

COVID-19 surveillance report for renal centres in the UK

All regions and centres - up to 29 July 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 29 July 2020:

- **adult renal centres** 50 of the 51 centres in England, 5 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). Scotland submits aggregate data on a monthly basis and is not included in this report.
- **paediatric renal centres** 12 of the 13 centres in England, Northern Ireland, Scotland and Wales submitted COVID-19 data to the UKRR.

In the **last 10 weeks** for adult RRT patients only:

 All regions and countries reached a peak in new COVID-19 cases around the end of March/beginning of April, with numbers of new cases reported now much lower. After small increases in June in the North West, North East and East Midlands regions of England, case numbers are now low. No new cases or new deaths were reported for either Northern Ireland or Wales.

In adult renal centres in England:

- in the last week (Thurs–Wed) the number of new laboratory-confirmed cases of COVID-19 was 7
- up to 29 July the cumulative number of laboratory-confirmed cases of COVID-19 was 4,295
- in the last week (Thurs–Wed) the number of new deaths associated with COVID-19 was 5
- up to 29 July the cumulative number of deaths associated with COVID-19 was 1,470.

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 29 July the cumulative number of laboratory-confirmed cases of COVID-19 was 30
- in the last week (Thurs-Wed) the number of new deaths associated with COVID-19 was 0
- up to 29 July the cumulative number of deaths associated with COVID-19 was 6.

In adult renal centres in Scotland:

• Scotland reports the cumulative number of laboratory confirmed COVID-19 cases and the cumulative number of deaths associated with COVID-19 on a monthly basis and these will be included in future reports.

In adult renal centres in Wales:

- in the last week (Thurs–Wed) the number of new laboratory-confirmed cases of COVID-19 was 0
- up to 29 July the cumulative number of laboratory-confirmed cases of COVID-19 was 149
- in the last week (Thurs–Wed) the number of new deaths associated with COVID-19 was 0
- up to 29 July the cumulative number of deaths associated with COVID-19 was 51.

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 29 July the cumulative number of laboratory-confirmed cases of COVID-19 was 6. The increase of 1 from the previous report is not a recent case, but was reported to the UKRR in the last fortnight.

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 23 July to Wednesday 29 July 2020) and up to Wednesday 29 July 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	w positive	e tests				٦	Number of c	umulative	positive	tests		
Region/renal centre	patients alive end		НТ						HT (HHD+PD)	ICI	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	0	0	0	0	0	6	12	3.8	126	7.0	33	1.3	0	177
Basildon	314	0	0	0	0	0	0	0	1	2.6	19	11.1	4	3.8	0	24
Cambridge	1,417	0	0	0	0	0	0	3	2	4.5	16	5.0	21	2.0	0	42
Chelmsford	270	0	0	0	0	0	0	0	0	0.0	6	5.4	0	0.0	0	6
Colchester	121	0	0	0	0	0	0	0	0	0.0	9	7.4	0	0.0	0	9
Ipswich	428	0	0	0	0	0	0	1	1	2.2	19	12.6	0	0.0	0	21
Norwich	786	0	0	0	0	0	0	1	1	2.0	11	3.7	5	1.1	0	18
Southend	260	0	0	0	0	0	0	0	3	9.7	4	3.1	3	3.0	0	10
Stevenage	957	0	0	0	0	0	0	1	4	5.6	42	8.5	0	0.0	0	47
KENT, SURREY & SUSSEX	2,169	1	0	0	0	0	1	69	0	0.0	33	3.8	13	1.1	0	115
Brighton	1,055	1	0	0	0	0	1	55	0	0.0	18	4.0	2	0.4	0	75
Kent	1,114	0	0	0	0	0	0	14	0	0.0	15	3.6	11	1.7	0	40
LONDON	14,394	0	0	0	1	0	1	144	44	4.6	1,056	18.8	191	2.4	0	1,435
Carshalton	1,736	0	0	0	0	0	0	26	5	3.9	88	10.4	13	1.7	0	132
London Barts	2,610	0	0	0	0	0	0	0	9	3.3	199	18.6	26	2.0	0	234
London Guy's	2,225	0	0	0	1	0	1	38	2	2.5	98	14.2	40	2.8	0	178
London King's	1,186	0	0	0	0	0	0	26	2	1.9	133	22.3	25	5.2	0	186
London Royal Free	2,234	0	0	0	0	0	0	35	5	2.8	168	24.6	18	1.3	0	226
London St George's	837	0	0	0	0	0	0	3	5	10.9	37	12.6	8	1.6	0	53
London West	3,566	0	0	0	0	0	0	16	16	10.4	333	23.3	61	3.1	0	426
MIDLANDS EAST	4,253	0	0	0	0	0	0	226	13	3.1	115	7.9	20	0.8	0	374
Derby	589	0	0	0	0	0	0	70	5	3.7	25	12.7	3	1.2	0	103

	N RRT		Numb	er of nev	v positive	e tests				N	umber of	cumulative	positive	tests		
Region/renal centre	patients alive end		нт		T DI T				HT (HHD+PD)	IC	ΉD	-	TPLT		
	of 2018	CKD	(HHD+PD)	ICHD	TPLT	Missing	TOTAL	CKD	N	% of HT	Ν	% of ICHD	Ν	% of TPLT	 Missing 	TOTAL
Leicester	2,468	0	0	0	0	0	0	116	5	2.9	63	6.9	11	0.8	0	195
Nottingham	1,196	0	0	0	0	0	0	40	3	2.8	27	7.7	6	0.8	0	76
MIDLANDS WEST	6,485	2	0	1	0	0	3	529	25	3.4	326	11.9	42	1.4	61	983
Birmingham ¹	3,248	2	0	1	0	0	3	134	14	4.3	179	13.3	25	1.6	0	352
Coventry	1,042	0	0	0	0	0	0	78	4	4.9	46	12.1	5	0.9	0	133
Dudley	361	0	0	0	0	0	0	0	1	2.1	20	9.8	0	0.0	0	21
Shrewsbury ²	424	0	0	0	0	0	0	215	2	2.5	17	8.3	4	2.9	27	265
Stoke	808	0	0	0	0	0	0	20	2	1.9	22	7.7	7	1.7	0	51
Wolverhampton	602	0	0	0	0	0	0	82	2	2.3	42	13.3	1	0.5	34	161
NORTH EAST	2,930	0	0	0	0	0	0	34	2	1.0	84	8.2	15	0.9	0	135
Carlisle	293	0	0	0	0	0	0	4	0	0.0	10	9.9	1	0.6	0	15
Middlesbrough	925	0	0	0	0	0	0	0	0	0.0	19	5.5	7	1.3	0	26
Newcastle	1,155	0	0	0	0	0	0	26	0	0.0	19	5.6	3	0.4	0	48
Sunderland	557	0	0	0	0	0	0	4	2	5.1	36	14.8	4	1.5	0	46
NORTH WEST	6,458	0	0	0	0	0	0	126	11	2.0	192	8.9	43	1.1	0	372
Liverpool Aintree	218	0	0	0	0	0	0	0	0	0.0	15	9.7	0	0.0	0	15
Liverpool Royal	1,277	0	0	0	0	0	0	0	0	0.0	37	10.3	5	0.6	0	42
Manchester Royal	2,073	0	0	0	0	0	0	13	3	2.1	35	6.9	18	1.3	0	69
Preston	1,322	0	0	0	0	0	0	64	2	2.5	46	8.8	11	1.5	0	123
Salford	1,173	0	0	0	0	0	0	16	6	4.0	41	10.3	8	1.3	0	71
Wirral	395	0	0	0	0	0	0	33	0	0.0	18	8.9	1	0.6	0	52
SOUTH EAST	4,514	0	0	0	0	0	0	118	6	2.0	144	11.3	35	1.2	0	303
Oxford	1,940	0	0	0	0	0	0	8	3	3.4	37	8.2	13	0.9	0	61
Portsmouth	1,764	0	0	0	0	0	0	17	2	1.2	35	6.6	13	1.2	0	67
Reading	810	0	0	0	0	0	0	93	1	2.0	72	24.6	9	1.9	0	175
SOUTH WEST	4,808	0	0	1	0	0	1	41	0	0.0	63	3.6	12	0.4	0	116
Bristol	1,469	0	0	1	0	0	1	40	0	0.0	22	4.6	6	0.7	0	68
Dorset	765	-	-		-	-		-	-	-		-	-		-	
Exeter	1,088	0	0	0	0	0	0	0	0	0.0	10	2.2	0	0.0	0	10
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	0	0	0	0	0	0.0	4	2.4	1	0.4	0	5

	N RRT		Numb	er of nev	w positive	e tests				Ν	lumber of c	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	Ν	% of ICHD	N	% of TPLT	 Missing 	TOTAL
YORKSHIRE & HUMBER	5,637	0	0	0	1	0	1	80	7	1.9	174	8.4	24	0.7	0	285
Bradford	686	0	0	0	1	0	1	11	2	5.7	41	15.8	3	0.8	0	57
Doncaster	332	0	0	0	0	0	0	4	0	0.0	9	5.0	0	0.0	0	13
Hull	883	0	0	0	0	0	0	3	1	1.9	11	3.1	2	0.4	0	17
Leeds	1,687	0	0	0	0	0	0	20	2	2.3	46	8.4	9	0.9	0	77
Sheffield	1,481	0	0	0	0	0	0	34	2	1.8	50	9.1	10	1.2	0	96
York	568	0	0	0	0	0	0	8	0	0.0	17	9.2	0	0.0	0	25
NORTHERN IRELAND	1,914	0	0	0	0	0	0	4	0	0.0	18	3.0	8	0.7	0	30
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	1	0	0.0	9	5.2	2	0.3	0	12
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	1	0.9	0	0.0	0	2
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															
WALES	3,252	0	0	0	0	0	0	16	6	2.2	107	9.0	20	1.1	0	149
Bangor	202	0	0	0	0	0	0	8	0	0.0	6	8.6	3	3.0	0	17
Cardiff	1,721	0	0	0	0	0	0	4	2	2.1	43	7.7	8	0.7	0	57
Clwyd	190	0	0	0	0	0	0	0	0	0.0	25	33.3	1	1.0	0	26
Swansea	824	0	0	0	0	0	0	4	3	2.9	22	5.9	6	1.7	0	35
Wrexham	315	0	0	0	0	0	0	0	1	3.4	11	9.6	2	1.2	0	14
ENGLAND	56,201	3	0	2	2	0	7	1,373	120	2.8	2,313	11.2	428	1.4	61	4,295
NORTHERN IRELAND SCOTLAND ³	1,914 5,245	0	0	0	0	0	0	4	0	0.0	18	3.0	8	0.7	0	30
WALES	3,252	0	0	0	0	0	0	16	6	2.2	107	9.0	20	1.1	0	149

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 reports cumulative cases on a monthly basis.

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 23 July to Wednesday 29 July 2020) and up to Wednesday 29 July 2020, respectively, in adult renal centres in England, Northern Ireland, Scotland and Wales by region, renal centre and country

	N RRT	Nun	nber of new d	eaths in a	all COVID	-19 positive	cases				Number	of cumulati	ve deatł	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	0	0	0	0	0	4	5	1.6	34	1.9	7	0.3	0	50
Basildon	314	0	0	0	0	0	0	0	1	2.6	6	3.5	0	0.0	0	7
Cambridge	1,417	0	0	0	0	0	0	1	0	0.0	6	1.9	4	0.4	0	11
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	3	2.5	0	0.0	0	3
Ipswich	428	0	0	0	0	0	0	1	0	0.0	5	3.3	0	0.0	0	6
Norwich	786	0	0	0	0	0	0	1	1	2.0	2	0.7	3	0.7	0	7
Southend	260	0	0	0	0	0	0	0	2	6.5	0	0.0	0	0.0	0	2
Stevenage	957	0	0	0	0	0	0	1	1	1.4	11	2.2	0	0.0	0	13
KENT, SURREY & SUSSEX	2,169	0	0	0	0	0	0	36	0	0.0	16	1.9	5	0.4	0	57
Brighton	1,055	0	0	0	0	0	0	25	0	0.0	11	2.5	0	0.0	0	36
Kent	1,114	0	0	0	0	0	0	11	0	0.0	5	1.2	5	0.8	0	21
LONDON	14,394	0	0	1	0	0	1	55	18	1.9	254	4.5	51	0.7	0	378
Carshalton	1,736	0	0	0	0	0	0	11	3	2.4	25	3.0	3	0.4	0	42
London Barts	2,610	0	0	1	0	0	1	0	3	1.1	42	3.9	8	0.6	0	53
London Guy's	2,225	0	0	0	0	0	0	13	0	0.0	15	2.2	10	0.7	0	38
London King's	1,186	0	0	0	0	0	0	9	0	0.0	31	5.2	3	0.6	0	43
London Royal Free	2,234	0	0	0	0	0	0	15	3	1.7	38	5.6	4	0.3	0	60
London St George's	837	0	0	0	0	0	0	1	4	8.7	14	4.8	2	0.4	0	21
London West	3,566	0	0	0	0	0	0	6	5	3.2	89	6.2	21	1.1	0	121
MIDLANDS EAST	4,253	2	0	0	0	0	2	107	5	1.2	33	2.3	5	0.2	0	150
Derby	589	1	0	0	0	0	1	31	2	1.5	5	2.5	2	0.8	0	40
Leicester	2,468	1	0	0	0	0	1	53	2	1.1	18	2.0	3	0.2	0	76
Nottingham	1,196	0	0	0	0	0	0	23	1	0.9	10	2.9	0	0.0	0	34
MIDLANDS WEST	6,485	1	0	0	0	0	1	241	12	1.7	94	3.4	11	0.4	38	396
Birmingham ¹	3,248	0	0	0	0	0	0	62	8	2.5	49	3.7	9	0.6	0	128
Coventry	1,042	0	0	0	0	0	0	37	1	1.2	11	2.9	0	0.0	0	49
Dudley	361	0	0	0	0	0	0	0	1	2.1	12	5.9	0	0.0	0	13

	N RRT	Nun	nber of new d	eaths in a	all COVID	-19 positive	e cases				Number	of cumulati	ve death	15		
Region/renal centre	patients alive end	-	НТ						нт ((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	1	0	0	0	0	1	98	2	2.5	4	1.9	1	0.7	10	115
Stoke	808	0	0	0	0	0	0	8	0	0.0	8	2.8	1	0.2	0	17
Wolverhampton	602	0	0	0	0	0	0	36	0	0.0	10	3.2	0	0.0	28	74
NORTH EAST	2,930	0	0	0	0	0	0	11	0	0.0	22	2.1	2	0.1	0	35
Carlisle	293	0	0	0	0	0	0	1	0	0.0	5	5.0	0	0.0	0	6
Middlesbrough	925	0	0	0	0	0	0	0	0	0.0	3	0.9	1	0.2	0	4
Newcastle	1,155	0	0	0	0	0	0	8	0	0.0	4	1.2	0	0.0	0	12
Sunderland	557	0	0	0	0	0	0	2	0	0.0	10	4.1	1	0.4	0	13
NORTH WEST	6,458	0	0	0	0	0	0	67	4	0.7	60	2.8	14	0.4	0	145
Liverpool Aintree	218	0	0	0	0	0	0	0	0	0.0	6	3.9	0	0.0	0	6
Liverpool Royal	1,277	0	0	0	0	0	0	0	0	0.0	15	4.2	2	0.2	0	17
Manchester Royal	2,073	0	0	0	0	0	0	7	3	2.1	8	1.6	8	0.6	0 0	26
Preston	1,322	0	0	0	0	0	0	30	0	0.0	18	3.5	2	0.3	0	50
Salford	1,173	0	0	0	0	0	0	12	1	0.7	7	1.8	1	0.2	0	21
Wirral	395	0	0	0	0	0	0	18	0	0.0	, 6	3.0	1	0.6	0	25
SOUTH EAST	4,514	1	0	0	0	0	1	55	2	0.0	45	3.5	8	0.3	0	110
Oxford	1,940	0	0	0	0	0	0	3	1	1.1	11	2.4	2	0.1	0	17
Portsmouth	1,764	0	0	0	0	0	0	3	0	0.0	11	2.4	4	0.1	0	18
Reading	810	1	0	0	0	0	1	49	1	2.0	23	7.8	2	0.4	0	75
SOUTH WEST	4,808	0	0	0	0	0	0	49 17	Ō	0.0	23 20	7.8 1.1	5	0.4 0.2	0	42
Bristol	1,469	0	0	0	0	0	0	16	0	0.0	6	1.3	2	0.2	0	24
Dorset	765	0	0	0	0	0	0	10	0	0.0	0	1.5	2	0.2	0	24
Exeter	1,088	0	0	0	0	0	0	0	0	0.0	3	0.7	0	0.0	0	3
Gloucester	510	0	0	0	0	0	0	0	0	0.0	10	4.3	2	0.8	0	12
Plymouth	510	0	0	0	0	0	0	0	0	0.0	10	4.3 0.8	2	0.8	0	2
Truro	539 437	0	0	0	0	0	0	1	0	0.0	1	0.8	0	0.0	0	
YORKSHIRE & HUMBER	-	0	0	0	0	-		-	3						0	1 107
	5,637	-	-	-	•	0	0	45	-	0.8	53	2.6	6	0.2	-	
Bradford	686	0	0	0	0	0	0	6	1	2.9	15	5.8	0	0.0	0	22
Doncaster	332	0	0	0	0	0	0	3	0	0.0	3	1.7	0	0.0	0	6
Hull	883	0	0	0	0	0	0	1	1	1.9	7	2.0	2	0.4	0	11
Leeds	1,687	0	0	0	0	0	0	13	0	0.0	11	2.0	4	0.4	0	28
Sheffield	1,481	0	0	0	0	0	0	14	1	0.9	15	2.7	0	0.0	0	30
York	568	0	0	0	0	0	0	8	0	0.0	2	1.1	0	0.0	0	10

	N RRT	Nun	nber of new d	eaths in a	all COVID	-19 positive	e cases				Number	of cumulat	ive death	S		
Region/renal centre	patients alive end		НТ						HT (HHD+PD)	IC	CHD	٦	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															
WALES	3,252	0	0	0	0	0	0	9	3	1.1	33	2.8	6	0.3	0	51
Bangor	202	0	0	0	0	0	0	4	0	0.0	2	2.9	0	0.0	0	6
Cardiff	1,721	0	0	0	0	0	0	3	0	0.0	17	3.1	4	0.4	0	24
Clwyd	190	0	0	0	0	0	0	0	0	0.0	6	8.0	1	1.0	0	7
Swansea	824	0	0	0	0	0	0	2	2	1.9	7	1.9	1	0.3	0	12
Wrexham	315	0	0	0	0	0	0	0	1	3.4	1	0.9	0	0.0	0	2
ENGLAND	56,201	4	0	1	0	0	5	638	49	1.1	631	3.0	114	0.4	38	1,470
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						-									
WALES	3,252	0	0	0	0	0	0	9	3	1.1	33	2.8	6	0.3	0	51

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

²Scotland reports cumulative cases on a monthly basis.

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 and Wales by region, renal centre and country

	N RRT				Numbe	er of new positiv	e tests in RRT p	atients			
Region/renal centre	patients alive end of 2018	21-27 May	28 May-3 Jun	4-10 June	11-17 June	18-24 June	25 June- 1 July	2-8 July	9-15 July	16-22 July	23-29 July ²
EAST OF ENGLAND	4,553	4	2	1	1	0	1	0	0	0	0
Basildon	314	0	1	0	0	0	0	0	0	0	0
Cambridge	1,417	1	0	0	0	0	0	0	0	0	0
Chelmsford	270	0	0	0	0	0	0	0	0	0	0
Colchester	121	0	0	0	0	0	0	0	0	0	0
Ipswich	428	1	0	0	0	0	0	0	0	0	0
Norwich	786	1	0	0	0	0	0	0	0	0	0
Southend	260	0	1	0	1	0	0	0	0	0	0
Stevenage	957	1	0	1	0	0	1	0	0	0	0
KENT, SURREY & SUSSEX	2,169	1	0	0	1	0	1	1	1	2	0
Brighton	1,055	0	0	0	1	0	0	0	0	0	0
Kent	1,114	1	0	0	0	0	1	1	1	2	0
LONDON	14,394	9	7	7	14	1	2	2	2	0	1
Carshalton	1,736	3	0	2	0	0	0	0	0	0	0
London Barts	2,610	1	0	0	2	0	0	0	0	0	0
London Guy's	2,225	2	1	1	0	0	0	1	0	0	1
London King's	1,186	1	0	1	0	0	0	0	0	0	0
London Royal Free	2,234	1	2	1	4	0	2	0	1	0	0
London St George's	837	0	0	0	0	0	0	0	1	0	0
London West	3,566	1	4	2	8	1	0	1	0	0	0
MIDLANDS EAST	4,253	3	0	1	1	9	3	0	1	0	0
Derby	589	1	0	0	0	6	1	0	0	0	0
Leicester	2,468	2	0	0	1	2	2	0	1	0	0
Nottingham	1,196	0	0	1	0	1	0	0	0	0	0
MIDLANDS WEST	6,485	5	5	9	5	2	1	3	0	1	1
Birmingham ¹	3,248	2	3	5	4	0	1	2	0	1	1
Coventry	1,042	1	0	0	0	0	0	0	0	0	0
Dudley	361	0	1	0	0	0	0	0	0	0	0
Shrewsbury	424	0	1	3	0	2	0	1	0	0	0
Stoke	808	0	0	1	0	0	0	0	0	0	0

	N RRT				Numbe	er of new positiv	e tests in RRT p	atients			
Region/renal centre	patients alive end of 2018	21-27 May	28 May-3 Jun	4-10 June	11-17 June	18-24 June	25 June- 1 July	2-8 July	9-15 July	16-22 July	23-29 July ²
Wolverhampton	602	2	0	0	1	0	0	0	0	0	0
NORTH EAST	2,930	0	1	3	6	0	0	1	2	0	0
Carlisle	293	0	0	0	0	0	0	1	1	0	0
Middlesbrough	925	0	0	1	1	0	0	0	0	0	0
Newcastle	1,155	0	1	2	4	0	0	0	0	0	0
Sunderland	557	0	0	0	1	0	0	0	1	0	0
NORTH WEST	6,458	6	12	11	4	5	0	1	0	3	0
Liverpool Aintree	218	1	1	2	0	0	0	0	0	0	0
Liverpool Royal	1,277	0	0	0	0	0	0	0	0	0	0
Manchester Royal	2,073	2	0	1	0	0	0	0	0	0	0
Preston	1,322	1	2	7	2	5	0	1	0	1	0
Salford	1,173	1	9	1	2	0	0	0	0	2	0
Wirral	395	1	0	0	0	0	0	0	0	0	0
SOUTH EAST	4,514	4	2	1	0	1	3	0	0	0	0
Oxford	1,940	2	1	1	0	1	2	0	0	0	0
Portsmouth	1,764	0	0	0	0	0	0	0	0	0	0
Reading	810	2	1	0	0	0	1	0	0	0	0
SOUTH WEST	4,808	0	0	0	0	0	0	1	0	0	1
Bristol	1,469	0	0	0	0	0	0	1	0	0	1
Dorset	765										
Exeter	1,088	0	0	0	0	0	0	0	0	0	0
Gloucester	510	0	0	0	0	0	0	0	0	0	0
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	3	3	5	6	0	1	0	0	0	1
Bradford	686	1	1	2	3	0	0	0	0	0	1
Doncaster	332	1	0	2	0	0	0	0	0	0	0
Hull	883	0	1	0	0	0	0	0	0	0	0
Leeds	1,687	0	1	0	1	0	0	0	0	0	0
Sheffield	1,481	1	0	1	1	0	1	0	0	0	0
York	568	0	0	0	1	0	0	0	0	0	0
NORTHERN IRELAND	1,914	0	1	0	0	0	0	0	0	0	0
Antrim	274	0	0	0	0	0	0	0	0	0	0
Belfast	877	0	0	0	0	0	0	0	0	0	0

	N RRT	Number of new positive tests in RRT patients												
Region/renal centre	patients alive end of 2018	21-27 May	28 May-3 Jun	4-10 June	11-17 June	18-24 June	25 June- 1 July	2-8 July	9-15 July	16-22 July	23-29 July ²			
Newry	249	0	0	0	0	0	0	0	0	0	0			
Ulster	190	0	1	0	0	0	0	0	0	0	0			
West NI	324	0	0	0	0	0	0	0	0	0	0			
WALES	3,252	5	3	2	0	1	0	2	3	0	0			
Bangor	202	0	3	1	0	0	0	0	1	0	0			
Cardiff	1,721	2	0	0	0	1	0	0	0	0	0			
Clwyd	190	1	0	1	0	0	0	0	0	0	0			
Śwansea	824	0	0	0	0	0	0	1	2	0	0			
Wrexham	315	2	0	0	0	0	0	1	0	0	0			
ENGLAND	56,201	35	32	38	38	18	12	9	6	6	4			
NORTHERN IRELAND	1,914	0	1	0	0	0	0	0	0	0	0			
WALES	3,252	5	3	2	0	1	0	2	3	0	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 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/