

COVID-19 surveillance report for renal centres in the UK

All regions and centres - up to 20 May 2020

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 reports are primarily about adults aged \geq 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 laboratory-confirmed COVID-19 case is an individual renal patient who has both:

- clinical evidence of COVID-19 disease
- a positive laboratory result for SARS-COV-2.

A death associated with COVID-19 is an:

• individual reported to have had a positive result for SARS-COV-2.

SUGGESTED CITATION & DISCLAIMER

UK Renal Registry (2020) 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 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 20 May 2020:

- adult renal centres 50 of the 51 centres in England, 5 of the 5 centres in Northern Ireland, 9 of the 9 centres in Scotland and 5 of the 5 centres in Wales submitted COVID-19 data to the UK Renal Registry (UKRR)
- paediatric renal centres 13 of the 13 centres in England, Northern Ireland, Scotland and Wales submitted COVID-19 data to the UKRR.

In the last 10 weeks for RRT patients only:

• all regions and countries reached a peak in new cases around the end of March/beginning of April, with numbers of new cases being reported now much lower.

In adult renal centres in England:

- in the last week (Thurs–Wed) the number of new laboratory-confirmed cases of COVID-19 was 59
- up to 20 May the cumulative number of laboratory-confirmed cases of COVID-19 was 3,925
- in the last week (Thurs–Wed) the number of new deaths associated with COVID-19 was 26
- up to 20 May the cumulative number of deaths associated with COVID-19 was 1,195.

In adult renal centres in Northern Ireland:

- in the last week (Thurs–Wed) the number of new laboratory-confirmed cases of COVID-19 was 0
- up to 20 May the cumulative number of laboratory-confirmed cases of COVID-19 was 28
- in the last week (Thurs–Wed) the number of new deaths associated with COVID-19 was 0
- up to 20 May the cumulative number of deaths associated with COVID-19 was 6.

In adult renal centres in Scotland:

- in the last week (Thurs–Wed) only cumulative laboratory-confirmed cases of COVID-19 were reported
- up to 20 May the cumulative number of laboratory-confirmed cases of COVID-19 was 108
- up to 20 May the cumulative number of deaths associated with COVID-19 was 28.

In adult renal centres in Wales:

- in the last week (Thurs–Wed) the number of new laboratory-confirmed cases of COVID-19 was 3
- up to 20 May the cumulative number of laboratory-confirmed cases of COVID-19 was 125
- in the last week (Thurs–Wed) the number of new deaths associated with COVID-19 was 1
- up to 20 May the cumulative number of deaths associated with COVID-19 was 37.

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 0
- up to 20 May the cumulative number of laboratory-confirmed cases of COVID-19 was 5.

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 14 to Wednesday 20 May 2020) and up to Wednesday 20 May 2020, respectively, in adult renal centres in England, Northern Ireland, Scotland and Wales by region, renal centre and country

	N RRT		Numb	er of nev	v positive	tests				1	Number of o	cumulative	positive	tests		
Region/renal centre	patients alive end		НТ						HT (HHD+PD)	IC	HD	٦	TPLT		
	of 2018	CKD	(HHD+PD)	ICHD	TPLT	Missing	TOTAL	CKD	N	% of HT	N	% of ICHD	N	% of TPLT	 Missing 	TOTAL
EAST OF ENGLAND	4,553	0	1	1	1	0	3	6	11	3.5	118	6.6	31	1.3	0	166
Basildon	314	0	0	0	0	0	0	0	1	2.6	17	9.9	4	3.8	0	22
Cambridge	1,417	0	0	0	1	0	1	3	2	4.5	16	5.0	20	1.9	0	41
Chelmsford	270	0	0	0	0	0	0	0	0	0.0	6	5.4	0	0.0	0	6
Colchester	121	0	0	1	0	0	1	0	0	0.0	9	7.4	0	0.0	0	9
Ipswich	428	0	0	0	0	0	0	1	0	0.0	18	11.9	0	0.0	0	19
Norwich	786	0	0	0	0	0	0	1	1	2.0	10	3.4	5	1.1	0	17
Southend	260	0	0	0	0	0	0	0	3	9.7	3	2.3	2	2.0	0	8
Stevenage	957	0	1	0	0	0	1	1	4	5.6	39	7.9	0	0.0	0	44
KENT, SURREY & SUSSEX	2,169	0	0	0	1	0	1	61	0	0.0	27	3.1	8	0.7	0	96
Brighton	1,055	0	0	0	0	0	0	52	0	0.0	18	4.0	1	0.2	0	71
Kent	1,114	0	0	0	1	0	1	9	0	0.0	9	2.2	7	1.1	0	25
LONDON	14,394	0	0	7	3	0	10	137	42	4.3	1,021	18.2	180	2.3	0	1,380
Carshalton	1,736	0	0	2	1	0	3	27	5	3.9	83	9.8	13	1.7	0	128
London Barts	2,610	0	0	0	0	0	0	0	9	3.3	198	18.5	24	1.9	0	231
London Guy's	2,225	0	0	0	0	0	0	34	2	2.5	97	14.0	36	2.5	0	169
London King's	1,186	0	0	2	0	0	2	24	2	1.9	132	22.1	24	5.0	0	182
London Royal Free	2,234	0	0	3	0	0	3	33	4	2.2	157	23.0	17	1.2	0	211
London St George's	837	0	0	0	1	0	1	3	5	10.9	36	12.2	8	1.6	0	52
London West	3,566	0	0	0	1	0	1	16	15	9.7	318	22.3	58	2.9	0	407
MIDLANDS EAST	4,253	4	0	3	1	0	8	183	13	3.1	96	6.6	20	0.8	0	312
Derby	589	4	0	1	0	0	5	57	5	3.7	17	8.6	3	1.2	0	82

	N RRT		Numb	er of nev	v positive	e tests				N	umber of	cumulative	positive	tests		
Region/renal centre	patients alive end		нт						HT (HHD+PD)	IC	HD	-	TPLT		
	of 2018	CKD	(HHD+PD)	ICHD	TPLT	Missing	TOTAL	CKD	N	% of HT	N	% of ICHD	N	% of TPLT	 Missing 	TOTAL
Leicester	2,468	0	0	2	1	0	3	89	5	2.9	55	6.0	11	0.8	0	160
Nottingham	1,196	0	0	0	0	0	0	37	3	2.8	24	6.9	6	0.8	0	70
MIDLANDS WEST	6,485	3	1	0	0	0	4	480	25	3.4	290	10.6	39	1.3	61	895
Birmingham ¹	3,248	2	0	0	0	0	2	117	14	4.3	160	11.9	23	1.5	0	314
Coventry	1,042	0	0	0	0	0	0	74	4	4.9	41	10.8	5	0.9	0	124
Dudley	361	0	0	0	0	0	0	0	1	2.1	19	9.3	0	0.0	0	20
Shrewsbury ²	424	0	0	0	0	0	0	197	2	2.5	11	5.3	3	2.2	27	240
Stoke	808	0	0	0	0	0	0	13	2	1.9	20	7.0	7	1.7	0	42
Wolverhampton	602	1	1	0	0	0	2	79	2	2.3	39	12.4	1	0.5	34	155
NORTH EAST	2,930	0	0	1	0	0	1	32	2	1.0	70	6.8	14	0.8	0	118
Carlisle	293	0	0	0	0	0	0	3	0	0.0	8	7.9	1	0.6	0	12
Middlesbrough	925	0	0	1	0	0	1	0	0	0.0	16	4.7	6	1.1	0	22
Newcastle	1,155	0	0	0	0	0	0	25	0	0.0	12	3.5	3	0.4	0	40
Sunderland	557	0	0	0	0	0	0	4	2	5.1	34	14.0	4	1.5	0	44
NORTH WEST	6,458	6	1	2	1	0	10	109	8	1.5	162	7.5	33	0.9	0	312
Liverpool Aintree	218	0	0	0	0	0	0	0	0	0.0	11	7.1	0	0.0	0	11
Liverpool Royal	1,277	0	0	0	0	0	0	0	0	0.0	36	10.0	5	0.6	0	41
Manchester Royal	2,073	0	0	1	0	0	1	11	3	2.1	34	6.7	16	1.1	0	64
Preston	1,322	5	0	1	1	0	7	53	1	1.2	32	6.1	7	1.0	0	93
Salford	1,173	0	1	0	0	0	1	14	4	2.7	32	8.0	4	0.6	0	54
Wirral	395	1	0	0	0	0	1	31	0	0.0	17	8.4	1	0.6	0	49
SOUTH EAST	4,514	5	0	0	1	0	6	113	6	2.0	132	10.4	33	1.1	0	284
Oxford	1,940	0	0	0	1	0	1	7	3	3.4	29	6.4	12	0.9	0	51
Portsmouth	1,764	1	0	0	0	0	1	16	2	1.2	35	6.6	13	1.2	0	66
Reading	810	4	0	0	0	0	4	90	1	2.0	68	23.2	8	1.7	0	167
SOUTH WEST	4,808	3	0	0	1	0	4	39	0	0.0	61	3.5	9	0.3	0	109
Bristol	1,469	3	0	0	0	0	3	38	0	0.0	21	4.4	3	0.3	0	62
Dorset	765	5	-	÷	•				•	0.0				0.0	÷	
Exeter	1,088	0	0	0	0	0	0	0	0	0.0	9	2.0	0	0.0	0	9
Gloucester	510	0	0	0	0	0	0	0	0	0.0	23	9.8	3	1.3	0	26
Plymouth	539	0	0	0	0	0	0	1	0	0.0	4	3.1	2	0.6	0	7
Truro	437	0	0	0	1	0	1	0	0	0.0	4	2.4	1	0.4	0	5
YORKSHIRE & HUMBER	5,637	2	0	10	0	0	12	70	6	1.6	157	7.6	19	0.4 0.6	1	253

	N RRT		Numb	er of nev	w positive	e tests				Ν	lumber of o	cumulative	positive ⁻	tests		
Region/renal centre	patients alive end		HT						HT (HHD+PD)	IC	HD	-	TPLT		
	of 2018	CKD	(HHD+PD)	ICHD	TPLT	Missing	TOTAL	CKD	N	% of HT	N	% of ICHD	N	% of TPLT	 Missing 	TOTAL
Bradford	686	1	0	5	0	0	6	7	2	5.7	33	12.7	1	0.3	1	44
Doncaster	332	0	0	0	0	0	0	2	0	0.0	6	3.4	0	0.0	0	8
Hull	883	0	0	1	0	0	1	3	0	0.0	11	3.1	2	0.4	0	16
Leeds	1,687	0	0	2	0	0	2	19	2	2.3	44	8.1	8	0.8	0	73
Sheffield	1,481	1	0	2	0	0	3	32	2	1.8	47	8.5	8	1.0	0	89
York	568	0	0	0	0	0	0	7	0	0.0	16	8.7	0	0.0	0	23
NORTHERN IRELAND	1,914	0	0	0	0	0	0	3	0	0.0	17	2.9	8	0.7	0	28
Antrim	274	0	0	0	0	0	0	0	0	0.0	2	1.7	3	2.3	0	5
Belfast	877	0	0	0	0	0	0	0	0	0.0	9	5.2	2	0.3	0	11
Newry	249	0	0	0	0	0	0	0	0	0.0	3	3.7	3	2.0	0	6
Ulster	190	0	0	0	0	0	0	1	0	0.0	0	0.0	0	0.0	0	1
West NI	324	0	0	0	0	0	0	2	0	0.0	3	2.7	0	0.0	0	5
SCOTLAND ³	5,245								3	1.1	81	4.3	24	0.8	0	108
WALES	3,252	2	0	1	0	0	3	10	6	2.2	94	7.9	15	0.8	0	125
Bangor	202	2	0	1	0	0	3	4	0	0.0	2	2.9	2	2.0	0	8
Cardiff	1,721	0	0	0	0	0	0	2	2	2.1	41	7.4	6	0.6	0	51
Clwyd	190	0	0	0	0	0	0	0	0	0.0	23	30.7	0	0.0	0	23
Swansea	824	0	0	0	0	0	0	4	3	2.9	20	5.4	5	1.4	0	32
Wrexham	315	0	0	0	0	0	0	0	1	3.4	8	7.0	2	1.2	0	11
ENGLAND	56,201	23	3	24	9	0	59	1,230	113	2.6	2,134	10.3	386	1.2	62	3,925
NORTHERN IRELAND	1,914	0	0	0	0	0	0	3	0	0.0	17	2.9	8	0.7	0	28
SCOTLAND ³	5,245								3	1.1	81	4.3	24	0.8	0	108
WALES	3,252	2	0	1	0	0	3	10	6	2.2	94	7.9	15	0.8	0	125

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

²The cumulative number of CKD patients with a positive test is high in Shrewsbury because of active testing in the community.

³Scotland only reported cumulative cases.

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 laboratory-confirmed COVID-19 deaths in CKD and RRT patients within the last 7 days (Thursday 14 to Wednesday 20 May 2020) and up to Wednesday 20 May 2020, respectively, in adult renal centres in England, Northern Ireland, Scotland and Wales by region, renal centre and country

	N RRT	Num	nber of new d	eaths in a	all COVID	-19 positive	cases				Number	of cumulati	ve deatl	าร		
Region/renal centre	patients alive end		НТ						HT (HHD+PD)	IC	HD		TPLT		
	of 2018	CKD	(HHD+PD)	ICHD	TPLT	Missing	TOTAL	CKD	N	% of HT	N	% of ICHD	N	% of TPLT	 Missing 	TOTAL
EAST OF ENGLAND	4,553	0	1	1	0	0	2	4	5	1.6	24	1.3	7	0.3	0	40
Basildon	314	0	0	0	0	0	0	0	1	2.6	4	2.3	0	0.0	0	5
Cambridge	1,417	0	0	0	0	0	0	1	0	0.0	5	1.6	4	0.4	0	10
Chelmsford	270	0	0	0	0	0	0	0	0	0.0	1	0.9	0	0.0	0	1
Colchester	121	0	0	0	0	0	0	0	0	0.0	1	0.8	0	0.0	0	1
Ipswich	428	0	0	1	0	0	1	1	0	0.0	4	2.6	0	0.0	0	5
Norwich	786	0	0	0	0	0	0	1	1	2.0	0	0.0	3	0.7	0	5
Southend	260	0	1	0	0	0	1	0	2	6.5	0	0.0	0	0.0	0	2
Stevenage	957	0	0	0	0	0	0	1	1	1.4	9	1.8	0	0.0	0	11
KENT, SURREY & SUSSEX	2,169	0	0	0	0	0	0	33	0	0.0	12	1.4	3	0.3	0	48
Brighton	1,055	0	0	0	0	0	0	26	0	0.0	9	2.0	0	0.0	0	35
Kent	1,114	0	0	0	0	0	0	7	0	0.0	3	0.7	3	0.5	0	13
LONDON	14,394	1	1	1	1	0	4	51	18	1.9	219	3.9	46	0.6	0	334
Carshalton	1,736	1	0	0	0	0	1	11	3	2.4	17	2.0	3	0.4	0	34
London Barts	2,610	0	0	1	0	0	1	0	3	1.1	36	3.4	7	0.6	0	46
London Guy's	2,225	0	0	0	0	0	0	13	0	0.0	11	1.6	7	0.5	0	31
London King's	1,186	0	0	0	0	0	0	7	0	0.0	27	4.5	3	0.6	0	37
London Royal Free	2,234	0	0	0	0	0	0	14	3	1.7	32	4.7	4	0.3	0	53
London St George's	837	0	0	0	1	0	1	1	4	8.7	14	4.8	2	0.4	0	21
London West	3,566	0	1	0	0	0	1	5	5	3.2	82	5.7	20	1.0	0	112
MIDLANDS EAST	4,253	3	0	0	0	0	3	86	4	1.0	25	1.7	5	0.2	0	120
Derby	589	3	0	0	0	0	3	25	2	1.5	5	2.5	2	0.8	0	34
Leicester	2,468	0	0	0	0	0	0	40	1	0.6	12	1.3	3	0.2	0	56
Nottingham	1,196	0	0	0	0	0	0	21	1	0.9	8	2.3	0	0.0	0	30
MIDLANDS WEST	6,485	3	0	1	0	0	4	196	12	1.7	76	2.8	9	0.3	38	331
Birmingham ¹	3,248	0	0	1	0	0	1	48	8	2.5	41	3.1	8	0.5	0	105
Coventry	1,042	1	0	0	0	0	1	31	1	1.2	8	2.1	0	0.0	0	40
Dudley	361	0	0	0	0	0	0	0	1	2.1	10	4.9	0	0.0	0	11

	N RRT	Nun	nber of new d	eaths in a	all COVID	-19 positive	e cases				Number	of cumulat	ive deatl	าร		
Region/renal centre	patients alive end	-	НТ						HT ((HHD+PD)	IC	CHD		TPLT		
	of 2018	CKD	(HHD+PD)	ICHD	TPLT	Missing	TOTAL	CKD	N	% of HT	N	% of ICHD	N	% of TPLT	 Missing 	TOTAL
Shrewsbury	424	2	0	0	0	0	2	83	2	2.5	2	1.0	1	0.7	10	98
Stoke	808	0	0	0	0	0	0	3	0	0.0	6	2.1	0	0.0	0	9
Wolverhampton	602	0	0	0	0	0	0	31	0	0.0	9	2.9	0	0.0	28	68
NORTH EAST	2,930	0	0	0	0	0	0	10	0	0.0	19	1.8	1	0.1	0	30
Carlisle	293	0	0	0	0	0	0	1	0	0.0	4	4.0	0	0.0	0	5
Middlesbrough	925	0	0	0	0	0	0	0	0	0.0	3	0.9	0	0.0	0	3
Newcastle	1,155	0	0	0	0	0	0	7	0	0.0	2	0.6	0	0.0	0	9
Sunderland	, 557	0	0	0	0	0	0	2	0	0.0	10	4.1	1	0.4	0	13
NORTH WEST	6,458	2	0	2	0	0	4	48	3	0.6	37	1.7	11	0.3	0	99
Liverpool Aintree	218	0	0	0	0	0	0	0	0	0.0	4	2.6	0	0.0	0	4
Liverpool Royal	1,277	0	0	0	0	0	0	0	0	0.0	12	3.3	2	0.2	0	14
Manchester Royal	2,073	0	0	1	0	0	1	6	3	2.1	6	1.2	6	0.4	0	21
Preston	1,322	1	0	1	0	0	2	20	0	0.0	5	1.0	1	0.1	0	26
Salford	1,173	1	0	0	0	0	1	9	0	0.0	5	1.3	1	0.2	0	15
Wirral	395	0	0	0	0	0	0	13	0	0.0	5	2.5	1	0.6	0	19
SOUTH EAST	4,514	3	0	0	0	0	3	41	2	0.7	33	2.6	6	0.2	0	82
Oxford	1,940	0	0	0	0	0	0	2	1	1.1	7	1.6	2	0.1	0	12
Portsmouth	1,764	0	0	0	0	0	0	1	0	0.0	, 7	1.3	3	0.3	0	11
Reading	810	3	0	0	0	0	3	38	1	2.0	, 19	6.5	1	0.2	0	59
SOUTH WEST	4,808	1	0	2	Õ	Õ	3	14	0	0.0	18	1.0	2	0.1	0	34
Bristol	1,469	1	0	0	0	0	1	13	0	0.0	6	1.3	1	0.1	0	20
Dorset	765	-	0	U	0	Ū	-	15	Ū	0.0	0	1.5	-	0.1	Ū	20
Exeter	1,088	0	0	0	0	0	0	0	0	0.0	1	0.2	0	0.0	0	1
Gloucester	510	0	0	2	0	0	2	0	0	0.0	10	4.3	1	0.4	0	11
Plymouth	539	0	0	0	0	0	0	1	0	0.0	10	0.8	0	0.4	0	2
Truro	437	0	0	0	0	0	0	0	0	0.0	0	0.0	0	0.0	0	0
YORKSHIRE & HUMBER	5,637	1	0	2	0	0	3	29	2	0.0 0.5	39	1.9	6	0.0 0.2	1	77
Bradford	686	0	0	0	0	0	0	3	1	2.9	9	3.5	0	0.2	1	14
Doncaster	332	0	0	0	0	0	0	1	0	0.0	2	1.1	0	0.0	0	3
Hull	883	0	0	0	0	0	0	0	0	0.0	6	1.1	2	0.0	0	8
Leeds	005 1,687	0	0	1	0	0	1	9	0	0.0	9	1.7	2 4	0.4	0	22
Sheffield	1,687	1	0	1	0	0	2	9 11	1	0.0	9 11	2.0	4	0.4	0	22
York	568	0	0	0	0	0	0	5	0	0.9	2	2.0	0	0.0	0	25 7
IUIN	200	U	U	U	U	0	U	Э	U	0.0	2	1.1	U	0.0	U	/

	N RRT	Nun	nber of new d	eaths in a	all COVID	-19 positive	e cases				Number	of cumulati	ive death	IS		
Region/renal centre	patients alive end		НТ						HT (HHD+PD)	IC	CHD	-	TPLT		
	of 2018	CKD	(HHD+PD)	ICHD	TPLT	Missing	TOTAL	CKD	N	% of HT	N	% of ICHD	N	% of TPLT	 Missing 	TOTAL
NORTHERN IRELAND	1,914	0	0	0	0	0	0	0	0	0.0	4	0.7	2	0.2	0	6
Antrim	274	0	0	0	0	0	0	0	0	0.0	0	0.0	0	0.0	0	0
Belfast	877	0	0	0	0	0	0	0	0	0.0	3	1.7	2	0.3	0	5
Newry	249	0	0	0	0	0	0	0	0	0.0	1	1.2	0	0.0	0	1
Ulster	190	0	0	0	0	0	0	0	0	0.0	0	0.0	0	0.0	0	0
West NI	324	0	0	0	0	0	0	0	0	0.0	0	0.0	0	0.0	0	0
SCOTLAND ²	5,245								1	0.4	20	1.1	7	0.2	0	28
WALES	3,252	1	0	0	0	0	1	4	2	0.7	27	2.3	4	0.2	0	37
Bangor	202	0	0	0	0	0	0	1	0	0.0	0	0.0	0	0.0	0	1
Cardiff	1,721	1	0	0	0	0	1	2	0	0.0	14	2.5	3	0.3	0	19
Clwyd	190	0	0	0	0	0	0	0	0	0.0	5	6.7	0	0.0	0	5
Swansea	824	0	0	0	0	0	0	1	1	1.0	7	1.9	1	0.3	0	10
Wrexham	315	0	0	0	0	0	0	0	1	3.4	1	0.9	0	0.0	0	2
ENGLAND	56,201	14	2	9	1	0	26	512	46	1.1	502	2.4	96	0.3	39	1,195
NORTHERN IRELAND	1,914	0	0	0	0	0	0	0	0	0.0	4	0.7	2	0.2	0	6
SCOTLAND ²	5,245								1	0.4	20	1.1	7	0.2	0	28
WALES	3,252	1	0	0	0	0	1	4	2	0.7	27	2.3	4	0.2	0	37

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

²Scotland only reported cumulative cases.

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 RRT patients within the last 10 weeks in adult renal centres in England, Northern

 Ireland, Scotland and Wales by region, renal centre and country

	N RRT					Number of ne	w positive tests				
Region/renal centre	patients alive end of 2018	12-18 Mar	19-25 Mar	26 Mar-1 Apr	2-8 Apr	9-15 Apr	16-22 Apr	23-29 Apr	30 Apr-6 May	7-13 May	14-20 May ³
EAST OF ENGLAND	4,553	3	12	27	29	26	23	17	9	11	3
Basildon	314	1	2	2	4	6	3	3	1	0	0
Cambridge	1,417	0	1	6	8	8	8	3	2	1	1
Chelmsford	270	0	1	0	2	1	2	0	0	0	0
Colchester	121	0	2	2	1	0	2	0	0	1	1
Ipswich	428	0	1	6	2	5	1	0	1	2	0
Norwich	786	0	2	1	4	2	2	0	0	5	0
Southend	260	0	0	1	1	0	0	2	3	1	0
Stevenage	957	2	3	9	7	4	5	9	2	1	1
KENT, SURREY & SUSSEX	2,169	2	1	9	7	3	4	5	1	2	1
Brighton	1,055	2	1	7	3	1	2	2	0	1	0
Kent	1,114	0	0	2	4	2	2	3	1	1	1
LONDON	14,394	77	208	297	260	185	93	56	35	17	10
Carshalton	1,736	5	14	19	22	12	20	3	1	1	3
London Barts	2,610	16	38	48	64	29	15	5	14	1	0
London Guy's	2,225	8	27	26	26	11	12	10	5	9	0
London King's	1,186	11	19	50	35	26	7	6	2	0	2
London Royal Free	2,234	6	30	33	30	35	13	15	8	3	3
London St George's	837	9	8	8	9	8	4	1	1	0	1
London West	3,566	22	72	113	74	64	22	16	4	3	1
MIDLANDS EAST	4,253	4	18	17	31	20	13	10	10	2	4
Derby	589	2	1	3	5	5	1	3	4	0	1
Leicester	2,468	2	4	9	20	10	10	6	6	1	3
Nottingham	1,196	0	13	5	6	5	2	1	0	1	0
MIDLANDS WEST	6,485	9	39	80	97	68	36	4	9	10	1
Birmingham ¹	3,248	1	26	51	56	37	17	1	4	4	0
Coventry	1,042	1	4	13	11	12	5	1	1	2	0
Dudley	361	1	2	4	8	3	1	1	0	0	0
Shrewsbury	424	0	0	1	3	4	8	0	0	0	0
Stoke	808	6	3	5	6	2	2	1	1	2	0

	N RRT					Number of nev	w positive tests				
Region/renal centre	patients alive end of 2018	12-18 Mar	19-25 Mar	26 Mar-1 Apr	2-8 Apr	9-15 Apr	16-22 Apr	23-29 Apr	30 Apr-6 May	7-13 May	14-20 May ³
Wolverhampton	602	0	4	6	13	10	3	0	3	2	1
NORTH EAST	2,930	2	2	10	21	21	14	12	2	1	1
Carlisle	293	1	0	1	1	0	3	1	1	1	0
Middlesbrough	925	0	0	6	6	3	3	3	0	0	1
Newcastle	1,155	1	1	3	2	0	3	4	1	0	0
Sunderland	557	0	1	0	12	18	5	4	0	0	0
NORTH WEST	6,458	0	10	28	69	38	23	18	8	4	4
Liverpool Aintree	218	0	2	1	6	0	2	0	0	0	0
Liverpool Royal	1,277	0	0	8	12	11	4	5	1	0	0
Manchester Royal	2,073	0	5	6	17	6	6	6	4	1	1
Preston	1,322	0	1	3	18	8	3	2	1	2	2
Salford	1,173	0	0	6	10	10	6	4	2	1	1
Wirral	395	0	2	4	6	3	2	1	0	0	0
SOUTH EAST	4,514	4	20	31	35	25	28	15	8	3	1
Oxford	1,940	1	6	7	10	6	2	7	1	2	1
Portsmouth	1,764	3	11	14	13	3	4	2	0	0	0
Reading	810	0	3	10	12	16	22	6	7	1	0
SOUTH WEST	4,808	1	10	16	15	15	2	3	5	2	1
Bristol	1,469	1	5	6	5	5	0	1	0	1	0
Dorset	765										
Exeter	1,088	0	1	4	0	1	1	1	1	0	0
Gloucester	510	0	2	1	9	9	1	1	2	1	0
Plymouth	539	0	1	3	0	0	0	0	2	0	0
Truro	437	0	1	2	1	0	0	0	0	0	1
YORKSHIRE & HUMBER	5,637	2	16	36	40	27	21	14	9	7	10
Bradford	686	0	3	2	4	6	6	4	2	4	5
Doncaster	332	0	0	1	2	1	2	0	0	0	0
Hull	883	0	1	1	3	4	3	0	0	0	1
Leeds	1,687	1	7	10	11	10	4	5	2	2	2
Sheffield	1,481	0	5	21	17	6	1	2	2	1	2
York	568	1	0	1	3	0	5	3	3	0	0
NORTHERN IRELAND	1,914	1	4	8	5	1	1	0	2	3	0
Antrim	274	0	2	0	1	0	0	0	1	1	0
Belfast	877	0	0	8	2	0	1	0	0	0	0

	N RRT					Number of ne	w positive tests				
Region/renal centre	patients alive end of 2018	12-18 Mar	19-25 Mar	26 Mar-1 Apr	2-8 Apr	9-15 Apr	16-22 Apr	23-29 Apr	30 Apr-6 May	7-13 May	14-20 May ³
Newry	249	0	2	0	1	1	0	0	1	1	0
Ulster	190	0	0	0	0	0	0	0	0	0	0
West NI	324	1	0	0	1	0	0	0	0	1	0
SCOTLAND ²	5,245										
WALES	3,252	6	21	23	20	20	14	5	2	3	1
Bangor	202	0	0	0	1	0	2	0	0	0	1
Cardiff	1,721	5	11	18	4	5	3	2	0	1	0
Clwyd	190	0	1	1	1	10	5	2	1	2	0
Śwansea	824	1	4	3	12	4	2	1	1	0	0
Wrexham	315	0	5	1	2	1	2	0	0	0	0
ENGLAND	56,201	104	336	551	604	428	257	154	96	59	36
NORTHERN IRELAND	1,914	1	4	8	5	1	1	0	2	3	0
SCOTLAND ²	5,245										
WALES	3,252	6	21	23	20	20	14	5	2	3	1

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

²Scotland only reported cumulative cases.

³The 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

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/covid-19/ra-resources-renal-professionals/