5
NORTH WEST	6,458	1	1	4	0	0	6	77	6	1.1	43	2.0	11	0.3	0	137
Liverpool Aintree	218	0	0	1	0	0	1	0	0	0.0	2	1.3	0	0.0	0	2
Liverpool Royal	1,277	0	0	0	0	0	0	0	0	0.0	8	2.2	0	0.0	0	8
Manchester Royal	2,073	0	1	0	0	0	1	4	3	2.1	7	1.4	2	0.1	0	16
Preston	1,322	0	0	2	0	0	2	57	0	0.0	14	2.7	6	0.8	0	77
Salford	1,173	0	0	0	0	0	0	8	3	2.0	5	1.3	3	0.5	0	19
Wirral	395	1	0	1	0	0	2	8	0	0.0	7	3.4	0	0.0	0	15
SOUTH EAST	4,514	4	0	3	1	0	8	16	0	0.0	15	1.2	2	0.1	0	33
Oxford	1,940	0	0	2	0	0	2	1	0	0.0	9	2.0	1	0.1	0	11
Portsmouth	1,764	3	0	1	1	0	5	6	0	0.0	2	0.4	1	0.1	0	9
Reading	810	1	0	0	0	0	1	9	0	0.0	4	1.4	0	0.0	0	13
SOUTH WEST	4,808	2	1	1	0	0	4	22	1	0.3	14	0.8	6	0.2	0	43
Bristol	1,469	2	0	0	0	0	2	22	0	0.0	4	0.8	3	0.3	0	29
Dorset	765	0	1	0	0	0	1	0	1	2.0	0	0.0	1	0.2	0	2
Exeter	1,088	0	0	0	0	0	0	0	0	0.0	6	1.3	0	0.0	0	6
Gloucester	510	0	0	1	0	0	1	0	0	0.0	4	1.7	2	0.8	0	6
Plymouth	539	0	0	0	0	0	0	0	0	0.0	0	0.0	0	0.0	0	0
Truro	437	0	0	0	0	0	0	0	0	0.0	0	0.0	0	0.0	0	0
YORKSHIRE & HUMBER	5,637	4	0	3	0	0	7	70	2	0.5	26	1.3	13	0.4	1	112
Bradford	686	1	0	0	0	0	1	10	0	0.0	7	2.7	2	0.5	0	19
Doncaster	332	0	0	0	0	0	0	5	0	0.0	4	2.2	2	1.7	0	11
Hull	883	0	0	0	0	0	0	11	0	0.0	2	0.6	1	0.2	0	14
Leeds	1,687	1	0	0	0	0	1	27	1	1.1	3	0.6	4	0.4	1	36
Sheffield	1,481	1	0	2	0	0	3	16	1	0.9	8	1.5	4	0.5	0	29
York	568	1	0	1	0	0	2	1	0	0.0	2	1.1	0	0.0	0	3

Region/renal centre	N RRT patients alive end of 2018	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	1,914	0	0	0	0	0	0	2	0	0.0	4	0.7	2	0.2	0	9
Antrim	274	0	0	0	0	0	0	0	0	0.0	2	1.7	0	0.0	0	2
Belfast	877	0	0	0	0	0	0	1	0	0.0	0	0.0	1	0.1	0	2
Newry	249	0	0	0	0	0	0	1	0	0.0	1	1.2	0	0.0	0	2
Ulster	190	0	0	0	0	0	0	0	0	0.0	1	0.9	1	1.4	0	2
West NI	324	0	0	0	0	0	0	0	0	0.0	0	0.0	1	0.5	0	1
SCOTLAND	5,245								1	0.4	17	0.9	5	0.2	0	23
WALES	3,252	1	0	0	0	0	1	42	2	0.7	22	1.9	2	0.1	0	68
Bangor	202	0	0	0	0	0	0	0	0	0.0	0	0.0	0	0.0	0	0
Cardiff	1,721	0	0	0	0	0	0	0	0	0.0	8	1.4	0	0.0	0	8
Clwyd	190	0	0	0	0	0	0	0	0	0.0	0	0.0	1	1.0	0	1
Swansea	824	1	0	0	0	0	1	42	2	1.9	10	2.7	0	0.0	0	54
Wrexham	315	0	0	0	0	0	0	0	0	0.0	4	3.5	1	0.6	0	5
ENGLAND	56,201	33	6	39	3	0	81	429	35	0.8	312	1.5	62	0.2	1	839
NORTHERN IRELAND	1,914	0	0	0	0	0	0	2	0	0.0	4	0.7	2	0.2	0	8
SCOTLAND	5,245								1	0.4	17	0.9	5	0.2	0	23
WALES	3,252	1	0	0	0	0	1	42	2	0.7	22	1.9	2	0.1	0	68

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 2018	Number of new COVID-19 cases in CKD and RRT patients									
		5 -11 Nov	12-18 Nov	19-25 Nov	26 Nov–2 Dec	3-9 Dec	10-16 Dec	17-23 Dec	24-30Dec	31 Dec-6 Jan	7-13 Jan ²
EAST OF ENGLAND	4,553	8	7	12	7	16	14	24	38	41	13
Basildon	314	0	1	1	0	1	3	1	6	5	
Cambridge	1,417	2	2	2	0	3	0	6	4	5	5
Chelmsford	270	0	0	0	1	1	2	1	3	3	
Colchester	121	1	2	2	1	0	0	0	1	2	
Ipswich	428	0	0	1	1	0	1	2	0	2	0
Norwich	786	3	1	0	1	0	1	2	2	5	3
Southend	260	2	1	4	1	4	1	5	11	13	4
Stevenage	957	0	0	2	2	7	6	7	11	6	1
KENT, SURREY & SUSSEX	2,169	3	7	12	23	16	18	36	19	23	24
Brighton	1,055	1	2	1	1	1	11	13	7	15	16
Kent	1,114	2	5	11	22	15	7	23	12	8	8
LONDON	14,394	26	43	41	48	57	82	127	183	204	158
Carshalton	1,736	5	5	1	6	6	18	15	26	30	44
London Barts	2,610	8	13	11	12	16	18	22	37	37	5
London Guy's	2,225	3	9	10	7	8	14	16	33	33	24
London King's	1,186	0	2	2	1	7	6	17	20	37	30
London Royal Free	2,234	0	2	2	2	2	6	22	17	25	22
London St George's	837	0	0	3	6	6	3	6	16	12	4
London West	3,566	10	12	12	14	12	17	29	34	30	29
MIDLANDS EAST	4,253	34	41	44	34	39	56	44	30	66	73
Derby	589	15	9	7	9	14	13	13	9	20	23
Leicester	2,468	5	25	28	19	20	36	27	20	36	42
Nottingham	1,196	14	7	9	6	5	7	4	1	10	8
MIDLANDS WEST	6,485	63	54	47	41	41	41	39	61	97	57
Birmingham ¹	3,248	38	30	22	19	26	12	25	31	43	30
Coventry	1,042	3	12	5	7	12	17	9	10	20	4
Dudley	361	5	0	5	1	0	2	1	3	5	4
Shrewsbury	424	0	1	0	0	0	0	0	0	0	
Stoke	808	9	7	11	9	3	7	3	12	17	7

Region/renal centre	N RRT patients alive end of 2018	Number of new COVID-19 cases in CKD and RRT patients									
		5 -11 Nov	12-18 Nov	19-25 Nov	26 Nov-2 Dec	3-9 Dec	10-16 Dec	17-23 Dec	24-30Dec	31 Dec-6 Jan	7-13 Jan ²
Wolverhampton	602	8	4	4	5	0	3	1	5	12	12
NORTH EAST	2,930	14	8	6	3	9	17	17	9	7	11
Carlisle	293	1	0	0	0	0	2	0	0	0	2
Middlesbrough	925	4	3	2	2	5	6	4	5	1	
Newcastle	1,155	8	4	2	0	2	4	7	1	5	6
Sunderland	557	1	1	2	1	2	5	6	3	1	3
NORTH WEST	6,458	39	48	23	26	26	25	27	29	53	40
Liverpool Aintree	218	2	0	1	1	0	0	1	6	6	3
Liverpool Royal	1,277	5	3	0	2	2	0	1	0	0	
Manchester Royal	2,073	3	6	6	2	7	3	2	2	11	7
Preston	1,322	16	25	9	17	11	12	14	7	20	19
Salford	1,173	11	14	5	3	5	7	7	6	9	2
Wirral	395	2	0	2	1	1	3	2	8	7	9
SOUTH EAST	4,514	13	23	10	7	11	31	31	37	57	38
Oxford	1,940	5	14	3	1	8	19	10	6	14	13
Portsmouth	1,764	7	7	4	3	2	5	13	19	27	8
Reading	810	1	2	3	3	1	7	8	12	16	17
SOUTH WEST	4,808	22	20	17	23	14	13	14	16	31	12
Bristol	1,469	12	10	11	11	9	5	11	8	17	
Dorset	765	0	1	0	0	1	2	1	1	8	4
Exeter	1,088	2	7	5	7	2	4	1	3	2	1
Gloucester	510	5	2	1	5	1	1	0	2	3	5
Plymouth	539	3	0	0	0	1	1	1	1	0	2
Truro	437	0	0	0	0	0	0	0	1	1	0
YORKSHIRE & HUMBER	5,637	49	49	35	29	25	19	26	17	33	37
Bradford	686	12	12	5	5	4	0	1	2	8	2
Doncaster	332	2	1	6	1	3	2	2	1	2	5
Hull	883	12	6	2	3	2	2	2	2	2	3
Leeds	1,687	8	17	10	9	11	7	7	3	5	10
Sheffield	1,481	12	11	10	10	3	7	13	8	12	4
York	568	3	2	2	1	2	1	1	1	4	13
NORTHERN IRELAND	1,914	6	5	5	5	5	7	3	3	1	4
Antrim	274	1	0	1	0	0	3	0	0	0	0
Belfast	877	3	1	2	3	2	0	0	0	0	0

Region/renal centre	N RRT patients alive end of 2018	Number of new COVID-19 cases in CKD and RRT patients									
		5 -11 Nov	12-18 Nov	19-25 Nov	26 Nov–2 Dec	3-9 Dec	10-16 Dec	17-23 Dec	24-30Dec	31 Dec-6 Jan	7-13 Jan ²
Newry	249	1	1	0	1	0	0	2	1	1	2
Ulster	190	1	0	0	0	0	0	0	0	0	0
West NI	324	0	3	2	1	3	4	1	2	0	2
WALES	3,252	16	11	10	29	46	32	52	44	31	27
Bangor	202	1	0	1	1	0	0	0	1	0	1
Cardiff	1,721	7	5	0	0	6	5	1	6	13	0
Clwyd	190	0	0	0	0	0	0	0	0	1	1
Swansea	824	7	6	8	25	39	25	49	33	14	25
Wrexham	315	1	0	1	3	1	2	2	4	3	0
ENGLAND	56,201	271	300	247	241	254	316	385	439	612	463
NORTHERN IRELAND	1,914	6	5	5	5	5	7	3	3	1	4
WALES	3,252	16	11	10	29	46	32	52	44	31	27

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 2018	Number of new deaths attributed to COVID-19 in CKD and RRT patients									
		5 -11 Nov	12-18 Nov	19-25 Nov	26 Nov–2 Dec	3-9 Dec	10-16 Dec	17-23 Dec	24-30Dec	31 Dec-6 Jan	7-13 Jan ²
EAST OF ENGLAND	4,553	3	1	3	3	2	4	5	5	8	6
Basildon	314	0	0	0	1	0	0	0	1	1	0
Cambridge	1,417	0	0	0	1	1	0	0	1	1	0
Chelmsford	270	0	0	0	0	0	0	1	0	2	0
Colchester	121	1	1	2	0	1	1	0	0	0	1
Ipswich	428	0	0	0	0	0	0	1	0	1	0
Norwich	786	0	0	1	0	0	0	0	1	1	2
Southend	260	1	0	0	1	0	3	0	2	1	1
Stevenage	957	1	0	0	0	0	0	3	0	1	2
KENT, SURREY & SUSSEX	2,169	0	4	1	3	4	4	7	9	5	2
Brighton	1,055	0	2	0	1	0	1	1	6	3	1
Kent	1,114	0	2	1	2	4	3	6	3	2	1
LONDON	14,394	3	4	6	7	8	10	13	17	21	25
Carshalton	1,736	1	0	1	2	2	0	2	4	5	3
London Barts	2,610	0	2	0	1	1	3	6	2	4	4
London Guy's	2,225	0	1	1	1	1	1	1	2	2	0
London King's	1,186	0	0	0	0	0	0	0	2	0	3
London Royal Free	2,234	0	1	0	0	0	0	1	1	4	9
London St George's	837	1	0	0	2	1	1	2	0	3	2
London West	3,566	1	0	4	1	3	5	1	6	3	4
MIDLANDS EAST	4,253	11	5	9	10	9	7	20	16	9	12
Derby	589	5	2	2	2	2	0	2	4	4	5
Leicester	2,468	4	3	4	6	6	7	14	11	5	5
Nottingham	1,196	2	0	3	2	1	0	4	1	0	2
MIDLANDS WEST	6,485	17	14	14	14	15	10	9	2	13	10
Birmingham ¹	3,248	9	9	9	5	9	5	7	1	9	5
Coventry	1,042	1	1	1	0	0	1	0	1	1	2
Dudley	361	2	1	0	1	2	0	0	0	0	0
Shrewsbury	424	0	0	0	0	0	0	0	0	0	0
Stoke	808	2	1	4	4	3	3	2	0	3	1

Region/renal centre	N RRT patients alive end of 2018	Number of new deaths attributed to COVID-19 in CKD and RRT patients									
		5 -11 Nov	12-18 Nov	19-25 Nov	26 Nov-2 Dec	3-9 Dec	10-16 Dec	17-23 Dec	24-30Dec	31 Dec-6 Jan	7-13 Jan ²
Wolverhampton	602	3	2	0	4	1	1	0	0	0	2
NORTH EAST	2,930	1	1	3	1	0	2	1	2	1	1
Carlisle	293	0	0	0	0	0	0	0	0	0	0
Middlesbrough	925	0	0	2	1	0	1	0	0	0	0
Newcastle	1,155	1	1	0	0	0	1	0	0	1	1
Sunderland	557	0	0	1	0	0	0	1	2	0	0
NORTH WEST	6,458	14	10	13	7	10	11	7	7	8	6
Liverpool Aintree	218	0	0	1	0	0	0	0	0	0	1
Liverpool Royal	1,277	3	0	1	0	0	0	0	0	0	0
Manchester Royal	2,073	1	1	0	0	1	2	0	1	1	1
Preston	1,322	7	7	11	3	6	8	6	5	4	2
Salford	1,173	2	1	0	4	1	1	0	1	2	0
Wirral	395	1	1	0	0	2	0	1	0	1	2
SOUTH EAST	4,514	1	1	0	1	2	3	3	4	6	8
Oxford	1,940	1	1	0	0	0	1	1	0	5	2
Portsmouth	1,764	0	0	0	1	1	0	0	1	1	5
Reading	810	0	0	0	0	1	2	2	3	0	1
SOUTH WEST	4,808	3	3	3	3	4	2	6	5	6	4
Bristol	1,469	2	3	2	2	4	1	5	2	2	2
Dorset	765	0	0	1	0	0	0	0	0	0	1
Exeter	1,088	1	0	0	0	0	0	1	1	3	0
Gloucester	510	0	0	0	1	0	1	0	2	1	1
Plymouth	539	0	0	0	0	0	0	0	0	0	0
Truro	437	0	0	0	0	0	0	0	0	0	0
YORKSHIRE & HUMBER	5,637	13	10	7	10	12	3	6	8	4	7
Bradford	686	4	3	1	0	1	1	0	1	0	1
Doncaster	332	1	1	0	1	3	1	0	2	0	0
Hull	883	2	1	2	3	1	0	1	2	1	0
Leeds	1,687	4	3	1	2	5	1	4	2	0	1
Sheffield	1,481	2	2	3	4	2	0	1	1	3	3
York	568	0	0	0	0	0	0	0	0	0	2
NORTHERN IRELAND	1,914	1	0	0	0	1	1	0	0	0	0
Antrim	274	0	0	0	0	0	1	0	0	0	0
Belfast	877	0	0	0	0	1	0	0	0	0	0

Region/renal centre	N RRT patients alive end of 2018	Number of new deaths attributed to COVID-19 in CKD and RRT patients									
		5 -11 Nov	12-18 Nov	19-25 Nov	26 Nov-2 Dec	3-9 Dec	10-16 Dec	17-23 Dec	24-30Dec	31 Dec-6 Jan	7-13 Jan ²
Newry	249	1	0	0	0	0	0	0	0	0	0
Ulster	190	0	0	0	0	0	0	0	0	0	0
West NI	324	0	0	0	0	0	0	0	0	0	0
WALES	3,252	4	2	6	4	12	7	16	9	4	1
Bangor	202	0	0	0	0	0	0	0	0	0	0
Cardiff	1,721	0	0	3	1	2	0	1	0	0	0
Clwyd	190	0	0	0	0	0	0	0	0	0	0
Swansea	824	4	2	2	3	8	7	14	8	4	1
Wrexham	315	0	0	1	0	2	0	1	1	0	0
ENGLAND	56,201	66	53	59	59	66	56	77	75	81	81
NORTHERN IRELAND	1,914	1	0	0	0	1	1	0	0	0	0
WALES	3,252	4	2	6	4	12	7	16	9	4	1

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>