



UK Kidney Association  
UK Renal Registry

# **COVID-19 surveillance report for renal centres in the UK**

**All regions and centres –  
1 September 2020 to 16 February 2022**

## 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  $\geq 18$  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 renal patient with COVID-19 is:

- an individual who has a positive laboratory result for SARS-COV-2 or
- from 11 January 2022 an individual who has a positive lateral flow test.

This definition was updated for the report on 16 February 2022 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 UK Kidney 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 UK Kidney 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 UK Kidney Association.*

## CONTACT US

For more information about this report or the UKRR, please email us at [ukrr.data@nhs.net](mailto:ukrr.data@nhs.net)

## KEY POINTS

For the week ending **Wednesday 16 February 2022**:

- **adult renal centres** – 32 of the 51 centres in England, 2 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).
- **paediatric renal centres** – 6 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)**

The number of COVID-19 cases peaked in the week of 30 December 2021 to 5 January 2022 after which the number of cases has been declining for the last 6 weeks. The number of deaths within 28 days of a positive COVID-19 infection reached a high in the week 6-12 January 2022 with deaths starting to decline in the last 2 weeks. It must be noted that 62% of renal centres submitted COVID-19 cases this week making interpretation of trends inconclusive.

In **adult renal centres in England**:

- in the last week (Thurs–Wed) the number of new laboratory-confirmed cases of COVID-19 was 171
- from 1 September 2020 to 16 February 2022 the cumulative number of laboratory-confirmed cases of COVID-19 was 15,466
- in the last week (Thurs–Wed) the number of new deaths attributed to COVID-19 was 13
- from 1 September 2020 to 16 February 2022 the cumulative number of deaths attributed to COVID-19 was 2,480.

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

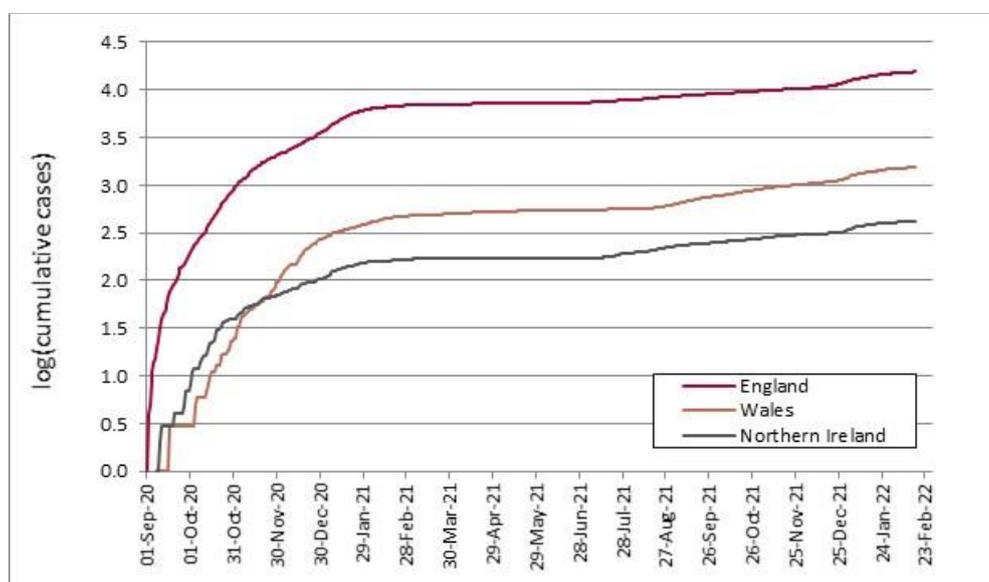
- in the last week (Thurs–Wed) the number of new laboratory-confirmed cases of COVID-19 was 7
- from 1 September 2020 to 16 February 2022 the cumulative number of laboratory-confirmed cases of COVID-19 was 423
- in the last week (Thurs–Wed) the number of new deaths attributed to COVID-19 was 0
- from 1 September 2020 to 16 February 2022 the cumulative number of deaths attributed to COVID-19 was 30.

In **adult renal centres in Wales**:

- in the last week (Thurs–Wed) the number of new laboratory-confirmed cases of COVID-19 was 8
- from 1 September 2020 to 16 February 2022 the cumulative number of laboratory-confirmed cases of COVID-19 was 1,528
- in the last week (Thurs–Wed) the number of new deaths attributed to COVID-19 was 1
- from 1 September 2020 to 16 February 2022 the cumulative number of deaths attributed to COVID-19 was 258.

### 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 16 February 2022 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 2020 when they started to plateau in England and Northern Ireland. Cases in Wales steadied in the second half of December 2020, while England experienced another steep increase from the end of December 2020 until the middle of January 2021. Numbers of new cases then decreased steadily in all three countries and curves plateaued until June 2021 when numbers started to increase. This increase in COVID-19 cases accelerated in July 2021 with a further acceleration in cases from December 2021 onwards. Cases of COVID-19 are starting to plateau from the middle of January onwards.



**Figure 1** Log cumulative counts of laboratory-confirmed COVID-19 cases in CKD and RRT patients between 1 September 2020 and 16 February 2022 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 3
- from 1 September 2020 to 16 February 2022 the cumulative number of laboratory-confirmed cases of COVID-19 was 363
- From 1 September 2020 to 16 February there has been 2 deaths attributed to COVID-19, with both children having significant underlying health conditions.

## 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 10 February to Wednesday 16 February 2022) and from 1 September 2020 to Wednesday 16 February 2022 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						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		
<b>EAST OF ENGLAND</b>	<b>4,660</b>	<b>0</b>	<b>0</b>	<b>9</b>	<b>5</b>	<b>0</b>	<b>14</b>	<b>16</b>	<b>39</b>	<b>11.5</b>	<b>596</b>	<b>33.1</b>	<b>189</b>	<b>7.5</b>	<b>0</b>	<b>840</b>
Basildon	322							1	4	13.3	69	36.7	0	0.0	0	74
Cambridge	1,469	0	0	5	2	0	7	10	6	10.3	88	30.6	74	6.6	0	178
Chelmsford	261							0	2	6.5	33	28.9	0	0.0	0	35
Colchester	145							0	0	0.0	30	20.7	0	0.0	0	30
Ipswich	424							0	3	6.5	24	17.0	1	0.4	0	28
Norwich	809	0	0	4	1	0	5	0	13	21.3	105	35.4	94	20.8	0	212
Southend	264							0	4	10.0	54	45.8	4	3.8	0	62
Stevenage	966	0	0	0	2	0	2	5	7	9.5	193	38.1	16	4.2	0	221
<b>KENT, SURREY &amp; SUSSEX</b>	<b>2,199</b>	<b>6</b>	<b>0</b>	<b>4</b>	<b>3</b>	<b>0</b>	<b>13</b>	<b>185</b>	<b>34</b>	<b>21.7</b>	<b>301</b>	<b>35.4</b>	<b>157</b>	<b>13.2</b>	<b>0</b>	<b>677</b>
Brighton	1,059	6	0	4	3	0	13	168	14	16.1	140	32.6	61	11.3	0	383
Kent	1,140							17	20	28.6	161	38.3	96	14.8	0	294
<b>LONDON</b>	<b>14,794</b>	<b>7</b>	<b>1</b>	<b>28</b>	<b>3</b>	<b>0</b>	<b>39</b>	<b>384</b>	<b>152</b>	<b>15.6</b>	<b>2,692</b>	<b>48.3</b>	<b>812</b>	<b>9.8</b>	<b>0</b>	<b>4,040</b>
Carshalton	1,771	6	0	10	1	0	17	184	18	17.3	408	48.7	43	5.2	0	653
London Barts	2,660	0	0	6	2	0	8	1	37	15.0	551	53.1	134	9.7	0	723
London Guy's	2,310	0	0	0	0	0	0	64	13	13.4	300	45.0	250	16.2	0	627
London King's	1,244	1	0	3	0	0	4	34	15	13.3	333	54.9	135	25.8	0	517
London Royal Free	2,344	0	1	7	0	0	8	47	36	20.1	291	39.2	104	7.3	0	478
London St George's	852							2	5	10.0	181	60.3	26	5.2	0	214
London West	3,613	0	0	2	0	0	2	52	28	15.1	628	45.5	120	5.9	0	828
<b>MIDLANDS EAST</b>	<b>4,457</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>1,020</b>	<b>64</b>	<b>15.7</b>	<b>482</b>	<b>30.9</b>	<b>208</b>	<b>8.4</b>	<b>0</b>	<b>1,774</b>
Derby	652	0	0	0	0	0	0	363	21	17.5	53	22.3	23	7.8	0	460

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						490	26	14.4	320	33.2	115	8.0	0	951	
Nottingham	1,218						167	17	15.9	109	30.3	70	9.3	0	363	
<b>MIDLANDS WEST</b>	<b>6,579</b>	<b>5</b>	<b>2</b>	<b>19</b>	<b>5</b>	<b>0</b>	<b>31</b>	<b>841</b>	<b>121</b>	<b>16.5</b>	<b>1,120</b>	<b>41.7</b>	<b>279</b>	<b>8.8</b>	<b>0</b>	<b>2,361</b>
Birmingham <sup>1</sup>	3,308	4	2	6	3	0	15	524	67	20.1	629	47.0	137	8.4	0	1,357
Coventry	1,076	0	0	0	0	0	0	137	8	7.8	127	35.9	54	8.7	0	326
Dudley	366							4	5	13.9	72	32.9	13	11.7	0	94
Shrewsbury	428							2	5	6.1	37	18.1	15	10.6	0	59
Stoke	803	0	0	10	2	0	12	65	29	29.3	110	41.2	46	10.5	0	250
Wolverhampton	598	1	0	3	0	0	4	109	7	8.6	145	48.0	14	6.5	0	275
<b>NORTH EAST</b>	<b>2,995</b>	<b>2</b>	<b>0</b>	<b>6</b>	<b>0</b>	<b>0</b>	<b>8</b>	<b>99</b>	<b>25</b>	<b>12.3</b>	<b>318</b>	<b>30.8</b>	<b>121</b>	<b>6.9</b>	<b>0</b>	<b>563</b>
Carlisle	303							9	4	11.1	24	21.6	9	5.8	0	46
Middlesbrough	949							25	6	11.8	103	29.9	32	5.8	0	166
Newcastle	1,175	2	0	6	0	0	8	63	5	6.3	109	33.3	33	4.3	0	210
Sunderland	568	0	0	0	0	0	0	2	10	26.3	82	32.5	47	16.9	0	141
<b>NORTH WEST</b>	<b>6,486</b>	<b>1</b>	<b>0</b>	<b>6</b>	<b>3</b>	<b>0</b>	<b>10</b>	<b>446</b>	<b>84</b>	<b>15.9</b>	<b>853</b>	<b>40.4</b>	<b>235</b>	<b>6.1</b>	<b>0</b>	<b>1,618</b>
Liverpool Aintree	210	0	0	0	0	0	0	0	5	16.1	77	51.0	0	0.0	0	82
Liverpool Royal	1,227	0	0	1	0	0	1	0	1	1.5	165	46.5	7	0.9	0	173
Manchester Royal	2,060	0	0	3	1	0	4	49	26	17.0	178	35.7	100	7.1	0	353
Preston	1,341							232	18	19.8	167	32.9	63	8.5	0	480
Salford	1,237	1	0	2	2	0	5	99	32	19.9	173	44.1	44	6.4	0	348
Wirral	411	0	0	0	0	0	0	66	2	8.0	93	44.9	21	11.7	0	182
<b>SOUTH EAST</b>	<b>4,712</b>	<b>10</b>	<b>2</b>	<b>12</b>	<b>2</b>	<b>0</b>	<b>26</b>	<b>279</b>	<b>24</b>	<b>7.9</b>	<b>447</b>	<b>32.9</b>	<b>132</b>	<b>4.3</b>	<b>0</b>	<b>882</b>
Oxford	1,969							7	5	6.1	192	42.2	70	4.9	0	274
Portsmouth	1,883	5	2	8	0	0	15	141	17	10.8	170	28.8	45	4.0	0	373
Reading	860	5	0	4	2	0	11	131	2	3.1	85	27.2	17	3.5	0	235
<b>SOUTH WEST</b>	<b>4,854</b>	<b>5</b>	<b>3</b>	<b>5</b>	<b>9</b>	<b>0</b>	<b>22</b>	<b>316</b>	<b>23</b>	<b>6.8</b>	<b>420</b>	<b>24.4</b>	<b>306</b>	<b>10.9</b>	<b>0</b>	<b>1,065</b>
Bristol	1,486	5	1	1	3	0	10	303	9	11.3	111	23.7	139	14.8	0	562
Dorset	772	0	0	0	1	0	1	4	5	10.4	85	29.4	34	7.8	0	128
Exeter	1,091	0	2	2	4	0	8	1	4	3.8	96	21.7	81	14.9	0	182
Gloucester	525	0	0	2	1	0	3	4	3	9.4	79	35.0	27	10.1	0	113
Plymouth	531	0	0	0	0	0	0	3	2	4.1	30	23.8	16	4.5	0	51
Truro	449							1	0	0.0	19	11.4	9	3.5	0	29

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		
<b>YORKSHIRE &amp; HUMBER</b>	<b>5,774</b>	<b>3</b>	<b>0</b>	<b>3</b>	<b>2</b>	<b>0</b>	<b>8</b>	<b>485</b>	<b>37</b>	<b>9.6</b>	<b>759</b>	<b>36.4</b>	<b>364</b>	<b>11.0</b>	<b>1</b>	<b>1,646</b>
Bradford	733	1	0	1	2	0	4	73	7	17.5	138	49.3	94	22.8	0	312
Doncaster	342							20	2	6.7	40	22.1	21	16.0	0	83
Hull	904	1	0	0	0	0	1	51	9	16.1	97	27.7	92	18.5	0	249
Leeds	1,723							155	11	11.8	239	43.3	79	7.3	1	485
Sheffield	1,491	1	0	2	0	0	3	156	5	4.3	193	35.8	62	7.4	0	416
York	581							30	3	6.1	52	28.3	16	4.6	0	101
<b>NORTHERN IRELAND</b>	<b>1,931</b>	<b>1</b>	<b>0</b>	<b>2</b>	<b>4</b>	<b>0</b>	<b>7</b>	<b>103</b>	<b>7</b>	<b>7.7</b>	<b>130</b>	<b>23.4</b>	<b>183</b>	<b>14.3</b>	<b>0</b>	<b>423</b>
Antrim	280							2	1	4.3	26	22.0	12	8.6	0	41
Belfast	890	1	0	0	3	0	4	59	2	6.3	38	24.2	78	11.1	0	177
Newry	251	0	0	2	1	0	3	22	1	7.7	27	34.6	42	26.3	0	92
Ulster	182							0	0	0.0	6	6.2	6	7.8	0	12
West NI	328							20	3	20.0	33	31.1	45	21.7	0	101
<b>WALES</b>	<b>3,315</b>	<b>1</b>	<b>0</b>	<b>3</b>	<b>4</b>	<b>0</b>	<b>8</b>	<b>839</b>	<b>43</b>	<b>14.6</b>	<b>328</b>	<b>27.4</b>	<b>318</b>	<b>17.5</b>	<b>0</b>	<b>1,528</b>
Bangor	201	0	0	1	0	0	1	41	5	17.2	35	53.0	24	22.6	0	105
Cardiff	1,730	0	0	2	4	0	6	18	7	7.2	141	25.5	171	15.8	0	337
Clwyd	205	0	0	0	0	0	0	0	3	20.0	18	20.9	22	21.2	0	43
Swansea	868	1	0	0	0	0	1	780	25	20.3	107	27.5	65	18.3	0	977
Wrexham	311							0	3	10.0	27	25.5	36	20.6	0	66
<b>ENGLAND</b>	<b>57,510</b>	<b>39</b>	<b>8</b>	<b>92</b>	<b>32</b>	<b>0</b>	<b>171</b>	<b>4,071</b>	<b>603</b>	<b>13.8</b>	<b>7,988</b>	<b>38.5</b>	<b>2,803</b>	<b>8.7</b>	<b>1</b>	<b>15,466</b>
<b>NORTHERN IRELAND</b>	<b>1,931</b>	<b>1</b>	<b>0</b>	<b>2</b>	<b>4</b>	<b>0</b>	<b>7</b>	<b>103</b>	<b>7</b>	<b>7.7</b>	<b>130</b>	<b>23.4</b>	<b>183</b>	<b>14.3</b>	<b>0</b>	<b>423</b>
<b>WALES</b>	<b>3,315</b>	<b>1</b>	<b>0</b>	<b>3</b>	<b>4</b>	<b>0</b>	<b>8</b>	<b>839</b>	<b>43</b>	<b>14.6</b>	<b>328</b>	<b>27.4</b>	<b>318</b>	<b>17.5</b>	<b>0</b>	<b>1,528</b>

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

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 10 February to Wednesday 16 February 2022) and from 1 September 2020 to Wednesday 16 February 2022 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 <sup>1</sup>						Number of cumulative deaths attributed to COVID-19 <sup>1</sup>								
		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		
<b>EAST OF ENGLAND</b>	<b>4,660</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>1</b>	<b>0</b>	<b>1</b>	<b>2</b>	<b>4</b>	<b>1.2</b>	<b>92</b>	<b>5.1</b>	<b>19</b>	<b>0.8</b>	<b>0</b>	<b>117</b>
Basildon	322	0	0	0	0	0	0	0	0.0	7	3.7	0	0.0	0	7	
Cambridge	1,469	0	0	0	0	0	0	0	0.0	11	3.8	8	0.7	0	19	
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	12	8.3	0	0.0	0	12	
Ipswich	424						0	0	0.0	7	5.0	0	0.0	0	7	
Norwich	809	0	0	0	1	0	1	0	2	3.3	18	6.1	9	2.0	0	29
Southend	264						0	1	2.5	14	11.9	1	0.9	0	16	
Stevenage	966	0	0	0	0	0	0	2	1.4	15	3.0	1	0.3	0	19	
<b>KENT, SURREY &amp; SUSSEX</b>	<b>2,199</b>	<b>1</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>1</b>	<b>52</b>	<b>5</b>	<b>3.2</b>	<b>67</b>	<b>7.9</b>	<b>11</b>	<b>0.9</b>	<b>0</b>	<b>135</b>
Brighton	1,059	1	0	0	0	0	1	46	2	2.3	26	6.0	2	0.4	0	76
Kent	1,140	0	0	0	0	0	0	6	3	4.3	41	9.8	9	1.4	0	59
<b>LONDON</b>	<b>14,794</b>	<b>1</b>	<b>0</b>	<b>3</b>	<b>0</b>	<b>0</b>	<b>4</b>	<b>93</b>	<b>28</b>	<b>2.9</b>	<b>237</b>	<b>4.3</b>	<b>65</b>	<b>0.8</b>	<b>0</b>	<b>423</b>
Carshalton	1,771	1	0	1	0	0	2	57	2	1.9	50	6.0	2	0.2	0	111
London Barts	2,660	0	0	0	0	0	0	0	6	2.4	43	4.1	14	1.0	0	63
London Guy's	2,310	0	0	1	0	0	1	11	2	2.1	27	4.1	12	0.8	0	52
London King's	1,244	0	0	0	0	0	0	3	1	0.9	16	2.6	11	2.1	0	31
London Royal Free	2,344	0	0	1	0	0	1	14	9	5.0	21	2.8	6	0.4	0	50
London St George's	852	0	0	0	0	0	0	1	0	0.0	23	7.7	6	1.2	0	30
London West	3,613	0	0	0	0	0	0	7	8	4.3	57	4.1	14	0.7	0	86
<b>MIDLANDS EAST</b>	<b>4,457</b>	<b>1</b>	<b>0</b>	<b>0</b>	<b>1</b>	<b>0</b>	<b>2</b>	<b>311</b>	<b>17</b>	<b>4.2</b>	<b>58</b>	<b>3.7</b>	<b>47</b>	<b>1.9</b>	<b>0</b>	<b>433</b>
Derby	652	1	0	0	0	0	1	108	8	6.7	4	1.7	4	1.4	0	124
Leicester	2,587	0	0	0	0	0	0	153	7	3.9	41	4.3	30	2.1	0	231
Nottingham	1,218	0	0	0	1	0	1	50	2	1.9	13	3.6	13	1.7	0	78
<b>MIDLANDS WEST</b>	<b>6,579</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>256</b>	<b>22</b>	<b>3.0</b>	<b>115</b>	<b>4.3</b>	<b>43</b>	<b>1.4</b>	<b>0</b>	<b>436</b>
Birmingham <sup>2</sup>	3,308	0	0	0	0	0	0	141	15	4.5	46	3.4	17	1.0	0	219
Coventry	1,076	0	0	0	0	0	0	49	0	0.0	25	7.1	9	1.5	0	83
Dudley	366	0	0	0	0	0	0	1	0	0.0	13	5.9	0	0.0	0	14

Region/renal centre	N RRT patients alive end of 2019	Number of new deaths attributed to COVID-19 <sup>1</sup>						Number of cumulative deaths attributed to COVID-19 <sup>1</sup>								
		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	2	1.0	1	0.7	0	3	
Stoke	803	0	0	0	0	0	25	5	5.1	18	6.7	11	2.5	0	59	
Wolverhampton	598	0	0	0	0	0	40	2	2.5	11	3.6	5	2.3	0	58	
<b>NORTH EAST</b>	<b>2,995</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>1</b>	<b>0</b>	<b>14</b>	<b>3</b>	<b>1.5</b>	<b>34</b>	<b>3.3</b>	<b>21</b>	<b>1.2</b>	<b>0</b>	<b>72</b>	
Carlisle	303	0	0	0	0	0	1	1	2.8	4	3.6	1	0.6	0	7	
Middlesbrough	949	0	0	0	1	0	3	0	0.0	13	3.8	7	1.3	0	23	
Newcastle	1,175	0	0	0	0	0	10	1	1.3	7	2.1	4	0.5	0	22	
Sunderland	568	0	0	0	0	0	0	1	2.6	10	4.0	9	3.2	0	20	
<b>NORTH WEST</b>	<b>6,486</b>	<b>0</b>	<b>0</b>	<b>1</b>	<b>0</b>	<b>0</b>	<b>143</b>	<b>11</b>	<b>2.1</b>	<b>121</b>	<b>5.7</b>	<b>27</b>	<b>0.7</b>	<b>0</b>	<b>302</b>	
Liverpool Aintree	210	0	0	0	0	0	0	0	0.0	9	6.0	0	0.0	0	9	
Liverpool Royal	1,227	0	0	0	0	0	0	0	0.0	17	4.8	0	0.0	0	17	
Manchester Royal	2,060	0	0	0	0	0	9	5	3.3	31	6.2	7	0.5	0	52	
Preston	1,341	0	0	1	0	0	89	1	1.1	27	5.3	9	1.2	0	126	
Salford	1,237	0	0	0	0	0	23	4	2.5	15	3.8	9	1.3	0	51	
Wirral	411	0	0	0	0	0	22	1	4.0	22	10.6	2	1.1	0	47	
<b>SOUTH EAST</b>	<b>4,712</b>	<b>1</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>49</b>	<b>0</b>	<b>0.0</b>	<b>53</b>	<b>3.9</b>	<b>10</b>	<b>0.3</b>	<b>0</b>	<b>112</b>	
Oxford	1,969	0	0	0	0	0	3	0	0.0	23	5.1	5	0.3	0	31	
Portsmouth	1,883	0	0	0	0	0	18	0	0.0	18	3.0	4	0.4	0	40	
Reading	860	1	0	0	0	0	28	0	0.0	12	3.8	1	0.2	0	41	
<b>SOUTH WEST</b>	<b>4,854</b>	<b>1</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>74</b>	<b>3</b>	<b>0.9</b>	<b>50</b>	<b>2.9</b>	<b>22</b>	<b>0.8</b>	<b>0</b>	<b>149</b>	
Bristol	1,486	1	0	0	0	0	71	0	0.0	14	3.0	12	1.3	0	97	
Dorset	772	0	0	0	0	0	1	1	2.1	11	3.8	3	0.7	0	16	
Exeter	1,091	0	0	0	0	0	0	1	1.0	11	2.5	0	0.0	0	12	
Gloucester	525	0	0	0	0	0	2	1	3.1	11	4.9	4	1.5	0	18	
Plymouth	531	0	0	0	0	0	0	0	0.0	2	1.6	1	0.3	0	3	
Truro	449	0	0	0	0	0	0	0	0.0	1	0.6	2	0.8	0	3	
<b>YORKSHIRE &amp; HUMBER</b>	<b>5,774</b>	<b>0</b>	<b>0</b>	<b>1</b>	<b>0</b>	<b>0</b>	<b>152</b>	<b>5</b>	<b>1.3</b>	<b>89</b>	<b>4.3</b>	<b>54</b>	<b>1.6</b>	<b>1</b>	<b>301</b>	
Bradford	733	0	0	0	0	0	24	1	2.5	16	5.7	5	1.2	0	46	
Doncaster	342	0	0	0	0	0	7	0	0.0	10	5.5	6	4.6	0	23	
Hull	904	0	0	0	0	0	23	1	1.8	15	4.3	6	1.2	0	45	
Leeds	1,723	0	0	0	0	0	54	2	2.2	18	3.3	23	2.1	1	98	
Sheffield	1,491	0	0	1	0	0	34	1	0.9	19	3.5	13	1.6	0	67	
York	581	0	0	0	0	0	10	0	0.0	11	6.0	1	0.3	0	22	

Region/renal centre	N RRT patients alive end of 2019	Number of new deaths attributed to COVID-19 <sup>1</sup>						Number of cumulative deaths attributed to COVID-19 <sup>1</sup>								
		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		
<b>NORTHERN IRELAND</b>	<b>1,931</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>8</b>	<b>1</b>	<b>1.1</b>	<b>9</b>	<b>1.6</b>	<b>12</b>	<b>0.9</b>	<b>0</b>	<b>30</b>
Antrim	280	0	0	0	0	0	0	0	0	0.0	3	2.5	1	0.7	0	4
Belfast	890	0	0	0	0	0	0	2	0	0.0	1	0.6	4	0.6	0	7
Newry	251	0	0	0	0	0	0	3	1	7.7	3	3.8	3	1.9	0	10
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	3	0	0.0	1	0.9	3	1.4	0	7
<b>WALES</b>	<b>3,315</b>	<b>1</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>1</b>	<b>190</b>	<b>8</b>	<b>2.7</b>	<b>49</b>	<b>4.1</b>	<b>11</b>	<b>0.6</b>	<b>0</b>	<b>258</b>
Bangor	201	1	0	0	0	0	1	10	0	0.0	6	9.1	1	0.9	0	17
Cardiff	1,730	0	0	0	0	0	0	4	2	2.1	18	3.3	5	0.5	0	29
Clwyd	205	0	0	0	0	0	0	0	1	6.7	1	1.2	1	1.0	0	3
Swansea	868	0	0	0	0	0	0	176	5	4.1	17	4.4	3	0.8	0	201
Wrexham	311	0	0	0	0	0	0	0	0	0.0	7	6.6	1	0.6	0	8
<b>ENGLAND</b>	<b>57,510</b>	<b>5</b>	<b>0</b>	<b>5</b>	<b>3</b>	<b>0</b>	<b>13</b>	<b>1,146</b>	<b>98</b>	<b>2.2</b>	<b>916</b>	<b>4.4</b>	<b>319</b>	<b>1.0</b>	<b>1</b>	<b>2,480</b>
<b>NORTHERN IRELAND</b>	<b>1,931</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>8</b>	<b>1</b>	<b>1.1</b>	<b>9</b>	<b>1.6</b>	<b>12</b>	<b>0.9</b>	<b>0</b>	<b>30</b>
<b>WALES</b>	<b>3,315</b>	<b>1</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>1</b>	<b>190</b>	<b>8</b>	<b>2.7</b>	<b>49</b>	<b>4.1</b>	<b>11</b>	<b>0.6</b>	<b>0</b>	<b>258</b>

<sup>1</sup>Numbers 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.

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

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									
		9-15 Dec	16-22 Dec	23-29 Dec	30 Dec-5 Jan	6-12 Jan	13-19 Jan	20-26 Jan	27 Jan-2 Feb	3-9 Feb	10-16 Feb <sup>2</sup>
<b>EAST OF ENGLAND</b>	<b>4,660</b>	<b>14</b>	<b>32</b>	<b>53</b>	<b>44</b>	<b>34</b>	<b>19</b>	<b>31</b>	<b>26</b>	<b>46</b>	<b>14</b>
Basildon	322	0	8	2	4	2	0	3	1		
Cambridge	1,469	5	6	8	8	4	5	5	9	25	7
Chelmsford	261	1	2	0	1	3	0	0	0		
Colchester	145										
Ipswich	424										
Norwich	809	5	7	13	16	6	7	14	8	16	5
Southend	264										
Stevenage	966	3	9	30	15	19	7	9	8	5	2
<b>KENT, SURREY &amp; SUSSEX</b>	<b>2,199</b>	<b>12</b>	<b>12</b>	<b>37</b>	<b>30</b>	<b>30</b>	<b>13</b>	<b>28</b>	<b>18</b>	<b>16</b>	<b>13</b>
Brighton	1,059	7	6	22	14	17	2	16	11	16	13
Kent	1,140	5	6	15	16	13	11	12	7		
<b>LONDON</b>	<b>14,794</b>	<b>98</b>	<b>223</b>	<b>346</b>	<b>310</b>	<b>180</b>	<b>136</b>	<b>98</b>	<b>102</b>	<b>94</b>	<b>39</b>
Carshalton	1,771	16	31	48	45	35	19	16	16	26	17
London Barts	2,660	15	42	36	46	41	19	20	27	17	8
London Guy's	2,310	23	44	68	46	23	21	20	11	13	0
London King's	1,244	12	25	58	46	19	14	9	10	12	4
London Royal Free	2,344	12	24	29	34	23	27	11	13	8	8
London St George's	852	5	15	31	20	7	4	6	4		
London West	3,613	15	42	76	73	32	32	16	21	18	2
<b>MIDLANDS EAST</b>	<b>4,457</b>	<b>21</b>	<b>21</b>	<b>49</b>	<b>61</b>	<b>67</b>	<b>56</b>	<b>46</b>	<b>37</b>	<b>3</b>	<b>0</b>
Derby	652	6	3	10	16	25	14	13	10	3	0
Leicester	2,587	9	16	25	36	40	39	31	19		
Nottingham	1,218	6	2	14	9	2	3	2	8		
<b>MIDLANDS WEST</b>	<b>6,579</b>	<b>24</b>	<b>38</b>	<b>102</b>	<b>142</b>	<b>98</b>	<b>95</b>	<b>72</b>	<b>67</b>	<b>36</b>	<b>31</b>
Birmingham <sup>1</sup>	3,308	17	22	66	84	60	46	33	34	24	15
Coventry	1,076	1	5	12	18	10	16	14	6	7	0
Dudley	366	0	0	3	2	7	4	7	4		
Shrewsbury	428	1	2	3	8	3	6	3			
Stoke	803	3	3	5	13	7	5	7	7	1	12

Region/renal centre	N RRT patients alive end of 2019	Number of new COVID-19 cases in CKD and RRT patients									
		9-15 Dec	16-22 Dec	23-29 Dec	30 Dec-5 Jan	6-12 Jan	13-19 Jan	20-26 Jan	27 Jan-2 Feb	3-9 Feb	10-16 Feb <sup>2</sup>
Wolverhampton	598	2	6	13	17	11	18	8	14	4	4
<b>NORTH EAST</b>	<b>2,995</b>	<b>4</b>	<b>2</b>	<b>4</b>	<b>40</b>	<b>49</b>	<b>30</b>	<b>29</b>	<b>26</b>	<b>6</b>	<b>8</b>
Carlisle	303	1	1	1	9	3	1	3	3		
Middlesbrough	949	0	0	0	6	13	7	7	11		
Newcastle	1,175	3	1	0	10	16	14	11	7	6	8
Sunderland	568	0	0	3	15	17	8	8	5	0	0
<b>NORTH WEST</b>	<b>6,486</b>	<b>21</b>	<b>42</b>	<b>78</b>	<b>127</b>	<b>78</b>	<b>53</b>	<b>42</b>	<b>31</b>	<b>24</b>	<b>10</b>
Liverpool Aintree	210	4	1	0	6	5	2	2	1	6	0
Liverpool Royal	1,227	4	0	11	19	5	9	1	5	4	1
Manchester Royal	2,060	6	15	23	36	20	7	7	11	8	4
Preston	1,341	3	12	26	41	25	20	16	2		
Salford	1,237	3	11	15	16	18	9	12	12	6	5
Wirral	411	1	3	3	9	5	6	4	0	0	0
<b>SOUTH EAST</b>	<b>4,712</b>	<b>9</b>	<b>11</b>	<b>24</b>	<b>31</b>	<b>26</b>	<b>25</b>	<b>19</b>	<b>10</b>	<b>24</b>	<b>26</b>
Oxford	1,969	4	1	14	6	13	8	0			
Portsmouth	1,883	5	9	9	10	8	9	15	10	13	15
Reading	860	0	1	1	15	5	8	4	0	11	11
<b>SOUTH WEST</b>	<b>4,854</b>	<b>25</b>	<b>21</b>	<b>42</b>	<b>35</b>	<b>17</b>	<b>32</b>	<b>30</b>	<b>51</b>	<b>29</b>	<b>22</b>
Bristol	1,486	12	5	15	13	4	20	14	22	18	10
Dorset	772	2	1	4	6	7	3	5	4	4	1
Exeter	1,091	4	6	14	6	5	5	3	12	4	8
Gloucester	525	3	4	7	6	0	4	2	7	2	3
Plymouth	531	1	1	2	1	1	0	5	2	1	0
Truro	449	3	4	0	3	0	0	1	4		
<b>YORKSHIRE &amp; HUMBER</b>	<b>5,774</b>	<b>11</b>	<b>24</b>	<b>69</b>	<b>79</b>	<b>80</b>	<b>73</b>	<b>71</b>	<b>37</b>	<b>23</b>	<b>8</b>
Bradford	733	0	0	12	17	18	12	18	13	10	4
Doncaster	342	2	0	0	6	2	2	1	1		
Hull	904	1	6	12	17	3	4	10	10	8	1
Leeds	1,723	5	11	26	24	29	21	23	3		
Sheffield	1,491	2	4	16	10	21	33	19	10	5	3
York	581	1	3	3	5	7	1				
<b>NORTHERN IRELAND</b>	<b>1,931</b>	<b>4</b>	<b>5</b>	<b>12</b>	<b>28</b>	<b>22</b>	<b>13</b>	<b>10</b>	<b>4</b>	<b>10</b>	<b>7</b>
Antrim	280	1	0	0	0	3	4	0			
Belfast	890	3	1	7	13	6	4	6	2	5	4

Region/renal centre	N RRT patients alive end of 2019	Number of new COVID-19 cases in CKD and RRT patients									
		9-15 Dec	16-22 Dec	23-29 Dec	30 Dec-5 Jan	6-12 Jan	13-19 Jan	20-26 Jan	27 Jan-2 Feb	3-9 Feb	10-16 Feb <sup>2</sup>
Newry	251	0	1	0	6	6	2	2	2	5	3
Ulster	182	0	0	0	0	1					
West NI	328	0	3	5	9	6	3	2			
<b>WALES</b>	<b>3,315</b>	<b>24</b>	<b>33</b>	<b>75</b>	<b>114</b>	<b>63</b>	<b>43</b>	<b>66</b>	<b>24</b>	<b>33</b>	<b>8</b>
Bangor	201	2	5	6	8	5	3	5	0	1	1
Cardiff	1,730	9	7	30	30	19	11	21	14	7	6
Clwyd	205	0	2	5	7	2	0	2	0	4	0
Swansea	868	10	18	33	63	35	28	32	9	21	1
Wrexham	311	3	1	1	6	2	1	6	1		
<b>ENGLAND</b>	<b>57,510</b>	<b>239</b>	<b>426</b>	<b>804</b>	<b>899</b>	<b>659</b>	<b>532</b>	<b>466</b>	<b>405</b>	<b>301</b>	<b>171</b>
<b>NORTHERN IRELAND</b>	<b>1,931</b>	<b>4</b>	<b>5</b>	<b>12</b>	<b>28</b>	<b>22</b>	<b>13</b>	<b>10</b>	<b>4</b>	<b>10</b>	<b>7</b>
<b>WALES</b>	<b>3,315</b>	<b>24</b>	<b>33</b>	<b>75</b>	<b>114</b>	<b>63</b>	<b>43</b>	<b>66</b>	<b>24</b>	<b>33</b>	<b>8</b>

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

<sup>2</sup>The 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									
		9-15 Dec	16-22 Dec	23-29 Dec	30 Dec-5 Jan	6-12 Jan	13-19 Jan	20-26 Jan	27 Jan-2 Feb	3-9 Feb	10-16 Feb <sup>2</sup>
<b>EAST OF ENGLAND</b>	<b>4,660</b>	<b>0</b>	<b>1</b>	<b>0</b>	<b>2</b>	<b>2</b>	<b>0</b>	<b>1</b>	<b>2</b>	<b>0</b>	<b>1</b>
Basildon	322	0	1	0	0	1	0	0	0	0	0
Cambridge	1,469	0	0	0	2	0	0	0	1	0	0
Chelmsford	261	0	0	0	0	0	0	0	0	0	0
Colchester	145										
Ipswich	424										
Norwich	809	0	0	0	0	0	0	1	1	0	1
Southend	264										
Stevenage	966	0	0	0	0	1	0	0	0	0	0
<b>KENT, SURREY &amp; SUSSEX</b>	<b>2,199</b>	<b>3</b>	<b>1</b>	<b>0</b>	<b>3</b>	<b>5</b>	<b>0</b>	<b>4</b>	<b>0</b>	<b>0</b>	<b>1</b>
Brighton	1,059	1	1	0	2	5	0	3	0	0	1
Kent	1,140	2	0	0	1	0	0	1	0	0	0
<b>LONDON</b>	<b>14,794</b>	<b>0</b>	<b>2</b>	<b>5</b>	<b>7</b>	<b>6</b>	<b>12</b>	<b>8</b>	<b>7</b>	<b>4</b>	<b>4</b>
Carshalton	1,771	0	0	1	1	3	2	4	3	2	2
London Barts	2,660	0	0	0	0	0	0	1	1	0	0
London Guy's	2,310	0	0	2	1	0	1	1	1	0	1
London King's	1,244	0	0	1	0	0	3	0	0	0	0
London Royal Free	2,344	0	0	0	1	1	3	1	1	0	1
London St George's	852	0	1	0	1	0	1	1	1	1	0
London West	3,613	0	1	1	3	2	2	0	0	1	0
<b>MIDLANDS EAST</b>	<b>4,457</b>	<b>2</b>	<b>10</b>	<b>3</b>	<b>4</b>	<b>4</b>	<b>5</b>	<b>6</b>	<b>9</b>	<b>3</b>	<b>2</b>
Derby	652	0	5	1	1	1	2	2	2	2	1
Leicester	2,587	2	5	1	1	3	3	3	6	1	0
Nottingham	1,218	0	0	1	2	0	0	1	1	0	1
<b>MIDLANDS WEST</b>	<b>6,579</b>	<b>2</b>	<b>3</b>	<b>3</b>	<b>4</b>	<b>11</b>	<b>8</b>	<b>5</b>	<b>5</b>	<b>1</b>	<b>0</b>
Birmingham <sup>1</sup>	3,308	1	2	3	2	3	3	1	2	0	0
Coventry	1,076	0	0	0	2	4	1	2	2	0	0
Dudley	366	0	0	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									
		9-15 Dec	16-22 Dec	23-29 Dec	30 Dec-5 Jan	6-12 Jan	13-19 Jan	20-26 Jan	27 Jan-2 Feb	3-9 Feb	10-16 Feb <sup>2</sup>
Shrewsbury	428	0	0	0	0	0	0	0	0	0	0
Stoke	803	0	1	0	0	0	1	0	0	0	0
Wolverhampton	598	1	0	0	0	4	2	2	1	1	0
<b>NORTH EAST</b>	<b>2,995</b>	<b>0</b>	<b>1</b>	<b>0</b>	<b>0</b>	<b>1</b>	<b>0</b>	<b>3</b>	<b>3</b>	<b>2</b>	<b>1</b>
Carlisle	303	0	0	0	0	0	0	0	0	0	0
Middlesbrough	949	0	0	0	0	0	0	3	0	2	1
Newcastle	1,175	0	1	0	0	0	0	0	2	0	0
Sunderland	568	0	0	0	0	1	0	0	1	0	0
<b>NORTH WEST</b>	<b>6,486</b>	<b>0</b>	<b>2</b>	<b>5</b>	<b>2</b>	<b>6</b>	<b>3</b>	<b>5</b>	<b>3</b>	<b>1</b>	<b>1</b>
Liverpool Aintree	210	0	0	0	0	0	0	0	0	0	0
Liverpool Royal	1,227	0	0	0	0	0	0	1	0	0	0
Manchester Royal	2,060	0	0	1	0	3	1	0	0	0	0
Preston	1,341	0	0	1	2	2	2	2	2	0	1
Salford	1,237	0	1	2	0	0	0	1	1	1	0
Wirral	411	0	1	1	0	1	0	1	0	0	0
<b>SOUTH EAST</b>	<b>4,712</b>	<b>1</b>	<b>1</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>2</b>	<b>0</b>	<b>1</b>	<b>0</b>	<b>1</b>
Oxford	1,969	1	1	0	0	0	0	0	0	0	0
Portsmouth	1,883	0	0	0	0	0	0	0	0	0	0
Reading	860	0	0	0	0	0	2	0	1	0	1
<b>SOUTH WEST</b>	<b>4,854</b>	<b>1</b>	<b>2</b>	<b>1</b>	<b>3</b>	<b>3</b>	<b>1</b>	<b>1</b>	<b>4</b>	<b>0</b>	<b>1</b>
Bristol	1,486	0	1	1	1	2	0	0	2	0	1
Dorset	772	0	0	0	0	0	0	0	1	0	0
Exeter	1,091	0	0	0	0	0	0	0	0	0	0
Gloucester	525	1	1	0	2	0	1	1	1	0	0
Plymouth	531	0	0	0	0	0	0	0	0	0	0
Truro	449	0	0	0	0	1	0	0	0	0	0
<b>YORKSHIRE &amp; HUMBER</b>	<b>5,774</b>	<b>3</b>	<b>3</b>	<b>3</b>	<b>4</b>	<b>6</b>	<b>2</b>	<b>4</b>	<b>7</b>	<b>3</b>	<b>1</b>
Bradford	733	2	0	0	0	1	1	0	2	2	0
Doncaster	342	0	0	0	0	0	0	0	0	0	0
Hull	904	0	0	1	1	1	0	0	1	0	0
Leeds	1,723	0	1	1	2	3	1	1	2	1	0
Sheffield	1,491	1	1	0	0	1	0	2	2	0	1
York	581	0	1	1	1	0	0	1	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									
		9-15 Dec	16-22 Dec	23-29 Dec	30 Dec-5 Jan	6-12 Jan	13-19 Jan	20-26 Jan	27 Jan-2 Feb	3-9 Feb	10-16 Feb <sup>2</sup>
<b>NORTHERN IRELAND</b>	<b>1,931</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>
Antrim	280	0	0	0	0	0	0	0	0	0	0
Belfast	890	0	0	0	0	0	0	0	0	0	0
Newry	251	0	0	0	0	0	0	0	0	0	0
Ulster	182	0	0	0	0	0	0	0	0	0	0
West NI	328	0	0	0	0	0	0	0	0	0	0
<b>WALES</b>	<b>3,315</b>	<b>4</b>	<b>3</b>	<b>6</b>	<b>5</b>	<b>4</b>	<b>9</b>	<b>2</b>	<b>1</b>	<b>6</b>	<b>1</b>
Bangor	201	0	0	1	1	0	0	0	0	1	1
Cardiff	1,730	1	0	0	1	1	2	0	0	1	0
Clwyd	205	0	0	0	0	1	0	0	0	0	0
Swansea	868	3	3	5	3	2	7	2	1	4	0
Wrexham	311	0	0	0	0	0	0	0	0	0	0
<b>ENGLAND</b>	<b>57,510</b>	<b>12</b>	<b>26</b>	<b>20</b>	<b>29</b>	<b>44</b>	<b>33</b>	<b>37</b>	<b>41</b>	<b>14</b>	<b>13</b>
<b>NORTHERN IRELAND</b>	<b>1,931</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>
<b>WALES</b>	<b>3,315</b>	<b>4</b>	<b>3</b>	<b>6</b>	<b>5</b>	<b>4</b>	<b>9</b>	<b>2</b>	<b>1</b>	<b>6</b>	<b>1</b>

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

<sup>2</sup>The 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, and a number of centres not reporting COVID-19 positive cases in the last few weeks.

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

## UK KIDNEY ASSOCIATION COVID-19 GUIDELINES

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

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